

WARNING: ALL INDIVIDUALS INTERESTED IN BIDDING ON THIS PROJECT MUST OBTAIN THE FINAL PLANS AND SPECIFICATIONS FROM THE DEPARTMENT MANAGING THE PROJECT OR AS OTHERWISE STATED IN THE ADVERTISEMENT FOR BIDS FOR THE PROJECT. DO NOT USE THE PLANS AND SPECIFICATIONS POSTED ON THE CLERK OF THE BOARD'S WEBSITE FOR BIDDING ON THIS PROJECT.

NOTICE TO BIDDERS AND SPECIAL PROVISIONS FOR CONSTRUCTION ON

PIPELINE AVENUE AND OTHER ROADS VARIOUS

Federally Funded Project:

LENGTH: 3.09 Mi.

WORK ORDER: H14974

AREA: Chino and Montclair

ROAD NO.: 232050 020-030 & 660850 030-040-050-060

For use in connection with the following publications of the State of California, Department of Transportation:

1. California Department of Transportation (Caltrans) 2015 Standard Specifications, including the Caltrans 2015 Revised Standard Specifications (Revisions through July 21, 2017), unless specified otherwise in these Special Provisions.
2. Caltrans Standard Plans dated 2018, including the Revised Standard Plans (Revisions through October 15, 2021), unless specified otherwise in these Special Provisions.
3. Labor Surcharge and Equipment Rental Rates effective on the date work is accomplished.
4. Signals and Lighting shall be per the 2018 Caltrans Standard Plans and Section 86 (Electrical System) and Section 87 (Electrical Work) of the Caltrans 2018 Standard Specification including 2018 Caltrans Revised Standard Specifications latest revisions.

SAN BERNARDINO COUNTY DEPARTMENT OF PUBLIC WORKS -- TRANSPORTATION --



The Notice to Bidders and Special Provisions, prepared for construction on

**PIPELINE AVENUE AND OTHER ROADS
VARIOUS**

Federally Funded Project:

LENGTH: 3.09 Mi.
WORK ORDER: H14974
AREA: Chino and Montclair
ROAD NO.: 232050 020-030 & 660850 030-040-050-060

have been recommended for approval under the direction of the following:


7/3/24

Noel Castillo, P.E.
Director of Public Works
Date:


07/01/2024

Mervat N. Mikhail, P.E.
Deputy Director of Public Works
Date:

have been prepared by or under the direction of the following Registered Engineers:


06/27/2024

Chris Nguyen, P.E.
Engineering Manager
Transportation Design Division
Date:




7/2/2024

Anthony Pham, P.E.
Engineering Manager
Traffic Division
Date:



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NOTICE TO BIDDERS

NOTICE IS HEREBY GIVEN that the Board of Supervisors of the San Bernardino County, State of California, will receive sealed proposals until

10:00 A.M., THURSDAY, XXXXXXXX XX, 20XX

in the building of:

San Bernardino County Department of Public Works
Front Reception Desk
825 East 3rd Street
San Bernardino, CA 92415-0835

PLEASE NOTE: All bidders and subcontractors, including, but not limited to persons or entities that deliver ready-mix concrete, must be registered with: 1) the Department of Industrial Relations (with limited exceptions from this requirement for bid purposes only under Labor Code section 1771.1(a)); and 2) the County's ePro system prior to the date and time to receive sealed proposals or they will be disqualified. The lowest responsive and responsible bidder and its subcontractors must be registered with the Department of Industrial Relations at the time of award of the Contract and must remain registered throughout the term of the Contract pursuant to Labor Code section 1771.1. For more information on the requirements of Labor Code section 1771.1, please see <http://www.dir.ca.gov/Public-Works/SB854.html>.

Bids (also referred to as "proposals") in response to this solicitation can be submitted through the San Bernardino County Electronic Procurement Network (ePro) <https://epro.sbcounty.gov/bsa>. **However, if the bid is submitted in ePro, the bidder's security described herein must still be submitted in person in a sealed envelope prior to the proposal opening date and time, or hard copy in person, with the bidder's security described herein in a sealed envelope prior to the proposal opening date and time,** to the San Bernardino County Department of Public Works at which time they will be transmitted, publicly opened, and declared via video and teleconference via goto.com/Meeting using meeting ID 434-769-549. See the flyer available under the bid posting on ePRO for further login information for the following project:

PIPELINE AVENUE AND OTHER ROADS VARIOUS

LENGTH: 3.09 Mi.

W.O.: H14974

AREA: Chino and Montclair

ROAD NO.: 232050 020-030 & 660850 030-040-050-060

The work, in general, consists of mill and overlay, full depth reconstruction, construct ADA ramps, curb and gutter, cross gutter, spandrel and sidewalks, install detectable warning surface, construct storm drain, traffic signal modification, paint traffic stripes, pavement markings and doing other work appurtenant thereto.

This project requires a **Class A or C12** contractor's license issued by the California Contractors State Licensing Board. The Contractor must maintain this license from contract

award through contract acceptance. All contractors, including any out-of-state contractors/subcontractors, must comply with all applicable laws and regulations of the State of California at the time of bid and award.

The Contractor’s attention is directed to the requirements of the Special Provisions regarding the San Bernardino County Equal Employment Opportunity Program and, in particular the Federal Requirements to provide a good faith effort to comply with Section 3 of the Housing and Urban Development Act of 1968. A Section 3 form must be completed for projects over \$200,000. This form is found in “Federal Requirements – Attachment D,” (Yellow Pages) of the Special Provisions.

*

SPECIAL NOTICE

Attention is directed to the requirements of the Special Provisions regarding the San Bernardino County Equal Employment Opportunity Program, Emerging Small Business Enterprise (ESBE) Program, and, in particular the Federal Requirements to provide a good faith effort to comply with Section 3 of the Housing and Urban Development Act of 1968. A Section 3 form must be completed for projects over \$200,000. This form is found in “Federal Requirements – Attachment D,” (Yellow Pages) of the Special Provisions.

*

A non-mandatory pre-bid meeting is scheduled for

10:00 A.M., WEDNESDAY, XXXXXX XX, 20XX

To be held via video and teleconference via goto.com using meeting ID 434-769-549. See the flyer available under the bid posting on ePRO for further login information. Handouts from the Pre-bid meeting will be post on ePRO shortly after the Pre-Bid meeting. **All bidders and interested small businesses are encouraged to attend this meeting.**

This meeting is to inform bidders of project requirements and subcontractors of subcontracting and material supply opportunities. Bidder’s attendance at this meeting is not mandatory, but all bidders are encouraged to attend this meeting.

NOTICE: BIDDERS MUST OBTAIN BIDDING DOCUMENTS AND PREPARE THEIR BIDS ON FORMS OBTAINED DIRECTLY FROM THE SAN BERNARDINO COUNTY DEPARTMENT OF PUBLIC WORKS OR FROM THE COUNTY OF SAN BERNARDINO ELECTRONIC PROCUREMENT NETWORK (ePRO) <https://epro.sbcounty.gov/bso/>. BIDS PREPARED ON FORMS OBTAINED FROM OTHER SOURCES WILL BE DEEMED NON-RESPONSIVE. BIDDERS MUST BE LISTED ON THE OFFICIAL PLAN HOLDERS LIST AT THE TIME BIDS ARE PUBLICLY OPENED. BIDS RECEIVED FROM BIDDERS WHO ARE NOT LISTED ON THE OFFICIAL PLAN HOLDERS LIST WILL NOT BE ACCEPTED.

Bids shall be prepared in accordance with these Special Provisions and the following:

1. Caltrans 2015 Standard Specifications, including the Caltrans 2015 Revised Standard Specifications (Revisions through July 21, 2017), unless specified otherwise in these Special Provisions.

2. Caltrans Standard Plans dated 2018, including the Revised Standard Plans (Revisions through October 15, 2021), unless specified otherwise in these Special Provisions.
3. Labor Surcharge and Equipment Rental Rates effective on the date work is accomplished.
4. Signals and Lighting shall be per the 2018 Caltrans Standard Plans and Section 86 (Electrical System) and Section 87 (Electrical Work) of the Caltrans 2018 Standard Specification including 2018 Caltrans Revised Standard Specifications latest revisions.

These publications are published by Caltrans and may be reviewed at the Department of Public Works located at 825 East 3rd Street, Room 147, San Bernardino, California or at the following website: <https://dot.ca.gov/programs/design/ccs-standard-plans-and-standard-specifications>

The bids must also be accompanied by cash, cashier's check, certified check, or bidder's bond executed by an admitted surety insurer, made payable to the San Bernardino County in the amount of at least ten percent of the amount of the bid given as a guarantee that the bidder will enter into a contract. The contract shall be signed by the successful bidder and returned **within 10 days**, and the contract bonds, copy of insurance policies, and Certificates of Insurance, with documents to verify any self-insurance coverage shall be provided **within 10 days**, not including Saturdays, Sundays, and legal holidays, after the bidder has received the contract for execution.

The Engineer will issue two (2) Notices to Proceed, the first being a Notice to Proceed with Submittals, and the second being a Notice to Proceed with Construction. The Contractor shall begin construction work **within 15 days** after the Notice to Proceed with Construction (excluding Saturday, Sunday, and holidays). Pursuant to Section 1-1.07, "DEFINITIONS", of the Caltrans Standard Specifications, "day" means **"24 consecutive hours running from midnight to midnight; calendar day"**.

The Plans and Special Provisions may be obtained at no cost by visiting <http://epro.sbcounty.gov/bso>

QUESTIONS: Bidders must submit all questions in writing, by e-pro, mail, or e-mail. The deadline for bidder questions is **4:00 P.M. on FRIDAY, XXXXXXXX XX, 20XX**

BONDS: The successful bidder will be required to furnish a Labor and Materials Bond and a Faithful Performance Bond, each in a penal sum equal to one hundred percent of the Contract price

Notice is hereby given that the successful bidder who is awarded the contract may avail itself to Public Contract Code section 22300 which allows substitute securities to be deposited in lieu of retention payments withheld to insure performance.

ePRO: Attention is directed to Section 2, "Proposal Requirements and Conditions" regarding the County of San Bernardino's Electronic Procurement Network (ePro) system. **THIS SYSTEM REQUIRES NEW REGISTRATION FOR ALL VENDORS DOING BUSINESS WITH THE COUNTY.**

EQUAL EMPLOYMENT OPPORTUNITY: During the term of the Agreement, Contractor shall not discriminate against any employee or applicant for employment because of race, religious creed, color, national origin, ancestry, physical disability, mental disability, medical condition, genetic information, marital status, sex, gender, gender identity, gender expression, sexual orientation, age, or military and veteran status. Contractor shall comply with Executive Orders 11246, 11375, 11625, 12138, 12432, 12250, 13672, Title VI and Title VII of the Civil Rights Act of 1964, the California Fair Housing and Employment Act and other applicable Federal, State of California and County laws and regulations and policies relating to equal employment and contracting opportunities, including laws and regulations hereafter enacted.

This contract is subject to the State of California contract nondiscrimination and compliance requirements pursuant to Government Code section 12990.

EMERGING SMALL BUSINESS ENTERPRISE PROGRAM: Contractors are encouraged to participate in the San Bernardino County Emerging Small Business Enterprise (ESBE) Program. Questions regarding the ESBE Program should be directed to the Contracts Division at (909) 387-7920.

CONFLICT OF INTEREST AND FORMER COUNTY OFFICIALS: Attention is directed to the Conflict of Interest and Former County Officials requirements in the special provisions.

REPORT BID RIGGING: The U.S. Department of Transportation (DOT) provides a toll-free hotline to report bid rigging activities. Use the hotline to report bid rigging, bidder collusion, and other fraudulent activities. The hotline number is (800) 424-9071. The service is available 24 hours 7 days a week and is confidential and anonymous. The hotline is part of the DOT's effort to identify and investigate highway construction contract fraud and abuse and is operated under the direction of the DOT Inspector General.

PREVAILING WAGES: Pursuant to section 1773 of the Labor Code, the general prevailing rates of wages in the San Bernardino County have been determined and are listed in the State of California Department of Industrial Relations Director's General Prevailing Wage Determinations (<https://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). In addition, these wages are set forth in the General Prevailing Wage Rates included in these Special Provisions. The Contractor and subcontractors shall not pay less than the prevailing wage. Copies of the prevailing wage rates are also on file at the San Bernardino County Department of Public Works Contracts Division office (address identified above) and shall be made available to any interested party on request. A copy of the determination of the Director of prevailing rate of per diem wages shall be posted at each job site. More specifically, the Contractor shall post the general prevailing wage rates at a prominent place at the job site (Labor Code section 1773.2).

Future effective general prevailing wage rates, which have been predetermined and are on file with the California Department of Industrial Relations are referenced but not printed in the general prevailing wage rates.

The Federal minimum wages for this project as predetermined by the United States Secretary of Labor are set forth in the Federal Minimum Wages included in these Special Provisions and also available on the internet at: <https://www.wdol.gov/>.

Addenda to modify the Federal minimum wage rates, if necessary, will be issued to holders of the Special Provisions for the project.

Attention is directed to the prevailing wage requirements in the Special Provisions. The contractor and subcontractors shall pay not less than the federal minimum wages or the general prevailing wage rates. If there is a difference between the minimum wage rates predetermined by the Secretary of Labor and the general prevailing wage rates determined by the Director of the California Department of Industrial Relations for similar classifications of labor, the Contractor and subcontractors shall pay not less than the higher wage rate. The Department will not accept lower State wage rates not specifically included in the Federal minimum wage determinations. This includes "helper" (or other classifications based on hours of experience) or any other classification not appearing in the Federal wage determinations. Where Federal wage determinations do not contain the State wage rate determination otherwise available for use by the Contractor and subcontractors, the Contractor and subcontractors shall pay not less than the Federal minimum wage rate, which most closely approximates the duties of the employees in question.

LABOR CODE REQUIREMENTS REGARDING REGISTRATION AS CONTRACTOR OR SUBCONTRACTOR REQUIRED PRIOR TO BID PROPOSAL SUBMISSION: Contractor shall comply with Labor Code section 1771.1, including, but not limited to, the following requirements: (1) no contractor or subcontractor may be listed on a bid proposal for a public works project unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5 (with limited exceptions from this requirement for bid purposes only under Labor Code section 1771.1(a)); (2) no contractor or subcontractor may be awarded a contract for public work or perform work on a public works project unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5; (3) this Project is subject to compliance monitoring and enforcement by the Department of Industrial Relations; (4) Contractor shall post job site notices regarding compliance monitoring and enforcement by the Department of Industrial Relations; and (5) Contractor must submit certified payroll at least monthly to the Labor Commissioner in a format prescribed by the Labor Commissioner.

As provided in Labor Code section 1771.1:

(a) A contractor or subcontractor shall not be qualified to bid on, be listed in a bid proposal, subject to the requirements of Section 4104 of the Public Contract Code, or engage in the performance of any contract for public work, as defined in this chapter, unless currently registered and qualified to perform public work pursuant to Section 1725.5. It is not a violation of this section for an unregistered contractor to submit a bid that is authorized by Section 7029.1 of the Business and Professions Code or by Section 10164 or 20103.5 of the Public Contract Code, provided the contractor is registered to perform public work pursuant to Section 1725.5 at the time the contract is awarded.

(b) Notice of the requirement described in subdivision (a) shall be included in all bid invitations and public works contracts, and a bid shall not be accepted nor any contract or subcontract entered into without proof of the contractor or subcontractor's current registration to perform public work pursuant to Section 1725.5.

(c) An inadvertent error in listing a subcontractor who is not registered pursuant to Section 1725.5 in a bid proposal shall not be grounds for filing a bid protest or grounds for considering the bid nonresponsive, provided that any of the following apply:

(1) The subcontractor is registered prior to the bid opening.

(2) Within 24 hours after the bid opening, the subcontractor is registered and has paid the penalty registration fee specified in subparagraph (E) of paragraph (2) of subdivision (a) of Section 1725.5.

(3) The subcontractor is replaced by another registered subcontractor pursuant to Section 4107 of the Public Contract Code.

(d) Failure by a subcontractor to be registered to perform public work as required by subdivision (a) shall be grounds under Section 4107 of the Public Contract Code for the contractor, with the consent of the awarding authority, to substitute a subcontractor who is registered to perform public work pursuant to Section 1725.5 in place of the unregistered subcontractor.

(e) The department shall maintain on its Internet Web site a list of contractors who are currently registered to perform public work pursuant to Section 1725.5.

(f) A contract entered into with any contractor or subcontractor in violation of subdivision (a) shall be subject to cancellation, provided that a contract for public work shall not be unlawful, void, or voidable solely due to the failure of the awarding body, contractor, or any subcontractor to comply with the requirements of Section 1725.5 or this section.

(g) If the Labor Commissioner or his or her designee determines that a contractor or subcontractor engaged in the performance of any public work contract without having been registered in accordance with this section, the contractor or subcontractor shall forfeit, as a civil penalty to the state, one hundred dollars (\$100) for each day of work performed in violation of the registration requirement, not to exceed an aggregate penalty of eight thousand dollars (\$8,000) in addition to any penalty registration fee assessed pursuant to clause (ii) of subparagraph (E) of paragraph (2) of subdivision (a) of Section 1725.5.

(h) (1) In addition to, or in lieu of, any other penalty or sanction authorized pursuant to this chapter, a higher tiered public works contractor or subcontractor who is found to have entered into a subcontract with an unregistered lower tier subcontractor to perform any public work in violation of the requirements of Section 1725.5 or this section shall be subject to forfeiture, as a civil penalty to the state, of one hundred dollars (\$100) for each day the unregistered lower tier subcontractor performs work in violation of the registration requirement, not to exceed an aggregate penalty of ten thousand dollars (\$10,000).

(2) The Labor Commissioner shall use the same standards specified in subparagraph (A) of paragraph (2) of subdivision (a) of Section 1775 when determining the severity of the violation and what penalty to assess, and may waive the penalty for a first time violation that was unintentional and did not hinder the Labor Commissioner's ability to monitor and enforce compliance with the requirements of this chapter.

(3) A higher tiered public works contractor or subcontractor shall not be liable for penalties assessed pursuant to paragraph (1) if the lower tier subcontractor's performance is in violation of the requirements of Section 1725.5 due to the revocation of a previously approved registration.

(4) A subcontractor shall not be liable for any penalties assessed against a higher tiered public works contractor or subcontractor pursuant to paragraph (1). A higher tiered public works contractor or subcontractor may not require a lower

tiered subcontractor to indemnify or otherwise be liable for any penalties pursuant to paragraph (1).

(i) The Labor Commissioner or his or her designee shall issue a civil wage and penalty assessment, in accordance with the provisions of Section 1741, upon determination of penalties pursuant to subdivision (g) and subparagraph (B) of paragraph (1) of subdivision (h). Review of a civil wage and penalty assessment issued under this subdivision may be requested in accordance with the provisions of Section 1742. The regulations of the Director of Industrial Relations, which govern proceedings for review of civil wage and penalty assessments and the withholding of contract payments under Article 1 (commencing with Section 1720) and Article 2 (commencing with Section 1770), shall apply.

(j) (1) Where a contractor or subcontractor engages in the performance of any public work contract without having been registered in violation of the requirements of Section 1725.5 or this section, the Labor Commissioner shall issue and serve a stop order prohibiting the use of the unregistered contractor or the unregistered subcontractor on all public works until the unregistered contractor or unregistered subcontractor is registered. The stop order shall not apply to work by registered contractors or subcontractors on the public work.

(2) A stop order may be personally served upon the contractor or subcontractor by either of the following methods:

(A) Manual delivery of the order to the contractor or subcontractor personally.

(B) Leaving signed copies of the order with the person who is apparently in charge at the site of the public work and by thereafter mailing copies of the order by first class mail, postage prepaid to the contractor or subcontractor at the address on file with either of the following:

(i) The Contractors' State License Board.

(ii) The Secretary of State.

(3) The stop order shall be effective immediately upon service and shall be subject to appeal by the party contracting with the unregistered contractor or subcontractor, by the unregistered contractor or subcontractor, or both. The appeal, hearing, and any further review of the hearing decision shall be governed by the procedures, time limits, and other requirements specified in subdivision (a) of Section 238.1.

(k) Failure of a contractor or subcontractor, owner, director, officer, or managing agent of the contractor or subcontractor to observe a stop order issued and served upon him or her pursuant to subdivision (j) is guilty of a misdemeanor punishable by imprisonment in county jail not exceeding 60 days or by a fine not exceeding ten thousand dollars (\$10,000), or both.

(l) This section shall apply to any bid proposal submitted on or after March 1, 2015, and any contract for public work entered into on or after April 1, 2015. This section shall also apply to the performance of any public work, as defined in this chapter, on or after January 1, 2018, regardless of when the contract for public work was entered.

(m) Penalties received pursuant to this section shall be deposited in the State Public Works Enforcement Fund established by Section 1771.3 and shall be used only for the purposes specified in that section.

(n) This section shall not apply to work performed on a public works project of twenty-five thousand dollars (\$25,000) or less when the project is for construction, alteration, demolition, installation, or repair work or to work performed on a public works project of fifteen thousand dollars (\$15,000) or less when the project is for maintenance work.

LABOR CODE REQUIREMENTS FOR ENTITIES HAULING OR DELIVERING READY-MIXED CONCRETE: Adherence to the prevailing wage requirements found in Labor Code section 1720.9 for the hauling and delivery of ready-mixed concrete is required. This includes, but is not limited to, a requirement for the person or entity that delivers ready-mixed concrete to register with the Department of Industrial Relations (DIR) as specified in Labor Code section 1725.5. For more information, please see the DIR website: <http://www.dir.ca.gov/>.

IRAN CONTRACTING ACT OF 2010 (Public Contract Code section 2200 et seq.) (Applicable only to Contracts of One Million Dollars (\$1,000,000) or More): In accordance with Public Contract Code section 2204(a), the bidder certifies that at the time the bid is submitted, the bidder signing the bid is not identified on a list created pursuant to subdivision (b) of Public Contract Code section 2203 as a person (as defined in Public Contract Code section 2202(e)) engaging in investment activities in Iran described in subdivision (a) of Public Contract Code section 2202.5, or as a person described in subdivision (b) of Public Contract Code section 2202.5, as applicable.

RUSSIAN SANCTION/EXECUTIVE ORDER N-6-22 (Applicable for all Contracts of five million dollars (\$5,000,000) or more utilizing State funding.): On March 4, 2022, Governor Gavin Newsom issued Executive Order N-6-22 (the EO) regarding Economic Sanctions against Russia and Russian entities and individuals. "Economic Sanctions" refers to sanctions imposed by the U.S. government in response to Russia's actions in Ukraine (<https://home.treasury.gov/policy-issues/financial-sanctions/sanctions-programs-and-country-information/ukraine-russia-related-sanctions>), as well as any sanctions imposed under state law (<https://www.dgs.ca.gov/OLS/Ukraine-Russia>). The EO directs state agencies and their contractors (including by agreement or receipt of a grant) to terminate contracts with, and to refrain from entering any new contracts with, individuals or entities that are determined to be a target of Economic Sanctions. Accordingly, should it be determined that Contractor is a target of Economic Sanctions or is conducting prohibited transactions with sanctioned individuals or entities, that shall be grounds for termination of this agreement. Contractor shall be provided advance written notice of such termination, allowing Contractor at least 30 calendar days to provide a written response. Termination shall be at the sole discretion of the County.

BUILD AMERICA BUY AMERICA (BABA): This project is subject to the [Build America Buy America Act](#), enacted by section 70911 of the of the Infrastructure Investment and Jobs Act (135 Stat, 429, 117 P.L. 58) on November 15, 2021, established a domestic content procurement preference for all Federal financial assistance obligated for infrastructure projects after May 14, 2022. The domestic content procurement preference requires that all iron, steel, manufactured products, and construction materials used in covered infrastructure projects are produced in the United States.

CARGO PREFERENCE ACT: This project is subject to the Cargo Preference Act requirements.

The Contractor agrees-

1. To utilize privately owned United States-flag commercial vessels to ship at least 50 percent of the gross tonnage (computed separately for dry bulk carriers, dry cargo liners, and tankers) involved, whenever shipping any equipment, material, or commodities pursuant to the resulting contract, to the extent such vessels are available at fair and reasonable rates for United States-flag commercial vessels.
2. To Furnish within 20 days following the date of loading for shipments originating within the United State or within 30 working days following the date of loading for shipments originating outside the United States, a legible copy of a rated "on-board" commercial ocean bill-of-lading in English for each shipment of cargo described in paragraph (1) of this section to both the Contracting Officer (through the prime contractor in the case of subcontractor bills-of-lading) and to the Division of National Cargo, Office of Market Development, Maritime Administration, Washington, DC 20590.
3. To insert the substance of the provisions of this clause in all subcontracts issued pursuant to the resulting contract.

PAYMENT BY ELECTRONIC FUND TRANSFER: Contractor shall accept all payments from County via electronic funds transfer (EFT) directly deposited into the Contractor's designated checking or other banking account. Contractor shall promptly comply with directions and accurately complete forms provided by County required to process EFT payments.

CALIFORNIA AIR RESOURCES BOARD (CARB) IN-USE OFF-ROAD DIESEL-FUELED FLEETS REGULATION COMPLIANCE CERTIFICATION: This Project is subject to the California Air Resources Board (CARB) approved amendments relating to In-Use Off Road Diesel-Fueled Fleets found at California Code of Regulations Title 13, sections 2449, 2449.1, and 2449.2 (the "Regulations"). The Regulations require a Prime Contractor, bidding on a public works project to be awarded by any public works awarding body, to certify that the Contractors off-road diesel-fueled fleets comply with CARB regulations. Section 2249(b) includes a list of off-road diesel-fueled fleets subject to these regulations. It is the responsibility of the Contractor to verify if their fleet is subject to these regulations.

Contractor is required to obtain and submit Certificates of Reported Compliance from all subcontractors that are listed in the bid submission. Failure to provide Contractor's CARB compliance number may constitute a material irregularity rendering their bid non-responsive and non-responsible, and subject to rejection for non-responsiveness.

No award shall be made to a Contractor that has failed to provide its CARB compliance certificates, unless the Contractor confirms that no equipment subject to the regulation will be used to execute the Contract Work. By submitting a bid, the Bidder hereby certifies that it is aware of the requirements set forth in Sections 2449, 2449.1, and 2449.2, Title 13, California Code of Regulations and any successful Bidder and its subcontractors shall comply with sections 2449, 2449.1, 2449.2 of Title 13 of the California Code of Regulations, including by providing Certificate(s) of Reported Compliance for In-Use Off-Road Diesel-Fueled Fleets for the fleet selected for the contract and their listed subcontractors, if applicable, with its bid.

Contractor shall not enter into a contract with a fleet for which it does not have a valid Certificate of Reported Compliance for the fleet and Contractor's listed subcontractors, if applicable, prior to entering into a new or renewed contract with that fleet. Contractor shall only

allow fleets with valid Certificates of Reported Compliance on Contractor's job sites. The Certificates of Reported Compliance received by the Contractor for this Project must be retained for three (3) years after the Project's completion. Upon request by CARB, these records must be provided to CARB within five (5) business days of the request. Between March 1 and June 1 of each year, Contractor must collect new valid Certificates of Reported Compliance for the current compliance year, as defined in Regulation Section 2449(n), from all fleets that have an ongoing contract with the Contractor as of March 1 of that year. Contractor must not write contracts to evade this requirement.

If Contractor discovers that any fleet intending to operate vehicles subject to the Regulation for Contractor does not have a valid Certificate of Reported Compliance, as defined in Regulation section 2449(n), or if Contractor observes any noncompliant vehicles subject to the Regulation on Contractor's job site, then Contractor must report the required information to CARB within the time period contained in in the Regulations.

Upon request by CARB, Contractor must immediately disclose to CARB the name and contact information of each responsible party for all vehicles subject to the Regulation operating at the job site or for Contractor. If applicable, Contractor shall prominently display signage for any project where vehicles subject to the Regulation as provided and within the time period contained in the Regulation.

Situations in which prime contractors or public works awarding bodies, as applicable, are contracting for projects that are considered emergency operations, as defined in section 2449(c)(18), are exempt from the requirements in section 2449(i)(1)-(3), but must still retain records verifying vehicles subject to the regulation that are operating on the emergency operations project are actually being operated on the project for emergency operations only. These records must include a description of the emergency, the address or a description of the specific location of the emergency, the dates on which the emergency operations were performed, and an attestation by the fleet that the vehicles are operated on the project for emergency operations only.

Contractor shall complete and return the "California Air Resources Board (CARB) In-Use Off-Road Diesel-Fueled Fleets Certification of Compliance" form attached hereto as a condition to bidding this Project.

The addition of these requirements shall be considered in concert with existing documents in preparation of bids.

NOEL CASTILLO, P.E., DIRECTOR
DEPARTMENT OF PUBLIC WORKS



By:

ANDY SILAO, P.E., Engineering Manager
Contracts Division

DATE: _____

NOT FOR BID

- 4) Project Plans and these Special Provisions; and
- 5) The Contract; and
- 6) All other documents identified in the Contract.

Both the Standard Specifications and the Standard Plans are published by the State of California, Department of Transportation (Caltrans) and may be reviewed at the following website: http://www.dot.ca.gov/hq/esc/oe/construction_standards.html.

In case of a conflict between the Standard Specifications and these Special Provisions, the Special Provisions shall take precedence over and be used in lieu of such conflicting portions.

Amendments to the Standard Specifications set forth in these Special Provisions shall be considered as part of the Standard Specifications for the purposes set forth in Section 5-1.02, "Contract Components," of the Standard Specifications. Whenever either the term "Standard Specifications is amended" is used in the Special Provisions, the indented text or table following the term shall be considered an amendment to the Standard Specifications. In case of conflict between such amendments and the Standard Specifications, the amendments shall take precedence over and be used in lieu of the conflicting portions.

Whenever in these Special Provisions the term section is used in an introductory instruction, it shall be understood to mean and refer to the section of the Standard Specifications unless otherwise specified. The special provision introductory instructions begin with the words "Delete," "Replace," or "Add," and appear as bold text, centered in the page.

Add the following paragraphs to section 1-1.07B, "Glossary":

Whenever in the Standard Specifications the following terms are used, they shall be understood to mean and refer to the following:

1. Department – The San Bernardino County.
2. Office Engineer, Engineer or Director -- The Director of the Department of Public Works acting either directly or through properly authorized agents, engineer, assistants, inspectors and superintendents acting severally within the scope of the particular duties delegated to them.
3. Attorney General -- The San Bernardino County Board of Supervisors.
4. Laboratory -- Any laboratory authorized by the Department of Public Works to test materials and work involved in the contract.
5. Liquidated Damages -- In accordance with Section 8-1.10 of the Standard Specifications, the amount prescribed in Section 8 of the Special Provisions to be paid to the County pursuant to the indicated conditions.
6. Engineer's Estimate -- The lists of estimated quantities of work to be performed as contained in the contract documents.
7. State - The San Bernardino County.
8. Section 3 -- Section 3 of the Housing and Urban Development Act of 1968. A Section 3 business: 1) is at least 51% owned by a low-income person, or 2) has a workforce comprised of at least 30% low-income persons, or 3) subcontracts at least 25% of its work to Section 3 businesses. Bidders bidding on contracts greater than \$100,000 that are federally-assisted through the U.S. Department of Housing and Urban Development (HUD) must show a good faith effort to become a Section 3 business. Refer to the Section 3

- clause in “Federal Requirements - Attachment D” of the bid package for additional information (Yellow Pages).
9. Awarding Authority - Means the authorized body or officer that awarded the public works contract.
 10. CDH – Refers to the County Department of Community Development and Housing that administers the Community Development Block Grant (CDBG) federal grant program.
 11. Consultant - Means person(s), sole proprietorships, partnerships, associations, joint ventures, corporations, institutions or other entities who provide expert, professional assistance to the County under a contract.
 12. Contract - Means an agreement between two parties consisting of an offer and an acceptance resulting from solicitation of bids or proposals, in which each party commits to stipulated prices, terms and conditions, or materials or services.
 13. Contractor - Means any person, sole proprietorship, partnership, association, corporation, joint venture, institution or other entity which is a party to a contract.
 14. Minority – Means the same as defined in Public Contract Code section 2051(c).
 15. Small Business Concern – Means a small business as defined by Section 3 of the Small Business Act and relevant regulations found in Title 13 Part 121 of the CFR.
 16. Procurement - Includes the acquisition of material, supplies, goods equipment, systems, construction and services through both formal (including competitive bids) and informal transactions which result in purchase orders and/or contracts.
 17. Public Works Contract - Is an agreement to perform the work described in Public Contract Code section 22002.
 18. Purchase - Means a method of procurement which results in an order for materials, supplies, goods, equipment, systems or services.
 19. Purchase Order - Is defined as a form of contract which is used to order supplies, equipment, goods, systems or services. These are either unilateral, or one signature in nature, subject to performance by a vendor to form a contractual obligation.
 20. Purchasing Agent - Means the Director of the Purchasing Department.
 21. Bidder/Proposer - Means any person or entity making an offer or proposal to provide goods and/or services to the County.
 22. Negotiation - Means to carry on business or to confer with another so as to arrive at the settlement of some matter.
 23. Subcontractor - Means an individual or business firm contracting to perform part or all of another’s contract.
 24. Bid Item List – Means the schedule of items found in the Proposal pages starting on P-1 of these Special Provisions.
 25. Bid book – Means the Proposal pages starting on P-1 of these Special Provisions.
 26. Estimated Cost – Is the estimated cost of the project.
 27. Holiday – Holidays shown in the following table:

Holidays

Holiday	Date observed
Every Sunday	Every Sunday
New Year's Day	January 1st
Birthday of Martin Luther King, Jr.	3rd Monday in January
Washington's Birthday	3rd Monday in February
Memorial Day	Last Monday in May
Juneteenth	June 19th
Independence Day	July 4th
Labor Day	1st Monday in September
Columbus Day	2nd Monday in October
Veterans Day	November 11th
Thanksgiving Day	4th Thursday in November
Day after Thanksgiving Day	Day after Thanksgiving Day
Christmas Day Eve	December 24th
Christmas Day	December 25th
New Year's Day Eve	December 31st

If a holiday falls on a Sunday the next weekday that is not a holiday will be taken as a holiday.

If a holiday falls on a Saturday the previous weekday that is not a holiday will be taken as a holiday.

28. Informal-bid contract – Means a contract that has "Informal Bid Authorized by Public Contract Code section 22032(b)" on the cover of the *Notice to Bidders and Special Provisions*.
29. Labor Surcharge and Equipment Rental Rates - Means Caltrans publication that lists labor surcharge and equipment rental rates.
30. Offices of Structure Design or OSD means the Engineer.
31. "Labor Compliance Office of the district" or "Labor Compliance Office" means the Department's Contracts Division.
32. Business Day - Day on the calendar except a Saturday, Sunday and a holiday.
33. Working Day – This definition is the same as that provided in the Standard Specifications except for the exclusion in subsection 2.1 of the definition of "working day" found in section 1-1.07B, "Glossary," which is revised to state "Saturday, Sunday and a holiday."
34. Other terms appearing in the Standard Specifications and these Special Provisions shall have the intent and meaning specified in Section 1, "Definitions and Terms," of the Standard Specifications.

Other terms appearing in the Standard Specifications and these Special Provisions shall have the intent and meaning specified in Section 1, "General," of the Standard Specifications. In the event of a conflict between the above terms and definitions and the terms and definitions identified in the Standard Specifications, the terms and definitions used in these Special Provisions shall control. Pursuant to section 1-1.07, "DEFINITIONS," of the Standard Specifications, unless otherwise noted as a "working day" or "business day," "day" in these Special Provisions means "24 consecutive hours running from midnight to midnight; calendar day."

Delete section 1-1.08, “DISTRICTS.”

Delete section 1-1.11, “WEB SITES, ADDRESSES, AND TELEPHONE NUMBERS.”

Replace section 1-1.12, “MISCELLANY,” with:

1-1.12 MISCELLANY

Make checks and bonds payable to the San Bernardino County.

AA

2 BIDDING

Add the following paragraphs to section 2-1.01, “GENERAL”:

The bidder must comply with the provisions in Section 2, "Bidding" of the Standard Specifications and these Special Provisions for the requirements and conditions which the bidder must observe in the preparation of the proposal form and the submission of the bid.

In addition to the subcontractors required to be listed in conformance with Section 2-1.10, “Subcontractor List,” of the Standard Specifications, each proposal must have listed therein the portion of work that will be done by each subcontractor listed. A sheet for listing the subcontractors is included in the Proposal.

In accordance with Public Contract Code section 7106, a Noncollusion Declaration is included in the Proposal. All bidders must review, sign and submit the Noncollusion Declaration with their bid. Any bid that fails to include an executed Noncollusion Declaration shall be considered nonresponsive.

The Proposal, including all required forms, must be signed by the bidder or an authorized representative of bidder. PROPOSALS THAT ARE NOT SIGNED WILL BE DEEMED NONRESPONSIVE AND REJECTED.

2-1.02 SECTION 3 OF THE HOUSING AND URBAN DEVELOPMENT ACT OF 1968 – A good faith effort to comply with Section 3 requirements is required. Refer to the Section 3 Clause in “Federal Requirements - Attachment D” (Yellow Pages) of the bid package for additional information and for the Section 3 form that must be completed prior to the preconstruction meeting.

Replace the 6th paragraph of section 2-1.04, “Pre-bid Outreach Meeting,” with:

The Department may hold a single pre-bid meeting for more than one contract. Sign the sign-in sheet for the contract you intend to bid on. If you are bidding on multiple contracts, sign each sign-in sheet for each contract you intend to bid on. The sign-in sheets, with the names of all companies in attendance at each pre-bid meeting, will be made available through ePro and/or the Department for all bidders to view.

Replace section 2-1.06A, “General,” with:

2-1.06A General

The Proposal, which includes the Bid Item List, can be found in these Special Provisions and on the San Bernardino County Electronic Procurement Network (<https://epro.sbcounty.gov/bsa>) as described further herein, and shall be used.

Replace section 2-1.06B, “Supplemental Project Information,” with:

2-1.06B Supplemental Project Information

The County makes supplemental information available as specified in these Special Provisions.

If supplemental project information is available for inspection, bidders may view it by phoning in a request. The Contracts Division phone number is (909) 387-7920. Make your request at least 7 days before viewing. Include in your request:

1. Project title
2. Work order number
3. Viewing date
4. Contact information, including telephone number

The supplemental information may be available to interested parties at the following address:

San Bernardino County Department of Public Works
Contracts Division
825 East 3rd Street, Room 147
San Bernardino, CA 92415-0835

Replace section 2-1.10, “SUBCONTRACTOR LIST,” with:

2-1.10 SUBCONTRACTOR LIST

On the Subcontractor List form, list each subcontractor to perform work in an amount in excess of 1/2 of 1 percent of the total bid or \$10,000, whichever is greater (Pub Cont Code § 4100 et seq.).

For each subcontractor listed, the Subcontractor List form must show:

1. Business name and the location of its place of business.
2. California contractor license number for a non-federal-aid contract.
3. Department of Industrial Relations public works contractor registration number.
4. The portion of work it will perform. The prime contractor shall list only one subcontractor for each portion as is defined by the prime contractor in his or her bid.

Delete section 2-1.15, “DISABLED VETERAN BUSINESS ENTERPRISES.”

Delete section 2-1.18, “SMALL BUSINESS AND NON-SMALL BUSINESS SUBCONTRACTOR PREFERENCES.”

Delete section 2-1.27, “CALIFORNIA COMPANIES.”

Delete section 2-1.31, “OPT OUT OF PAYMENT ADJUSTMENTS FOR PRICE INDEX FLUCTUATIONS.”

Add the following paragraphs to section 2-1.33, “BID DOCUMENT COMPLETION AND SUBMITTAL”:

ePRO

Bids must be received by the designated date and time. An electronic bid can be submitted through the San Bernardino County Electronic Procurement Network (ePro) <https://epro.sbcounty.gov/>. Submittals in ePro will be opened from the system's “encrypted lock box” and evaluated as stated in this solicitation. If the bid is submitted through ePro, the bid

may also be withdrawn OR retrieved, adjusted, and re-submitted by the bidder at any time prior to the scheduled deadline for submission of the bid. Paper responses will also be accepted at the location identified in the solicitation and can be withdrawn at any time prior to the scheduled deadline for submission of the bid. If the bid is submitted through ePro, the bidder acknowledges that its electronic signature is legally binding. **All bidders must register with the ePro system prior to the date and time to receive the bid or they will be disqualified. Late or incomplete bids will be considered non responsive.** A “complete” bid is defined as a bidder’s submittal that includes all bid documents (i.e., the bid / proposal, bidder’s security in a separately sealed envelope, and any other bid documents required for the project). System-related issues in ePro shall be directed to Vendor support at ePro.Vendors@buyspeed.com or at (855) 800-5046. For procurement questions involving ePro, please contact the Purchasing Department at (909) 387-2060. **NOTE: If sending the bid or bid bond to the Public Works Department in a mail envelope (i.e. U.S. Postal Office, Federal Express, etc.) please enclose the bid and/or bond inside the mail envelope in a separately sealed envelope bearing the title of the project, the name of the bidder, and marked “Bid Proposal and/or Bid Bond”. All mail, including Priority and Express Mail, sent via the U.S. Postal Service is received by the County’s mail room then distributed to the Public Works Department. This can cause a delay in the receipt of bids. The County is not responsible for any delays caused by mail service to a different County location. It is Bidder’s responsibility to ensure bids and bid bonds are received at the Public Works Department, 825 East 3rd Street, Front Reception Desk, San Bernardino, CA, on or before the time set for opening of bids.**

REQUIRED LISTING OF SUBCONTRACTORS

A sheet for listing the subcontractors, as required herein, is included in the Proposal.

FEDERAL LOBBYING RESTRICTIONS

Section 1352, Title 31, United States Code prohibits Federal funds from being expended by the recipient or any lower tier subrecipient of a Federal-aid contract to pay for any person for influencing or attempting to influence a Federal agency or Congress in connection with the awarding of any Federal-aid contract, the making of any Federal grant or loan, or the entering into of any cooperative agreement.

If any funds or other than Federal funds have been paid for the same purposes in connection with this Federal-aid contract, the recipient shall submit an executed certification and, if required, submit a completed disclosure form as part of the bid documents.

A certification for Federal-aid contracts regarding payment of funds to lobby Congress or a Federal agency is included in the Proposal. **Standard Form LLL, “Disclosure of Lobbying Activities,”** with instructions for completion of the Standard Form is also included in the Proposal. Signing the Proposal shall constitute signature of the Certification.

The above referenced certification and disclosure of lobbying activities shall be included in each subcontract and any lower-tier contracts exceeding \$100,000. All disclosure forms, but not certifications, shall be forwarded from tier to tier until received by the Engineer.

The Contractor, subcontractors and any lower-tier contractors shall file a disclosure form at the end of each calendar quarter in which there occurs any event that requires disclosure or that materially affects the accuracy of the information contained in any disclosure form previously filed by the Contractor, subcontractors and any lower-tier contractors. An event that materially affects the accuracy of the information reported includes:

1. A cumulative increase of \$25,000 or more in the amount paid or expected to be paid for influencing or attempting to influence a covered Federal action; or
2. A change in the person(s) influencing or attempting to influence a covered Federal action; or
3. A change in the officer(s), employee(s), or Member(s) contacted to influence or attempt to influence a covered Federal action.

Delete section 2-1.33A, "General."

Delete section 2-1.33B, "Bid Form Submittal Schedules."

Replace section 2-1.34, "BIDDER'S SECURITY," with:

2-1.34 PROPOSAL GUARANTY

- All bids/proposals shall be presented either under sealed cover or submitted through the San Bernardino County Electronic Procurement Network (ePro) and accompanied by one of the following forms of bidder's security:

Cash, a cashier's check, a certified check, or a bidder's bond executed by an admitted surety insurer, made payable to the San Bernardino County.

- The security shall be in an amount equal to at least 10 percent of the amount of bid. A bid / proposal will not be considered unless it is accompanied by one of the forms of bidder's security, in accordance with what is stated below.
- The bidder's bond shall conform to the bond form labeled as "Bid Bond" in the "Proposal" section of these Special Provisions, and shall be properly filled out and executed. The "Bid Bond" form provided in the "Proposal" section of these Special Provisions may be used. Upon request, copies of the "Bid Bond" forms may be obtained from the Department.

If the bid is submitted through the ePro, bidder shall scan the bid security (bid bond) and submit the scanned copy with the bid submittal in ePro. **In addition, bidder shall mail or submit in person the original bid security, in a separate sealed envelope labeled "Bid Bond" with the title of the work and the name of the bidder clearly marked on the outside, to: Department of Public Works, 825 E. 3rd Street, Front Reception, San Bernardino, California, 92415-0835. Any mailed or submitted bid security must be received on or before the time set for the opening of the bids.**

Any bid/proposal that fails to include an original paper submission of the bidder's security in a separately sealed mailed or otherwise submitted envelope shall be considered nonresponsive. Bidder's attention is directed to Section 2-1.33, "ePro," of these Special Provisions for further details.

Delete the 1st paragraph of section 2-1.40, "BID WITHDRAWAL."

Replace section 2-1.43, "BID OPENING," with:

2-1.43 PUBLIC OPENING OF THE BID

Bids (both paper and ePro) will be opened and read aloud publicly at the place and time set for the opening of bids in the Notice to Bidders or as revised in an Addendum. All bids submitted to the Public Works Department in sealed envelopes will be opened and read. All bids submitted in the ePro system will be opened from the system's "encrypted lock box" and read. The bid summary sheet referencing both paper bids and ePro bids will be available through ePro and/or the Public Works Department for all bidders to view.

Failure of the bidder to fulfill the requirements of the Special Provisions for submittals required to be furnished after bid opening, including but not limited to escrowed bid documents, where applicable, may subject the bidder to a determination of the bidder's responsibility in the event it is the apparent low bidder on future public works contracts.

Replace any references in section 2-1.46, "DEPARTMENT'S DECISION ON BID," to "Department" with "Board of Supervisors (or if informally bid, with the Chief Executive Officer)."

Add the following paragraphs to section 2-1.46, "DEPARTMENT'S DECISION ON BID":
Proposals shall be rejected if they have been transferred to another bidder, or if they show any alteration of form, additions not called for or if they are conditional or incomplete bids. Proposals may be rejected if there are erasures or irregularities of any kind.

Bidders that fail to include an executed Noncollusion Declaration shall be considered nonresponsive.

Replace section 2-1.47, "BID RELIEF," with:

2-1.47 BID RELIEF

The County may grant bid relief under Pub Cont Code § 5100 et seq. Submit any request for bid relief to the Department.

3 CONTRACT AWARD AND EXECUTION

The bidder's attention is directed to the provisions in Section 3, "Contract Award and Execution," of the Standard Specifications and these Special Provisions for the requirements and conditions concerning the Contract Award and Execution.

Delete 1st and 3rd paragraph of section 3-1.02A, "General."

Replace 3-1.02B, "Tied Bids," with:

3-1.02B Tied Bids

The Department breaks a tied bid with a coin toss.

Add the following paragraph to section 3-1.03, "CONTRACTOR REGISTRATION":

LABOR CODE REQUIREMENTS REGARDING REGISTRATION AS CONTRACTOR OR SUBCONTRACTOR REQUIRED PRIOR TO BID PROPOSAL SUBMISSION: Contractor shall comply with Labor Code section 1771.1, including, but not limited to, the following requirements: (1) no contractor or subcontractor may be listed on a bid proposal for a public works project unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5 (with limited exceptions from this requirement for bid purposes only under Labor Code section 1771.1(a)); (2) no contractor or subcontractor may be awarded a contract for public work or perform work on a public works project unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5; (3) this Project is subject to compliance monitoring and enforcement by the Department of Industrial Relations; (4) Contractor shall post job site notices regarding compliance monitoring and enforcement by the Department of Industrial Relations; and (5) Contractor must submit certified payroll at least monthly to the Labor Commissioner in a format prescribed by the Labor Commissioner.

As provided in Labor Code section 1771.1:

(a) A contractor or subcontractor shall not be qualified to bid on, be listed in a bid proposal, subject to the requirements of Section 4104 of the Public Contract Code, or engage in the performance of any contract for public work, as defined in this chapter, unless currently registered and qualified to perform public work pursuant to Section 1725.5. It is not a violation of this section for an unregistered contractor to submit a bid that is authorized by Section 7029.1 of the Business and Professions Code or by Section 10164 or 20103.5 of the Public Contract Code, provided the contractor is registered to perform public work pursuant to Section 1725.5 at the time the contract is awarded.

(b) Notice of the requirement described in subdivision (a) shall be included in all bid invitations and public works contracts, and a bid shall not be accepted nor any contract or subcontract entered into without proof of the contractor or subcontractor's current registration to perform public work pursuant to Section 1725.5.

(c) An inadvertent error in listing a subcontractor who is not registered pursuant to Section 1725.5 in a bid proposal shall not be grounds for filing a bid protest or grounds for considering the bid nonresponsive, provided that any of the following apply:

(1) The subcontractor is registered prior to the bid opening.

(2) Within 24 hours after the bid opening, the subcontractor is registered and has paid the penalty registration fee specified in subparagraph (E) of paragraph (2) of subdivision (a) of Section 1725.5.

(3) The subcontractor is replaced by another registered subcontractor pursuant to Section 4107 of the Public Contract Code.

(d) Failure by a subcontractor to be registered to perform public work as required by subdivision (a) shall be grounds under Section 4107 of the Public Contract Code for the contractor, with the consent of the awarding authority, to substitute a subcontractor who is registered to perform public work pursuant to Section 1725.5 in place of the unregistered subcontractor.

(e) The department shall maintain on its Internet Web site a list of contractors who are currently registered to perform public work pursuant to Section 1725.5.

(f) A contract entered into with any contractor or subcontractor in violation of subdivision (a) shall be subject to cancellation, provided that a contract for public work shall not be unlawful, void, or voidable solely due to the failure of the awarding body, contractor, or any subcontractor to comply with the requirements of Section 1725.5 or this section.

(g) If the Labor Commissioner or his or her designee determines that a contractor or subcontractor engaged in the performance of any public work contract without having been registered in accordance with this section, the contractor or subcontractor shall forfeit, as a civil penalty to the state, one hundred dollars (\$100) for each day of work performed in violation of the registration requirement, not to exceed an aggregate penalty of eight thousand dollars (\$8,000) in addition to any penalty registration fee assessed pursuant to clause (ii) of subparagraph (E) of paragraph (2) of subdivision (a) of Section 1725.5.

(h) (1) In addition to, or in lieu of, any other penalty or sanction authorized pursuant to this chapter, a higher tiered public works contractor or subcontractor who is found to have entered into a subcontract with an unregistered lower tier subcontractor to perform any public work in violation of the requirements of Section 1725.5 or this section shall be subject to forfeiture, as a civil penalty to the state, of one hundred dollars (\$100) for each day the unregistered lower tier subcontractor performs work in violation of the registration requirement, not to exceed an aggregate penalty of ten thousand dollars (\$10,000).

(2) The Labor Commissioner shall use the same standards specified in subparagraph (A) of paragraph (2) of subdivision (a) of Section 1775 when determining the severity of the violation and what penalty to assess, and may waive the penalty for a first time violation that was unintentional and did not hinder the Labor Commissioner's ability to monitor and enforce compliance with the requirements of this chapter.

(3) A higher tiered public works contractor or subcontractor shall not be liable for penalties assessed pursuant to paragraph (1) if the lower tier subcontractor's performance is in violation of the requirements of Section 1725.5 due to the revocation of a previously approved registration.

(4) A subcontractor shall not be liable for any penalties assessed against a higher tiered public works contractor or subcontractor pursuant to paragraph (1). A higher tiered public works contractor or subcontractor may not require a lower tiered subcontractor to indemnify or otherwise be liable for any penalties pursuant to paragraph (1).

(i) The Labor Commissioner or his or her designee shall issue a civil wage and penalty assessment, in accordance with the provisions of Section 1741, upon determination of penalties pursuant to subdivision (g) and subparagraph (B) of paragraph (1) of subdivision (h). Review of a civil wage and penalty assessment issued under this subdivision may be requested in accordance with the provisions of Section 1742. The regulations of the Director of Industrial Relations, which govern proceedings for review of civil wage and penalty assessments and the withholding of contract payments under Article 1 (commencing with Section 1720) and Article 2 (commencing with Section 1770), shall apply.

(j) (1) Where a contractor or subcontractor engages in the performance of any public work contract without having been registered in violation of the requirements of Section 1725.5 or this section, the Labor Commissioner shall issue and serve a stop order prohibiting the use of the unregistered contractor or the unregistered subcontractor on all public works until the unregistered contractor or unregistered subcontractor is registered. The stop order shall not apply to work by registered contractors or subcontractors on the public work.

(2) A stop order may be personally served upon the contractor or subcontractor by either of the following methods:

(A) Manual delivery of the order to the contractor or subcontractor personally.

(B) Leaving signed copies of the order with the person who is apparently in charge at the site of the public work and by thereafter mailing copies of the order by first class mail, postage prepaid to the contractor or subcontractor at the address on file with either of the following:

(i) The Contractors' State License Board.

(ii) The Secretary of State.

(3) The stop order shall be effective immediately upon service and shall be subject to appeal by the party contracting with the unregistered contractor or subcontractor, by the unregistered contractor or subcontractor, or both. The appeal, hearing, and any further review of the hearing decision shall be governed by the procedures, time limits, and other requirements specified in subdivision (a) of Section 238.1.

(k) Failure of a contractor or subcontractor, owner, director, officer, or managing agent of the contractor or subcontractor to observe a stop order issued and served upon him or her pursuant to subdivision (j) is guilty of a misdemeanor punishable by imprisonment in county jail not exceeding 60 days or by a fine not exceeding ten thousand dollars (\$10,000), or both.

(l) This section shall apply to any bid proposal submitted on or after March 1, 2015, and any contract for public work entered into on or after April 1, 2015. This section shall also apply to the performance of any public work, as defined in this chapter, on or after January 1, 2018, regardless of when the contract for public work was entered.

(m) Penalties received pursuant to this section shall be deposited in the State Public Works Enforcement Fund established by Section 1771.3 and shall be used only for the purposes specified in that section.

(n) This section shall not apply to work performed on a public works project of twenty-five thousand dollars (\$25,000) or less when the project is for construction, alteration, demolition, installation, or repair work or to work performed on a public works project of fifteen thousand dollars (\$15,000) or less when the project is for maintenance work.

Regardless of the project's funding source, one original certified payroll report (in paper format) must be submitted weekly to the Contracts Division at 825 East Third Street, Room 147, San Bernardino, CA 92415-0835. Another certified payroll report must be submitted weekly in electronic format through the internet-based LCPtracker reporting system (see Yellow Pages for more information). Payment(s) of invoice(s) for this project may be delayed when certified payrolls are not submitted

weekly. The Department of Public Works shall make progress payments on any properly completed payment request submitted by the prime contractor. The payment request shall not be deemed properly completed unless all certified payroll reports for the project are submitted in both paper format and in electronic format through LCPTracker, and have been properly completed and submitted on a weekly basis for each week worked during the time period covered by said payment request.

LABOR CODE REQUIREMENTS FOR ENTITIES HAULING OR DELIVERING READY-MIXED CONCRETE: Adherence to the prevailing wage requirements found in Labor Code section 1720.9 for the hauling and delivery of ready-mixed concrete is required. This includes, but is not limited to, a requirement for the person or entity that delivers ready-mixed concrete to register with the Department of Industrial Relations (DIR) as specified in Labor Code section 1725.5. For more information, please see the DIR website: <http://www.dir.ca.gov/>.

Replace section 3-1.04, "CONTRACT AWARD," with:

3-1.04 CONTRACT AWARD

The award of the contract, if it be awarded, will be to the lowest responsible bidder whose proposal complies with all the requirements prescribed. The award, if made, will be made within 60 days after the opening of the proposals. This period will be subject to extension for such further period as may be agreed upon in writing between the Department and the bidder concerned.

Bid Protest: Any bidder submitting a bid to the County for this Project may file a protest of the County's proposed award of the contract for this Project, provided that each and all of the following are complied with:

1. The bid protest is in writing.
2. The bid protest is submitted to and received by the Department of Public Works, 825 E. Third Street., Room 147, San Bernardino, CA, 92415 **before 4:00 p.m. of the sixth (6th) business day following the bid opening.** Failure to timely submit a written protest shall constitute grounds for the County's denial of the bid protest without consideration of the grounds stated in the bid protest and a waiver of the right to protest. Untimely protests will not be accepted or considered.
3. The written bid protest shall set forth, in detail, all grounds for the bid protest (including without limitation all facts, supporting documentation, legal authorities and argument in support of the grounds for the bid protest), the form of relief required and the legal basis for such relief. Any grounds not set forth in the bid protest shall be deemed waived. All factual contentions must be supported by competent, admissible and credible evidence. The bid protests shall include the name of the project manager and the name and Work Order number of the bid Project. Any bid protest not conforming to the foregoing shall be rejected as invalid.

If a valid protest is timely filed and complies with the above requirements, the Department shall review and evaluate the bid protest. All bidders, including the protesting bidder, shall have three business days to respond to the Department and to provide any information requested by the Department. The Department shall respond to the protesting bidder and state the Department's

findings regarding the bid protest. The Department Director's decision shall be final, unless overturned by the Board of Supervisors.

Replace section 3-1.05, "CONTRACT BONDS (Pub Cont Code §§ 10221 AND 10222)," with:

3-1.05 CONTRACT BONDS

Both the payment bond and the performance bond shall be in a sum equal to the total contract amount. The bond provider must be an admitted surety insurer (Code of Civil Procedure section 995.311) authorized to do business in the State of California.

Delete section 3-1.07, "INSURANCE POLICIES."

Delete section 3-1.08, "SMALL BUSINESS PARTICIPATION REPORT."

Delete section 3-1.11, "PAYEE DATA RECORD."

Delete section 3-1.13, "FORM FHWA-1273."

Replace section 3-1.18, "CONTRACT EXECUTION," with:

3-1.18 CONTRACT EXECUTION

The contract, along with the performance and payment bonds, copies of insurance policies, certificates of insurance, documents to verify any self-insurance coverage, and any other requested documents, shall be filled out appropriately and signed by the successful bidder and returned within **10 days** (excluding Saturday, Sunday and holidays) after receiving those documents for execution.

Failure of the lowest responsible bidder, the second lowest responsible bidder, or the third lowest responsible bidder to execute the contract and file acceptable bonds as provided herein shall be just cause for the forfeiture of the proposal guaranty. The successful bidder may file with the County a written notice, signed by the bidder or the bidder's authorized representative, specifying that the bidder will refuse to execute the contract if it is presented. The filing of this notice shall have the same force and effect as the failure of the bidder to execute the contract and furnish acceptable bonds within the time hereinbefore prescribed.

Add section 3-1.20, "DATA UNIVERSAL NUMBERING SYSTEM (D-U-N-S) NUMBER," which reads:

3-1.20 DATA UNIVERSAL NUMBERING SYSTEM (D-U-N-S) NUMBER

The successful bidder must provide the Department a D-U-N-S number.

Complete and sign the Data Universal Numbering System (D-U-N-S) Number form included in the contract documents. This form must be submitted with the executed contract.

If your company does not have a D-U-N-S number, you can obtain one by contacting Dun & Bradstreet at: <http://dnb.com/us/>

If you fail to submit this information with the executed contract, the San Bernardino County will not approve the contract.

Add section 3-1.21, "CONFLICT OF INTEREST," which reads:

3-1.21 CONFLICT OF INTEREST

Contractor shall make all reasonable efforts to ensure that no County officer or employee, whose position in the County enables him/her to influence any award of this contract or any competing offer, shall have any direct or indirect financial interest resulting from the award of this contract or shall have any relationship to the Contractor or officer or employee of the Contractor.

Add section 3-1.22, "FORMER COUNTY OFFICIALS," which reads:

3-1.22 FORMER COUNTY OFFICIALS

Contractor must provide information on former San Bernardino County Administrative officials (as defined below) who are employed by or represent their business. The information provided must include a list of former County Administrative Officials who terminated County employment within the last five years and who are now officers, principals, partners, associates or members of the business.

This information should also include the employment and/or representative capacity and the dates these individuals began employment with or representation of their business. For purposes of this section, "County Administrative Official" is defined as a member of the Board of Supervisors or such officer's staff, group head, assistant department or group head, or any employee in the Exempt Group, Management Unit or Safety Management Unit.

Failure to provide this information may result in the proposal being deemed non-responsive.

Add section 3-1.23, "SAN BERNARDINO COUNTY EQUAL EMPLOYMENT OPPORTUNITY PROGRAM AND TITLE VI ASSURANCES," which reads:

3-1.23 SAN BERNARDINO COUNTY EQUAL EMPLOYMENT OPPORTUNITY PROGRAM AND TITLE VI ASSURANCES

During the term of the Contract, Contractor shall not discriminate against any employee or applicant for employment because of race, religious creed, color, national origin, ancestry, physical disability, mental disability, medical condition, genetic information, marital status, sex, gender, gender identity, gender expression, sexual orientation, age, or military and veteran status. Contractor shall comply with Executive Orders 11246, 11375, 11625, 12138, 12432, 12250, 13672, Title VI & VII of the Civil Rights Act of 1964, the California Fair Housing and Employment Act and other applicable Federal, State of California and County laws and regulations and policies relating to equal employment and contracting opportunities, including laws and regulations hereafter enacted.

TITLE VI ASSURANCES

During the performance of this Agreement, the contractor, for itself, its assignees and successors in interest (hereinafter collectively referred to in this section as Contractor) agrees as follows:

(1) Compliance with Regulations: Contractor shall comply with the regulations relative to nondiscrimination in federally assisted programs of the Department of Transportation, Title 49, Code of Federal Regulations, Part 21, as they may be amended from time to time, (hereinafter referred to in this section as the Regulations), which are herein incorporated by reference and made a part of this agreement.

(2) Nondiscrimination: Contractor, with regard to the work performed by it during the AGREEMENT, shall not discriminate on the grounds of race, color, sex, national origin, religion, age, or disability in the selection and retention of sub-applicants, including

procurements of materials and leases of equipment. Contractor shall not participate either directly or indirectly in the discrimination prohibited by Section 21.5 of the Regulations, including employment practices when the agreement covers a program set forth in Appendix B of the Regulations.

(3) Solicitations for Sub-agreements, Including Procurements of Materials and Equipment: In all solicitations either by competitive bidding or negotiation made by Contractor for work to be performed under a Sub-agreement, including procurements of materials or leases of equipment, each potential sub-applicant or supplier shall be notified by Contractor of the Contractor's obligations under this Agreement and the Regulations relative to nondiscrimination on the grounds of race, color, or national origin.

(4) Information and Reports: Contractor shall provide all information and reports required by the Regulations, or directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the California Department of Transportation or the United States Department of Transportation Federal Highway Administration (FHWA) to be pertinent to ascertain compliance with such Regulations or directives. Where any information required of Contractor is in the exclusive possession of another who fails or refuses to furnish this information, Contractor shall so certify to the California Department of Transportation or the FHWA as appropriate, and shall set forth what efforts Contractor has made to obtain the information.

(5) Sanctions for Noncompliance: In the event of Contractor's noncompliance with the nondiscrimination provisions of this agreement, the California Department of Transportation shall impose such agreement sanctions as it or the FHWA may determine to be appropriate, including, but not limited to:

(a) withholding of payments to Contractor under the Agreement within a reasonable period of time, not to exceed 90 days; and/or

(b) cancellation, termination or suspension of the Agreement, in whole or in part.

(6) Incorporation of Provisions: Contractor shall include the provisions of paragraphs (1) through (6) in every sub-agreement, including procurements of materials and leases of equipment, unless exempt by the Regulations, or directives issued pursuant thereto.

Contractor shall take such action with respect to any sub-agreement or procurement as the California Department of Transportation or FHWA may direct as a means of enforcing such provisions including sanctions for noncompliance, provided, however, that, in the event Contractor becomes involved in, or is threatened with, litigation with a sub-applicant or supplier as a result of such direction, Contractor may request the California Department of Transportation enter into such litigation to protect the interests of the State, and, in addition, Contractor may request the United States to enter into such litigation to protect the interests of the United States.

Add section 3-1.24, "REFERENCE CHECKS," which reads

3-1.24 REFERENCE CHECKS

Reference checks may be performed on the apparent low bidder, and if performed, the apparent low bidder shall be required to submit a list of references upon request.

Add section 3-1.25, "IRAN CONTRACTING ACT OF 2010," which reads:

3-1.25 IRAN CONTRACTING ACT OF 2010 (Public Contract Code section 2200 et seq.) (Applicable only to Contracts of One Million Dollars (\$1,000,000) or More):

In accordance with Public Contract Code section 2204(a), the Contractor certifies that at the time the Contract is signed, the Contractor signing the Contract is not identified on a list created pursuant to subdivision (b) of Public Contract Code section 2203 as a person (as defined in Public Contract Code section 2202(e)) engaging in investment activities in Iran described in subdivision (a) of Public Contract Code section 2202.5, or as a person described in subdivision (b) of Public Contract Code section 2202.5, as applicable.

Add section 3-1.26, "RUSSIAN SANCTION/EXECUTIVE ORDER N-6-22," which reads:

3-1.26 RUSSIAN SANCTION/EXECUTIVE ORDER N-6-22 (Applicable for all Contracts of five million dollars (\$5,000,000) or more utilizing State funding.)

On March 4, 2022, Governor Gavin Newsom issued Executive Order N-6-22 (the EO) regarding Economic Sanctions against Russia and Russian entities and individuals. "Economic Sanctions" refers to sanctions imposed by the U.S. government in response to Russia's actions in Ukraine (<https://home.treasury.gov/policy-issues/financial-sanctions/sanctions-programs-and-country-information/ukraine-russia-related-sanctions>), as well as any sanctions imposed under state law (<https://www.dgs.ca.gov/OLS/Ukraine-Russia>). The EO directs state agencies and their contractors (including by agreement or receipt of a grant) to terminate contracts with, and to refrain from entering any new contracts with, individuals or entities that are determined to be a target of Economic Sanctions. Accordingly, should it be determined that Contractor is a target of Economic Sanctions or is conducting prohibited transactions with sanctioned individuals or entities, that shall be grounds for termination of this agreement. Contractor shall be provided advance written notice of such termination, allowing Contractor at least 30 calendar days to provide a written response. Termination shall be at the sole discretion of the County.

Contractors are cautioned that making a false certification may subject the Contractor to civil penalties, termination of existing contract, and ineligibility to bid on a contract for a period of three (3) years in accordance with Public Contract Code section 2205.

AA

4 SCOPE OF WORK

Add the following paragraph to Section 4-1.03, "WORK DESCRIPTION":

The work, in general, consists of mill and overlay, full depth reconstruction, construct ADA ramps, curb and gutter, cross gutter, spandrel and sidewalks, install detectable warning surface, construct storm drain, traffic signal modification, paint traffic stripes, pavement markings and doing other work appurtenant thereto.

Replace section 4-1.06A, "General," with:

- 4-1.06A General**
- a. Differing Site Conditions***

1. During the progress of the work, if subsurface or latent physical conditions are encountered at the site differing materially from those indicated in the contract or if unknown physical conditions of an unusual nature, differing materially from those ordinarily encountered and generally recognized as inherent in the work provided for in the contract, are encountered at the site, the party discovering such conditions shall promptly notify the other party in writing of the specific differing conditions before the site is disturbed and before the affected work is performed.
2. Upon written notification, the engineer will investigate the conditions, and if it is determined that the conditions materially differ and cause an increase or decrease in the cost or time required for the performance of any work under the contract, an adjustment, excluding anticipated profits, will be made and the contract modified in writing accordingly. The engineer will notify the contractor of the determination whether or not an adjustment of the contract is warranted.
3. No contract adjustment which results in a benefit to the contractor will be allowed unless the contractor has provided the required written notice.
4. No contract adjustment will be allowed under this clause for any effects caused on unchanged work.

b. Suspensions of Work Ordered by the Engineer

1. If the performance of all or any portion of the work is suspended or delayed by the Engineer in writing for an unreasonable period of time (not originally anticipated, customary, or inherent to the construction industry) and the contractor believes that additional compensation and/or contract time is due as a result of such suspension or delay, the contractor shall submit to the Engineer in writing a request for adjustment within 7 calendar days of receipt of the notice to resume work. The request shall set forth the reasons and support for such adjustment.
2. Upon receipt, the Engineer will evaluate the contractor's request. If the Engineer agrees that the cost and/or time required for the performance of the contract has increased as a result of such suspension and the suspension was caused by conditions beyond the control of and not the fault of the contractor, its suppliers, or subcontractors at any approved tier, and not caused by weather, the Engineer will make an adjustment (excluding profit) and modify the contract in writing accordingly. The contractor will be notified of the Engineer's determination whether or not an adjustment of the contract is warranted.
3. No contract adjustment will be allowed unless the contractor has submitted the request for adjustment within the time prescribed.
4. No contract adjustment will be allowed under this clause to the extent that performance would have been suspended or delayed by any other cause, or for which an adjustment is provided or excluded under any other term or condition of this contract.

c. Significant Changes in the Character of Work

1. The Engineer reserves the right to make, in writing, at any time during the work, such changes in quantities and such alterations in the work as are necessary to satisfactorily complete the project. Such changes in quantities and alterations

shall not invalidate the contract nor release the surety, and the contractor agrees to perform the work as altered.

2. If the alterations or changes in quantities significantly change the character of the work under the contract, whether such alterations or changes are in themselves significant changes to the character of the work or by affecting other work cause such other work to become significantly different in character, an adjustment, excluding anticipated profit, will be made to the contract. The basis for the adjustment shall be agreed upon prior to the performance of the work. If a basis cannot be agreed upon, then an adjustment will be made either for or against the contractor in such amount as the Engineer may determine to be fair and equitable.
3. If the alterations or changes in quantities do not significantly change the character of the work to be performed under the contract, the altered work will be paid for as provided elsewhere in the contract.
4. The term "significant change" shall be construed to apply only to the following circumstances:
 - a. When the character of the work as altered differs materially in kind or nature from that involved or included in the original proposed construction; or
 - b. When a major item of work, as defined elsewhere in the contract, is increased in excess of 125 percent or decreased below 75 percent of the original contract quantity. Any allowance for an increase in quantity shall apply only to that portion in excess of 125 percent of original contract item quantity, or in case of a decrease below 75 percent, to the actual amount of work performed.

Replace "Change Order" at each occurrence in section 4-1.05, "CHANGES AND EXTRA WORK," with "Change Order or Contract Amendments."

Delete section 4-1.07, "VALUE ENGINEERING."

^^

5 CONTROL OF WORK

.Delete the phrase "including VECs" at the end of item 1.1 in the 7th paragraph of section 5-1.09A, "General."

Add to section 5-1.09A, "General," the following paragraphs:

The San Bernardino County will promote the formation of a "Partnering" relationship with the Contractor in order to effectively complete the contract to the benefit of both parties. The purpose of this relationship will be to maintain cooperative communication and mutually resolve conflicts at the lowest possible management level.

The County's share of such costs will be reimbursed to the Contractor in a change order written by the Engineer. The establishment of a "Partnering" relationship will not change or modify the terms and conditions of the contract and will not relieve either party of the legal requirements of the contract.

Further, nothing contained in this provision shall be construed as creating a joint venture, partnership, or employment arrangement between the parties hereto, nor shall either party have the rights, power or authority to create an obligation or duty, expressed or implied, on behalf of the other party hereto.

Replace section 5-1.12, "ASSIGNMENT," with:

5-1.12 ASSIGNMENT

The performance of the Contract or any Contract part may be assigned only with prior written consent from the County. To request consent, submit your request in writing to the Department Engineer. The County does not consent to any requested assignment that would relieve you or your surety of the responsibility to complete the work or any part of the work.

If you assign the right to receive Contract payments, the County accepts the assignment upon the Engineer's receipt of a written request. Assigned payments remain subject to deductions and withholds described in the Contract. The Department may use withheld payments for work completion whether the payments are assigned or not.

Add to section 5-1.13A, "General," the following paragraphs:

Contractor must comply with section 5-1.13, "Subcontracting," of the Standard Specifications, Section 2, "Bidding" of these Special Provisions and Section 3, "Contract Award And Execution, D-U-N-S Number, Equal Employment Opportunity Program, Conflict Of Interest, And Former County Officials" of these Special Provisions.

Each subcontract must comply with the Contract and any lower tier subcontract that may in turn be made must comply with the Contract, including but not limited to Section 7, "Legal Relations and Responsibility to the Public," of these Special Provisions. Noncompliance shall be corrected. Payment for subcontracted work involved will be withheld from progress payments due, or to become due, until correction is made. Failure to comply may result in termination of the contract.

Pursuant to the provisions in Section 1777.1 of the Labor Code, the Labor Commissioner publishes and distributes a list of contractors ineligible to perform work as a subcontractor on a public works project. This list of debarred contractors is available from the Department of Industrial Relations web site at:

http://www.dir.ca.gov/dir/Labor_law/DLSE/Debar.html.

Delete section 5-1.13C, "Disabled Veteran Business Enterprises."

Delete section 5-1.13D, "Non-Small Businesses."

Add the following paragraphs to section 5-1.20B(1), "General":

A copy of the PLACs are included in these Special Provisions.

The contractor shall make the Agreement, any extensions and amendments to the Agreement, and all related notification materials and California Environmental Quality Act (CEQA) documents, readily available at the project site at all times and shall be presented to CDFW personnel (if applicable), or personnel from another state, federal, or local agency upon request.

CDFW personnel may enter the project site at any time to verify compliance with the Agreement (if applicable).

Replace the phrase “3. Structure name and number, if any” in section 5-1.23A, “General,” with “Project name, structure or road number.”

Delete all of the paragraphs in section 5-1.27E, “Change Order Bills,” with the exception of the 1st paragraph.

Add the following paragraphs to section 5-1.36A, “General”:

Wherever work requires removing materials, the work and the unit price includes hauling and disposing of the materials outside of the project limits unless salvaging or incorporating the materials into the final work is described.

High Risk Facility Notification:

Certain underground facilities exist that may require special precautions be taken by the Contractor to protect the health, safety and welfare of workmen and of the public. Facilities requiring special precautions include, but are not limited to: conductors of petroleum products, oxygen, chlorine, and toxic or flammable gases; natural gas in pipelines greater than 6 inches in diameter or pipelines operating at pressures greater than 60 psi (gage); underground electric supply system conductors or cables, with potential to ground of more than 300 volts, either directly buried or in duct or conduit which do not have concentric grounded conductors or other effectively grounded metal shields or sheaths.

Replace 2nd paragraph of section 5-1.36A, “General,” with:

Contractor must notify the Engineer and the appropriate regional notification center for operators of subsurface installations at least 2 working days, but not more than 14 days, prior to performing any excavation or other work close to any underground pipeline, conduit, duct, wire or other structure. Regional notification centers include but are not limited to the following:

Underground Service Alert of Southern California (USA) at 811 or 1-800-422-4133

Add the following paragraphs to section 5-1.36C(1), “General”:

Attention is directed to Section 5-1.36C, "Non-Highway Facilities," and 15, "Existing Facilities," of the Standard Specifications and these Special Provisions.

The Contractor's attention is directed to the existence of certain underground facilities that may require special precautions be taken by the Contractor to protect the health, safety and welfare of workmen and of the public. Facilities requiring special precautions include, but are not limited to: conductors of petroleum products, oxygen, chlorine, and toxic or flammable gases; natural gas in pipelines greater than 6 inches in diameter or pipelines operating at pressures greater than 60 psi (gage); underground electric supply system conductors or cables, with potential to ground of more than 300 volts, either directly buried or in duct or conduit which do not have concentric grounded conductors or other effectively grounded metal shields or sheaths.

The Contractor shall notify the Engineer and the appropriate regional notification center for operators of subsurface installations at least 2 working days, but not more than 14 calendar days, prior to performing any excavation or other work close to any underground pipeline, conduit, duct, wire or other structure. Regional notification centers include but are not limited to the following:

Underground Service Alert of Southern California (USA) 1-800-227-2600

Attention is directed to other obstructions as follows:

AGENCY CONTACTS

The following utility/municipal agencies have facilities within the limits of the subject project:

<u>AGENCY</u>	<u>CONTACT</u>	<u>ADDRESS / PHONE / CELL</u>
City of Montclair	Public Works Operations	10835 Monte Vista Avenue Montclair, CA 91763 (909) 625-9480
Crown Castle	Doug George Doug.george@crowncastle.com Jesse Ibarra Jesse.ibarra@crowncastle.com	1500 Corporate Drive Canonsburg, PA 15317
Frontier Communications	Jerry Ruiz Jerry.ruiz@ftr.com	(909) 469-6343 Emergency: (800) 921-8101
Inland Empire Utilities Agency	Matthew Poeske mposeske@ieua.org	6075 Kimball Avenue Chino, CA 91708 (909) 573-6188
MCI (Verizon Business)	Kelvin Tran Kelvin.tran1@verizon.com	Irvine, CA (949) 422-7780
Monte Vista Water District	Michael Tse mtse@mvwd.org Hilton Saenz hisaenz@mvwd.org	10575 Central Avenue Montclair, CA 91763 (909) 624-0035 ext. 177 (Michael) (909) 624-0035 ext. 112 (Hilton)
Southern California Edison	SCE Planning Supervisor	1351 E. Francis Street (909) 930-8431 Emergency: (800) 611-1911
Southern California Gas	Robert Figueroa Rfigueroa2@socalgas.com	1981 West Lugonia Redlands, CA 92374 (909) 335-7755

		Emergency: (800) 427-2200
Spectrum	Keith Coley Keith.coley@charter.com	7337 Central Avenue Riverside, CA 92504 (909) 821-8024

The initial written utility notification and preliminary plans were sent to utility agencies on June 20, 2017, and contact has continued at various times since.

UTILITY RELOCATIONS

The following utilities will be relocated:

<u>AGENCY</u>	<u>APPROXIMATE LOCATION</u>	<u>DETAILS</u>
Monte Vista Water District	<ul style="list-style-type: none"> Pipeline Avenue – 6” ACP waterline, west of centerline, crossing to east side north of Philadelphia Avenue, from Philadelphia Avenue to north of Del Mar Avenue 	<ul style="list-style-type: none"> Contractor to provide Monte Vista Water District with a 21 working day window to relocate the conflicting waterline
Any Agency	<ul style="list-style-type: none"> Throughout Project 	<ul style="list-style-type: none"> If necessary, Contractor shall provide 2 working day window, per agency, during construction for unforeseen conflicts requiring relocation. Any unused days may be used by another agency, if necessary.

UTILITY PROTECTION

Protection of the following utility facilities will require coordination with the contractor’s operations:

<u>AGENCY</u>	<u>APPROXIMATE LOCATION</u>	<u>DETAILS</u>
City of Montclair	<ul style="list-style-type: none"> Pipeline Avenue – sewer line, west of centerline, from Phillips Avenue to Grand Avenue and at centerline, from approx. 530’ south of Howard Street to Howard Street, with manholes at various locations Sewer lines, manholes, and various other appurtenant structures located throughout project limits 	<ul style="list-style-type: none"> City of Montclair
Crown Castle	<ul style="list-style-type: none"> Pipeline Avenue – aerial fiber, west of centerline, from Phillips Boulevard to Howard Street, with crossings at Phillips Boulevard, Grand Avenue, and Howard Street 	<ul style="list-style-type: none"> Crown Castle

	<ul style="list-style-type: none"> Overhead and underground facilities and other appurtenant structures located throughout project limits 	
Frontier Communications	<ul style="list-style-type: none"> Pipeline Avenue – aerial cable, east of centerline, from south of Philadelphia Street to north of Del Mar Avenue, crossing Pipeline Avenue south of Del Mar Avenue Philadelphia Street – aerial cable, north of centerline, crossing Pipeline Avenue Pipeline Avenue – aerial cable, west of centerline, from Phillips Boulevard to Mission Boulevard Boulevard, with crossings at various locations Pipeline Avenue – underground cable, east of centerline, from Faircove Court to Howard Street Phillips Boulevard – underground cable, north of centerline, crossing Pipeline Avenue Overhead and underground facilities and other appurtenant structures located throughout project limits 	<ul style="list-style-type: none"> Frontier Communications
Inland Empire Utilities Agency	<ul style="list-style-type: none"> Grand Avenue – 36” sewer line south of centerline and 30” sewer line, north of centerline, crossing Pipeline Avenue Sewer lines, manholes, and various other appurtenant structures located throughout project limits 	<ul style="list-style-type: none"> Contractor to locate and protect in place
MCI (Verizon Business)	<ul style="list-style-type: none"> Pipeline Avenue – aerial cable, east of centerline, from south of Philadelphia Street to north of Del Mar Avenue Phillips Boulevard – aerial cable, south of centerline, crossing Pipeline Avenue Overhead and underground facilities and other appurtenant structures located throughout project limits 	<ul style="list-style-type: none"> Contractor to locate and protect in place
Monte Vista Water District	<ul style="list-style-type: none"> Pipeline Avenue – 4” steel waterline west of centerline, crossing to east of centerline at approx. 130’ south of Del Mar 	<ul style="list-style-type: none"> Contractor to locate and protect in place Contractor to adjust valve cans to final grade, if

	<p>Avenue and 6" ACP waterline, west of centerline, crossing to east side north of Philadelphia Avenue, from Philadelphia Avenue to north of Del Mar Avenue</p> <ul style="list-style-type: none"> • Pipeline Avenue – 8" waterline, east of centerline, from Phillips Boulevard to Howard Street and 12" CMLWS waterline from Howard Street to Mission Boulevard • Phillips Boulevard – 42" CMLCS and 8" waterlines, north of centerline, crossing Pipeline Avenue • Faircove Court – 8" CMLCS waterline, south of centerline, from Pipeline Avenue to east of Pipeline Avenue • Covecrest Court – 8" CMLCS waterline, south of centerline, from Pipeline Avenue to east of Pipeline Avenue • Grand Avenue – 8" CMLCS waterline, south of centerline, crossing Pipeline Avenue • Howard Street – 8" CMLCS waterline, north of centerline, from west of Pipeline Avenue to centerline of Pipeline Avenue and 12" CMLWS waterline, north of centerline, from Pipeline Avenue to east of Pipeline Avenue • Mission Boulevard – 8" waterline, south of centerline, crossing Pipeline Avenue • Waterlines, valve cans, fire hydrants, water meters and various other appurtenant structures located throughout project limits 	adjustable
Southern California Edison	<ul style="list-style-type: none"> • Pipeline Avenue – high voltage overhead electric line, west of centerline, from Philadelphia Avenue to south of Del Mar Avenue • Philadelphia Avenue – overhead electric line, north of centerline, crossing Pipeline Avenue 	<ul style="list-style-type: none"> • Contractor to locate and protect in place

	<ul style="list-style-type: none"> • Pipeline Avenue – high voltage overhead electric line, west of centerline, from Phillips Boulevard to Mission Boulevard, with crossings at various locations including at; Phillips Boulevard, Grand Avenue, Howard Avenue, and Mission Boulevard • Overhead and underground facilities and other appurtenant structures located throughout project limits 	
Southern California Gas Company	<ul style="list-style-type: none"> • Pipeline Avenue – 2” gas line, west of centerline, from Philadelphia Avenue to Del Mar Avenue • Pipeline Avenue – 2” gas line, west of centerline, from Phillips Boulevard to Grand Avenue, with crossings at Phillips Boulevard, Faircove Court, Covecrest Court, and Grand Avenue • Pipeline Avenue – 2-3” gas line, west of centerline, from Grand Avenue to Mission Boulevard, with crossings at Howard Street and Mission Boulevard • Gas lines, valve cans and other appurtenant structures located throughout project limits 	<ul style="list-style-type: none"> • Contractor to locate and protect in place • Contractor to adjust valve cans to final grade, if adjustable
Spectrum	<ul style="list-style-type: none"> • Pipeline Avenue – aerial line, east of centerline, from Philadelphia Avenue to north of Del Mar Avenue, with crossings at Philadelphia Avenue and south of Del Mar Avenue • Pipeline Avenue – aerial line, west of centerline, from Phillips Boulevard to Mission Boulevard, with crossings at Phillips Boulevard, Grand Avenue, Howard Street, Mission Boulevard, and other various locations • Pipeline Avenue – underground line, east of centerline, from Faircove Court to Grand Avenue and from approx. 600’ south of Howard Street to Howard Street, with crossings at Philadelphia 	<ul style="list-style-type: none"> • Contractor to locate and protect in place

	Avenue and at approx. 65' south of Howard Street <ul style="list-style-type: none"> Overhead and underground facilities and other appurtenant structures located throughout project limits 	
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HIGH RISK UTILITIES

The following utility facilities are “**HIGH RISK**” facilities:

<u>AGENCY</u>	<u>LOCATION</u>	<u>DESCRIPTION</u>
Southern California Edison	<ul style="list-style-type: none"> Pipeline Avenue – west of centerline, from Philadelphia Avenue to south of Del Mar Avenue Philadelphia Avenue – north of centerline, crossing Pipeline Avenue Pipeline Avenue – west of centerline, from Phillips Boulevard to Mission Boulevard, with crossings at various locations including at; Phillips Boulevard, Grand Avenue, Howard Avenue, and Mission Boulevard 	<ul style="list-style-type: none"> High voltage 12kV, overhead electric line Contractor to locate and protect in place

The contractor shall notify all listed utility companies **two weeks** prior to start of work.

The contractor is to notify Underground Service Alert at 1-800-227-2600, 48 hours prior to any construction operations in order for utilities to mark and identify locations of existing facilities.

1. During construction operations, all County-owned signs shall be relocated to clear the way for the Contractor’s operations. When construction is complete, the County-owned signs shall be installed in final position as designated by the Engineer. (See "Reset Roadside Signs" elsewhere in these Special Provisions).
2. Existing guideposts (paddles) that interfere with construction shall be removed and disposed of.
3. Existing pavement markers, when no longer required for traffic lane delineation as directed by the Engineer, shall be removed and disposed of.
4. Special precaution shall be taken by the Contractor to protect existing utilities that may not be noticeably visible while working in the road shoulder areas.
5. Throughout the project, utility poles, fire hydrants, water meters, gas meters, water valves and gas valves will be located in the construction area. If applicable, the Contractor shall perform his grading operations around these and construct embankment using pneumatic tampers to achieve the required compaction.

6. The Contractor shall protect existing manholes in place and costs therefor shall be considered as included in the prices paid for pulverization, milling, removal of existing pavement, etc. No prior arrangements have been made with utility owners to lower, raise, or otherwise adjust existing manholes. It is the Contractor's responsibility to make such arrangements and adjustments, at no additional cost to the Department. Where utility owners do not participate in such arrangements, and finished grade of proposed pavement is above existing manholes, said manholes shall be marked and paved over.
7. The Contractor shall protect existing valve cans in place and raise those that are adjustable to finished grade during paving operations. The Contractor shall be solely responsible for coordinating valve can adjustments with utility owners, at no additional cost to the Department. Where valve cans cannot be adjusted, and utility owners do not participate in coordinating adjustments, and finished grade is above existing valve cans, said valve cans shall be marked and paved over

Contractor shall provide utility window(s) as detailed in the Relocation Table in this section. Multiple utility windows may occur consecutively or concurrently. Days on which the Contractor's controlling operation(s) are suspended due to activities in compliance with providing utility window(s) shall be considered as "non-working" days, in accordance with the fourth paragraph of Section 8-1.06, "Suspension." These "non-working" days will be recorded by the Engineer on Weekly Statements of Working Days as "Non-Working Day, Other." The provisions of Section 8-1.10, "Liquidated Damages," shall not apply to delays caused and covered by the utility window(s) identified in this section. The costs associated with providing utility windows including, but not limited to, overhead, maintaining BMPs and traffic control will be borne solely by the Contractor.

The Contractor shall coordinate with the Engineer for a County contracted geotechnical engineer to provide observation and testing during any relocations of buried utilities during construction.

Surplus removed materials shall be disposed of outside the highway right-of-way in accordance with section 14-10, "Solid Waste Disposal and Recycling" and section 14-11, "Hazardous Waste and Contamination" of the Standard Specifications. Attention is directed to prevailing wage provisions pertaining to hauling "trash" and/or "recyclable" materials.

Full compensation for conforming to the requirements of this section, not otherwise provided for, including furnishing all labor, materials, tools, equipment and incidentals, including utility adjustments to grade, providing utility windows and coordination, and for doing all work involved shall be considered as included in the contract prices paid for the **various items of work** and no additional compensation will be allowed therefore.

Replace the 3rd paragraph of section 5-1.36C(3), "Nonhighway Facility Rearrangement," with:

Supplemental Work – The rearrangement of utilities is anticipated work within the scope of the project.

Supplemental Work - Utilities consists of rearranging the (currently none). If other necessary underground infrastructure rearrangement is not described in the Contract, the Engineer may order you to perform the work. This other rearrangement is change order work.

The exact location and depth of the (currently none) is not known. It is anticipated that (currently none) may be damaged by Contractor's operations.

Additional work falling within the scope and character of the existing contract items is considered as normal to the progress of construction and is addressed under section 4-1.05, "Changes and Extra Work," of the Standard Specifications.

If the Contractor is delayed in the completion of the contract work as a direct result of the work described under Supplemental Work - Utilities, Contractor must submit a request for information (RFI) to request a delay-related time adjustment. The County may make a time adjustment under Section 8-1.07B, "Time Adjustments," of the Standard Specifications. The County does not make a payment adjustment for delays in the completion of the contract work as a direct result of the work described under Supplemental Work – Utilities.

Payment for Supplemental Work – Utilities is calculated under section 9-1.04, "Force Account," of the Standard Specifications and is cumulative over the duration of the contract.

Bidders must include the Contract Amount printed on the Bid Sheet in the proposal for "Supplemental Work - Utilities" as their bid for this contract item. The amount shown is purely arbitrary and no guarantee is given or implied that any payments will be made.

Delete section 5-1.39C (2), "Plant Establishment Period of 3 Years or More."

Revise the phrase "2. Bar to arbitration (Pub Cont Code § 10240.2)" in the fourth paragraph of section 5-1.43A, "General," with:

Bar to pursue the claim in a court of law.

Replace section 5-1.43E, "Alternative Dispute Resolution," with the following:

5-1.43E Dispute Resolution for Claims subject to Public Contract Code sections 9204, 20104, 20104.2, 20104.4 and/or 20104.6.

Claims between the County and the Contractor shall be resolved in accordance with Public Contract Code section 9204 (which is a new law and applies to all public works contracts entered on or after January 1, 2017), as well as Public Contract Code sections 20104, 20104.2, 20104.4 and 20104.6 (if applicable), provided, however, that Public Contract Code section 20104.2(a) shall not supersede the requirements of the Contract Documents with respect to the Contractor's notification to the County of such claim or extend the time for giving of such notice as provided in the Contract Documents. The entire text of Public Contract Code sections 9204, 20104, 20104.2, 20104.4 and 20104.6 is incorporated herein and found at the end of these Special Provisions.

Please note that pursuant to Public Contract Code section 9204(c)(1), a "claim" means the following:

a separate demand by a contractor sent by registered mail or certified mail with return receipt requested, for one or more of the following: (A) A time extension, including, without limitation, for relief from damages or penalties for delay assessed by a public entity under a contract for a public works project. (B) Payment by the public entity of money or damages arising from work done by, or on behalf of, the contractor pursuant to the contract for a public works project and payment for which is not otherwise expressly

provided or to which the claimant is not otherwise entitled. (C)
Payment of an amount that is disputed by the public entity.

Add section 5-1.43G, “Civil Action,” which reads:

5-1.43G Civil Action

Any dispute which cannot be resolved between the Parties by first following the applicable and required potential claims and dispute resolution provisions stated in this section 5-1.43, may then be resolved through litigation in a court of competent jurisdiction of the State of California. **IMPORTANT: BEFORE CONTRACTOR MAY FILE A LAWSUIT AGAINST COUNTY, CONTRACTOR SHALL FIRST COMPLY WITH THE GOVERNMENT CLAIMS ACT, CALIFORNIA GOVERNMENT CODE SECTION 900 ET SEQ., INCLUDING, BUT NOT LIMITED TO, THE REQUIREMENT THAT CONTRACTOR PREPARE AND FILE A TIMELY CLAIM THAT SATISFIES THE GOVERNMENT CLAIMS ACT WITH THE FOLLOWING COUNTY DEPARTMENT:**

San Bernardino County
Risk Management Division
222 W. Hospitality Lane, 3rd Floor
San Bernardino, California 92415-0016

A copy of the County’s standard claim form may be accessed at the Risk Management Division during normal business hours, or may be downloaded at http://countyline.sbcounty.gov/riskmanagement/content/forms/claim_against_county.pdf.

Venue for any such litigation concerning this Project or Agreement shall be in the Superior Court of California, San Bernardino County, San Bernardino District and Contractor agrees to incorporate this provision into all subcontracts.

Each Party hereby waives any law or rule of court that would allow them to request or demand a change of venue. If any third party brings an action or claim concerning this Contract, the Parties hereto agree to use their best efforts to obtain a change of venue to the Superior Court of California, San Bernardino County, San Bernardino District.

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6 CONTROL OF MATERIALS

Add the following paragraph to section 6-1.01, "GENERAL":

Contractor must comply with Section 6, "Control of Materials," of the Standard Specifications and these Special Provisions.

Add the following paragraph to section 6-2.01, "GENERAL":

All materials required to complete the work under this contract shall be furnished by the Contractor. The Department uses a Quality Assurance Program (QAP) to ensure a material is produced to comply with the Contract. Contractor may examine the records and reports of tests the Department performs if they are available at the job site. Schedule work to allow time for QAP.

Replace section 6-2.01C, "Authorized Material Lists," with:

6-3.05K Prequalified And Tested Materials For Traffic Control Devices

Contractor must comply with section 6-3.02, "SPECIFIC BRAND OR TRADE NAME AND SUBSTITUTION," of the Standard Specifications and these Special Provisions.

The Department maintains a trade name list of approved prequalified and tested signing and delineation materials and products. Approval of prequalified and tested products and materials shall not preclude the Engineer from sampling and testing any of the signing and delineation materials or products at any time. Contractor may use a product that is equal to or better than the specified brand or trade name if authorized.

Materials and products will be considered for addition to said approved prequalified and tested list if the manufacturer of the material or product submits to the Traffic Division a sample of the material or product. The sample shall be sufficient to permit performance of all required tests. Approval of such materials or products will be dependent upon a determination as to compliance with the specifications and any test the Department may elect to perform.

Said list of approved prequalified and tested signing and delineation materials and products cover the following traffic control devices:

MATERIAL

Pavement markers, reflective and non-reflective
Temporary pavement markers
Striping and pavement marking tape
Flexible delineators and markers
Channelizers
Sign sheeting materials
Railing and barrier delineators
Traffic cones and reflective cone sleeves

A certificate of Compliance shall be furnished as specified in Section 6-3.05E, "Certificates of Compliance," of the Standard Specifications for signing and delineation products. Said certificate shall also certify that the signing and delineation product conforms to the prequalified testing and approval of the Department of Public Works, Traffic Division and were manufactured in accordance with the approved quality control program.

The Approved Prequalified and Tested Signing and Delineation Materials (also referred to as the "Authorized Materials List" or "Pre-Qualified Products List") are as follows:

PAVEMENT MARKERS, PERMANENT TYPE

Reflective pavement markers:

- Apex (4x4)
- Ray-O-Lite, Models SS, RS, and AA (4x4)
- Stimsonite 88 (4x4)

Reflective pavement markers with abrasion resistant surface:

- Stimsonite 911 (4x4)
- Stimsonite 944 SB (2x4) - formerly model 947
- Stimsonite 948 (2.3x4.7)

Non-reflective pavement markers for use with epoxy or bituminous adhesive:

- Apex Universal, Ceramic
- Ferro Corporation, Permark (ceramic)
- Highway Ceramics Inc., Ceramic
- Safety Signs Inc. "Safety Dot" Model SD4 (Polyester)
- Traffic Control Signs Co., Titan, TM40WY (Polyester)

Non-reflective pavement markers for use only with bituminous adhesive:

- Edco, Models A 1107, AY 1108 (ABS)
- Valterra Products - P20-2000W and P20-2001Y (ABS)

PAVEMENT MARKERS, TEMPORARY TYPE

Temporary pavement markers for long-term day/night use (6 months or less):

- Astro Optics Model TPM (4x4)
- Flex-O-Lite Model RCM (4x4)
- Stimsonite 66 (4x4)
- Stimsonite 66GB (Grabber Bottom) (4x4)
- Swareflex 35573558 (4x4)

Temporary pavement markers for short-term day/night use (14 days or less):

- Astro Optics Model TPM (4x4)
- Davidson T.O.M. (Flexible)
- Flex-O-Lite Model (RCM) (4x4)
- Stimsonite Model 66 (4x4)
- Stimsonite 66GB (Grabber Bottom) (4x4)
- Swareflex Model 30023004 (4x4)
- Swareflex Model 35573558 (4x4)
- Valterra Products 12801281 Series (Flexible)
- 3M Scotch-Lane A200 Pavement Marking System

Temporary pavement markers for short-term day/night use (14 days and less) at seal coat locations:

- Davidson T.R.P.M. with Reflexite PC-1000 Sheeting
- Valterra Products - 12801281 Series with Reflexite PC-1000 Sheeting

STRIPING AND PAVEMENT MARKING MATERIAL, PERMANENT

Permanent traffic striping and pavement marking tape:

Brite-Line Series 1000

Swarco Industries "Director"

3M Stamark Brand Pliant Polymer Grade Series 5730

3M Stamark Brand Bisymmetric 1.75 Grade Series 5750 (For use on low-volume roadways only)

Temporary removable construction grade striping and pavement marking tape:

Advanced Traffic Marking ATM Series 200

3M Stamark Brand, Detour Grade, Series 5710

Swarco Industries "Director 2"

Temporary non-removable construction grade striping tape:

3M Scotch Lane Brand Construction Grade, Series 5160

ROADSIDE DELINEATORS

One-piece drivable flexible type (48")

All West Plastics "Flexi-Guide 400"

Carsonite Curve-Flex CFRM-400

Carsonite Roadmarker CRM-375

FlexStake H-D

Polyform, Inc., "Vista-Flex"

Non-drivable flexible type (48") (For special use only)

Carsonite "Impactor" with 18" soil anchor

Carsonite "Survivor" with 18" U-Channel anchor

Safe-Hit with 8" pavement anchor (SH248-GPR and SHAI-08-PI)

Safe-Hit with 15" soil anchor (SHA5-15C-GL)

Safe-Hit with 18" soil anchor (SH248-GPR and SHA#-18C-PL)

Uticom, U-Post, Series 1200 (Formerly Dura-Hit Mod. PC-5049)

Surface mount flexible type (48")

FlexStake Surface Mount H-D

CHANNELIZERS

Surface mount type (36")

Carsonite "Survivor" Model SMD-353

Carsonite "Super Duck" (Flat SDF-436)(Round SDR-336)

Carsonite Super Duck II "The Channelizer"

FlexStake Surface Mount H-D

The Line Connection "Dura-Post"

Repo, Models 300 and 400

Safe-Hit Guide Post with glue down base (SH236SMA)

TRAFFIC CONES

Highway Safety Products 28"

Radiator Specialty Company 28"

Roadmarker Company "Stacker" 42"

Bent Manufacturing Co., "T-Top" 42"

TYPE "K" OBJECT MARKER (18")

Carsonite Models SMD 615 and SMD 615-A
Repo, Models 300 and 400
Safe-Hit Model SH718SMA

TYPE "K-4" OBJECT MARKER (24")

Carsonite, Super Duck II
The Line Connection, "Dura-Post"
Repo, Models 300 and 400
Safe-Hit

CONCRETE MEDIAN BARRIER DELINEATOR

Impactable Type

All West Plastics "Flexi-Guide 235"
Duraflex Corp. "Flexi 2020"
Davidson Portable Concrete Barrier Marker (PCBM-12)
Reflexite Barrier Mount Delineator (Mod. 661-662)

Non-impactable Type

Astro-Optics JD Series
Stimsonite 967

BARRIER DELINEATOR (16" GLUE DOWN TYPE)

Safe-Hit

GUARDRAIL DELINEATOR (27" NAIL ON TYPE)

Carsonite Guardrail Delineator Post (CFGR 427)
Safe-Hit 27-inch Guardrail Delineator
All West Plastics "Flexi-Guide" 327

METAL BEAM GUARDRAIL DELINEATOR

Duraflex Corp. "Railrider"

REFLECTIVE SHEETING FOR TEMPORARY CHANNELIZERS, DELINEATORS AND TRAFFIC CONES

3M High Intensity
Reflexite PC 1000 (Metalized Polycarbonate)
Reflexite AP-1000 (Metalized Polyester)
Seibulite ULG (Ultralite Grade)

SIGNING MATERIALS –The following Retro-reflective Sheeting Materials are Acceptable for use on County Maintained Road System Signs:

Regulatory Signs (Exclude STOP signs and Parking Signs):

T6500, ASTM D 4956-01, Type IV.

Stop Signs:

DG3, ASTM D 4956-09, Type XI.

Warning Signs (Exclude School Signs):

T6501, ASTM D 4956-01, Type IV.

School Warning Signs:

FYG, ASTM D 4956-01, Type IX.

Guide Signs:

T6501, ASTM D 4956-01, Type IV.

Construction Signs:

FDG, ASTM D 4956-01, Type IX.

Signs Utilizing Super Engineering Grade (e.g. No Parking Sign):

ASTM D 4956-01, Type II

Signs Utilizing Engineering Grade:

ASTM D 4956-01, Type I

SIGNING MATERIALS LEGEND:

- ASTM = American Standard for Testing Materials
- DG = Diamond Grade
- LDP = Long Distance Performance
- FDG = Fluorescent Diamond Grade
- FYG = Fluorescent Yellow Green

7 LEGAL RELATIONS AND RESPONSIBILITY TO THE PUBLIC

Add the following paragraphs to section 7-1.02I(2), "Nondiscrimination":

Contractor must comply with section 7-1.02I (2), "Nondiscrimination" of the Standard Specifications, and to the "Standard California Nondiscrimination Construction Contract Specifications" set forth therein.

During the term of the Contract, Contractor and its subcontractors shall not discriminate against any employee or applicant for employment because of race, religious creed, color, national origin, ancestry, physical disability, mental disability, medical condition, genetic information, marital status, sex, gender, gender identity, gender expression, sexual orientation, age, or military and veteran status. Contractor shall comply with Executive Orders 11246, 11375, 11625, 12138, 12432, 12250, 13672, Title VI & VII of the Civil Rights Act of 1964, the California Fair Housing and Employment Act and other applicable Federal, State of California and County laws and regulations and policies relating to equal employment and contracting opportunities, including laws and regulations hereafter enacted. Contractor shall include the nondiscrimination and compliance provisions of this paragraph in all subcontracts to perform work under the contract.

Replace the 2nd and 3rd paragraphs of section 7-1.02K (2), "Wages,"with:

The improvement contemplated in the performance of this contract is a Federal-Aid improvement over which the State of California shall exercise general supervision. The State of California, therefore, shall have the right to assume full and direct control over this contract whenever the State of California, at its sole discretion, shall determine that this responsibility to the United States so requires. In such cases, the State Contract Act will govern.

Pursuant to section 1773 of the Labor Code, the general prevailing rates of wages in the San Bernardino County have been determined and are listed in the State of California Department of Industrial Relations Director's General Prevailing Wage Determinations (<https://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). In addition, these wages are set forth in the General Prevailing Wage Rates included in these Special Provisions. The Contractor and subcontractors shall not pay less than the prevailing wage. Copies of the prevailing wage rates are also on file at the San Bernardino County Department of Public Works Contracts Division office (address identified above) and shall be made available to any interested party on request. A copy of the determination of the Director of prevailing rate of per diem wages shall be posted at each job site. More specifically, the Contractor shall post the general prevailing wage rates at a prominent place at the job site (Labor Code section 1773.2).

Future effective general prevailing wage rates, which have been predetermined and are on file with the California Department of Industrial Relations are referenced but not printed in the general prevailing wage rates.

The Federal minimum wages for this project as predetermined by the United States Secretary of Labor are set forth in the Federal Minimum Wages included in these Special Provisions and also available on the internet at: <https://www.wdol.gov/>.

Addenda to modify the Federal minimum wage rates, if necessary, will be issued to holders of the Special Provisions for the project.

Attention is directed to the prevailing wage requirements in the Special Provisions. The contractor and subcontractors shall pay not less than the federal minimum wages or the general prevailing wage rates. If there is a difference between the minimum wage rates predetermined by the Secretary of Labor and the general prevailing wage rates determined by the Director of the California Department of Industrial Relations for similar classifications of labor, the Contractor and subcontractors shall pay not less than the higher wage rate. The Department will not accept lower State wage rates not specifically included in the Federal minimum wage determinations. This includes "helper" (or other classifications based on hours of experience) or any other classification not appearing in the Federal wage determinations. Where Federal wage determinations do not contain the State wage rate determination otherwise available for use by the Contractor and subcontractors, the Contractor and subcontractors shall pay not less than the Federal minimum wage rate, which most closely approximates the duties of the employees in question.

LABOR CODE REQUIREMENTS REGARDING REGISTRATION AS CONTRACTOR OR SUBCONTRACTOR REQUIRED PRIOR TO BID PROPOSAL SUBMISSION: Contractor shall comply with Labor Code section 1771.1, including, but not limited to, the following requirements: (1) no contractor or subcontractor may be listed on a bid proposal for a public works project unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5 (with limited exceptions from this requirement for bid purposes only under Labor Code section 1771.1(a)); (2) no contractor or subcontractor may be awarded a contract for public work or perform work on a public works project unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5; (3) this Project is subject to compliance monitoring and enforcement by the Department of Industrial Relations; (4) Contractor shall post job site notices regarding compliance monitoring and enforcement by

the Department of Industrial Relations; and (5) Contractor must submit certified payroll at least monthly to the Labor Commissioner in a format prescribed by the Labor Commissioner.

As provided in Labor Code section 1771.1:

(a) A contractor or subcontractor shall not be qualified to bid on, be listed in a bid proposal, subject to the requirements of Section 4104 of the Public Contract Code, or engage in the performance of any contract for public work, as defined in this chapter, unless currently registered and qualified to perform public work pursuant to Section 1725.5. It is not a violation of this section for an unregistered contractor to submit a bid that is authorized by Section 7029.1 of the Business and Professions Code or by Section 10164 or 20103.5 of the Public Contract Code, provided the contractor is registered to perform public work pursuant to Section 1725.5 at the time the contract is awarded.

(b) Notice of the requirement described in subdivision (a) shall be included in all bid invitations and public works contracts, and a bid shall not be accepted nor any contract or subcontract entered into without proof of the contractor or subcontractor's current registration to perform public work pursuant to Section 1725.5.

(c) An inadvertent error in listing a subcontractor who is not registered pursuant to Section 1725.5 in a bid proposal shall not be grounds for filing a bid protest or grounds for considering the bid nonresponsive, provided that any of the following apply:

(1) The subcontractor is registered prior to the bid opening.

(2) Within 24 hours after the bid opening, the subcontractor is registered and has paid the penalty registration fee specified in subparagraph (E) of paragraph (2) of subdivision (a) of Section 1725.5.

(3) The subcontractor is replaced by another registered subcontractor pursuant to Section 4107 of the Public Contract Code.

(d) Failure by a subcontractor to be registered to perform public work as required by subdivision (a) shall be grounds under Section 4107 of the Public Contract Code for the contractor, with the consent of the awarding authority, to substitute a subcontractor who is registered to perform public work pursuant to Section 1725.5 in place of the unregistered subcontractor.

(e) The department shall maintain on its Internet Web site a list of contractors who are currently registered to perform public work pursuant to Section 1725.5.

(f) A contract entered into with any contractor or subcontractor in violation of subdivision (a) shall be subject to cancellation, provided that a contract for public work shall not be unlawful, void, or voidable solely due to the failure of the awarding body, contractor, or any subcontractor to comply with the requirements of Section 1725.5 or this section.

(g) If the Labor Commissioner or his or her designee determines that a contractor or subcontractor engaged in the performance of any public work contract without having been registered in accordance with this section, the contractor or subcontractor shall forfeit, as a civil penalty to the state, one hundred dollars (\$100) for each day of work performed in violation of the registration requirement, not to exceed an aggregate penalty of eight thousand dollars (\$8,000) in addition

to any penalty registration fee assessed pursuant to clause (ii) of subparagraph (E) of paragraph (2) of subdivision (a) of Section 1725.5.

(h) (1) In addition to, or in lieu of, any other penalty or sanction authorized pursuant to this chapter, a higher tiered public works contractor or subcontractor who is found to have entered into a subcontract with an unregistered lower tier subcontractor to perform any public work in violation of the requirements of Section 1725.5 or this section shall be subject to forfeiture, as a civil penalty to the state, of one hundred dollars (\$100) for each day the unregistered lower tier subcontractor performs work in violation of the registration requirement, not to exceed an aggregate penalty of ten thousand dollars (\$10,000).

(2) The Labor Commissioner shall use the same standards specified in subparagraph (A) of paragraph (2) of subdivision (a) of Section 1775 when determining the severity of the violation and what penalty to assess, and may waive the penalty for a first time violation that was unintentional and did not hinder the Labor Commissioner's ability to monitor and enforce compliance with the requirements of this chapter.

(3) A higher tiered public works contractor or subcontractor shall not be liable for penalties assessed pursuant to paragraph (1) if the lower tier subcontractor's performance is in violation of the requirements of Section 1725.5 due to the revocation of a previously approved registration.

(4) A subcontractor shall not be liable for any penalties assessed against a higher tiered public works contractor or subcontractor pursuant to paragraph (1). A higher tiered public works contractor or subcontractor may not require a lower tiered subcontractor to indemnify or otherwise be liable for any penalties pursuant to paragraph (1).

(i) The Labor Commissioner or his or her designee shall issue a civil wage and penalty assessment, in accordance with the provisions of Section 1741, upon determination of penalties pursuant to subdivision (g) and subparagraph (B) of paragraph (1) of subdivision (h). Review of a civil wage and penalty assessment issued under this subdivision may be requested in accordance with the provisions of Section 1742. The regulations of the Director of Industrial Relations, which govern proceedings for review of civil wage and penalty assessments and the withholding of contract payments under Article 1 (commencing with Section 1720) and Article 2 (commencing with Section 1770), shall apply.

(j) (1) Where a contractor or subcontractor engages in the performance of any public work contract without having been registered in violation of the requirements of Section 1725.5 or this section, the Labor Commissioner shall issue and serve a stop order prohibiting the use of the unregistered contractor or the unregistered subcontractor on all public works until the unregistered contractor or unregistered subcontractor is registered. The stop order shall not apply to work by registered contractors or subcontractors on the public work.

(2) A stop order may be personally served upon the contractor or subcontractor by either of the following methods:

(A) Manual delivery of the order to the contractor or subcontractor personally.

(B) Leaving signed copies of the order with the person who is apparently in charge at the site of the public work and by thereafter mailing copies of the order

by first class mail, postage prepaid to the contractor or subcontractor at the address on file with either of the following:

- (i) The Contractors' State License Board.
- (ii) The Secretary of State.

(3) The stop order shall be effective immediately upon service and shall be subject to appeal by the party contracting with the unregistered contractor or subcontractor, by the unregistered contractor or subcontractor, or both. The appeal, hearing, and any further review of the hearing decision shall be governed by the procedures, time limits, and other requirements specified in subdivision (a) of Section 238.1.

(k) Failure of a contractor or subcontractor, owner, director, officer, or managing agent of the contractor or subcontractor to observe a stop order issued and served upon him or her pursuant to subdivision (j) is guilty of a misdemeanor punishable by imprisonment in county jail not exceeding 60 days or by a fine not exceeding ten thousand dollars (\$10,000), or both.

(l) This section shall apply to any bid proposal submitted on or after March 1, 2015, and any contract for public work entered into on or after April 1, 2015. This section shall also apply to the performance of any public work, as defined in this chapter, on or after January 1, 2018, regardless of when the contract for public work was entered.

(m) Penalties received pursuant to this section shall be deposited in the State Public Works Enforcement Fund established by Section 1771.3 and shall be used only for the purposes specified in that section.

(n) This section shall not apply to work performed on a public works project of twenty-five thousand dollars (\$25,000) or less when the project is for construction, alteration, demolition, installation, or repair work or to work performed on a public works project of fifteen thousand dollars (\$15,000) or less when the project is for maintenance work.

Regardless of the project's funding source, one original certified payroll report (in paper format) must be submitted weekly to the Contracts Division at 825 East Third Street, Room 147, San Bernardino, CA 92415-0835.

Another certified payroll report must be submitted weekly in electronic format through the internet-based LCPtracker reporting system (see Yellow Pages for more information). Payment(s) of invoice(s) for this project may be delayed when certified payrolls are not submitted weekly. The Department of Public Works shall make progress payments on any properly completed payment request submitted by the prime contractor. The payment request shall not be deemed properly completed unless all certified payroll reports for the project are submitted in both paper format and in electronic format through LCPtracker, and have been properly completed and submitted on a weekly basis for each week worked during the time period covered by said payment request.

LABOR CODE REQUIREMENTS FOR ENTITIES HAULING OR DELIVERING READY-MIXED CONCRETE: Adherence to the prevailing wage requirements found in Labor Code section 1720.9 for the hauling and delivery of ready-mixed concrete is required. This includes, but is not limited to, a requirement for the person or entity that delivers ready-mixed concrete to register with the Department of Industrial Relations (DIR) as specified in Labor Code section 1725.5. For more information, please see the DIR website: <http://www.dir.ca.gov/>.

Replace the paragraphs in section 7-1.02K (3), “Certified Payroll Records (Labor Code § 1776),” with the following:

This is a federally-funded project. Funding sources may include Community Development Block Grant (CDBG) funds, Neighborhood Stabilization Program (NSP) funds or HOME funds. The requirements of the Davis-Bacon Act will apply to this project and those requirements will be enforced. The prime contractor, all subcontractors and all lower-tier subcontractors are required to pay their laborers and mechanics employed under this Contract, a wage not less than the minimum wage classification, as specified in both the Federal and State Wage Decision for this project when the Contract amount for the prime contract exceeds \$2,000. Those wages are determined pursuant to the Davis-Bacon Act (40 USC 276a-7) (29 CFR, Part 5.0) and related Federal Acts, as applicable and as pursuant to the State of California Labor Code Section 1720 *et seq.* and implementing regulations of the State of California Department of Industrial Relations. The higher of the two applicable wage classifications, either Davis-Bacon Federal Prevailing Wage or, State Prevailing Wage will be enforced for all work under this Contract. The prime contractor is responsible for ensuring all subcontractor(s) and lower-tier subcontractor(s) compliance with Davis-Bacon and Related Act Requirements. The Federal Labor Standards (HUD form 4010) apply to this project and can be found in “Federal Requirements - Attachment D” of the Special Provisions (Yellow Pages) for the project.

Pursuant to Section 1773 of the Labor Code, the general (State) prevailing wage rates in the San Bernardino County have been determined by the Director of the California Department of Industrial Relations. Copies of the prevailing wage rates are on file at the Office of Department of Public Works and shall be made available to any interested party on request. A copy of the determination of the director of prevailing rate of per diem wages shall be posted at each job site.

The Federal minimum wage rates have been determined by the United States Secretary of Labor and can be found on the internet at:

<http://www.gpo.gov/davisbacon/ca.html>

These wage rates are set forth in the Special Provisions for this project (Pink Pages). Bidders shall be notified via addendum of modifications to the federal prevailing wage decision included herein. The federal wage decision in effect for this project is the wage decision in effect 10 days prior to the bid opening date.

REPORT BID RIGGING: The U.S. Department of Transportation (DOT) provides a toll-free hotline to report bid rigging activities. Use the hotline to report bid rigging, bidder collusion, and other fraudulent activities. The hotline number is (800) 424-9071. The service is available 24 hours 7 days a week and is confidential and anonymous. The hotline is part of the DOT's effort to identify and investigate highway construction contract fraud and abuse and is operated under the direction of the DOT Inspector General.

PREVAILING WAGES: Pursuant to section 1773 of the Labor Code, the general prevailing rates of wages in the San Bernardino County have been determined and are listed in the State of California Department of Industrial Relations Director’s General Prevailing Wage Determinations (<https://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). In addition, these wages are set forth in the General Prevailing Wage Rates included in these Special Provisions. The Contractor and subcontractors shall not pay less than the prevailing wage. Copies of the prevailing wage rates are also on file at the San Bernardino County Department of Public Works Contracts Division office (address identified above) and shall be made available to any interested party on request. A copy of the determination of the Director of prevailing rate of

per diem wages shall be posted at each job site. More specifically, the Contractor shall post the general prevailing wage rates at a prominent place at the job site (Labor Code section 1773.2).

Future effective general prevailing wage rates, which have been predetermined and are on file with the California Department of Industrial Relations are referenced but not printed in the general prevailing wage rates.

The Federal minimum wages for this project as predetermined by the United States Secretary of Labor are set forth in the **Federal Minimum Wages** included in these Special Provisions and also available on the internet at: <https://www.wdol.gov/>.

Addenda to modify the Federal minimum wage rates, if necessary, will be issued to holders of the Special Provisions for the project.

Attention is directed to the prevailing wage requirements in the Special Provisions. The contractor and subcontractors shall pay not less than the federal minimum wages or the general prevailing wage rates. If there is a difference between the minimum wage rates predetermined by the Secretary of Labor and the general prevailing wage rates determined by the Director of the California Department of Industrial Relations for similar classifications of labor, the Contractor and subcontractors shall pay not less than the higher wage rate. The Department will not accept lower State wage rates not specifically included in the Federal minimum wage determinations. This includes "helper" (or other classifications based on hours of experience) or any other classification not appearing in the Federal wage determinations. Where Federal wage determinations do not contain the State wage rate determination otherwise available for use by the Contractor and subcontractors, the Contractor and subcontractors shall pay not less than the Federal minimum wage rate, which most closely approximates the duties of the employees in question.

The improvement contemplated in the performance of this contract is a Federal-Aid improvement over which the State of California shall exercise general supervision. The State of California, therefore, shall have the right to assume full and direct control over this contract whenever the State of California, at its sole discretion, shall determine that this responsibility to the United States so requires. In such cases, the State Contract Act will govern.

LABOR CODE REQUIREMENTS REGARDING REGISTRATION AS CONTRACTOR OR SUBCONTRACTOR REQUIRED PRIOR TO BID PROPOSAL SUBMISSION: Contractor shall comply with Labor Code section 1771.1, including, but not limited to, the following requirements: (1) no contractor or subcontractor may be listed on a bid proposal for a public works project unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5 (with limited exceptions from this requirement for bid purposes only under Labor Code section 1771.1(a)); (2) no contractor or subcontractor may be awarded a contract for public work or perform work on a public works project unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5; (3) this Project is subject to compliance monitoring and enforcement by the Department of Industrial Relations; (4) Contractor shall post job site notices regarding compliance monitoring and enforcement by the Department of Industrial Relations; and (5) Contractor must submit certified payroll at least monthly to the Labor Commissioner in a format prescribed by the Labor Commissioner.

As provided in Labor Code section 1771.1:

(a) A contractor or subcontractor shall not be qualified to bid on, be listed in a bid proposal, subject to the requirements of Section 4104 of the Public Contract Code, or engage in the performance of any contract for public work, as defined in this chapter, unless currently registered and qualified to perform public work

pursuant to Section 1725.5. It is not a violation of this section for an unregistered contractor to submit a bid that is authorized by Section 7029.1 of the Business and Professions Code or by Section 10164 or 20103.5 of the Public Contract Code, provided the contractor is registered to perform public work pursuant to Section 1725.5 at the time the contract is awarded.

(b) Notice of the requirement described in subdivision (a) shall be included in all bid invitations and public works contracts, and a bid shall not be accepted nor any contract or subcontract entered into without proof of the contractor or subcontractor's current registration to perform public work pursuant to Section 1725.5.

(c) An inadvertent error in listing a subcontractor who is not registered pursuant to Section 1725.5 in a bid proposal shall not be grounds for filing a bid protest or grounds for considering the bid nonresponsive, provided that any of the following apply:

(1) The subcontractor is registered prior to the bid opening.

(2) Within 24 hours after the bid opening, the subcontractor is registered and has paid the penalty registration fee specified in subparagraph (E) of paragraph (2) of subdivision (a) of Section 1725.5.

(3) The subcontractor is replaced by another registered subcontractor pursuant to Section 4107 of the Public Contract Code.

(d) Failure by a subcontractor to be registered to perform public work as required by subdivision (a) shall be grounds under Section 4107 of the Public Contract Code for the contractor, with the consent of the awarding authority, to substitute a subcontractor who is registered to perform public work pursuant to Section 1725.5 in place of the unregistered subcontractor.

(e) The department shall maintain on its Internet Web site a list of contractors who are currently registered to perform public work pursuant to Section 1725.5.

(f) A contract entered into with any contractor or subcontractor in violation of subdivision (a) shall be subject to cancellation, provided that a contract for public work shall not be unlawful, void, or voidable solely due to the failure of the awarding body, contractor, or any subcontractor to comply with the requirements of Section 1725.5 or this section.

(g) If the Labor Commissioner or his or her designee determines that a contractor or subcontractor engaged in the performance of any public work contract without having been registered in accordance with this section, the contractor or subcontractor shall forfeit, as a civil penalty to the state, one hundred dollars (\$100) for each day of work performed in violation of the registration requirement, not to exceed an aggregate penalty of eight thousand dollars (\$8,000) in addition to any penalty registration fee assessed pursuant to clause (ii) of subparagraph (E) of paragraph (2) of subdivision (a) of Section 1725.5.

(h) (1) In addition to, or in lieu of, any other penalty or sanction authorized pursuant to this chapter, a higher tiered public works contractor or subcontractor who is found to have entered into a subcontract with an unregistered lower tier subcontractor to perform any public work in violation of the requirements of Section 1725.5 or this section shall be subject to forfeiture, as a civil penalty to the state, of one hundred dollars (\$100) for each day the unregistered lower tier

subcontractor performs work in violation of the registration requirement, not to exceed an aggregate penalty of ten thousand dollars (\$10,000).

(2) The Labor Commissioner shall use the same standards specified in subparagraph (A) of paragraph (2) of subdivision (a) of Section 1775 when determining the severity of the violation and what penalty to assess, and may waive the penalty for a first time violation that was unintentional and did not hinder the Labor Commissioner's ability to monitor and enforce compliance with the requirements of this chapter.

(3) A higher tiered public works contractor or subcontractor shall not be liable for penalties assessed pursuant to paragraph (1) if the lower tier subcontractor's performance is in violation of the requirements of Section 1725.5 due to the revocation of a previously approved registration.

(4) A subcontractor shall not be liable for any penalties assessed against a higher tiered public works contractor or subcontractor pursuant to paragraph (1). A higher tiered public works contractor or subcontractor may not require a lower tiered subcontractor to indemnify or otherwise be liable for any penalties pursuant to paragraph (1).

(i) The Labor Commissioner or his or her designee shall issue a civil wage and penalty assessment, in accordance with the provisions of Section 1741, upon determination of penalties pursuant to subdivision (g) and subparagraph (B) of paragraph (1) of subdivision (h). Review of a civil wage and penalty assessment issued under this subdivision may be requested in accordance with the provisions of Section 1742. The regulations of the Director of Industrial Relations, which govern proceedings for review of civil wage and penalty assessments and the withholding of contract payments under Article 1 (commencing with Section 1720) and Article 2 (commencing with Section 1770), shall apply.

(j) (1) Where a contractor or subcontractor engages in the performance of any public work contract without having been registered in violation of the requirements of Section 1725.5 or this section, the Labor Commissioner shall issue and serve a stop order prohibiting the use of the unregistered contractor or the unregistered subcontractor on all public works until the unregistered contractor or unregistered subcontractor is registered. The stop order shall not apply to work by registered contractors or subcontractors on the public work.

(2) A stop order may be personally served upon the contractor or subcontractor by either of the following methods:

(A) Manual delivery of the order to the contractor or subcontractor personally.

(B) Leaving signed copies of the order with the person who is apparently in charge at the site of the public work and by thereafter mailing copies of the order by first class mail, postage prepaid to the contractor or subcontractor at the address on file with either of the following:

(i) The Contractors' State License Board.

(ii) The Secretary of State.

(3) The stop order shall be effective immediately upon service and shall be subject to appeal by the party contracting with the unregistered contractor or subcontractor, by the unregistered contractor or subcontractor, or both. The appeal, hearing, and any further review of the hearing decision shall be governed

by the procedures, time limits, and other requirements specified in subdivision (a) of Section 238.1.

(k) Failure of a contractor or subcontractor, owner, director, officer, or managing agent of the contractor or subcontractor to observe a stop order issued and served upon him or her pursuant to subdivision (j) is guilty of a misdemeanor punishable by imprisonment in county jail not exceeding 60 days or by a fine not exceeding ten thousand dollars (\$10,000), or both.

(l) This section shall apply to any bid proposal submitted on or after March 1, 2015, and any contract for public work entered into on or after April 1, 2015. This section shall also apply to the performance of any public work, as defined in this chapter, on or after January 1, 2018, regardless of when the contract for public work was entered.

(m) Penalties received pursuant to this section shall be deposited in the State Public Works Enforcement Fund established by Section 1771.3 and shall be used only for the purposes specified in that section.

(n) This section shall not apply to work performed on a public works project of twenty-five thousand dollars (\$25,000) or less when the project is for construction, alteration, demolition, installation, or repair work or to work performed on a public works project of fifteen thousand dollars (\$15,000) or less when the project is for maintenance work.

Regardless of the project's funding source, one original certified payroll report (in paper format) must be submitted weekly to the Contracts Division at 825 East Third Street, Room 147, San Bernardino, CA 92415-0835.

Another certified payroll report must be submitted weekly in electronic format through the internet-based LCPtracker reporting system (see Yellow Pages for more information). Payment(s) of invoice(s) for this project may be delayed when certified payrolls are not submitted weekly. The Department of Public Works shall make progress payments on any properly completed payment request submitted by the prime contractor. The payment request shall not be deemed properly completed unless all certified payroll reports for the project are submitted in both paper format and in electronic format through LCPtracker, and have been properly completed and submitted on a weekly basis for each week worked during the time period covered by said payment request.

LABOR CODE REQUIREMENTS FOR ENTITIES HAULING OR DELIVERING READY-MIXED

CONCRETE: Adherence to the prevailing wage requirements found in Labor Code section 1720.9 for the hauling and delivery of ready-mixed concrete is required. This includes, but is not limited to, a requirement for the person or entity that delivers ready-mixed concrete to register with the Department of Industrial Relations (DIR) as specified in Labor Code section 1725.5. For more information, please see the DIR website: <http://www.dir.ca.gov/>.

Keep accurate payroll records.

Submit a copy of your certified payroll records, weekly, including those of subcontractors. Include:

1. Each employee's:
 - 1.1. Full name
 - 1.2. Address
 - 1.3. Social security number

- 1.4. Work classification
- 1.5. Straight time and overtime hours worked each day and week
- 1.6. Actual wages paid for each day to each:
 - 1.6.1. Journeyman
 - 1.6.2. Apprentice
 - 1.6.3. Worker
 - 1.6.4. Other employee you employ for the work
- 1.7. Pay rate
- 1.8. Itemized deductions made
- 1.9. Check number issued

2. Apprentices and the apprentice-to-journeyman ratio

Each certified payroll record must include a Statement of Compliance form signed under penalty of perjury that declares:

1. Information contained in the payroll record is true, correct, and complete
2. Employer has complied with the requirements of sections 1771, 1811, and 1815 for any work performed by his or her employees on the public works project
3. Wage rates paid are at least those required by the Contract

The Department allows the use of a form with identical wording as the Statement of Compliance form provided by the Department.

Submitted certified payrolls for hauling and delivering ready-mixed concrete must be accompanied by a written time record. The time record must include:

1. Truck driver's full name and address
2. Name and address of the factory or batching plant
3. Time the concrete was loaded at the factory or batching plant
4. Time the truck returned to the factory or batching plant
5. Truck driver's signature certifying under penalty of perjury that the information contained in this written time record is true and correct

Make certified payroll records available for inspection at all reasonable hours at your main office on the following basis:

1. Upon the employee's request or upon request of the employee's authorized representative, make available for inspection a certified copy of the employee's payroll record.
2. Refer the public's requests for certified payroll records to the Department. Upon the public's request, the Department makes available for inspection or furnishes copies of your certified payroll records. Do not give the public access to the records at your main office.

Make all payroll records available for inspection and copying or furnish a copy upon request of a representative of the:

1. Department
2. Division of Labor Standards Enforcement of the Department of Industrial Relations
3. Division of Apprenticeship Standards of the Department of Industrial Relations

Furnish the Department the location of the records. Include the street address, city, and county. Furnish the Department a notification of a location and address change within 5 business days of the change.

Comply with a request for the records within 10 days after you receive a written request. If you do not comply within this period, the Department withholds from progress payments a \$100 penalty for each day or part of a day for each worker until you comply. You are not assessed this penalty for a subcontractor's failure to comply with Labor Code § 1776.

The Department withholds from progress payments for delinquent or inadequate records (Labor Code § 1771.5). If you have not submitted an adequate record by the month's 15th day for the period ending on or before the 1st of that month, the Department withholds up to 10 percent of the monthly progress estimate, exclusive of mobilization. The Department does not withhold more than \$10,000 or less than \$1,000.

Certified payroll records are required to be submitted weekly to the Engineer during the term of construction.

Contractor and subcontractors must furnish electronic certified payroll records directly to the Labor Commissioner (aka Division of Labor Standards Enforcement) pursuant to Labor Code section 1771.1 identified herein.

Failure to meet the requirements above will subject the contractor to sanctions/withholding of contract payments as allowed by law for any delinquent or inadequate certified payroll records. Payroll violations are required to be reported to the State of California and/or federal government.

Add the following paragraph to section 7-1.02K (5), "Working Hours":

The normal construction working hours are 7:00 A.M. to 4:00 P.M., Monday through Friday, excluding holidays. The Contractor must request and receive prior written approval (at least 24 hours in advance) from the Engineer to work beyond or outside of these normal working hours. If the Contractor works beyond or outside of these normal working hours without requesting and receiving prior written approval from the Engineer, then any overtime or other costs incurred by the County (for example, County inspector costs) resulting from the Contractor's working beyond or outside of these normal working hours may be deducted from the progress payments that are due the Contractor. The County's decision to approve or disapprove the Contractor working beyond or outside of the normal working hours is at the sole discretion of the Engineer.

Delete Section 7-1.02K(6)(j)(ii), titled "Lead Compliance Plan".

Replace items 1, 3 and 4 in the list in the 22nd paragraph of section 7-1.04, "PUBLIC SAFETY," with:

1. Excavations: Where the near edge of the excavation is within 15 feet from the edge of an open traffic lane except:
 - a. Trenches less than 1-foot wide for irrigation pipe or electrical conduit, or excavations less than 1-foot in diameter;

- b. Excavations parallel to the lane for the purpose of pavement widening or reconstruction; and/or
 - c. Excavations within temporary traffic control zones that do not extend beyond a single daylight period, for these zones alternative barrier systems should be considered.
3. Storage areas: When material or equipment is stored within 12 feet of the edge of an open traffic lane and the storage is not otherwise prohibited by the Contract
 4. Height differentials: When construction operations create a height differential greater than 1 foot within 15 feet of the edge of traffic lane

Add the following sentences to the 17th paragraph of section 7-1.04, "PUBLIC SAFETY":

Do not move or temporarily suspend anything over pedestrians unless the pedestrians are protected. The Contractor must furnish, erect and maintain those fences, Type K temporary railing, barricades, lights, signs and other devices and take such other protective measures that are necessary to prevent accidents or damage or injury to the public, especially pedestrians who travel through the work zone area. Where no other means of pedestrian passage through construction area is available, the Contractor must provide detours for pedestrian travel. A drawing of the proposed pedestrian detour with all signage, barricades, fencing, delineators, etc. as necessary for safe pedestrian travel through or around the work zone area must be submitted to the Engineer as part of the Traffic Control Plan as specified in the Traffic Control System section of these Special Provisions.

Replace the 23rd paragraph of section 7-1.04, "PUBLIC SAFETY," with:

Where lanes are adjacent to the area where the work is being performed or equipment is operated, including shoulders, the adjacent lane must be closed under any of the following conditions unless otherwise provided in the Standard Specifications and these Special Provisions:

1. Work is off the traveled way but within 6 feet of the edge of the traveled way, and the approach speed is greater than 45 miles per hour
2. Work is off the traveled way but within 3 feet of the edge of the traveled way, and the approach speed is less than 45 miles per hour

Add the following sentences to the 25th paragraph of section 7-1.04, "PUBLIC SAFETY":

Type K temporary railing must conform to the provisions in Section 12-3.08, "Type K Temporary Railing," of the Standard Specifications. Type K temporary railing, conforming to the details shown on Standard Plans T3A and T3B or approved equal by the Engineer may be used.

The locations of Type K temporary railing shall be shown on Traffic Control Plans for review and approval by the Engineer. The Contractor must comply with the Traffic Control System section elsewhere in these Special Provisions.

Contractor may propose to the Engineer an alternative to the use of Type K temporary railing and/or crash cushions in areas where the use of these devices is anticipated to be for a relatively short period of time but no more than five working days. Approval of the Engineer for the use of the proposed alternatives shall not relieve the contractor from being solely

responsible for any damages resulting from the use of these alternatives in accordance with section 7-1.05A "General" of these Special Provisions.

Reflectors on Type K temporary railing must conform to the provisions in "Prequalified and Tested Materials for Traffic Control Devices" of these Special Provisions. Temporary crash cushion modules must conform to the specifications in section 12-3.15, "TEMPORARY CRASH CUSHION MODULE" of the Standard Specifications.

Add the following paragraph between the 26th and 27th paragraphs of section 7-1.04, "PUBLIC SAFETY":

Open trenches left open overnight must be protected by Type K temporary railing or other approved temporary traffic barrier as determined by the Engineer.

Replace section 7-1.05A, "General," with:

7-1.05A General

Indemnification – To the fullest extent possible permitted by law, Contractor assumes liability for and agrees, at the Contractor's sole cost and expense, to promptly and fully indemnify, defend (with counsel reasonably approved by County) (even if the allegations are false, fraudulent, or groundless), and hold harmless the County and its authorized officers, employees, agents and volunteers (Indemnitees) from and against any and all claims (including claims against the County seeking compensation for labor performed or materials used or furnished to be used in the work or alleged to have been furnished on the project, including all incidental or consequential damages resulting to the County from such claims), allegations, actions, suits, arbitrations, administrative proceedings, regulatory proceedings, or other legal proceedings, demands, losses, costs, damages, judgments, liens, stop notices, penalties, anticipated losses of revenue and/or liability, and expenses (including, but not limited to, any fees of accountants, attorneys, experts or other professionals, or investigation expenses) arising out of, resulting from, or in any way (either directly or indirectly) related to the contract, the work, the project or any breach of the Contract by Contractor (or any of its officers, agents, employees, subcontractors, or any person performing any of the work, or from any cause whatsoever, including the acts, errors or omissions of any person and for any costs or expenses incurred by the Indemnitees on account of any claim except where such indemnification is prohibited by law. This indemnification provision shall apply regardless of the existence or degree of fault of indemnitees. The Contractor's indemnification obligation applies to the Indemnitee's "passive" negligence but does not apply to the Indemnitee's "sole" or "active" negligence or "willful misconduct" within the meaning of Civil Code section 2782 provided such "active" negligence or "willful misconduct" is determined by agreement of the parties or by findings of a court. In instances where an Indemnitee's "active" negligence accounts for only a percentage of the liability for the claim involved, the obligation of the Contractor will be for that entire percentage of liability for the claim not attributable to the "active" negligence or "willful misconduct" of the Indemnitees. The County shall be consulted with regard to any proposed settlement.

The duty of the Contractor to indemnify and hold harmless the Indemnitees includes the separate and independent duty to defend the Indemnitees, which duty arises immediately upon receipt by Contractor of the tender of any claim from the County. The Contractor's obligation to defend the County shall be at Contractor's sole expense, and not be excused because of

the Contractor's inability to evaluate liability or because the Contractor evaluates liability and determines that the Contractor is not liable. The duty to defend shall apply whether or not a claim has merit or is meritless, or which involves claims or allegations that any or all of the Indemnitees were actively, passively, or concurrently negligent, or which otherwise asserts that the Indemnitees are responsible, in whole or in part, for any claim. The Contractor shall respond within thirty (30) calendar days to the tender of any claim for defense and/or indemnity by the County, unless the County agrees in writing to an extension of this time. The defense provided to the Indemnitees by Contractor shall be by well qualified, adequately insured, and experienced legal counsel acceptable to the County Counsel.

It is the intent of the parties to the Contract that the Contractor and its subcontractors of all tiers shall provide the Indemnitees with the broadest defense and indemnity permitted by law. In the event that any of the defense, indemnity, or hold harmless provisions are found to be ambiguous, or in conflict with one another, it is the parties' intent that the broadest and most expansive interpretation in favor of providing defense and/or indemnity to the Indemnitees be given effect.

Contractor shall ensure, by written subcontract agreement, that each of Contractor's subcontractors of every tier shall protect, defend, indemnify and hold harmless the Indemnitees with respect to all claims arising out, in connection with, or in any way related to each such subcontractor's work in the same manner in which Contractor is required to protect, defend, indemnify, and hold the Indemnitees harmless. In the event Contractor fails to obtain such defense and indemnity obligations from its subcontractors as required herein, Contractor agrees to be fully responsible to the Indemnitees according to the terms of this Section.

Contractor's indemnification and defense obligations set for in this Section are separate and independent from the insurance requirements and do not limit, in any way, the applicability, scope, or obligations set forth in such insurance requirements. The purchase of insurance by the Contractor with respect to the obligations required herein shall in no event be construed as fulfillment or discharge of such obligations.

Contractor's obligations under this Section are binding on Contractor's and its subcontractors' successors, heirs and assigns and shall survive the completion of the work or termination of the Contractor's performance of the work.

Replace section 7-1.06 with:

7-1.06 INSURANCE

Additional Insured – All policies, except for the Workers' Compensation, Errors and Omissions and Professional Liability policies, shall contain endorsements naming the **San Bernardino County** (a separate, legal public entity), and the **San Bernardino County Flood Control District** (a separate, legal public entity); collectively referred to in this section as the **County**, and all of their officers, employees, agents and volunteers as additional insureds with respect to liabilities arising out of the performance of services hereunder.

Additionally, all policies, except for the Workers' Compensation, Errors and Omissions and Professional Liability policies, shall contain endorsements naming the City of Montclair (a separate, legal public entity); the City of Chino (a separate, legal public entity); the Caltrans (a separate, legal public entity); and the Union Pacific Rail Road (UPRR) (a separate, legal public entity), and all of their officers, employees, agents and volunteers as additional insureds with respect to liabilities arising out of the performance of services hereunder.

The additional insured endorsements shall not limit the scope of coverage for the County as well as any other entities named herein to vicarious liability but shall allow coverage for the County as well as any other entities named herein to the full extent provided by the policy. Such additional insured coverage shall be at least as broad as Additional Insured (Form B) endorsement form ISO, CG 201011 85.

Waiver of Subrogation Rights – The Contractor shall require the carriers of required coverages to waive all rights of subrogation against the County, its officers, employees, agents, volunteers, contractors and subcontractors, as well as any other entities named herein. All general or auto liability insurance coverage provided shall not prohibit the Contractor and Contractor's employees or agents from waiving the right of subrogation prior to a loss or claim. The Contractor hereby waives all rights of subrogation against the County as well as any other entities named herein.

Policies Primary and Non-Contributory – All policies required herein are to be primary and non-contributory with any insurance or self-insurance programs carried or administered by the County or any other entities named herein.

Severability of Interests – The Contractor agrees to ensure that coverage provided to meet these requirements is applicable separately to each insured and there will be no cross liability exclusions that preclude coverage for suits between the Contractor and the County or between the County and any other insured or additional insured under the policy.

Proof of Coverage – The Contractor shall furnish Certificates of Insurance to the County Department administering the contract evidencing the insurance coverage at the time the contract is executed, additional endorsements, as required shall be provided prior to the commencement of performance of services hereunder, which certificates shall provide that such insurance shall not be terminated or expire without thirty (30) days written notice to the Department, and Contractor shall maintain such insurance from the time Contractor commences performance of services hereunder until the completion of such services. Within fifteen (15) days of the commencement of this contract, the Contractor shall furnish a copy of the Declarations page for all applicable policies and will provide complete certified copies of the policies and endorsements immediately upon request.

Acceptability of Insurance Carrier – Unless otherwise approved by Risk Management, insurance shall be written by insurers authorized to do business in the State of California and must have a minimum Best's Insurance Guide rating of "A-" and minimum Financial Size Category of "VII" according to A. M. Best Company, Inc., website <http://www.ambest.com/>.

Deductibles and Self-Insured Retention – Any and all deductibles or self-insured retentions in excess of \$10,000 shall be declared to and approved by Risk Management.

Failure to Procure Coverage – In the event that any policy of insurance required under this contract does not comply with the requirements, is not procured or is canceled and not replaced, the County has the right but not the obligation or duty to cancel the contract or obtain insurance if it deems necessary and any premiums paid by the County will be promptly reimbursed by the Contractor or County payments to the Contractor will be reduced to pay for County purchased insurance.

Insurance Review – Insurance requirements are subject to periodic review by the County. The Director of Risk Management or designee is authorized, but not required, to reduce, waive or suspend any insurance requirements, whenever Risk Management determines that any of the required insurance is not available, is unreasonably priced, or is not needed to protect the interests of the County. In addition, if the Department of Risk Management determines that heretofore unreasonably priced or unavailable types of insurance coverage or coverage limits become reasonably priced or available, the Director of Risk Management or designee is authorized, but not required, to change the above insurance requirements to require additional types of insurance coverage or higher coverage limits, provided that any such change is reasonable in light of past claims against the County, inflation, or any other item reasonably related to the County’s risk.

Any change requiring additional types of insurance coverage or higher coverage limits must be made by amendment to this contract. Contractor agrees to execute any such amendment within thirty (30) days of receipt.

Any failure, actual or alleged, on the part of the County to monitor or enforce compliance with any of the insurance and indemnification requirements will not be deemed as a waiver of any rights on the part of the County.

The Contractor agrees to provide insurance set forth in accordance with the requirements herein. If the Contractor uses existing coverage to comply with these requirements and that coverage does not meet the specified requirements, the Contractor agrees to amend, supplement or endorse the existing coverage to do so.

Without in anyway affecting the indemnity herein provided and in addition thereto, the Contractor shall secure and maintain throughout the contract term the following types of insurance with limits as shown:

Workers’ Compensation/Employers Liability – A program of Workers’ Compensation insurance or a state-approved self-insurance program in an amount and form to meet all applicable requirements of the Labor Code of the State of California, including Employer’s Liability with \$250,000 limits covering all persons including volunteers providing services on behalf of the Contractor and all risks to such persons under this contract.

If Contractor has no employees, it may certify or warrant to the County that it does not currently have any employees or individuals who are defined as “employees” under the Labor Code and the requirement for Workers’ Compensation coverage will be waived by the County’s Director of Risk Management.

With respect to Contractors that are non-profit corporations organized under California or Federal Law, volunteers for such entities are required to be covered by Workers’ Compensation insurance.

Commercial/General Liability Insurance – The Contractor shall carry General Liability Insurance covering all operations performed by or on behalf of the Contractor providing coverage for bodily injury and property damage with minimum combined single limits, per occurrence, as follows:

CONTRACT AMOUNT	MINIMUM COVERAGE
Less than \$1,000,000	\$1,000,000
\$1,000,000 to \$3,000,000	\$3,000,000
\$3,000,000 to \$5,000,000	\$5,000,000
Over \$5,000,000	\$10,000,000

The policy coverage shall include:

- (a) Premises operations and mobile equipment.
- (b) Products and completed operations.
- (c) Broad form property damage (including completed operations).
- (d) Explosion, collapse and underground hazards.
- (e) Personal injury.
- (f) Contractual liability.
- (g) Two million dollars (\$2,000,000) general aggregate limit.

Automobile Liability Insurance – Primary insurance coverage shall be written on ISO Business Auto coverage form for all owned, hired and non-owned automobiles or symbol 1 (any auto). The policy shall have minimum combined single limit for bodily injury and property damage, per occurrence, as follows:

CONTRACT AMOUNT	MINIMUM COVERAGE
Less than \$1,000,000	\$1,000,000
\$1,000,000 to \$3,000,000	\$3,000,000
\$3,000,000 to \$5,000,000	\$5,000,000
Over \$5,000,000	\$10,000,000

If the Contractor is transporting one or more non-employee passengers in performance of contract services, the automobile liability policy shall have a combined single limit of two million dollars (\$2,000,000) for bodily injury and property damage per occurrence.

If the Contractor owns no autos, a non-owned auto endorsement to the General Liability policy described above is acceptable.

Umbrella Liability Insurance – An umbrella (over primary) or excess policy may be used to comply with limits or other primary coverage requirements. When used, the umbrella policy shall apply to bodily injury/property damage, personal injury/advertising injury and shall include a ‘dropdown’ provision providing primary coverage for any liability not covered by the primary policy. The coverage shall also apply to automobile liability.

Course of Construction/Installation Property Insurance – A policy providing all risk, including theft coverage for all properties and materials to be used on the project. The insurance policy shall not have any coinsurance penalty.

Continuing Products/Completed Operations Liability Insurance – A policy with a limit of not less than five million dollars (\$5,000,000) for each occurrence for at least three years following substantial completion of the work on projects over one million dollars (\$1,000,000).

Subcontractor Insurance Requirements – The Contractor agrees to require all parties or subcontractors, including architects or others it hires or contracts with related to the performance of this contract to provide insurance covering the contracted operations with the basic requirements and the insurance specifications for all contracts as delineated herein, (including waiver of subrogation rights) and naming the County as well as any other entities named herein as additional insureds. The Contractor agrees to monitor and review all such coverage and assumes all responsibility ensuring that such coverage is provided as required herein.

Delete section 7-1.07B, “Seal Coat Claims.”

Replace section 7-1.11C, “Female and Minority Goals” with:

7-1.11C Female and Minority Goals

See section 2-1.12 of these Special Provisions.

AA

8 PROGRESS SCHEDULE

Replace section 8-1.02, "SCHEDULE" with:

8-1.02 PROGRESS SCHEDULE

After contract award, and prior to construction, the Contractor shall submit to the Engineer a baseline progress schedule as part of the pre-construction submittals. The Contractor shall furnish the schedule in both printed and electronic (Microsoft Excel or equivalent) format. If the Contractor cannot furnish the schedule in Microsoft Excel format, then another format approved by the Engineer shall be used. The schedule shall show the construction activities (including the controlling activity(ies)), order in which the Contractor proposes to carry out the work, the dates on which the Contractor will start the several salient features of the work (including procurement of materials, plant, and equipment), and the contemplated dates for completing those salient features. The progress schedules submitted shall be consistent in all respects with the time and order of work requirements of the contract.

Progress schedule updates are also required to be submitted during construction, within 10 working days of the Engineer's written request. Failure of the Contractor to submit progress schedule updates within the required time frame may result in the withholding of progress payments.

Replace 1st paragraph of section 8-1.03, "PRECONSTRUCTION CONFERENCE," with:

After contract award, and prior to construction, a pre-construction conference / meeting will be held at a time and location determined by the Engineer, for the purpose of discussing with the Contractor the scope of work, contract drawings, specifications, existing conditions, materials to be ordered, equipment to be used, utilities, submittals, and all essential matters pertaining to the prosecution of and the satisfactory completion of the project as required. The Contractor's representative at this conference shall include all major superintendents for the work and may include subcontractors.

Replace 8-1.04A, "General," with:

8-1.04A General

After contract award, and prior to the pre-construction conference, the Engineer will issue a Notice to Proceed with Submittals to the Contractor, and the Contractor shall then begin submitting all required submittals necessary to begin work, as listed below. Failure to provide the required submittals within the time frame specified in the Notice to Proceed with Submittals may subject the Contractor to being charged working days for each and every day after the submittal due date.

Prior to construction, the following submittals are required:

1. Approved baseline progress schedule – **to be provided at least 5 working days prior to construction**
2. Approved Statement of Compliance with Sections 1509 and 1510 of the CalOSHA Construction Safety Orders

3. Approved Fire Safety Plan
4. Approved Notice to Residents, in English and Spanish
5. Approved Notice of Materials to be Used
6. Approved Subcontracting Request
7. Approved Staging Area
8. Approved Storm Water Pollution Prevention Plan (SWPPP)
9. All required environmental submittals
10. Approved Traffic Control Plan.
11. Valid proof of approved permits, including Encroachment permit from the Cities and Railroad, if applicable
12. List of personnel assigned to the project
13. Emergency contact list
14. List of Equipment to be Used, which will include a description of each piece of equipment, the name and model number of each piece of equipment, and a unique ID number for each piece of equipment, which will be stenciled on each piece of equipment.
15. Approved Dewatering Plan, prepared by a licensed Professional Civil Engineer.
16. Project Phasing Plan and Quality Control Plan
17. Any other pre-construction submittals deemed necessary by the Engineer.

The above submittal requirements shall be completed within 15 calendar days after the Notice to Proceed with Submittals is issued. The Traffic Control Plan, however, shall be submitted prior to the pre-construction meeting.

Replace 8-1.04B, "Standard Start," with:

8-1.04B Standard Start

After the pre-construction conference and prior to construction, the Engineer will issue the Notice to Proceed with Construction to the Contractor. The Contractor shall begin construction work **within 15 days** (excluding Saturdays, Sundays, and holidays) after Engineer's issuance of the Notice to Proceed with Construction. Issuance of the Notice to Proceed with Construction is at the sole discretion of the County. The First Working Day Designated will be the date of the Notice to Proceed with Construction or the date of beginning construction work, whichever is later. In no case will the First Working Day Designated be later than **15 days** after the Notice to Proceed with Construction, excluding Saturdays, Sundays, and holidays. The Department does not adjust time for starting before the First Working Day.

The Contractor shall diligently prosecute the work to completion before the expiration of

EIGHTY (80) WORKING DAYS

starting with the First Working Day Designated. (Refer to the definition of "Working Day" in section 1-1.07B of these Special Provisions.) However, as provided in section 8-1.04A, the failure by Contractor to provide the required submittals identified in the Notice to Proceed with Submittals within the time frame specified in the Notice to Proceed with Submittals may subject the Contractor to being charged working days for each day and every day after the submittal due date.

Replace 8-1.10A, "General", with:

8-1.10A General

The Department specifies liquidated damages (Pub Cont Code § 10226). Liquidated damages, if any, accrue starting on the 1st day after the expiration of the working days through the day of Contract acceptance except as specified in sections 8-1.10B and 8-1.10C.

The Department withholds liquidated damages before the accrual date if the anticipated liquidated damages may exceed the value of the remaining work.

The Contractor shall pay the County the sum of

FIFTY EIGHT HUNDRED DOLLARS (\$5,800) PER DAY

for each and every calendar day's delay in finishing the work in excess of the number of working days prescribed above.

FEDERAL DOCUMENTS REQUIRED - ATTACHMENT D, CDH CONSTRUCTION CONTRACT PROVISIONS. Documents contained in this section of the bid package (Yellow Pages) must be submitted to Public Works prior to the preconstruction meeting, with the exception of Section 3 and payroll documents, which must be submitted during construction. For questions regarding these forms, please contact CDH, Community Development Division - Implementation Section, at (909) 388-0954.

PRE-CONSTRUCTION CONFERENCE - Prior to the issuance of the Notice to Proceed, a pre-construction conference will be held for the purpose of discussing with the Contractor the scope of work, contract drawings, specifications, existing conditions, materials to be ordered, equipment to be used, utilities, and all essential matters pertaining to the prosecution of and the satisfactory completion of the project as required. The Contractor's representative at this conference shall include all major superintendents for the work and may include subcontractors. . Federal documents included in "Federal Requirements - Attachment D" of the bid package (Yellow Pages) must be submitted to the Public Works Department **prior to the pre-construction meeting**. Failure to do so may delay the pre-construction meeting.

9 PAYMENT

Replace section 9-1.02C, "Final Pay Item Quantities," with:

9-1.02C Final Pay Items

When an item of work is designated as (F) or (S-F) in the Bid Sheet, **the estimated quantity for that item of work shall be the final pay quantity,** unless the dimensions of any portion of that item are revised by the Engineer, for the item or any portion of the item is eliminated. If the dimensions of any portion of the item are revised, and the revisions result in an increase or decrease in the estimated quantity of that item of work, the final pay quantity for the item will be revised in the amount represented by the changes in the dimensions, except as otherwise provided for minor structures in Section 51-7.01D, "Payment." If a final pay item is eliminated, the estimated quantity for the item will be eliminated. If a portion of a final pay item is

eliminated, the final pay quantity will be revised in the amount represented by the eliminated portion of the item of work.

Delete Section 9-1.02D, “Quantities of Aggregate and Other Roadway Materials.”

**Delete the 11th, 12th, 13th, and 14th paragraphs in section 9-1.03, “PAYMENT SCOPE.”
Replace the reference in the 16th paragraph to “Pub Cont Code §§ 10262 and 10262.5” in section 9-1.03, “PAYMENT SCOPE,” with “Business and Professions Code section 7108.5.”**

Delete section 9-1.07 “PAYMENT ADJUSTMENTS FOR PRICE INDEX FLUCTUATIONS.”

Add the following paragraphs to section 9-1.16, “PROGRESS PAYMENTS”:

PAYMENTS – Attention is directed to the provisions in this Section 9-1.16, “Progress Payments,” and Section 9-1.16E, “Withholds,” of the Standard Specifications and these Special Provisions.

County and Contractor acknowledge and agree that Public Contract Code section 7201 applies to all contracts entered into on or after January 1, 2012, between a public entity and an original contractor, between an original contractor and a subcontractor, and between all subcontractors thereunder relating to the construction of any public work of improvement. Pursuant to Public Contract Code section 7201 the County will retain **5%** of the payments made to Contractor and total retention proceeds withheld by County shall not exceed **5%** of the contract price. However, this limitation does not apply to amounts retained by County in the event of a good faith dispute or as required by law. Contractor shall also comply with Public Contract Code section 7201 in its retention of payments/contract amount to subcontractors.

The retention will be held for 35 days following the recordation of the Notice of Completion, at which time the County Auditor will issue a warrant for the withheld funds.

Therefore, the County shall hold retainage from Contractor and shall make prompt and regular incremental acceptances of portions, as determined by the County, of the contract work, and pay retainage to Contractor based on these acceptances. The Contractor, or subcontractor, shall return all monies withheld in retention from a subcontractor within 30 days after receiving payment for work satisfactorily completed and accepted including incremental acceptances of portions of the contract work by the County. Federal law (49 CFR 26.29) requires that any delay or postponement of payment over 30 days may take place only for good cause and with the County’s prior written approval. Any violation of this provision shall subject the violating prime contractor or subcontractor to the penalties, sanctions and other remedies specified in section 7108.5 of the Business and Professions Code. These requirements shall not be construed to limit or impair any contractual, administrative, or judicial remedies otherwise available to the Contractor or subcontractor in the event of a dispute involving late payment or nonpayment by the Contractor, deficient subcontract performance, or noncompliance by a subcontractor.

Contractor shall accept all payments from County via electronic funds transfer (EFT) directly deposited into the Contractor’s designated checking or other banking account. Contractor shall promptly comply with directions and accurately complete forms provided by County required to process EFT payments.

Contractor may upon written request, and at their expense deposit substitute securities found in Government Code section 16430 as authorized by the Public Contract Code section 22300 in lieu of retention monies withheld to insure performance.

Partial payment for materials that are furnished but are not incorporated in the work may be made to the Contractor at the sole discretion of the Engineer.

The provisions of Public Contract Code section 20104.50, cited immediately below and at the end of these Special Provisions, dealing with the modification, performance, and payment of public works contracts are incorporated herein.

20104.50.

(a)(1) It is the intent of the Legislature in enacting this section to require all local governments to pay their contractors on time so that these contractors can meet their own obligations. In requiring prompt payment by all local governments, the Legislature hereby finds and declares that the prompt payment of outstanding receipts is not merely a municipal affair, but is, instead, a matter of statewide concern. (2) It is the intent of the Legislature in enacting this article to fully occupy the field of public policy relating to the prompt payment of local governments' outstanding receipts. The Legislature finds and declares that all government officials, including those in local government, must set a standard of prompt payment that any business in the private sector which may contract for services should look towards for guidance.

(b) Any local agency which fails to make any progress payment within 30 days after receipt of an undisputed and properly submitted payment request from a contractor on a construction contract shall pay interest to the contractor equivalent to the legal rate set forth in subdivision (a) of Section 685.010 of the Code of Civil Procedure.

(c) Upon receipt of a payment request, each local agency shall act in accordance with both of the following:

(1) Each payment request shall be reviewed by the local agency as soon as practicable after receipt for the purpose of determining that the payment request is a proper payment request.

(2) Any payment request determined not to be a proper payment request suitable for payment shall be returned to the contractor as soon as practicable, but not later than seven days, after receipt. A request returned pursuant to this paragraph shall be accompanied by a document setting forth in writing the reasons why the payment request is not proper.

(d) The number of days available to a local agency to make a payment without incurring interest pursuant to this section shall be reduced by the number of days by which a local agency exceeds the seven-day return requirement set forth in paragraph (2) of subdivision €.

(e) For purposes of this article:

(1) A “local agency” includes, but is not limited to, a city, including a charter city, a county, and a city and county, and is any public entity subject to this part.

(2) A “progress payment” includes all payments due contractors, except that portion of the final payment designated by the contract as retention earnings.

(3) A payment request shall be considered properly executed if funds are available for payment of the payment request, and payment is not delayed due to an audit inquiry by the financial officer of the local agency.

(f) Each local agency shall require that this article, or a summary thereof, be set forth in the terms of any contract subject to this article.

Delete the 2nd sentence in section 9-1.16D(1), “General.”

Delete reference to “Pub Cont Code § 10261.5” in section 9-1.16E(1), “General.”

Replace “may” with “shall” in the 1st sentence of section 9-1.16E(4), “Stop Notice Withholds.”

Delete section 9-1.16F, “Retentions.”

Replace 9-1.17D(1), “General,” with:

9-1.17D(1) Final Payment and Claims - After acceptance by the Director, the Engineer will make a proposed final estimate in writing of the total amount payable to the Contractor, including therein an itemization of said amount, segregated as to contract item quantities, extra work and any other basis for payments, and shall also show therein all deductions made or to be made for prior payments and amounts to be kept or retained under the provisions of the contract. All prior estimates and payments shall be subject to correction in the proposed final estimate. The Contractor shall submit written approval of the proposed final estimate or a written statement of claims as provided below.

On the Contractor’s approval, or if he files no claim, the Engineer will issue a final estimate in writing in accordance with the proposed final estimate submitted to the Contractor and within 30 days thereafter the County will pay the entire sum so found to be due. Such final estimate and payment thereon shall be conclusive and binding against both parties to the contract on all questions relating to the amount of work done and the compensation payable therefor, except as otherwise provided in Sections 9-1.03C, “Records,” and 9-1.09, “Clerical Errors.”

If the Contractor files a claim(s), the Engineer will issue a semifinal estimate in accordance with the proposed final estimate submitted to the Contractor and within 30 days thereafter the County will pay the sum so found to be due. Such semifinal estimate any payment thereon shall be conclusive and binding against both parties to the contract on all questions relating to the amount of work done and the compensation payable therefor, except insofar as affected by the claim(s) filed within the time and in the manner required hereunder and except as otherwise provided in Sections 9-1.03C, “Records,” and 9-1.09, “Clerical Errors.”

For additional claims procedures and rights under the Public Contract Code, please see 5-1.43E, "Dispute Resolution for Claims subject to Public Contract Code sections 9204, 20104, 20104.2, 20104.4 and/or 20104.6," of these Special Provisions.

The Contractor shall keep full and complete records of the costs and additional time incurred for any work for which a claim for additional compensation is made. The Engineer or any designated claim investigator or auditor shall have access to those records and any other records as may be required by the Engineer to determine the facts or contentions involved in the claims. Failure to permit access to such records shall be sufficient cause for denying the claims.

Any claim for overhead type expenses or costs shall be supported by an audit report of an independent Certified Public Accountant. Any such overhead claim shall also be subject to audit by the County at its discretion.

Any costs or expenses incurred by the County in reviewing or auditing any claims that are not supported by the Contractor's cost accounting or other records shall be deemed to be damages incurred by the County within the meaning of the California False Claims Act.

Delete section 9-1.17D(2)(a), "General."

Replace the 6th paragraph in section 9-1.17D(3) with:

Failure to comply with the claim procedures described in the Contract Documents is a bar to pursue the claim in a court of law.

Replace "30" with "31" in the 1st sentence of section 9-1.17(D)(1), "General."

Delete section 9-1.22, "Arbitration," in its entirety and replace with the following:

9-1.22 CIVIL ACTION

See Section 5-1.43G, "Civil Action" of these Special Provisions.

DIVISION II – GENERAL CONSTRUCTION

10-1.01 ORDER OF WORK

Order of work shall conform to the provisions in Section 8, "Prosecution and Progress," of the Standard Specifications and these special provisions.

First Order of Work - First Order of Work: The Contractor shall obtain encroachment permit within **City of Chino** and **City of Montclair**, respectively. These Cities and agency named herein do not authorize work within their respective jurisdiction without a permit. Likewise, Contractor shall execute and complete the contractor endorsement with **Union Pacific Rail Road (UPRR)**.

Second Order of Work: The Contractor shall set up Portable Changeable Message Signs at the locations specified in these Special Provisions and as designated by the Engineer.

Third Order of Work: A nesting bird survey shall be conducted 3 days prior to construction within the project location. If an active bird nest is located, a buffer will be established (size of buffer will be dependent of specified found to be nesting at the direction of the biologist) in all directions, and this area shall not be disturbed until the nest becomes inactive. Please provide EMD with a project schedule showing the dates of work for various street segments, so our biologists can time their surveys appropriately.

Fourth Order of Work: The Contractor shall request the County Surveyors for horizontal and vertical control staking according to grades and elevations shown on the plan; and County Surveyors to conduct a monument review survey to facilitate preservation of existing monumentation. **The survey shall be requested at least two (2) weeks prior to construction of work.**

Fifth Order of Work: The Contractor shall post sidewalk closure signs at least two (2) days prior to the closure dates at ramp closure locations as stipulated in the Special Conditions of the Traffic Control System section elsewhere in these Special Provisions. Signs shall advise pedestrians of anticipated closure dates.

Sixth Order of Work – All bidders are advised to evaluate, perform and do site visit prior to submitting their final bid.

Seventh Order of Work - The Contractor shall submit Construction Phasing Plan for each site – Chino Avenue and Pipeline Avenue, respectively, detailing the proposed construction and staging for approval by the Engineer at least two weeks (10 working days) prior to the start of construction. The construction phasing plan must include crack sealing/filling activities if needed on the project, this plan should include materials, submittals, price per TON and also duration of activity.

Eight Order of Work: Contractor's attention is directed to Storm Drain Plans (Sheets 24-26). The Contractor shall sawcut, remove existing asphalt concrete surfacing, excavate, trench, and install the storm drain pipes of 48" RCP main including 24", 30" and 36" RCP laterals in accordance with Storm Drain Plans as mentioned, State Std. RSP A62D and RSP A62DA. Then, backfill, compact to 90%-95% relative density and place 6" HMA over 6" AB, as shown on plans, compact in place. Finally, Contractor to perform milling and overlaying the entire roadway, as shown on the plan, specified in these Special Provisions, and as directed by the Engineer.

Ninth Order of Work: The Contractor shall submit for approval their Quality Control Plan (QCP) which outlines the testing for the entire project and must include a Paving Plan which outlines the equipment used. The QCP must conform to the latest Caltrans Standard Specifications and the County Quality Assurance Plan (QAP) as well as any additional requirements by the Engineer.

Attention is directed to sections, "Public Safety", "Traffic Control System", "Permits", "Portable Changeable Message Sign", "Environmental Mitigation Measures", "Trench/Excavation Safety", "Survey Monuments" and "Coordination" elsewhere in these Special Provisions.

Full compensation for conforming to the requirements of this section, including any additional mobilizing or demobilizing costs, other work or labor, materials, tools, equipment, and incidentals, not otherwise provided for, shall be considered as included in the prices paid for **various items of work** and no additional compensation will be allowed therefor.

10-1.02 SUPPLEMENTAL WORK AT FORCE ACCOUNT (UNFORESEEN DIFFERING SITE CONDITIONS, UTILITY CONFLICT AND SUBGRADE STABILIZATION)

This work shall consist of extra work, related to specified items of work, necessary to address unforeseen conditions of position, location, and/or dimensions of existing underground and/or surface improvements, including utilities. Extra work addressed under the provisions of this section will be work, of a minor nature, not specifically covered by contract items, but determined by the Engineer to be necessary to the completion of specified construction within the functional range, scope, and intent of the contract.

Extra work to address subsurface or latent physical conditions that differ materially from those indicated in the contract; or unknown physical conditions of an unusual nature, differing from those initially encountered and generally recognized as inherent in the work provided for in the contract will be addressed in accordance with Section 4-1.06, "Differing Site Conditions (23 CFR 635.109)", of the Standard Specifications.

If in the event, yielding or unfirmed subgrade soil condition were discovered in some or specific streets during the milling operation, the work shall be suspended temporarily and the Contractor shall notify the Engineer immediately. The Engineer shall investigate, assess, evaluate and determine as to whether extra work is required to address the subgrade condition. If determined by the Engineer that extra work is required, Contractor shall submit to the Engineer for his approval the best possible solution or alternative solution to stabilize the subgrade. **The Engineer has the sole discretion to accept or reject such extra work.**

Additional work falling within the scope and character of the existing contract items shall be considered as normal to the progress of construction and will be addressed in accordance with Section 4-1.05, "Changes and Extra Work", of the Standard Specifications.

If the Contractor is delayed in the completion of the contract work as a direct result of the work described in this section, an extension of time as provided in the fifth paragraph of Section 8-1.10, "Liquidated Damages" will be granted.

Compensation for work performed under this section, and calculated as prescribed in Section 9-1.04, "Force Account", of the Standard Specifications will be cumulative over the duration of the contract.

Prospective bidders shall include the Contract Amount printed in the proposal for "Supplemental Work At Force Account (Unforeseen Differing Site Conditions, Utility Conflict and Subgrade Stabilization)" as their bid for this contract item. The amount shown is purely arbitrary and no guarantee is given or implied that any payments will be made.

Furnishing all labor, equipment, material, tools and incidentals and doing all work determined by the Engineer to fall under this section shall be considered to be included in Force Account made for **Supplemental Work At Force Account (Unforeseen Differing Site Conditions, Utility Conflict and Subgrade Stabilization)**, and no separate payment will be made therefor.

Order of work shall conform to the provisions in Section 8, "Prosecution and Progress," of the Standard Specifications and these special provisions.

Full compensation for conforming to the requirements of this section, including any additional mobilizing or demobilizing costs, other work or labor, materials, tools, equipment, and incidentals, not otherwise provided for, shall be considered as included in the prices paid for "**Supplemental Work At Force Account (Unforeseen Differing Site Conditions, Utility Conflict and Subgrade Stabilization)**", and no additional compensation will be allowed therefor.

10-1.03 STORM WATER POLLUTION PREVENTION PLAN (SWPPP)

Storm Water Pollution Prevention Pan (SWPPP) work shall conform to the provisions in Section 13-3, "Storm Water Pollution Prevention Plan" of the Standard Specifications, and these special provisions, plans and as directed by the Engineer.

This project is subject to the requirements of the General Permit for Storm Water Discharges associated with Construction and Land Disturbance Activities, under the **California State Water Resources Control Board (SWRCB), Order No. 2009-0009-DWQ, CAS000002 (General Construction Permit)**. All permit related documents can be located at the SWRCB website at www.waterboards.ca.gov. This project lies within the boundaries of the **Santa Ana Regional Water Quality Control Board (RWQCB)**. The project is also covered by **Waste Discharge Identification Application ID No.: X-XXXXXXXXXX** and **San Bernardino County MS4 Permit, Santa Ana Order No. R8-2010-0036, NPDES No. CAS618036**. Compliance manuals applicable to this project are the California Best Management Practices Handbooks found at www.cabmphandbooks.com and the MS4 permit shall hereinafter be referred to as "the Permits."

This project shall conform to the Permits and modifications thereto. The Contractor shall therefore understand and have necessary certifications and fully comply with the applicable provisions of the Permits and all modifications, thereto, the Manuals above-mentioned, and Federal, State and local regulations and requirements that govern the Contractor's operations and stormwater and non-stormwater discharges from both the project site and areas of disturbance outside of the project limits during all construction phases. Attention is directed to Sections 7-1.01, "Laws to be Observed," of the Standard Specifications and Section 5-1.03A, "Indemnification" and Section 5-1.03B, "Insurance", of the Special Provisions.

The Contractor shall comply with the requirements of the Permits and Manuals for those areas and shall implement, inspect and maintain the required water pollution control practices. Installing, inspecting and maintaining water pollution control practices on areas outside the project area and County right of way, not specifically arranged and provided for by the County in the execution of this contract, will not be paid for without prior written approval.

STORMWATER POLLUTION PREVENTION PLAN PREPARATION APPROVAL AND AMENDMENTS

San Bernardino County has determined a **Risk Level 1** for this project. The Contractor shall hire a registered Civil Engineer, QSD/QSP to develop and prepare a Stormwater Pollution Prevention Plan (SWPPP) for the project. The County shall provide a SWPPP template for Contractor information use only and no warranty is implied. The SWPPP provides the general stormwater approach for the project and the minimum necessary Best Management Practices (BMPs). **The SWPPP is not to be considered a final and complete document until it has**

been reviewed and updated by the Contractor, additionally reviewed, and approved by the County, and submitted to the SWRCB.

The Contractor is expected to include in the updated Final SWPPP necessary details pertaining to the methods and scheduling of construction and any additional necessary BMPs, based on the Contractor's project approach.

Three (3) final signed hardcopies and one (1) electronic copy of the Final SWPPP must be submitted to the Engineer for review and acceptance within 15 business days prior to the start of construction activities. No work having potential to cause water pollution shall be performed until the SWPPP has been approved by the Engineer. The Contractor shall keep one (1) copy of the approved Final SWPPP and any approved amendments to the Final SWPPP at the project site. The SWPPP shall be made available upon request by a representative of the RWQCB and the SWRCB. Requests made by the public or other third parties for review of the SWPPP shall be directed to the Engineer. The Contractor shall notify the Engineer immediately when regulatory agencies request to enter, inspect, sample, monitor, or otherwise access the project site or the Contractor's records pertaining to the water pollution control work. The Contractor shall immediately send copies of all correspondence, notices of violation, enforcement actions or proposed fines, issued by a regulatory agency, to the Engineer.

SWPPP IMPLEMENTATION - (INSPECTION, MAINTENANCE & REPAIR, RAIN EVENT ACTION PLAN (REAP), MONITORING AND REPORTING)

SWPPP Implementation, further defined as Inspection, Maintenance & Repair, Rain Event Action Plan (REAP), Monitoring, and Reporting shall conform to all of the requirements of Attachment "Risk Level 1 Requirements," included in the Permits and Agreements section (Brown Pages) of these Special Provisions. Contractor's failure to strictly conform to these requirements shall be subject to the Payment and Penalties specifications of this section in addition to the Engineer may order suspension of construction operations as noted below.

Unless otherwise specified, upon approval of the SWPPP, the Contractor shall be responsible throughout the duration of the project for installing, constructing, inspecting, maintaining, repairing, removing, and disposing of the water pollution control practices specified in the SWPPP and in the amendments. Unless otherwise directed by the Engineer, the Contractor's responsibility for SWPPP implementation shall continue throughout temporary suspensions of work ordered in conformance with the provisions in Section 8 of the Standard Specifications. Requirements for installation, construction, inspection, maintenance, removal, and disposal of water pollution control practices shall conform to the requirements in the Manuals and these special provisions.

If the Contractor or the Engineer identifies a deficiency in the implementation of the approved SWPPP or amendments, the deficiency shall be corrected immediately unless requested by the Contractor and approved by the Engineer in writing, but shall be corrected prior to the onset of precipitation. If the Contractor fails to correct the identified deficiency by the date agreed or prior to the onset of precipitation, the project shall be in nonconformance with this section, "Water Pollution Control." If the Contractor fails to conform to the provisions of this section, "Water Pollution Control," the Engineer may order the suspension of construction operations until the project complies with the requirements of this section. Contractor shall borne all cost associated with suspension of construction until deficiencies are corrected to the approval of the Engineer.

WATER POLLUTION BEST MANAGEMENT PLAN (BMP) BUDGET

The Contractor shall include a completed Water Pollution BMP budget (sample shown below) with Contractor's submittal of the Final SWPPP to the Engineer. The Water Pollution BMP budget shall itemize the BMPs for water pollution control work. The Water Pollution BMP budget shall provide a cost breakdown of the contract lump sum for the water pollution control work based on BMP quantity, unit cost and total amount.

The sum of the amounts for the items of work listed in the Water Pollution BMP budget shall be equal to the contract lump sum price bid for water pollution control work.

The Contractor shall be responsible for the accuracy of the quantities and values used in the Water Pollution BMP budget. Partial payment for the item of water pollution control work will not be made until the Water Pollution BMP budget is approved by the Engineer. Overhead and profit shall be included in the individual line items listed in the Water Pollution BMP budget.

Line-item quantities indicated in the Water Pollution BMP budget in this section shall be considered to be project-specific minimums. Additionally, Line items indicated without quantities in the Water Pollution BMP budget shall be considered by the Contractor for selection to meet the applicable "Minimum Requirements" as defined in the California BMP Handbook for Construction. All the BMPs listed in the Water Pollution BMP budget can be referenced in the California BMP Handbook for Construction.

WATER POLLUTION BMP BUDGET

ITEM	DESCRIPTION	UNIT	ESTIMATED QUANTITY	VALUE	AMOUNT
EC-1	Scheduling	LS	1		
EC-2	Preservation of Exist Vegetation	LS	1		
EC-3	Hydraulic mulch	SQYD			
EC-4	Hydroseeding	SQYD			
EC-5	Soil binders	SQYD			
EC-6	Straw mulch	SQYD			
EC-7	Geotextiles	SQYD			
EC-8	Wood mulching	SQYD			
EC-9	Earth dikes/swales	LF			
EC-10	Outlet protection	EA			
EC-11	Slope drains	EA			
EC-12	Streambank stab.	LS			
SE-1	Silt fence	LF			
SE-2	Sediment basin	EA			

SE-3	Sediment trap	EA			
SE-4	Check dam	EA			
SE-5	Fiber rolls	LF			
SE-6	Gravel bag berm	EA	67		
SE-7	Street sweeping	LS	1		
SE-8	Sandbag barrier	LF			
SE-9	Strawbale barrier	LF			
SE-10	Storm Inlet Protection	EA	9		
WE-1	Wind erosion	LS	1		
TC-1	Stabilized construction entrance/exit	EA	17		
TC-2	Stabilized construction roadway	EA			
TC-3	Entrance/outlet tire wash	EA			
NS-1	Water conservation practices	LS	1		
NS-2	Dewatering Operations	EA			
NS-3	Paving and grinding operations	LS	1		
NS-4	Temporary Stream crossing	EA			
NS-5	Clear water diversion	EA			
NS-6	IC/ID	LS			
NS-7	Potable water	LS	1		
NS-8	Vehicle equip. cleaning	LS	1		
NS-9	Vehicle equip. fueling	LS	1		
NS-10	Vehicle and equip. maintenance	LS	1		
NS-11	Pile driving operations	LS			
NS-12	Concrete curing	LS	1		

NS-13	Material and Equip. use over water	LS	1		
NS-14	Concrete finishing	LS			
NS-15	Structure demolition	LS			
WM-1	Material delivery and storage	LS	1		
WM-2	Material use	LS	1		
WM-3	Stockpile mgmt.	LS	1		
WM-4	Spill prevention and control	LS	1		
WM-5	Solid waste mgmt.	LS	1		
WM-6	Haz. Waste mgmt.	LS	1		
WM-7	Contaminated soil mgmt.	LS			
WM-8	Concrete waste mgmt.	LS	1		
WM-9	Sanitary/septic waste mgmt.	LS	1		
WM-10	Liquid waste mgmt.	LS			

TOTAL: Lump Sum (LS)

No adjustment in compensation will be made to the contract lump sum price paid for water pollution control work due to differences between the quantities shown in the approved BMP budget and the quantities required to complete the work as shown on the approved SWPPP. No adjustment in compensation will be made for ordered changes to correct SWPPP work resulting from the Contractor's own operations or from the Contractor's negligence.

The quantities mentioned above are minimums; therefore, the contractor shall increase these quantities, if deemed necessary during construction, and without additional cost to the County.

The approved BMP budget will be used to determine partial payments during the progress of the work and as the basis for calculating the adjustment in compensation for the item of water pollution control work due to increases or decreases of quantities ordered by the Engineer. When an ordered change increases or decreases the quantities of an approved cost breakdown item, the adjustment in compensation will be determined in the same manner specified for increases and decreases in the quantity of a contract item of work in conformance with the provisions in Section 4-1.03B, "Increased or Decreased Quantities," of the Standard Specifications. If an ordered change requires a new item which is not on the approved BMP budget, the adjustment in compensation will be determined in the same manner specified for extra work in conformance with Section 4-1.03D, "Extra Work," of the Standard Specifications.

Unless otherwise specified in writing, upon approval of the SWPPP and the BMP budget, the Contractor shall be responsible throughout the duration of the project for installing,

constructing, inspecting, maintaining, removing and disposing of the water pollution control practices specified in the SWPPP and the BMP budget.

PAYMENTS AND PENALTIES

The contract lump sum price paid for **Prepare Final Storm Water Pollution Prevention Plan (SWPPP)** shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals for doing all the work involved in developing, preparing, obtaining approval of, revising, and amending the SWPPP, as specified in the Standard Specifications and these special provisions, and as directed by the Engineer.

Attention is directed to Section 9-1.06, "Partial Payments," and Section 9-1.07, "Payment After Acceptance," of the Standard Specifications. Payments for preparing the Final SWPPP will be made as follows:

- A. After the Final SWPPP has been approved by the Engineer, 75 percent of the contract item price to prepare the Final SWPPP will be included in the monthly partial payment estimate.
- B. After acceptance of the contract in conformance with the provisions in Section 7-1.17, "Acceptance of Contract," of the Standard Specifications, payment for the remaining 25 percent of the contract item price to prepare the Final SWPPP will be made in conformance with the provisions in Section 9-1.07.

The contract lump sum price for **Water Pollution Control Work**, shall include full compensation for furnishing labor, materials, tools, equipment and incidentals for doing all the work involved in developing, reviewing, updating, amending and implementing (inspection, maintenance & repair, REAP, monitoring and reporting) a Storm Water Pollution Prevention Plan, including installing, constructing, removing and disposing of water pollution control practices, and non-stormwater management and waste management and no additional compensation will be allowed, unless there is a separate prior approval in writing by the Engineer.

Progress payment for Water Pollution Control Work shall be forfeited for each period where a deficiency is documented regarding the contractors strict compliance with implementing (inspection, maintenance & repair, REAP, monitoring and reporting) including, but not limited to, appropriate BMPs are not implemented prior to a rain event, or if a failure of a BMP is not corrected prior to a rain event.

Contractor agrees that the San Bernardino County and/or the County Board of Supervisors' acceptance of the Final SWPPP does not relieve the Contractor of his/her obligations under Section 5-1.03A, "Indemnification" and Section 5-1.03B, "Insurance" of the Special Provisions.

Approval shall not constitute a finding that the SWPPP complies with applicable requirements of the Permits, the Manuals and applicable Federal, State and local laws, regulations, and requirements.

In accordance with Section 7 "Legal Relations and Responsibility" of the Standard Specifications, the Contractor shall be solely responsible for penalties assessed or levied on the Contractor or the County as a result of the Contractor's failure to comply with the provisions in this section, including but not limited to, compliance with the applicable provisions of the Permits, the Manuals, and Federal, State and local regulations and requirements as set forth, therein. Penalties as used in this section shall include fines, penalties and damages, whether proposed, assessed, or levied against the County or the Contractor, including those

levied under the Federal Clean Water Act and the State Porter-Cologne Water Quality Control Act, by governmental agencies or as a result of citizen suits. Penalties shall also include payment made or cost incurred in settlement for alleged violations of the Permits, the Manuals, or applicable laws, regulations or requirements. Costs incurred could include sums spent instead of penalties, in mitigation or to remediate or correct the violations.

RETENTION OF FUNDS

Retention of funds for failure to conform to the provisions in this section, "Water Pollution Control," shall be in addition to the other retention amounts required by the contract.

Notwithstanding any other remedies authorized by law, the County may retain money due the Contractor under the contract, in an amount determined by the County, up to and including the entire amount of Penalties proposed, assessed or levied as result of the Contractor's violation of the Permits, the Manuals, or Federal or State law, regulations or requirements. Funds may be retained by the County until final disposition has been made as to the Penalties. The Contractor shall remain liable for the full amount of Penalties until such time as they are resolved with the entity seeking the Penalties.

In addition, when a regulatory agency identifies a failure to comply with the Permits and modifications thereto, the Manuals, or other Federal, State or local requirements, the County may retain money due to the Contractor, subject to the following:

- A. The amounts retained, due to Contractor's failure to conform to the provisions in this section, "Water Pollution Control", will be released for payment on the next monthly estimate for partial payment following the implementation and maintenance of corrections and when water pollution has been adequately controlled, as determined by the Engineer.
- B. During the period that the Contractor fails to conform to the provisions in this section, "Water Pollution Control", the County may retain an amount equal to 25 percent of the estimated value for the contract work performed.

10-1.04 MOBILIZATION

Mobilization shall conform to the provisions in Section 9-1.16D, "Mobilization," of the Standard Specifications.

The contract lump sum price paid for **Mobilization** shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all the work involved in mobilization as specified herein. No additional compensation will be allowed for additional mobilization / demobilization costs due to weather days or loss of production due to cold weather.

10-1.05 CLEARING AND GRUBBING

Clearing and grubbing shall conform to the provisions in Section 17-2, "Clearing and Grubbing," of the Standard Specifications and these special provisions.

Vegetation shall be trimmed, cleared and grubbed only within the excavation and embankment slope lines as shown on plans and as determined by the Engineer.

All other vegetation to be removed including stumps and trees having a main stem of less than six inches in diameter, shall be included in the lump sum price paid for Clearing and Grubbing and no additional compensation shall be allowed therefor.

All existing vegetation, outside the areas to be cleared and grubbed, shall be protected from injury or damage resulting from the Contractor's operations.

All activities controlled by the Contractor, except cleanup or other required work, shall be confined within the graded areas of the roadway.

Nothing herein shall be construed as relieving the Contractor of his responsibility for final cleanup of the highway as provided in Section 4-1.13, "Cleanup," of the Standard Specifications.

The contract lump sum price paid for **Clearing and Grubbing** shall include furnishing all labor, materials, tools, equipment and incidentals, and for doing all the work involved in clearing and grubbing, as shown on the plans, and as specified in the Standard Specifications and these Special Provisions.

10-1.06 WATERING

Watering shall conform to the provisions in Section 10-6, "Watering," of the Standard Specifications.

The contract lump sum price paid for **Develop Water Supply** shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all the work involved in developing water supply and no additional compensation will be allowed therefor.

10-1.07 FINISHING ROADWAY

Finishing roadway shall conform to the provisions in Section 22, "Finishing Roadway," Section 4-1.13, "Cleanup," of the Standard Specifications, and these Special Provisions.

Finishing Roadway shall consist of the work necessary to accomplish final cleaning up. Such cleaning up shall involve the entire project, including intersecting streets and driveways, and all adjacent or nearby properties effected by the project or occupied by the Contractor during performance of the work.

Full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all the work involved for finishing roadway shall be considered as included in the contract

lump sum price paid for **Finishing Roadway** and no additional compensation will be allowed therefor.

10-1.08 TRENCH / EXCAVATION SAFETY

This work, Trench/Excavation Safety, shall consist of furnishing, implementing, maintaining and removing protective measures for excavation(s) in excess of five feet, that adequately provide protection from hazards of caving ground, conforming to the provisions in 7-1.02K(6)(b), "Excavation Safety," of the Standard Specifications; Section 6707 of the Labor Code; Section 832 of the Civil Code; Article 6, Subchapter 4, Chapter 4, Title 8 of the California Code Regulations {Construction Safety Orders}; and these Special Provisions.

Unless otherwise certified in writing by a registered civil or structural engineer, all soil type, except bedrock, for the purposes of designing trench/excavation safety measures shall be considered to be Type C. Contractor shall be solely responsible for damages resulting from its failure to prevent collapse or failure of excavations under all load conditions encountered during construction.

The stability of temporary excavations is a function of several factors, including the total time the excavation is exposed, moisture condition, soil type and consistency, and contractor's operations. The Contractor is responsible for excavation safety. As a guideline, temporary construction excavations greater than 3 feet but less 10 feet deep should be planned with slopes no steeper than 1.5H : 1V (Horizontal to Vertical). For steeper temporary construction slopes or deeper excavations, the Contractor shall submit a shoring plan designed and stamped by a California licensed Professional Civil or Structural Engineer.

Contractor's attention is directed to Section 4-1.05, "Changes and Extra Work", of the Standard Specifications. Provisions in this section pertaining to "Increases" shall not apply to increases in trench/excavation safety measures due to changes in the types of soil or other conditions upon which are based designs of such measures, except as provided in Section 4-1.05B, "Work-Character Changes."

Unless otherwise specified, Contractor shall obtain, at no additional cost to the Department, such licenses, permits, or approvals as may be required from adjacent property owners, and/or owners of easement rights overlying Contractor's work site(s), relating to trench/excavation safety and protection of said owner's property, equipment, or existing facilities from damage arising from caving ground in vicinity of Contractor's excavation(s).

Requirements in Section 7-1.02K(6), "Occupational Safety and Health Standards" of the Standard Specifications to submit a Trench Excavation Safety Plan 5 days (or 3 weeks for an engineered plan) before the Contractor intends to begin excavation shall be considered to be amended to comply with any conditions for necessary permits, licenses, or approvals that exceed said requirements, at no additional cost to the Department.

Entities from which licenses, permits, or approvals shall be obtained for this project are:

- State Department of Industrial Relations, Division of Occupational Safety [Project specific or annual excavation permit].

Reflectors shall be affixed to shoring on all sides facing traffic.

Open trenches or holes will be inspected a minimum of three times per day immediately prior to backfilling.

Payments for meeting the requirements of this section will be based upon lump sum item price(s) shown in the Engineer's Estimate. At the Engineer's sole discretion, linear measure of excavations, volume measure of excavations, or related working days will be used to determine progress and final payments when adequate methods addressed in the Contractor's Trench/Excavation Safety plan have been accomplished and maintained.

Payment for **Trench Excavation Safety** shall be made at the contract lump sum price and shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, required to do all the work, including, but not limited to, investigating soil and other conditions, designing, providing, installing and maintaining adequate sheet piling, shoring, bracing, lagging, cribbing, piling, shielding, benching and sloping, to maintain safe working conditions in and around any otherwise unsupported excavation five (5) feet or greater in depth, necessary for workers protection in the course of constructing the work in accordance with the plans, Standard Specifications and these Special Provisions and in accordance with the Contractor's selected methods of construction and no other compensation will be allowed therefor.

10-1.09 PUBLIC SAFETY

The Contractor shall provide for the safety of traffic and the public in conformance with the provisions in Section 7-1.04, "Public Safety," of the Standard Specifications and these special provisions.

The Contractor shall furnish, erect and maintain those fences, temporary railing (Type K), barricades, lights signs and other devices and take such other protective measures that are necessary to prevent accidents or damage or injury to the public, especially pedestrians who travel through the work zone area. Where no other means of pedestrian passage through construction area is available, the Contractor shall provide detours for pedestrian travel.

When applicable, the California MUTCD latest edition Figure 6H-28 "Sidewalk Detour or Diversion" Typical Application 28 and Figure 6H-29 "Crosswalk Closures and Pedestrian Detours" Typical Application 29 as included in the green sheets may be used and referenced as part of the project's Traffic Control Plan.

If above referenced CA MUTCD typical applications are deviated from due to project field conditions, or as required by the engineer, the Contractor shall prepare a pedestrian traffic control plan and submit to the Engineer for review and approval. The pedestrian traffic control plan shall detail any pedestrian detour with all signage, barricades, fencing, delineators, etc. as necessary for safe pedestrian travel through or around the work zone area in conformance with the California Manual on Uniform Traffic Control Devices (CA MUTCD) – Part 6 (latest

edition) – Temporary Traffic Control sections 6D.01 “Pedestrian Considerations” and section 6D.02 “Accessibility Considerations”. Refer to additional Traffic Control Plan requirements as specified in the Traffic Control System section of these Special Provisions. Nothing in these Special Provisions is to be construed as to reduce the minimum standards in the CA MUTCD

The Contractor shall install temporary railing (Type K) between a lane open to public traffic and an excavation, obstacle, or storage area when the following conditions exist:

- 1) Excavations – The near edge of the excavation is 15 feet or less from the edge of the lane, except:
 - a) Excavations covered with sheet steel or concrete covers of adequate thickness to prevent accidental entry by traffic or the public.
 - b) Excavations less than 1 foot deep.
 - c) Trenches less than 1-foot wide for irrigation pipe or electrical conduit, or excavations less than 1-foot in diameter.
 - d) Excavations parallel to the lane for the purpose of pavement widening or reconstruction.
 - e) Excavations protected by side slopes, where the slope is equal to or less than 1:4 (vertical:horizontal)
 - f) Excavations protected by existing barrier or railing.
 - g) Excavations within temporary traffic control zones that do not extend beyond a single daylight period, for these zones alternative barrier systems should be considered.
- 2) Temporarily Unprotected Permanent Obstacles – The work includes the installation of a fixed obstacle together with a protective system, such as a sign structure together with protective railing and the Contractor elects to install the obstacle prior to installing the protective system; or the Contractor, for the Contractor’s convenience and with permission of the Engineer, removes a portion of an existing protective railing at an obstacle and does not replace such railing complete in place during the same day.
- 3) Storage Areas – Material or equipment is stored within 12 feet of the lane and the storage is not otherwise prohibited by the provisions of the 2015 Standard Specifications and these special provisions.

The approach end of temporary railing (Type K), installed in conformance with the provisions in this section “Public Safety” and in Section 7-1.04, “Public Safety,” of the Standard Specifications, shall be offset a minimum of 15.33 feet from the edge of the traffic lane open to public traffic. The temporary railing shall be installed on a skew toward the edge of the traffic lane of not more than 1-foot transversely to 10 feet longitudinally with respect to the edge of the traffic lane. If the 15.33 feet minimum offset cannot be achieved, the temporary railing shall be installed on the 10:1 skew to obtain the maximum available offset between the approach end of the railing and the edge of the traffic lane, and an array of temporary crash cushion modules shall be installed at the approach end of the temporary railing.

Temporary railing (Type K) shall conform to the provisions in Section 12-3.20, “Temporary Railing (Type K),” of the Standard Specifications. Temporary railing (Type K), conforming to

the details shown on Standard Plans T3A and T3B or approved equal by the Engineer may be used.

The sixth paragraph of Section 12-3.20C(1), "General" of the Standard Specifications is amended to read:

Install a reflector on the top or face of the rail of each rail unit placed within 10 feet of a traffic lane as directed by the Engineer. Apply adhesive for mounting the reflector under the reflector manufacturer's instructions.

Reflectors on temporary railing (Type K) shall conform to the provisions in "Approved Traffic Products" of these special provisions.

Temporary crash cushion modules shall conform to the provisions in "Temporary Crash Cushion Module" of these special provisions.

Except for installing, maintaining and removing traffic control devices, whenever work is performed or equipment is operated in the following work areas the Contractor shall close the adjacent traffic lane unless otherwise provided in the Standard Specifications and these special provisions:

Approach speed of public traffic (Posted Limit mph)	Work Areas
Over 45 mph	Within 6 feet of a traffic lane but not on a traffic lane
35 to 45 mph	Within 3 feet of a traffic lane but not on a traffic lane

The lane closure provisions of this section shall not apply if the work area is protected by permanent, temporary railing, or barrier. When traffic cones or delineators are used to delineate a temporary edge of traffic lane, the line of cones or delineators shall be considered to be the edge of traffic lane, however, the Contractor shall not reduce the width of an existing lane to less than 11 feet without written approval from the Engineer.

When work is not in progress on trench or other excavation that requires closure of an adjacent lane, the traffic cones or portable delineators used for the lane closure shall be placed adjacent to the edge of the traveled way. The spacing of the cones or delineators shall be the same as specified for the lane closure.

Open trenches left open overnight shall be protected by temporary railing (Type K) or other approved temporary traffic barrier as determined by the Engineer.

The locations of temporary railing (Type K) shall be shown on Traffic Control Plans for review and approval by the Engineer. Attention is directed to the Traffic Control System section elsewhere in these special provisions.

Contractor may propose to the Engineer an alternative to the use of temporary railing (Type K) and/or crash cushions in areas where the use of these devices is anticipated to be for a relatively short period of time but no more than five working days. Approval of the Engineer for the use of the proposed alternatives shall not relieve the Contractor from being solely responsible for any damages resulting from the use of these alternatives in accordance with Section 7-1.05A "INDEMNIFICATION" of the Standard Specifications and these Special Provisions.

Suspended loads or equipment shall not be moved nor positioned over public traffic or pedestrians.

Full compensation for conforming to the requirements of Section 7-1.04, "Public Safety," and the requirements of these special provisions, including furnishing all labor and installing temporary railing (Type K) and temporary crash cushion modules, shall be considered as included in the contract price paid for **Traffic Control System** and no additional compensation will be allowed therefor.

10-1.10 TRAFFIC CONTROL SYSTEM

A. GENERAL:

This work shall consist of all operations necessary to conduct construction operations in a safe manner relative to public traffic, and shall conform to the requirements in Section "Temporary Pavement Delineation" of these Special Provisions, and those in Section 7-1.03, "Public Convenience," Section 7-1.04, "Public Safety," and Section 12, "Temporary Traffic Control," of the Standard Specifications. Nothing in these Special Provisions shall be construed as relieving the Contractor from his responsibility as provided in said Section 7-1.04 of the Standard Specifications.

The requirements of this section, titled "General" shall apply to all projects except as modified below in Section B, "Special Conditions," or as otherwise approved by the Engineer.

Construction that interferes with public traffic shall be performed only between 7:00 A.M., and 4:00 P.M., except that which is required under Sections 7-1.03, "Public Convenience," and 7-1.04, "Public Safety," of the Standard Specifications, as modified below in Section B, or as approved by the Engineer.

The Contractor shall submit a Traffic Control Plan for the entire project limits, including intersections, detailing the proposed construction staging and traffic control for approval by the Engineer at least two weeks (10 working days) prior to the start of construction. The Traffic Control Plan shall not include any intersection closures or detours. The Traffic Control Plan shall comply with the California Manual on Uniform Traffic Control Devices (CA MUTCD) – Part 6 (latest edition) - Temporary Traffic Control. Nothing in these Special Provisions is to be construed as to reduce the minimum standards in the CA MUTCD.

When applicable, the 2018 Caltrans "Temporary Traffic Control Systems" Standard Plans as included in the green sheets may be used and referenced as part of the project's Traffic Control Plan. A flashing arrow sign will be required on all lane closures and, if determined by the Engineer, will be required on shoulder closures as well.

When applicable, the Traffic Control Plan for shoulder closures may be as shown on the "Shoulder Closure" detail of Standard Plan RSP T10, in the List of Standard and Special Drawings (Green Pages). The spacing dimensions on the "Shoulder Closure" detail may be modified as determined by the Engineer. The traffic control plan for night time shoulder closures shall also include flashing beacons.

At any given time during active construction when the number of lanes is reduced from existing conditions for both directions of travel, active construction work zones shall be limited to the number of locations and delays to motorist in time as indicated below in section B or as determined by the Engineer.

Existing turn lanes for left and/or right turns, when present at intersections, shall remain open and operational; or when existing turn lanes are removed, temporary turn lanes shall be provided for turn movements.

If the Engineer determines that the Contractor's operations are resulting in unacceptable traffic delays, the Engineer reserves the right to implement alternate traffic plans. Specific details are as indicated below in section B unless otherwise directed by the Engineer.

The Contractor shall coordinate with local residents and businesses to provide ingress and egress for properties adjacent to the project for the convenience of local residents and businesses in carrying out their personal and business activities. Convenient access for mail, other delivery services, and trash services shall be included in the definition of "personal and business activities."

The Contractor shall prepare a "Notice to Residents," and distribute copies of said notice to properties that are adjacent to and / or are directly impacted by the project, as determined by the Engineer. The notice shall use the "Notice to Residents" template attached in the List of Standard and Special Drawings (Green Pages). The notice shall be placed on the door of said properties a minimum of seven (7) days before the Contractor begins work. The notice shall be in both English and Spanish (back side).

It is the Contractor's responsibility to have roads clear of interfering vehicles prior to the start of work and during work. The Contractor is responsible for notifying affected residents and businesses of the work schedule. Such notification would include placing notices (as stated above), making verbal contact, and furnishing and placing temporary "No Parking" signs 48 hours prior to the start of work, as well as notifying the California Highway Patrol 24 hours prior to such posting, such that interfering vehicles or objects may be towed or otherwise removed, if necessary. With regards to towing, the applicable County Code Sections are **52.0118, 52.0132, and 53.0801.**

Section 12-1.04, "Payment," of the Standard Specifications is superseded by the following:

The cost of furnishing all flaggers, including transporting flaggers to provide for passage of public traffic through the work under the provisions in Section 7-1.03, "Public Convenience," and Section 7-1.04, "Public Safety," of the Standard Specifications, and elsewhere in these Special Provisions, will be borne solely by the Contractor.

If determined by the Engineer that additional flaggers are required during construction activities, Contractor shall provide flaggers at no additional cost to the County.

The Contractor shall furnish, install, maintain, move, remove, and dispose of all signs, lights, flares, barricades, and other facilities for the convenience and safety of the public, as required by these Special Provisions and Section 7-1.03, Section 7-1.04, and Section 12 of the Standard Specifications.

If any component in the traffic control system is displaced, or ceases to operate or function as specified from any cause during the progress of the work, the Contractor shall immediately repair said component to its original condition or replace said component and shall restore the component to its original location.

When lane closures are made for work periods only, at the end of each work period, all components of the traffic control system, except portable delineators placed along open trenches or excavation adjacent to the traveled way shall be removed from the traveled way and shoulder. If the Contractor so elects, said components may be stored at selected central locations approved by the Engineer within limits of the highway right of way.

When temporary lane configuration changes are allowed to facilitate that day's construction activity, the Contractor, unless otherwise directed by the Engineer, shall restore lane configurations to pre-construction conditions at the end of the workday or during periods when active construction is not taking place.

B. SPECIAL CONDITIONS:

I. During Construction Activities

Construction on Pipeline Avenue, Chino Avenue, East End Avenue, Riverside Avenue, Roswell Avenue, Biscayne Street, Del Mar Avenue, Locust Street, Mira Mesa Street, Towne Avenue, Cozzens Avenue, Mira Misa Avenue, Grand Avenue, Lexington Avenue, Faircove Court, Covecrest Court, Francis Avenue shall be performed on Monday through Friday only (7:00 A.M. to 4:00 P.M.) for the duration of the project.

In order to minimize impacts to school traffic, the Contractor is advised that working hours may need to be adjusted. The Contractor shall coordinate operating hours for construction activities jointly with the Engineer and all the school affected in the area. The point of contact for the schools can be found in the section "Coordination" elsewhere in these Special Provisions.

The Contractor shall adhere to the operating hour restrictions as determined and as directed by the Engineer.

On Chino Avenue, public traffic shall be permitted to pass through construction operations at all times on a minimum of two 11-foot graded and compacted or paved lane, one for each direction of travel, in order to control traffic, additional flaggers shall be required at any intersecting street or streets.

On Pipeline Avenue, Roswell Avenue, Mission Boulevard, Kadota Avenue, Ninth Avenue and Grand Avenue public traffic shall be permitted to pass through construction operations at all times on a minimum of two 11-foot graded and compacted or paved lane, one for each direction of travel, or one 11' foot graded and compacted paved lane to be used by both directions of travel if flaggers are used. In order to control traffic, additional flaggers shall be required at any intersecting street or streets in between locations where flaggers have the traffic queued for paving operations.

At any given time when the number of lanes Pipeline Avenue, Roswell Avenue, Mission Boulevard, Kadota Avenue, Chico Avenue, Dorset Avenue, Wesley Avenue, Ninth Avenue and Grand Avenue are reduced to one lane for both directions of travel, construction work zones shall be limited to one location per street for both directions of travel and delays to motorist shall be limited to 10 minutes in time or as otherwise specified in these Special Provisions or approved by the Engineer.

Pedestrian safety: *The Contractor shall provide passage for pedestrians through construction areas, or provide a detour where applicable. Work that interferes with existing sidewalks or crosswalks at intersections shall be conducted so as to minimize impacts to pedestrian traffic.*

In cases where a detour or an alternate pedestrian access cannot be provided; the Contractor shall be allowed to close sidewalk ramp areas where approved by the Engineer. The Contractor shall post side walk closure signs at these ramp locations at least two weeks prior to the closure dates. Signs shall advise pedestrians of anticipated closure dates. Attention is also directed to the Public Safety section of these special provisions.

II. During Non-construction activities

On Pipeline Avenue, Chino Avenue, East End Avenue, Riverside Avenue, Roswell Avenue, Biscayne Street, Del Mar Avenue, Locust Street, Mira Mesa Street, Towne Avenue, Cozzens Avenue, Mira Misa Avenue, Grand Avenue, Lexington Avenue, Faircove Court, Covecrest Court, Francis Avenue; the Contractor must provide two 11-foot paved lanes, one for each direction of travel for use by public traffic overnight and when construction operations are not actively in progress. The full width of a graded and compacted or paved traveled way shall be open for use by public traffic overnight and when construction operations are not actively in progress. The Contractor shall stage his construction operations accordingly in order to meet the above stated requirements.

The **Contractor** shall stage his construction operations accordingly in order to meet the above stated requirements.

Attention is also directed to “Order of Work,” and “Public Safety,” and “Permits and Agreement” sections of these Special Provisions for traffic control requirements.

C. MEASUREMENT AND PAYMENT:

The contract lump sum price paid for **Traffic Control System** shall include full compensation for furnishing all labor, materials (including, but not limited to, all traffic control components), tools, equipment, and incidentals, and for doing all the work involved in placing, removing, storing, maintaining, moving to new locations, and replacing and disposing of the components of the traffic control system, as shown on the plans, and as specified in the Standard Specifications and these Special Provisions.

Full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all the work involved in furnishing, placing/installing, maintaining, relocating as necessary, removing and disposing of the advance warning signs (AWS) including payment for permits, is included in the contract lump sum price paid for **Traffic Control System**, and no additional compensation will be allowed therefor.

Full compensation for conforming to the requirements of these Special Provisions and those in Section 7-1.03, “Public Convenience,” Section 7-1.04, “Public Safety,” and Section 12, “Temporary Traffic Control,” of the Standard Specifications, including furnishing all labor, materials (including all traffic control components), tools, equipment, and incidentals, shall be considered as included in the contract lump sum price paid for **Traffic Control System**, and no additional compensation will be allowed therefor.

Full compensation for furnishing, erecting, maintaining, and removing any additional construction area signs and other traffic control components including AWS the Contractor may deem necessary shall be considered as included in the various contract items of work, and no additional compensation will be allowed therefor.

Full compensation for furnishing, installing, distributing, and removing the “Notice to Residents” shall be considered as included in the **various contract items of work**, and no additional compensation will be allowed therefor.

Full compensation for traffic control staging is included in the contract lump sum price paid for **Traffic Control System**, and no additional compensation will be allowed therefor.

The adjustment provisions in Section 4-1.05, “Changes and Extra Work,” of the Standard Specifications, shall not apply to the item of Traffic Control System. Adjustments in compensation for traffic control components ordered by the Engineer beyond those called for in the referenced standards will be made as provided in Section 9-1.04, “Force Account,” of the Standard Specifications. No adjustment will be made for decreases.

10-1.11 TEMPORARY PAVEMENT DELINEATION

This work, Temporary Pavement Delineation, shall consist of installing, maintaining, and removing temporary striping, pavement markings, channelizers, cones, and other devices necessary to the safe movement of public traffic through the project area and shall conform to the provisions in Section 12-6, “Temporary Pavement Delineation,” of the 2015 Standard Specifications, the California Manual on Uniform Traffic Control Devices – part 6 (latest edition - published by the State Department of Transportation), and these Special Provisions. Nothing in these special provisions shall be construed as relieving the Contractor from its responsibility as provided in Section 7-1.04, “Public Safety,” of the 2015 Standard Specifications.

It is recognized that some conditions may prevail under which the Contractor and other agencies may share in responsibilities for the public safety being affected by the work under this contract. It is, however, agreed among the parties that necessary renewal, connection to, and replacement of effective traffic controls normally applied to the pavement shall fall within the Contractor’s sole liability.

GENERAL - Whenever the work causes obliteration of pavement delineation, temporary or permanent pavement delineation shall be in place prior to opening the traveled way to public traffic. Lane line or centerline pavement delineation shall be provided at all times for traveled ways open to public traffic.

On multilane roadways, edgeline delineation shall be provided at all times for traveled ways open to public traffic.

The Contractor shall perform all work necessary, including any required lines or marks, to establish the alignment of temporary pavement delineation. Surfaces to receive temporary pavement delineation shall be dry and free of dirt and loose material. Temporary pavement delineation shall not be applied over existing pavement delineation or other temporary pavement delineation. Temporary pavement delineation shall be maintained until superseded or replaced with a new pattern of temporary pavement delineation or permanent pavement delineation.

Temporary pavement markers and removable traffic type tape which conflicts with a new traffic pattern or which is applied to the final layer of surfacing or existing pavement to remain in place shall be removed when no longer required for the direction of public traffic, as determined by the Engineer.

TEMPORARY LANELINE AND CENTERLINE DELINEATION - Whenever lanelines and centerlines are obliterated, the minimum laneline and centerline delineation to be provided shall be temporary reflective raised pavement markers. The spacing requirements for temporary pavement markers shall comply with CA MUTCD 2014, Section 6F.79. The temporary reflective raised pavement markers shall be the same color as the laneline or centerline the markers replace. Temporary reflective raised pavement markers shall be, at the option of the Contractor, one of the temporary pavement markers listed for short term day/night use (14 days or less) or long term day/night use (6 months or less) in "Prequalified and Tested Signing and Delineation Materials" elsewhere in these special provisions.

Temporary reflective raised pavement markers shall be placed in accordance with the manufacturer's instructions and shall be cemented to the surfacing with the adhesive recommended by the manufacturer, except epoxy adhesive shall not be used to place pavement markers in areas where removal of the markers will be required.

Temporary laneline or centerline delineation consisting entirely of temporary reflective raised pavement markers shall be used on lanes opened to public traffic for a maximum of 14 days. Prior to the end of the 14 days the permanent pavement delineation shall be placed. If the permanent pavement delineation is not placed within the 14 days, the Contractor shall provide, at his expense, additional temporary pavement delineation. The additional temporary pavement delineation to be provided shall be equivalent to the pattern specified for the permanent pavement delineation for the area, as determined by the Engineer.

Where "no passing" centerline pavement delineation is obliterated, the following "no passing" zone signing shall be installed prior to opening the lanes to public traffic. W20-1 "ROAD WORK AHEAD" signs shall be installed from 1,000 feet to 2,000 feet ahead of "no passing" zones. R4-1 "DO NOT PASS" signs shall be installed at the beginning and at every 2,000-foot interval within "no passing" zones. For continuous zones longer than 2 miles, W7-3aP "NEXT ___ MILES" signs shall be installed beneath the W20-1 signs installed ahead of "no passing" zones. R4-2 "PASS WITH CARE" signs shall be installed at the end of "no passing" zones. The exact location of "no passing" zone signing will be as determined by the Engineer and shall be maintained in place until permanent "no passing" centerline pavement delineation has been applied. The signing for "no passing" zones, shall be removed when no longer required for the direction of public traffic. The signing for "no passing" zones shall conform to the requirements in Section 12-3.11, "Construction Area Signs," of the 2015 Standard and Specifications.

Full compensation for furnishing, placing, maintaining and removing the temporary reflective raised pavement markers, used for temporary laneline and centerline delineation (including the signing specified for "no passing" zones) and for providing equivalent patterns of permanent traffic lines for such areas when required; shall be considered as included in the lump sum contract price paid for **Traffic Control System** and no separate payment will be made therefor.

TEMPORARY EDGELINE DELINEATION - Whenever edgelines are obliterated the temporary pavement delineation to replace those edgelines shall, at the option of the Contractor, consist of either solid 4-inch wide traffic stripe of the same color as the stripe the temporary edgeline delineation replaces, or shall consist of traffic cones, portable delineators or channelizers placed at longitudinal intervals not to exceed 100 feet.

The lateral offset for traffic cones, portable delineators or channelizers used for temporary edgeline delineation shall be as determined by the Engineer. If traffic cones or portable delineators are used as temporary pavement delineation for edgelines, the Contractor shall

provide personnel to remain at the job site to maintain the cones or delineators during all hours of the day that they are in use.

Channelizers used for temporary edgeline delineation shall be surface mounted type and shall be orange in color. Channelizer bases shall be cemented to the pavement in the same manner provided for cementing pavement markers to pavement in the section of these special provisions entitled, "Pavement Markers," except epoxy adhesive shall not be used to place channelizers on the top layer of pavement. Channelizers shall be, at the Contractor's opinion, one of the surface mount types (36") listed in "Prequalified and Tested Signing and Delineation Materials" elsewhere in these special provisions.

Temporary edgeline delineation shall be removed when no longer required for the direction of public traffic, as determined by the Engineer.

Full compensation for furnishing, placing, maintaining and removing the temporary edgeline delineation shall be considered as included in the lump sum price paid for **Traffic Control System** and no separate payment will be made therefor.

Full compensation for providing self-certification for crashworthiness of Category 1 temporary traffic control devices and for providing a list of Category 2 temporary traffic control devices used on the project shall be considered as included in the lump sum price paid for **Traffic Control System** and no separate payment will be made therefor.

10-1.12 TRAFFIC CONTROL DEVICES

Flagging, signs, and temporary traffic control devices furnished, installed, maintained, and removed when no longer required shall conform to the provisions in Section 12, "Temporary Traffic Control," of the Standard Specifications and these special provisions.

Category 1 temporary traffic control devices are defined as small and lightweight (less than 100 pounds) devices. These devices shall be certified as crashworthy by crash testing, crash testing of similar devices, or years of demonstrable safe performance. Category 1 temporary traffic control devices include traffic cones, plastic drums, portable delineators, and channelizers.

If requested by the Engineer, the Contractor shall provide written self-certification for crashworthiness of Category 1 temporary traffic control devices at least 5 business days before beginning any work using the devices or within 2 business days after the request if the devices are already in use. Self-certification shall be provided by the manufacturer or Contractor and shall include the following:

- A. Date,
- B. Federal Aid number (if applicable),
- C. Contract number, district, county, route and post mile of project limits,
- D. Company name of certifying vendor, street address, city, state and zip code,
- E. Printed name, signature and title of certifying person; and
- F. Category 1 temporary traffic control devices that will be used on the project.

The Contractor may obtain a standard form for self-certification from the Engineer.

Category 2 temporary traffic control devices are defined as small and lightweight (less than 100 pounds) devices that are not expected to produce significant vehicular velocity change,

but may cause potential harm to impacting vehicles. Category 2 temporary traffic control devices include barricades and portable sign supports.

Category 2 temporary traffic control devices shall be on the Federal Highway Administration's (FHWA) list of Acceptable Crashworthy Category 2 Hardware for Work Zones. This list is maintained by FHWA and can be located at:

http://safety.fhwa.dot.gov/roadway_dept/policy_guide/road_hardware/listing.cfm?code=workzone

The Department also maintains this list at:

<http://www.dot.ca.gov/hq/traffops/signtech/signdel/pdf/Category2.pdf>

Category 2 temporary traffic control devices that have not received FHWA acceptance shall not be used. Category 2 temporary traffic control devices in use that have received FHWA acceptance shall be labeled with the FHWA acceptance letter number and the name of the manufacturer. The label shall be readable and permanently affixed by the manufacturer. Category 2 temporary traffic control devices without a label shall not be used.

If requested by the Engineer, the Contractor shall provide a written list of Category 2 temporary traffic control devices to be used on the project at least 5 business days before beginning any work using the devices or within 2 business days after the request if the devices are already in use.

Category 3 temporary traffic control devices consist of temporary traffic-handling equipment and devices that weigh 100 pounds or more and are expected to produce significant vehicular velocity change to impacting vehicles. Temporary traffic-handling equipment and devices include crash cushions, truck-mounted attenuators, temporary railing, temporary barrier, and end treatments for temporary railing and barrier.

Type III barricades may be used as sign supports if the barricades have been successfully crash tested, meeting the NCHRP Report 350 criteria, as one unit with a construction area sign attached.

Category 3 temporary traffic control devices shall be shown on the plans or on the Department's Highway Safety Features list. This list is maintained by the Division of Engineering Services and can be found at:

http://www.dot.ca.gov/hq/esc/approved_products_list/

Category 3 temporary traffic control devices that are not shown on the plans or not listed on the Department's Highway Safety Features list shall not be used.

Full compensation for providing self-certification for crashworthiness of Category 1 temporary traffic control devices and for providing a list of Category 2 temporary traffic control devices used on the project shall be considered as included in the lump sum price paid for **Traffic Control System** and no additional compensation will be allowed therefor.

10-1.13 PORTABLE CHANGEABLE MESSAGE SIGNS

Portable Changeable Message Signs shall conform to the provisions in Sections 12-3.32 "Portable Changeable Message Signs" of the Standard Specifications.

This work shall consist of furnishing, placing, maintaining, relocating as necessary, and removing Portable Changeable Message Signs (PCMS). The purpose of the PCMS is to provide drivers with advanced warning and up to date information on the traffic conditions during construction. Contractor shall coordinate the placement of the PCMSs and the information shown on the boards with the Engineer.

The PCMS shall be installed as stated in section, "Order of Work" elsewhere in these Special Provisions and shall occur two (2) weeks prior to the start of construction. Contractor shall provide a minimum of four (4) message signs.

Contractor's attention is directed to the Section entitled, "Permits," elsewhere in these Special Provisions.

The location of the PCMS shall be determined by the Contractor in accordance with the specifications herein for review and approval by the Engineer. The boards shall be maintained and relocated if necessary as determined by the Engineer during construction. Recommended locations for the message boards are:

1. At the intersection of Chino Ave and Pipeline Ave
2. At the intersection of Ninth Street and Pipeline Ave
3. At the intersection of East End Ave and Chino Ave
4. At the intersection of Philadelphia Street and Pipeline Ave

Location of the Temporary traffic controls, regulatory, warning and guide signs have a higher priority than the PCMS. The PCMS shall be placed where they can be easily identified with the corresponding project. If the placement of PCMS conflicts with the newly installed higher priority signs, such as the temporary traffic control devices or other priority devices, the PCMS shall be relocated by the Contractor at no extra cost to the County.

Due to public safety concerns, the PCMS shall not be allowed at the following locations:

- a) On the front, back, adjacent to or around any traffic control device, including traffic signs, traffic control device posts or structures, and
- b) At key decision points where a driver's attention is more appropriately focused on traffic control devices, roadway geometry, or traffic conditions. These locations include but are not limited to, stop or yield signs, and areas of limited sight distances.

PCMS shall be removed at the completion of the project.

Full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all the work involved in furnishing, placing, maintaining, relocating as necessary, and removing the PCMS, is included in the contract unit price paid for **Portable Changeable Message Signs**, and no additional compensation will be allowed therefor.

10-1.14 ENVIRONMENTAL MITIGATION MEASURES

This work shall consist of furnishing all labor, materials, tools, equipment and incidentals; and performing all work necessary to comply with existing laws, codes, regulations, and/or permits related to Environmental Mitigation Measures and these special provisions. There are no permits required for this project.

Environmental Mitigation Measures must comply with section 5-1.20B "Permits, Licenses Agreements and Certifications," section 14-10, "Solid Waste Disposal and Recycling" and section 14-11, "Hazardous Waste and Contamination" of the Standard Specifications.

Any additional permits as may be necessary due to activities outside of contractors control shall be obtained by the County at no expense to the contractor

The Contractor shall comply with the following mitigation measures:

BIOLOGICAL RESOURCE CONDITIONS

EMD Ecological Resource Specialists completed an evaluation of the proposed Project; the evaluation included a literature review and reconnaissance field survey on October 3, 2018. The project area is located in an urban, residential and commercial location where vegetation predominantly consists of non-native ornamental trees and shrubs commonly planted on developed parcels. Vegetation observed during the field survey included: queen palm (*Syagrus romanzoffiana*), tree-of-heaven (*Ailanthus altissima*), eucalyptus tree (*Eucalyptus globules*), and a variety of non-native ornamental pines (*Pinus* sp.). Several undeveloped vacant lots were observed adjacent to the Project area; the lots were surrounded by development and vegetation was predominantly non-native weedy vegetation including Russian thistle (*Salsola* sp.) and mustard (*Brassica* sp.). The vacant lots appeared to be frequently disked or otherwise disturbed. No evidence of burrowing owl occupation was observed. EMD's Ecologists determined that the project area does not support native vegetation or habitat that could support any listed species found in the CNDDDB, however, trees located throughout the project area have the potential to support various species of nesting birds.

Cultural Resources Evaluation

A cultural resources review was completed by Cogstone Resource Management, Inc. (January 2019). While it was determined in the review that the project has a low potential for the finding of subsurface prehistoric or historic cultural resources, several significant historic features were identified adjacent to the proposed project areas during the historical research and field survey. The Cogstone survey team identified fence lines, mail boxes, and concrete brick walls of indeterminate age that about the road right-of-way. Additionally, excavations (up to 10 feet) associated with the proposed new 60-inch concrete pipe storm drain and two new drop inlet/catch basin structures may result in new disturbance to soils. Therefore, project specific avoidance and minimization measures are recommended to avoid impacts to potential cultural resources.

ENVIRONMENTAL DETERMINATION

In compliance with the California Environmental Quality Act (CEQA), Environmental Management Division staff has reviewed the proposed project.

The proposed Project qualifies for a Class 1 Categorical Exemption, "Existing Facilities," under Section 15301(c) of the CEQA Guidelines. This categorical exemption allows for repair and maintenance activities on existing roads, sidewalks, gutters, and similar facilities that involve

negligible or no expansion of use beyond that existing at the time of the lead agency's determination.

In order to qualify for the exemption, the following condition(s) shall be observed.

General Conditions

1. Material staging area shall be clearly delineated in order to keep equipment and trucks within existing disturbed areas. Further, project related vehicle access, maintenance activities, and equipment storage shall be restricted to establish roads, designated access roads, maintenance right-of-ways, and designate storage, staging, and parking areas. Off-road traffic outside of these designated areas shall be prohibited.
2. Standard best management practices shall be implemented during all maintenance activities, especially those pertaining to dust control, erosion control, and stormwater pollution prevention. If equipment is parked overnight then a drip pan, or some other form of protection, shall be placed under the vehicle in order to contain any drips, leaks, and/or spills. All food and maintenance trash shall be removed from the site daily. Please contact EMD, at (909) 387-8109.

Biological Resources Conditions

1. To avoid impacts to any nesting birds, project activities shall be conducted outside of bird nesting season (February 1 through August 31), pre-construction nesting survey(s) are required to ensure that impacts to nesting birds are avoided. The last survey is to be conducted within three days prior to the start of work. If occupied nests are observed within the project area, the qualified biologist shall flag off the area(s) supporting bird nest(s) to provide a buffer (size of buffer will be dependent on the species found to be nesting at the discretion of the biologist), between the nest(s) and limits of project activities. The biologist shall provide appropriate recommendations to ensure that no "take" results from the subject project activities in the vicinity of any flagged nest(s). If the surveys are negative, project activities can proceed as proposed. Please contact EMD at (909) 387-8109 to schedule pre-construction surveys.

Cultural Resources Conditions

Project Specific Avoidance Conditions

1. Avoid damage and/or alteration to any historic features adjacent to the project/work area. Specifically the resources listed below should be avoided:

Resource Number	Resource Description	Approximate Resource Location	UTM 11 N (WGS 84)
1	Pacific Counties Gas Lamp Post	Pipeline Ave, in front of the Newman School	433951 mE 3765360 mN
2	1929 house	Southwest Corner of Riverside Drive and East End Drive	433118 mE 3764466 mN
3	1900 Southern Pacific Railroad – Chino Branch, tracks and track road	Extends from the main line along Chino Avenue and turns diagonally to cross Pipeline Avenue and East End Drive	433943 mE 3764466 mN and

	bridges		433136 mE 3765413 mN
4	1970 East End Avenue Undercross, State Bridge #540742	East End Avenue and the Interstate of the 60 Freeway	433136 mE 3765239 mN
5	1970 Pipeline Avenue Overcross, State Bridge #540744	Pipeline Avenue and the Interstate 60 Freeway	433940 mE 3765621 mN
6	1958 San Antonio Channel Undercross, Local Bridge #54C0200	Riverside Drive between Reservoir Avenue and McKinley Avenue	432556 mE 3764484 mN
7	1958 San Antonio Channel Undercross, Local Bridge #54C0472	Chino Avenue between State Highway 79 and McKinley Avenue	432599 mE 376679 mN

2. Should staging areas outside of the area evaluated for cultural resources be required, it is recommended that staging areas be limited to disturbed sites that have been reviewed by a DPW/EMD Cultural Resources Specialist. If project staging is necessary, please contact EMD at (909) 387-8109 to schedule staging area cultural review.
3. Archaeological sensitivity training and monitoring, at the discretion of the DPW/EMD Cultural Resource Specialist, is recommended during excavation activities associated with installation of the new 60-inch concrete pipe storm drain between Del Mar Avenue and Philadelphia Avenue and during excavation associated with the construction of the two catch basins/drop inlet structures at the intersection of Philadelphia Avenue and Del Mar Avenue. Once a construction schedule is defined – please contact EMD at (909) 387-8109 to arrange monitoring.

General Conditions

1. Should prehistoric or historic archaeological resources be encountered during construction, the evaluation of any such resource should proceed in accordance with all appropriate federal, state, and local guidelines. Specifically, all work must be halted in the immediate vicinity of the cultural resources found until a qualified archaeologist can assess the significance of the resource.
2. If human remains are encountered during construction, the San Bernardino County Coroner's Office **MUST** be contacted in accordance with state law within 24 hours of the find, and all work should be halted until a clearance is given by that office and any other agency involved. The Coroner's Office may be contacted at the Coroner's Division, County of San Bernardino, 175 S. Lena Road, San Bernardino, CA. Tel: (909) 387-2978.

It is our opinion that the Pipeline Avenue and Others ADA Ramps and Roads Project meets the criteria for an exemption under Section 15301(c) of the CEQA Guidelines. To complete the Categorical Exemption process, I recommend that a Notice of Exemption, together with the required fee, be filed with the Clerk of the Board of Supervisors of the County of San Bernardino. A Notice of Exemption to be filed is included with this IOM.

Should you need further information or have any questions, please contact Lorraine Bueno, Planner at x78116, or Michael Perry at x71864 who coordinated this review.

Full compensation for conforming to the requirements of this section, not otherwise provided for, including furnishing all labor, materials, tools, equipment and incidentals, and for doing all the work involved shall be considered as included in the contract prices paid for the **various items of work** and no additional compensation will be allowed therefore.

10-1.15 DUST CONTROL

This work, Dust Control, shall consist of all operations necessary to control fugitive dust arising from construction operations, and due to any disturbance of natural ground covers resulting therefrom, in compliance with governing EPA and NPDES requirements and shall conform to the provisions in Section 10-5, "Dust Control," of the Standard Specifications and these Special Provisions.

During construction, the construction contractor shall ensure that all active portions of the construction site are watered a minimum of twice daily or more often when needed, to prevent excessive amounts of dust and the spread of invasive wind dispersed seeds. The construction contractor shall ensure that all material stockpiled is sufficiently contained using water or other palliatives to prevent excessive amounts of dust, and the spread of invasive wind dispersed seeds.

No stream water may be used in construction, such as in dust control. All construction water shall be from developed sources.

The Contractor shall furnish adequate dust control measures as provided in Section 10-5, "Dust Control," of the Standard Specifications and these Special Provisions during normal non-work hours (e.g., nights, weekends, or holidays) encompassed within working days authorized in the contract and executed contract change orders, at no additional cost to the Department. Additional dust control required during suspensions of work directed by the Engineer, for reasons stated in Section 8-1.06, "Suspension," for which the Engineer authorizes extension of "Time of Completion" will be paid for as extra work as provided in Section 4-1.05. "Changes and Extra Work," of the Standard Specifications.

The CONTRACTOR is responsible for meeting and being in compliance with all of the requirements of the (Mojave or South Coast wherever the project applies) Air Quality Management District's (AQMD) "Rule 403, Fugitive Dust" including, but not limited to, those requirements pertaining to a Large Operation. In addition to the CONTRACTOR providing all required personnel and signage, the CONTRACTOR is required to provide all mandatory forms, correspondence and recordkeeping information directly to AQMD and provide copies of said items to the ENGINEER or his authorized representative in a timely manner. The CONTRACTOR shall also submit his proposed program and sign detail to meet the requirements of AQMD "Rule 403, Fugitive Dust" to the ENGINEER prior to the start of construction. Information on AQMD and "Rule 403, Fugitive Dust" can be found at <http://www.mdaqmd.ca.gov/index.aspx?page=142>. Should the County be fined due to failure of the contractor complying with Rule 403 requirements, the amount of any such fines will be withheld from payments due to the contractor.

Full compensation for conforming to the requirements of AQMD, including furnishing all labor, water, materials, tools, equipment and incidentals shall be considered as included in the prices paid for **various contract items of work** and no additional compensation will be allowed therefor.

10-1.16 REMOVE ASPHALT CONCRETE DIKE

This work shall consist of removing portions of existing asphalt concrete dike where shown on the plans and shall conform to the provisions of Section 15, "Existing Facilities," of the Standard Specifications and these Special Provisions.

Prior to removing the dike the outside edge of the asphalt concrete to remain in place shall be cut to a neat line. The cut shall be a minimum depth of 0.17-foot.

The dike shall be removed in such a manner so that the surfacing which is to remain in place is not damaged.

The removed dike shall become the property of the Contractor and shall be disposed of outside the highway right of way in accordance with the provisions in Section 14-10, "Solid Waste Disposal and Recycling", and Section 14-11, "Hazardous Waste and Contamination" of the Standard Specifications.

The contract price paid per linear foot for **Remove Asphalt Concrete Dike** shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all work necessary to remove and dispose of or otherwise handle existing asphalt concrete dike as shown on the plans, and as specified in the Standard Specifications and these Special Provisions.

10-1.17 REMOVE ASPHALT CONCRETE SURFACING

This work shall consist of removing existing bituminous surfacing within the limits shown on the plans and marked in the field by the Engineer, and shall conform to the provisions in Section 15, "Existing Facilities," of the Standard Specifications and these Special Provisions.

Existing bituminous surfacing shown on the plans to be removed, shall be removed, to a depth of at least 0.5 -foot below the grade of the existing surfacing. Resulting holes and depressions shall be backfilled to the lines and grades established by the Engineer with native material selected from excavation.

The Contractor shall test traffic striping and pavement-marking material prior to removal. If the materials contain hazardous materials, appropriate handling and disposal will be required.

The removed surfacing materials shall become the property of the Contractor and shall be disposed of outside the highway right of way in accordance with the provisions in Section 5-1.20B(4), "Contractor-Property Owner Agreement", Section 14-10, "Solid Waste Disposal and Recycling", and Section 14-11, "Hazardous Waste and Contamination" of the Standard Specifications.

Existing asphalt surfacing shall be saw cut to a neat, true line and removed where shown on the plans. The locations of cut lines shown on the plans are approximate only; the exact locations will be determined by the Engineer. The outline of the surfacing to be removed shall be cut with a power-driven saw to a depth of not less than 0.15-foot before removing the surfacing. Surfacing shall be removed without damage to surfacing that is to remain in place. Damage to pavement which is to remain in place shall be repaired to a condition satisfactory to the Engineer, or the damaged pavement shall be removed and replaced with new asphalt concrete if ordered by the Engineer. Repairing or removing and replacing pavement damaged

outside the limits of pavement to be replaced shall be at the Contractor's expense and will not be measured nor paid for.

Remove asphalt concrete dike shall be included in the price paid for "**Remove Asphalt Concrete Dike**" elsewhere in these special provisions.

The contract unit price paid per square yard for **Remove Asphalt Concrete Surfacing** shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals and for doing all the work involved in saw cutting and removing asphalt concrete surfacing and asphalt concrete dikes, including hauling and disposing of surfacing outside the highway right of way or hauling and placing surfacing in embankments, as shown on the plans, as specified in the Standard Specifications and these Special Provisions.

10-1.18 REMOVE ROADSIDE SIGN

This work shall consist of removing and disposing of roadside signs where shown on the plans and shall conform to the provisions of Section 15, "Existing Facilities," of the Standard Specifications and these Special Provisions.

The contract unit price paid for **Remove Roadside Sign** shall include furnishing all labor, materials, tools, equipment and incidentals, and for doing all the work necessary as shown on the plans, and as specified in the Standard Specifications and these Special Provisions. It shall be the responsibility of the Contractor to properly and legally dispose of materials in a manner consistent with County standards. All costs associated with disposal shall be included in the bid price for this item.

10-1.19 REMOVE TRAFFIC STRIPES AND PAVEMENT MARKINGS

This work shall consist of the removal and disposal of existing or temporary traffic stripes, pavement markings, pavement markers, etc., in preparation for either the application of temporary delineation for public traffic or the application of permanent delineation as specified in the contract documents, and shall conform to the provisions of Section 84-9, "Existing Markings," of the Standard Specifications and these Special Provisions.

Traffic stripe and pavement marking removal shall be by sandblasting or grinding.

The method of removal of traffic stripes and pavement markings shall result in complete removal to the extent that changing light conditions and/or wet pavement conditions shall not produce an image of the removed device. The Contractor shall extend grinding or sandblasting, beyond the edges of the stripes or markings being removed, sufficiently to eliminate such imaging. The Contractor has the option of applying a bituminous "fog seal" to supplement removal efforts in order to eliminate "ghost" images. Additional work necessary to achieve the aforesaid effectiveness of removal shall be considered as compensated by the prices paid (in accordance with the applicable provisions for measurement and payment) for **Remove Traffic Stripes and Pavement Markings** and no additional payment will be made therefor. Units of measure for payment for removal of stripes and pavement markings shall be based on the physical dimensions of the device being removed, prior to removal. Removal of temporary traffic delineation shall conform to the procedural provisions of this section, Section

12-6, "Temporary Pavement Delineation," and Section 15, "Existing Highway Facilities," of the Standard Specifications.

Where blast cleaning is used for the removal of painted traffic stripes and pavement markings or for removal of objectionable material, and such removal operation is being performed within 10 feet of a lane occupied by public traffic, the residue including dust shall be removed immediately after contact between the sand and the surface being treated. Such removal shall be by vacuum attachment operating concurrently with the blast cleaning operation.

Nothing in these Special Provisions shall relieve the Contractor from his responsibilities as provided in Section 7-1.04, "Public Safety," of the Standard Specifications.

The adjustment provisions in Section 4-1.05, "Changes and Extra Work," of the Standard Specifications shall not apply to the item of Remove Traffic Stripes and Pavement Markings.

The contract price paid in linear feet for **Remove Traffic Stripes** and in square feet for **Remove Pavement Markings** shall include furnishing labor, materials, tools, equipment and incidentals, and for doing all work necessary to remove existing pavement delineation as shown on the plans, necessary to adapt temporary delineation to remaining existing, and as specified in the Standard Specifications and these Special Provisions.

Costs to remove temporary delineation in conjunction with changes in traffic patterns necessary to complete the specified construction shall be considered as included in the **various contract items** related to such work, and no additional payment will be made under Remove Traffic Striping and Remove Pavement Markings.

10-1.20 REMOVE CONCRETE

This work shall consist of removal and disposal of existing Portland Cement Concrete within the limits shown on the plans and set in the field by the Engineer, and shall conform to the provisions in Section 15, "Existing Facilities," Section 17-2, "Clearing and Grubbing," and Section 19-1.03D, "Buried Man-Made Objects," of the Standard Specifications and these Special Provisions.

Portions of existing sidewalk, curb, curb & gutter, cross gutter, ramp, driveway and spandrel which interfere with construction shall be removed.

Portion of existing concrete sidewalk shall be saw cut and removed as necessary for installation of the roadside sign post.

Where no joint exists between concrete to be removed and concrete to remain in place, the concrete shall be saw cut in a neat, true line to a minimum of 0.17 foot before concrete is removed. The locations of the cut lines shown on the plans are approximate only; the exact location will be determined by the Engineer.

Removed concrete shall become the property of the Contractor and shall be disposed of in accordance with the provision in Section 14-10, "Solid Waste Disposal and Recycling" and Section 14-11, "Hazardous Waste and Contamination" of the Standard Specifications.

Attention is directed to section "Miscellaneous Concrete Construction" elsewhere in these Special Provisions.

The concrete shall be removed by the direction of the Engineer not more than 10 feet from BCR and ECR to make the concrete ADA compliant.

The contract price paid per square yard for **Remove Concrete (Spandrel, Cross Gutter, Ramp and Sidewalk)** shall include, furnishing all labor, materials, tools, equipment and incidentals, and for doing all the work involved in removing and disposing existing concrete spandrel, cross gutter, ramp and sidewalk, complete in place, as shown on the plan and as directed by the Engineer.

The contract price paid per linear foot for **Remove Concrete (Curb, Curb & Gutter)** shall include, furnishing all labor, materials, tools, equipment and incidentals, and for doing all the work involved to remove and dispose existing concrete curb, concrete curb and gutter, complete in place, as shown on the plan and as directed by the Engineer.

10-1.21 REMOVE AND DISPOSE MASONRY BLOCK UNITS

This work shall consist of removal and disposal of existing masonry block units located at **3672 Chino Avenue** (NW corner of Chino Avenue and East End Avenue) and **13285 East End Avenue** (NE corner of Chino Avenue and East End Avenue) as shown on the plans, these Special Provisions and as designated by the Engineer and shall conform to the provisions in Sections 15, "Existing Facilities," and Section 17-2, "Clearing and Grubbing" of the Standard Specifications and these Special Provisions.

As directed by the Engineer, portion of the existing masonry block units shall be removed and disposed of and joined with the existing masonry block units as shown on the plan (**Sht 16**). Remaining masonry block units that should remain in place shall be salvages and protected in place. Any damages thereof due to negligence of the Contractor during the operation shall be repaired or replaced in kind immediately at his own expense.

Any removed masonry block units shall become the property of the Contractor and shall be disposed of in accordance with the provision in Section 14-10, "Solid Waste Disposal and Recycling" and Section 14-11, "Hazardous Waste and Contamination" of the Standard Specifications.

The contract price paid per square feet for **Remove and Dispose Masonry Block Units (At 3672 Chino Avenue and 13285 East End Avenue)** shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for all the work involved in removing, disposing and salvaging masonry block units including its footings and reinforcing bars, if any, as shown on the plans, these Special Provisions and as directed by the Engineer.

10-1.22 REMOVE AND RELOCATE CONCRETE RETAINING WALL BLOCKS

This work shall consist of removal and replacement portion of existing non-reinforced concrete retaining wall blocks located at **11630 Pipeline Avenue** (NW corner of Maple Street and Pipeline Avenue) as shown on the plans, these Special Provisions and as designated by the Engineer and shall conform to the provisions in Sections 15, "Existing Facilities," and Section 17-2, "Clearing and Grubbing" of the Standard Specifications and these Special Provisions.

As directed by the Engineer, portion of the existing non-reinforced concrete retaining wall blocks shall be salvaged, removed, relocated and joined with the existing wall as shown on the

plan (**Sht 19**). Remaining non-reinforced retaining wall blocks that should remain in place shall be protected in place. Any damages thereof due to negligence of the Contractor during the operation shall be repaired or replaced in kind immediately at his own expense.

Any removed or surplus non-reinforced concrete wall blocks shall become the property of the Contractor and shall be disposed of in accordance with the provision in Section 14-10, "Solid Waste Disposal and Recycling" and Section 14-11, "Hazardous Waste and Contamination" of the Standard Specifications.

The contract price paid per square feet for **Remove and Relocate Concrete Retaining Wall Blocks (At 11630 Pipeline Avenue)** shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for all the work involved in removing, salvaging and relocating non-reinforced concrete retaining wall blocks including its footings, if any, as shown on the plans, these Special Provisions and as directed by the Engineer.

10-1.23 REMOVE CHAIN LINK FENCE

Removing Chain Link Fence shall conform to the provisions in Section 15, "Existing Facilities" and Section 17-2, "Clearing and Grubbing," of the Standard Specifications and these Special Provisions.

Removed Chain Link Fence shall become the property of the Contractor and shall be disposed of in accordance with the provision in Section 14-10, "Solid Waste Disposal and Recycling" and Section 14-11, "Hazardous Waste and Contamination" of the Standard Specifications.

Removal of existing fence at 4085 Francis Avenue, Chino includes retained curb and no other compensation is allowed therefor.

Full compensation for Chain Link Fence removal shall include furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work including removal of retained curb or wall required as specified in these Special Provisions, and as determined by the Engineer, shall be included in the contract price paid in lineal feet for **Remove Existing Chain Link Fence (CLF)** and no additional compensation will be allowed therefor.

10-1.24 RESET ROADSIDE SIGNS

This work, Reset Roadside Signs, shall consist of the relocation of existing roadside signs to maintain communication to public traffic that has existed prior to new construction, and replacement of components of signing facilities consistent with this intent, and shall conform to the provisions of Section 15, "Existing Facilities," Section 82-3, "Roadside Signs," and Section 82-9, "Existing Roadside Signs and Markers," of the Standard Specifications and these Special Provisions.

Relocated signs shall be installed in accordance with the horizontal and vertical dimensions specified on CA MUTCD 2014, Fig 2A-2 (CA) and County Standard Plan 303a, 303b and shall be reset on the same day as removal.

Existing wood posts shall, upon being reset, have two holes drilled, as designated by the Engineer, to create a “breakaway” feature.

The intent is that signs will be relocated as units, including posts and hardware. Should the posts, hardware, or sign panels be determined, by the Engineer, to be unsuitable the following shall apply:

1. Sign panels will be furnished by the County and installed by the Contractor at no additional cost to the County.
2. Hardware, such as back braces, nuts and bolts, etc. shall be furnished by the Contractor, as incidental to the proposed relocation and no additional payment will be made therefor.
3. If existing posts are determined, by the Engineer, to be unusable; new posts meeting the Engineer’s specifications shall be furnished and installed by the Contractor. Compensation therefor will be calculated by the Engineer at force account, and added to the payments for **Reset Roadside Sign**, at a proportionate rate.
4. Installation of new sign panels (County furnished) onto existing posts or old sign panels onto new posts shall be considered as incidental to the preservation of public safety and convenience, and no payment beyond that calculated by the Engineer for **Reset Roadside Signs** will be made therefor.

The Engineer will determine final location for roadside signs. Any interim, or temporary, positioning of signs necessary to conduct construction without exposing the public to danger or liability, shall be considered to be incidental to the Contractor’s operations, and will not be separately compensated.

The contract unit price paid for **Reset Roadside Sign** shall include, subject to the aforesaid exceptions, furnishing all labor, materials, tools, equipment and incidentals, and for doing all the work to relocate existing roadside signs (including but not limited to – stop signs, street name signs, regulatory signs, and bus signs) as necessary for safe construction of the project, and payments therefor will be made in accordance with units counted and documented by the Engineer.

10-1.25 RESET MAILBOX

This work shall consist of removing, salvaging, maintaining function in temporary locations, and repairing and resetting of existing letter and newspaper boxes as shown on the plans, conforming to applicable subsections of Section 15, “Existing Facilities,” of the Standard Specifications and these Special Provisions. For the purposes of this section, letterboxes and newspaper boxes shall be defined as existing facilities. Activities in support of the work specified herein shall conform to the provisions in Section 15-1.01, “General,” section 14-10, “Solid Waste Disposal and Recycling” and section 14-11, “Hazardous Waste and Contamination” of the Standard Specifications.

During construction operations, the mailboxes shall be moved as necessary to clear the way for the Contractor’s operations, but at all times shall be accessible for delivery. During

construction the mailboxes shall either be installed on posts set in the ground or they may be installed on temporary supports approved by the Engineer.

When construction is complete the mailboxes shall be installed in final position on new redwood posts.

The mailbox shall be reset and concreted in place with face of mailbox within 0 to 6 inches from face of curb or asphalt concrete dike.

Redwood posts shall conform to the requirements for signposts in Section 82-3.02C, "Wood Posts," of the Standard Specifications.

The space around the posts shall be backfilled with native soil. The backfill material shall be placed in layers approximately 0.33-foot thick and each layer shall be moistened and thoroughly compacted.

Existing posts and mounts shall be disposed of.

Groups of mailboxes on single-post or multi-post supports shall be provided with a redwood plank as a supporting cross member on or between posts.

A multiple-box installation shall consist of two boxes installed on a single post. Each multi-box installation shall be considered as two units for payment purposes.

Newspaper boxes on individual posts will be considered as mailboxes for measurement and payment.

Newspaper boxes attached to existing mailbox posts shall be removed and fastened to the new mailbox posts and no separate payment will be made therefor.

Existing metal or iron letter and newspaper box posts shall be salvaged and reused. Permanent installation shall be in a buried concrete anchor of minor concrete or commercially available posthole concrete not less than 1.0 foot in diameter and 1.5 feet in depth from the finished ground surface. Soil surrounding each post anchor shall be compacted consistent with contract requirements for the area. Resetting of metal or iron posts shall be considered as included in the contract price paid for Reset Mailboxes, and no additional compensation will be allowed therefor.

There are thirty-five (35) painted street house numbers on existing dikes as described-below. The Contractor shall paint the house numbers after installation of new traversable, 12" and regular 8" dike near its location. The text size and color shall match with the existing (street house numbers are colored and painted black with white background). **Painting street house numbers on a new installed dikes shall be considered as included in the contract price paid for Reset Mailbox**, and no additional compensation will be allowed therefore. The street house numbers are enumerated as follows:

PIPELINE AVENUE - Between Phillips Blvd and Grand Avenue (Traversable Dike):

11398	11394	11392	11390	11388	11380
11372	11366	11354	11338	11328	

Total: 11 each

PIPELINE AVENUE - Between Grand Avenue and Howard Street (12" AC Dike):

11271 11621 11253 11245 11235 11227
11221 11207 11185

Total: 9 each

PIPELINE AVENUE - Between Grand Avenue and Howard Street (8" AC Dike):

11087 11065 11063 11055 11051 11041
11031 11017 11009 10991 10967 10959
10951 10943 10929

Total: 15 each

The contract unit price paid for **Reset Mailbox** shall include furnishing all labor, materials (including posts, planks, fasteners, and hardware), tools, equipment and incidentals, and for doing all the work to remove, maintain function in temporary locations during construction, and reset letterboxes and newspaper boxes and dispose of excess and unsuitable components, and including painting street house numbers on newly installed dikes (either regular or traversable), as shown on the plans, and as specified in the Standard Specifications, these Special Provisions and as directed by the Engineer.

10-1.26 PULVERIZE EXISTING ASPHALT CONCRETE

The existing pavement and native material shall be pulverized and blended to full depth reclamation in accordance with these special provisions.

This work shall consist of pulverizing existing pavement surfacing and native material within the limits shown on the plans and set in the field by the Engineer, and shall conform to the provisions in Section 15, "Existing Facilities," of the Standard Specifications and these Special Provisions.

The existing pavement has been cored at several locations and a summary of the coring operation is tabulated herein below and the average depth is about **0.44'** for the reach of this project. In areas where existing pavement thickness is less than the required depth of pavement and excavation of the sub-grade is necessary, the additional excavation shall be paid for under the item for Roadway Excavation and all its provisions shall apply.

AC CORING AND SOIL SAMPLING LOCATIONS

Project: PIPELINE AVENUE	Yard: 1	Date: December 2, 2019
County/City? SB/Chino	Bubble Name: Yard1_CHI,MTC,ONT	
Project Limits: 0.04M S, Philadelphia St N to Mission Blvd		ADT: 3,213
TI = 8.0 (10-Year), 8.5 (15-Year), 9.0 (20-Year) 3/23/2018		
Project Length (ft): 8,923' (1.69M)		Project Width (ft): 47'

Note: All Soil Samples Taken from Beneath Cores							
Starting Point: C/L 0.04M S, Philadelphia St = 0+00				Lanes: 1 in each direction			
Soils Lab: Twining				Sampled Date: October, 2019			
Boring #	Distance (ft)	Lane	Wheel Track	Core Thick (ft)	Cores Layers From Top (ft)	Base or Native Under Core (ft)	Soil Results
C10.	52+00	NB	NA	0.417'	NA	Native	RV = 76 SE = 61 %200 = 9.6% USCS: SP-SM
C11.	79+90	NB		0.458'	NA	Native	RV = 73 SE = 60 %200 = 11.2% USCS: SP-SM
C12.	81+35	NB		0.458'	NA	Native	RV = 73 SE = 72 %200 = 6.6% USCS: SP-SM

The pulverized material shall conform to the following gradation and quality requirements:

GRADING REQUIREMENTS

Sieve Sizes	Percentage Passing	
	1-1/2" Maximum	
	Operating Range	Contract Compliance
2"	100	100
1-1/2"	90-100	87-100

QUALITY REQUIREMENTS

Test	Operating Range	Contract Compliance
Sand Equivalent	25 Min.	22 Min.

Durability Index"	-----	35 Min.
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The contract price paid per square yard for **Pulverize Asphalt Concrete Surfacing (1.20' Full Depth)** shall include furnishing all labor, materials, tools, equipment and incidentals, and for doing all the work involved in pulverizing existing asphalt concrete with native materials, complete in place, as specified in the Standard Specifications and these Special Provisions.

Full compensation for removing, stockpiling, hauling, placing, putting to grade, wetting, compacting, and disposing of the pulverized/native material mix is included in the contract price per cubic yard for **Export Pulverized Material (0.55' Depth)** and no additional compensation will be allowed therefor.

10-1.27 COLD PLANE ASPHALT CONCRETE PAVEMENT

Existing asphalt concrete pavement shall be cold planed at the locations and to the dimensions indicated on the plans and shall conform to the following provisions.

The provisions of Section 42-3, "Grinding", of the Standard Specifications shall not apply.

Planing asphalt concrete shall be performed by the cold planing method. Planing of the asphalt concrete pavement shall not be done by the heater planing method. Cold planing machines shall be capable of planing the pavement without requiring the use of a heating device to soften the pavement during or prior to the planing operation.

Cold planing machines shall be operated so as not to produce fumes or smoke. Cold planing machines shall be capable of producing a planed surface with no grooves greater than 3/8-inch in width and 3/16-inch in depth, and shall be operated at a speed and in a manner to produce such a surface. The noise level produced by the combined planing operation shall not exceed 86 dBA at a distance of 50 feet at right angles to the direction of travel.

The depth, width and shape of the cut shall be as indicated in these special provisions and on the typical cross sections. Planing shall be performed in a manner to produce a straight cross slope between a minimum 0.08-foot depth of cut at the centerline established by the Engineer and a minimum 0.08-foot depth of cut at the outside edge as dimensioned on the typical cross-section. Areas between these boundaries, where the existing surface is below this specified plane (i.e., transversely bridged by the planer) shall not be planed. At conform lines (meet lines at intersections), transverse cuts shall be made to a minimum of 0.08-foot below the existing surface. The outside lines of the paved area shall be neat and uniform. Following the planing operations, a drop-off of more than 0.15-foot will not be allowed at any time between adjacent lanes open to public traffic.

Planed widths of pavement shall be continuous except for intersections at cross streets where the planing shall be carried around the corners and through the conform lines.

Where transverse joints are planed in the pavement at conform lines, no drop-off greater than 0.10-foot shall remain between the existing pavement and the planed area when the pavement is opened to public traffic. If asphalt concrete has not been placed to the level of the existing pavement before the pavement is to be opened to public traffic, a temporary asphalt concrete transition shall be constructed. Asphalt concrete for a temporary transition shall be placed to the level of the existing pavement and tapered on a slope of 30:1 or flatter to the level of the planed area.

Asphalt concrete for temporary transitions shall be commercial quality “hot” or “cold” mix and shall be spread and compacted by any method that will produce a smooth riding surface. Temporary asphalt concrete transitions shall be completely removed, including the removal of loose material from the underlying surface, before commencing subsequent restoration or paving operations. Such removed material shall be disposed of outside the highway right of way in accordance with the provisions in Section 5-1.20B(4), “Contractor-Property Agreement”, Section 14-10, “Solid Waste Disposal and Recycling”, and Section 14-11, “Hazardous Waste and Contamination” of the Standard Specifications.

The material planed from the roadway surface, including material deposited in existing or improved gutters or on the adjacent traveled way, shall be removed and disposed of outside the highway right of way in accordance with the provisions in section 14-10, “Solid Waste Disposal and Recycling” and section 14-11, “Hazardous Waste and Contamination” of the Standard Specifications. Removal of the cold planed material shall be concurrent with the planing operations and follow within 50 feet of the planer, unless otherwise directed by the Engineer.

To preserve the structural integrity of the road, public safety and convenience, the Contractor shall overlay all feathered, milled or cold planed areas or sections of the road immediately within seven (7) working days, as shown on the plans, and as directed by the Engineer.

For clarity, cold plane is synonymous to old term called “mill” or “milling”. The plan shall specify the true thickness to mill and true thickness to overlay. Unless otherwise specified on the plan, mill or milling an AC may or may not be similar thickness to overlay. Therefore, mill and overlay thickness shall conform with the structural section as shown on the plan. The AC material used for overlay is paid separately in tonnage. Should there be any conflict with the construction legend and symbol of cold plane, as shown on the plan, these special provisions shall prevail.

Cold plane asphalt concrete will be measured by the square yard. The quantity to be paid for will be the actual area of surface cold planed irrespective of the number of passes required to obtain the specified depth of cut. Low areas in existing pavement, bridged by the cold planer when adjacent cuts meet the specified minimum depth, will not be deducted from the measured areas.

The contract price paid per square yard for **Cold Plane Asphalt Concrete Pavement (0.15’ THK); and Cold Plane Asphalt Concrete Pavement (0.25’ THK);** shall include full compensation for furnishing all labor, materials including asphalt concrete for temporary transitions, tools, equipment and incidentals, and for doing all the work involved in cold planing and disposing of planed material; and constructing, maintaining, removing and disposing of temporary transitions, as shown on the plans, as specified in the Standard Specifications and these special provisions, and as directed by the Engineer.

10-1.28 COLD PLANE ASPHALT CONCRETE SURFACING (BRIDGE)

This work includes removing existing asphalt concrete surfacing, membrane seals, and reinforced concrete expansion dams by **cold milling** to the existing portland cement concrete slab at bridge deck and approaches within the limits shown on the plans and marked in the field by the Engineer, and shall conform to the provisions in Section 15, “Existing Facilities,” of the Standard Specifications and these Special Provisions.

Construction:

Cold milling equipment must be able to, but not limited to:

1. Remove concrete a minimum depth of 1/4 inch
2. Provide a surface relief of at most 1/4 inch
3. Provide a 5/32-inch grade tolerance

Cold milling equipment must have the following features:

1. 3 or 4 riding tracks
2. An automatic grade control system with electronic averaging having 3 sensors on each side of the equipment
3. A conveyor system that leaves no debris on the bridge
4. A drum that operates in an up-milling direction
5. Bullet tooth tools with tungsten carbide steel cutting tips
6. A maximum tool spacing of 1/4 inch
7. A maximum operating weight of 66,000 pounds
8. A maximum track unit weight of 6,000 pounds per foot
9. New tooth tools at the start of the job

Construction Sequence:

Step 1. Provide personnel on each side of the milling drum to monitor cold milling activities. Maintain constant radio communication with the operator during milling activities at all times.

Step 2. Verify the depth of existing asphalt concrete surfacing every 25 feet at 1 location on each shoulder and on the roadway crown (a total of 3 locations every 30 feet).

Step 3. Expose joints at the beginning and end of bridge and remove reinforced concrete expansion dams, if present. **DO NOT DAMAGE THE EXISTING CONCRETE BRIDGE DECK.** According to the As-Built Plans found among the green pages in the Special Provisions there are expansion joints at the beginning and end of the bridge abutments but no concrete approach slabs. However, it shall be verified by the Contractor prior to existing asphalt concrete surfacing removal.

Step 4. Remove 0.24' existing asphalt concrete surfacing by **cold milling. DO NOT DAMAGE THE EXISTING CONCRETE BRIDGE DECK.**

Step 5. At the option of the County, the Structural Engineer shall perform a visual evaluation of the existing bridge deck to check for unsound concrete and delamination. The Contractor shall coordinate with the Engineer before proceeding to the next step below.

Step 6. Apply tack coat. Then, place 0.24' HMA (Type A) as specified in these Special Provisions. Reset profile to match with existing profile.

If present, existing deck drains shall be protected in place and functionality shall be restored to ensure proper drainage of the bridge deck.

Cut the outline of the asphalt concrete surfacing to be removed with a power saw to a depth of at least 2 inches before removing the surfacing. Asphalt surfacing must be removed without damaging the existing asphalt surfacing to remain.

As a result of this operation, the Contractor shall contain the removed materials including its remnants and residues within the bridge deck area by performing the best management practices and therefore attention is directed to the following sections of this Special Provisions, as follows: "Storm Water Pollution Prevention Plan (SWPPP)", "Dust Control" and "Environmental Mitigation Measures". Under any circumstance, no asphalt concrete materials including any remnants or residues shall be allowed to escape and fall under the Bridge onto the San Antonio Channel. The Contractor shall submit BMP Plan to the Engineer for approval two (2) weeks in advance prior to performing this operation. Failure to comply this requirement, at no cost to the County, the Contractor shall be liable for any environmental fines and/or mitigations that may be imposed upon by Corps of Engineers, San Bernardino County Flood Control District (SBCFCD) or Environmental Agencies.

The removed surfacing materials shall become the property of the Contractor and shall be disposed of outside the highway right of way in accordance with the provisions in Section 14-10, "Solid Waste Disposal and Recycling", and Section 14-11, "Hazardous Waste and Contamination" of the Standard Specifications.

Cold Plane Asphalt Concrete Surfacing (Bridge) will be measured and paid for by the square yard of bridge deck existing asphalt concrete surface removed.

Contractor's attention is directed to sections, "Remove Asphalt Concrete Surfacing (Bridge)" and "Cold Plane Asphalt Concrete Pavement", elsewhere in these Special Provisions. Cost for cold plane asphalt concrete pavement is paid separately.

The contract unit price paid per square yard for **Cold Plane Asphalt Concrete Pavement (0.24' THK) - Bridge** includes full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work involved in removing existing asphalt concrete surfacing, as shown on the plans, as specified in the Standard Specifications and these special provisions, and as directed by the Engineer.

10-1.29 EARTHWORK

Earthwork shall conform to the provisions in Section 19, "Earthwork," of the Standard Specifications and these special provisions.

Use the following compaction requirements in areas identified with shallow utility

The second paragraph (numbered 1 & 2) of Section 19-5.03B, "Relative Compaction (95 percent)," of the Standard Specifications is superseded by the following:

In addition, relative compaction of not less than 90 percent shall be obtained for the layer between 0.5 feet to 1.5 feet below the grading plane for the width of the pavement in excavation and relative compaction of not less than 90 percent shall be obtained throughout embankment.

No additional compensation shall be allowed for slurry mix.

Using alternative other than the compacted fill, Contractor shall coordinate with utility agencies with regard to the proposed compaction effort used and the type and weight of compaction equipment to be utilized for that purpose.

A special certain load compacting machine can be used to protect high risk utility such as gas, petroleum, and asbestos water lines.

Excavation shall be measured to the grading plane and shall not include excavation quantities covered by other bid items including asphalt removal and/or concrete removal. Any work done to obtain the compaction requirements for the area or the areas below the grading plane, per Section 19-5.03, "Construction", of the Standard Specifications, shall be the responsibility of the Contractor and payment for such shall be considered as included in the unit price paid per cubic yard for **Roadway Excavation**, down to the grading plane only, and no additional compensation will be allowed therefore.

Prior to placing embankment material, the existing ground to receive it shall be scarified to a minimum depth of 1-foot and compacted to a relative compaction of not less than 90 percent.

Surplus excavated material shall become the property of the Contractor and shall be disposed of outside the highway right of way in accordance with the provisions in Section 14-10, "Solid Waste Disposal and Recycling" and Section 14-11, "Hazardous Waste and Contamination" of the Standard Specifications.

Existing Asphalt concrete surfacing shall be saw cut to a neat, true line where shown on the plans. The locations of cut lines shown on the plans are approximate only; the exact locations will be determined by the Engineer. The outline of the surfacing to be removed shall be cut with a power-driven saw to a depth of not less than 0.15-foot before removing the surfacing. Surfacing shall be removed without damage to surfacing that is to remain in place. Damage to asphalt concrete which is to remain in place shall be repaired to a condition satisfactory to the Engineer, or the damaged pavement shall be removed and replaced with new asphalt concrete if ordered by the Engineer. Repairing or removing and replacing concrete damaged outside the limits of concrete sidewalk to be replaced shall be at the Contractor's expense and will not be measured nor paid for.

Attention is directed to sections, "Structure Excavation and Backfill", "Pulverize Existing Asphalt Concrete", "Concrete Structures", "Miscellaneous Concrete Construction", "Reinforced Concrete Pipe" and "Remove Asphalt Concrete Surfacing" elsewhere in these Special Provisions.

Full compensation for saw cutting and removing existing surfacing shall be considered as included in the contract price paid per square yard for **Remove Asphalt Concrete Surfacing** and no additional compensation will be allowed therefor.

Full compensation for grading, compacting, hauling of excavated materials including earthwork for ramp, sidewalk, curb and gutter, cross gutter and spandrel shall be considered as included in the contract price paid per cubic yard for **Roadway Excavation** and no additional compensation will be allowed therefore.

10-1.30 ASPHALT CONCRETE (DIKES AND MISCELLANEOUS AREAS)

Asphalt Concrete placed in **dikes and miscellaneous areas** shall conform to the provisions in Section 39, "Asphalt Concrete," of the Standard Specifications and these Special Provisions.

Aggregate for asphalt concrete dikes and miscellaneous areas shall conform to the 3/8 inch maximum grading as specified in Section 39-2.02B(4)(b), "Aggregate Gradations", of the Standard Specifications and the amount of asphalt binder shall be increased one percent by weight of the aggregate over the amount of asphalt binder determined for use in asphalt concrete placed on the traveled way.

Asphalt binder grade for Asphalt Concrete Dike and Miscellaneous Areas shall be **PG 70-10**.

Location of asphalt concrete driveways or sidewalks are approximate and therefore Contractor shall notify the Engineer prior to construction.

If asphalt concrete driveways have existing asphalt concrete dikes on the flares, then replace in kind and shall be included in **Place Asphalt Concrete (Miscellaneous Areas)**.

Asphalt Concrete placed in the work is paid separately at the contract price per ton for **Asphalt Concrete (Type A, 3/8" Aggregate Gradation, PG 70-10)**.

The miscellaneous areas to be paid at the contract price paid per linear foot for **Place Asphalt Concrete Dike (8")**; **Place Asphalt Concrete Dike (12")**; **Place Asphalt Concrete Traversable Dike**; and the contract price per square yard for **Place Asphalt Concrete (Miscellaneous Areas)**; and in addition to the prices paid for the materials involved shall be limited to the 0.25' thick A.C. driveways approach.

Contractors attention is directed to County standards 117 (Modified) and 117A for details of 8" or 12" Asphalt Concrete Dike and Traversable Dike, respectively, found among the green pages elsewhere in these Special Provisions.

The above contract prices and payments shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in placing asphalt concrete dike and placing asphalt concrete (miscellaneous area), complete in place, as shown on the plans and as specified in these Specifications and the Special Provisions, and as directed by the Engineer.

10-1.31 SHOULDER BACKING

This work shall consist of constructing shoulder backing adjacent to the edge of the new surfacing in accordance with the details shown on the plans and these special provisions.

Material for shoulder backing shall consist of native material. The slopes will be graded to look like naturally occurring contours.

Native material shall be bladed or graded from the export native material generated from the construction site and or areas adjacent to the shoulder backing as determined by the Engineer or as shown on the plans.

The areas where shoulder backing is to be constructed and areas where native material is to be obtained for shoulder backing shall be cleared of all weeds, grass and debris. Removed weeds and grass shall be disposed of uniformly over adjacent slope areas and debris shall be disposed of outside the highway right of way in accordance with the provisions in section 14-10, "Solid Waste Disposal and Recycling" and section 14-11, "Hazardous Waste and Contamination" of the Standard Specifications.

Shoulder backing material shall be thoroughly mixed with the basement material by scarifying or blading and then watered and rolled to form a smooth, firmly compacted surface. Watering shall conform to the provisions in Section 10-6, "Watering," of the Standard Specifications.

Shoulder backing material shall not be deposited on the new surfacing prior to placing it in final position, nor shall it be bladed onto the new surfacing during mixing, watering, and blading operations.

Shoulder backing construction shall be completed along the edges of any portion of new surfacing within 5 days after completion of that portion of the new surfacing. Until such time as the Contractor is able to complete shoulder backing along any portion of new surfacing, he shall furnish and place portable delineators and W8-9 "Low Shoulder" signs off and adjacent to the new surfacing. A portable delineator and a W8-9 sign shall be placed at the beginning of the drop-off in the direction of travel on the adjacent lane and at the following successive maximum intervals along the drop-off:

W8-9 signs: 1,000 feet

Portable delineators: on tangents - 100 feet on curves - 100 feet

The portable delineators and W8-9 signs shall be maintained in place at each location until shoulder backing operations are completed at that location. Portable delineators and signs shall conform to the requirements in Section 12, "Temporary Traffic Control," of the Standard Specifications, except the signs may be set on temporary portable supports or on barricades.

Shoulder backing will be measured by the station along each edge of surfacing where shoulder backing is constructed. A station shall be considered 100 feet (1 station on centerline equals 2 stations of shoulder backing when both edges are done). The length of shoulder backing to be paid for will be determined from actual measurement, or calculated from centerline stationing or post mileage as determined by the Engineer.

Shoulder Backing shall be paid for under the contract price paid per linear foot for **Place Asphalt Concrete Dike (8")**; **Place Asphalt Concrete Dike (12")**; and **Place Asphalt Concrete Traversable Dike** shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals and for doing all the work involved in constructing shoulder backing complete in place, including furnishing, placing, maintaining, and removing portable delineators, W8-9 signs and temporary supports or barricades for the signs, as shown on the plans, as specified in the Standard Specifications and these special provisions, and as directed by the Engineer.

10-1.32 CEMENT TREATED SUBGRADE

1-1 DESCRIPTION.

This item shall consist of constructing a mixture of asphalt concrete, soil, cement, and water in accordance with this specification, and in conformity with the lines, grades, thickness, and typical cross sections shown on the plans.

Cement treated subgrade shall be constructed in a series of parallel lanes such that longitudinal and transverse joints are minimized.

1-2 SUBMITTALS.

A. The Contractor shall furnish the following information regarding the subgrade cement treatment to the Engineer 10 working days prior to the start of the work:

1. The proposed source and supplier of cement with supplier's certificate of compliance, test data, and samples of the proposed cement.
2. Quality Control Plan detailing testing and inspection procedures, proposed construction equipment, construction methods, expected production rates, and planned sequence of treatment.

Approval of the cement source and the Contractor (or Subcontractor) performing the subgrade cement treatment is at the discretion of the Engineer.

B. By the end of the day or at the completion of the cement treatment work for each day, the Contractor shall furnish the following information to the County Inspector:

1. Certified weight tickets of cement delivered to the site, spread and mixed into the subgrade.
2. Certified weight tickets of asphalt emulsions of curing seal delivered to the site, applied to the subgrade.

C. The County Inspector shall document: (1) the quantity of cement applied each day, (2) areas treated and compacted, and (3) areas where curing seal was applied.

2-1 MATERIALS.

2-1.1 PORTLAND CEMENT.

Portland cement shall be Type II Modified conforming to the requirements of Section 90-1.02B(2) "Cement" of the 2015 Caltrans Standard Specifications. Pozzolanic material shall not be substituted for Portland cement.

2-1.2 WATER.

Water used for mixing or curing shall be reasonably clean and free of oil, salt, acid, alkali, sugar, vegetable, or other substances injurious to the finished product. Water shall be tested in accordance with and shall meet the suggested requirements of AASHTO T 26. Water known to be of potable quality may be used without testing.

2-1.3 CURING SEAL.

Curing seal material shall be “ePrime” by Ergon Asphalt and Emulsions or an approved equal. Curing seal material shall be prepared in accordance with manufacture’s specifications and as approved by the Engineer.

2-1.5 SOIL.

The soil for this work may consist of materials on the site or imported and shall be free of roots, sod, weeds, wood, construction debris, trash/litter, and stones larger than 2-1/2 inches.

3-1 CONSTRUCTION METHODS.

3-1.1 GENERAL.

Prior to beginning any cement treatment, the existing subgrade shall be shaped to conform to the typical sections, lines, and grades as shown on the plans.

3-1.2 WEATHER LIMITATIONS.

The cement shall not be spread while the atmospheric temperature is below 40° F or when conditions indicate that temperatures may fall below 40° F within 24 hours, when it’s raining, or when the soil or subgrade is frozen.

3-1.3 APPLICATION.

Instructions

For 2% cement, microcracking is preferred.

For 4% cement, microcracking is required. However, if shallow utilities are present, remove microcracking to prevent damage to utilities.

A tolerance of +/- 5 % from design rate of application will be accepted for cement application (example: tolerance on spread rate of 8 lb/sf is +/- 0.4 lb/sf). The Engineer reserves the right to increase the rate of application of cement from the specified rates during the progress of construction as necessary to maintain the desired characteristic of the stabilized subgrade.

Cement shall be distributed with a non-pressurized mechanical vane-feed spreader with on-board scales and controls capable of spreading the cement at a prescribed weight per unit area. The amount of cement spread shall be the amount required for mixing to the specified depth which will result in the specified rate of cement application. Cement shall not be spread upon the prepared material more than 2 hours prior to the mixing operation. No traffic other than the mixing equipment shall be allowed to pass over the spread cement until the mixing operation is completed.

3-1.4 MIXING.

Mixing of the soil, cement, and water shall be done with a four wheel drive rotary mixer capable of down and up cutting the soil with a minimum engine gross horsepower of 500 hp (CMI RS-500B or equivalent). The mixing machine shall have equipment provisions for introducing water at the time of mixing through a metering device.

The full depth of the treated subgrade shall be mixed a minimum of two times with the approved mixing machine. At least one of the two mixes shall be done while introducing water into the soil through the metering device on the mixer. Water shall be added to the subgrade during mixing to provide a moisture content not less than 1 percentage point below nor more than two percentage points above (-1 to +2 of OMC) the optimum moisture of the soil-cement mixture to ensure chemical action of the cement and soil.

The minimum cement pulverized layer is 0.5', however 0.35' is acceptable at some cases, like existing of shallow utilities.

3-1.5 COMPACTION.

The sequencing of the subgrade cement treatment shall be regulated by the Contractor such that final compaction of the soil-cement mixture to the specified density shall be completed within 2 1/2 hours after the initial application of water during the mixing operation.

Initial compaction shall be by means of a sheepsfoot or segmented wheel roller. The compactor shall have a minimum ground pressure rating of 300 psi per padfoot. This shall be followed with final compaction with steel drum or pneumatic-tired rollers. Areas inaccessible to rollers shall be compacted to the required compaction by other means satisfactory to the Engineer.

The field dry density of the compacted mixture shall be at least 97 percent of the maximum dry density of the in-place material as determined in accordance with ASTM D 558. Relative compaction may also be determined by wet density methods. The in-place field density shall be determined in accordance with industry standards.

The County inspector shall verify the required compaction as specified; otherwise the work shall be rejected.

3-1.6 FINISHING AND CURING.

In case of adding 4 or more % Cement:

After the final layer of cement treated subgrade has been compacted, it shall be brought to the required lines and grades in accordance with the typical section. The completed section shall then be finished by rolling with a pneumatic or other suitable roller approved by the Engineer.

Curing seal shall be applied to the surface of top layer of the cement treated subgrade. This curing method shall be as soon as possible, but no later than 2 hours after the completion of finishing operations. The finished subgrade shall be kept moist continuously until the curing seal is placed. The water application rate should be sufficient to ensure that subgrade material does not have dry spots or ponding water at the discretion of the Engineer.

Protect the curing seal from damage until it has cured and will not be picked up by vehicle tires. Allow the curing seal to set or break prior to applying blotter sand. (Break is defined when water separates from the emulsion and the color of the curing seal begins to change from brown to black. Break time is dependent upon application rates, temperatures, and subgrade conditions). Spread sand with a self-propelled screening spreader equipped with a mechanical device that spreads sand at a uniform rate over the full width of a traffic lane in a

single application. Spread sand at a rate from 2 to 6 lb/sq yd. The Engineer shall determine the exact rate.

Observe the sanded cement treated subgrade for 3 curing days; additional sand shall be applied to protect the curing seal application as needed, especially for areas exposed to traffics.

In case of adding 2 % Cement:

After the final layer of cement treated subgrade has been compacted, it shall be brought to the required lines and grades in accordance with the typical section. The completed section shall then be finished by rolling with a pneumatic or other suitable roller approved by the Engineer.

The curing time is 24 hours after compaction, without having equipment or traffic loading.

The curing seal could be eprime or water.

Microcracking is preferred on the next day morning prior the overlay.

Close monitoring of the moisture content must occur to ensure proper hydration of the cement.

3-1.7 MICROCRACKING (RECOMMENDED WHEN NEW ASPHALT IS TO BE PLACED DIRECTLY ON CEMENT TREATED SURFACE IN A SINGLE LIFT OF 2" - 4")

Microcracking of the cement treated subgrade shall be accomplished within 48 to 72 hours of the final compaction. A 10-ton steel-wheel vibratory roller, traveling at a speed of approximately 2 mph and vibrating at maximum amplitude and lowest frequency, or as directed by the Engineer shall be used. Three passes shall be completed over the entire section so as to induce minute cracks in the cement treated subgrade. After each pass observe the section for excessive damage, proceed as directed by the Engineer.

3-1.8 CONSTRUCTION JOINTS.

Construction joints shall have vertical faces and shall be made in thoroughly compacted material. Additional cement treated soil shall not be placed against the construction joint until the joint has been approved by the Engineer. The face of the cut joint shall be lean and free of deleterious material and shall be kept moist until the placing of the adjacent cement treated soil.

3-1.9 TRAFFIC.

Completed portions of cement treated subgrade can be opened to low-speed local traffic and to construction equipment, provided the curing seal operation is not impaired, and provided the cement treated material is sufficiently stable to withstand marring or permanent deformation.

After microcracking, completed portions of cement treated subgrade may be opened to low-speed local traffic and to construction equipment as directed by the Engineer.

3-1.10 MAINTENANCE.

The cement treated subgrade shall be firm and unyielding. If any weak or yielding area has been discovered, the Contractor shall replace those areas for the full-depth at his own expense.

The Contractor shall maintain the cement treated subgrade in good condition until all work is completed and accepted. Such maintenance shall be done by the Contractor at his own expense.

Maintenance shall include immediate repairs of any defects that may occur. If it is necessary to replace any processed material, the replacement shall be for the full-depth, with vertical cuts, using either fresh cement-treated material or concrete. No skin patches will be permitted.

3-1.11 SURFACING.

Subsequent pavement layers (asphalt concrete, bituminous surface treatment, or Portland cement concrete) shall be placed within 48 to 72 hours of finishing and microcracking (if applicable), as long as the cement treated subgrade is sufficiently stable to support the required construction equipment without marring or permanent distortion of the surface.

Prior to placing subsequent pavement layers, the cement treated subgrade shall be swept by utilizing a vacuum sweeper to remove excess sand. Steel brushes shall not be used. **Prior to apply Prime coat, the road shall be wetted (moisture) for no more than 20 minutes before placing the Hot Mix Asphalt. Prime coat shall be applied to the wetted cement treated subgrade.** The prime coat shall be protected from damage until it has cured and will not be picked up by vehicle tires. Prime coat shall comply with the specifications in section 10-1.33 Asphalt Concrete (RAP Optional).

4-1 MEASUREMENT AND PAYMENT.

The cement treatment of the existing subgrade shall be paid for at the contract unit price per square yard for **2% Cement Treated Base (0.65' THK)** and shall include costs for all water and Portland cement; for all spreading, mixing, compacting and trimming to the proper grade as shown on the plans and as specified; for all haul away of all excess material; for all microcracking (if applicable) and protection of the cement treated subgrade; for furnishing all labor, materials, tools, equipment and incidentals, and for doing all the work involved in applying cement treated subgrade complete in place.

Curing seal shall be included and paid for at square yard for **2% Cement Treated Base (0.65' THK)** and shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all the work involved in applying curing seal complete in place, as shown on the plans, and as specified in the Standard Specifications, these special provisions and as directed by the Engineer.

10-1.33 ASPHALT CONCRETE (RAP Optional)

Asphalt concrete shall conform to the provisions in Section 39-2, "Hot Mix Asphalt" of the Standard Specifications and these Special Provisions.

The Contractor may produce asphalt concrete using reclaimed asphalt pavement (RAP). The Contractor may substitute RAP for a portion of the virgin aggregate in asphalt concrete in an amount **not exceeding 15 percent** of the asphalt concrete dry aggregate mass.

RAP shall not be used in Open Graded Asphalt Concrete or Rubberized Asphalt Concrete.

RAP shall be processed from asphalt concrete removed from pavement surfaces. RAP shall be stored in stockpiles on smooth surfaces free of debris and organic material. RAP stockpiles shall consist only of homogeneous RAP. The Contractor may process and stockpile RAP throughout the project's life. Processing and stockpiling operations shall prevent material contamination and segregation.

The asphalt concrete shall conform to the following requirements:

1. Asphalt concrete shall be produced at a central mixing plant.
2. The aggregate for **Asphalt Concrete** shall conform to **Type A, 1/2-inch, Aggregate Gradation**, as specified in Section 39-2.02B(4)(b), "Aggregate Gradations," of the Standard Specification. The asphalt binder grade shall be **PG 64-10**.

The aggregate for **Asphalt Concrete** shall conform to **Type A, 3/4-inch, Aggregate Gradation**, as specified in Section 39-2.02B(4)(b), "Aggregate Gradations," of the Standard Specification. The asphalt binder grade shall be **PG 70-10**.

The aggregate for **Asphalt Concrete** shall conform to **Type A, 3/8-inch, Aggregate Gradation**, as specified in Section 39-2.02B(4)(b), "Aggregate Gradations," of the Standard Specification. The asphalt binder grade shall be **PG 70-10**.

3. If the Contractor does not use RAP, the amount of asphalt binder to be mixed with the aggregate for Type A asphalt concrete will be determined by the Contractor and submitted to the Engineer for approval in accordance with California Test 367 (except Open Graded asphalt concrete) or California Test 368 for Open Graded asphalt concrete using the samples of aggregates furnished by the Contractor in conformance with Section 39-2.01A(4), "Quality Assurance," of the Standard Specifications.
4. If the Contractor uses RAP, the amount of asphalt binder to be mixed with the combined virgin aggregate and RAP will be determined by the Contractor and submitted to the Engineer for approval in accordance with California Test 367 amended by Lab Procedure-9 (LP-9). LP-9 is available at:
<http://www.dot.ca.gov/hq/esc/Translab/ormt/fplab.htm>

Whenever in Lab Procedure-9 the terms "Hot Mix Asphalt" and "HMA" are used, they shall be understood to mean and refer to "Asphalt Concrete" and "AC" respectively.

At least 5 days before starting production of asphalt concrete using RAP, the Contractor shall submit a proposed asphalt concrete mix design in writing to the Engineer.

Replace The First Paragraph of Section 39-2.01A(3)(d) "Test Results", with:

For mix design, JMF verification, production start-up, and each 10,000 tons, submit AASHTO T 283 and AASHTO T 324 (Modified) test results electronically to the Engineer.

Add The Following as the First Paragraph of Section 39-2.01A(4)(b) “Job Mix Formula Verification”, with:

At the Engineer’s sole discretion, the Engineer may choose to verify the full Job Mix Formula (JMF), or any portion thereof, or accept the Contractors submitted test results in lieu of verification testing in accordance with the following sections. In any case, this verification will serve the purposes of this project alone, and shall not be used for any other project.

Remove the paragraphs of Section 39-2.01A(4)(b) “Job Mix Formula Verification”, as follows:

Paragraph 9; which starts “You may adjust...”

Paragraph 10; which starts “For each HMA type...”

Paragraph 11; which starts “A verified JMF...”

Replace Section 39-2.01A(4)(d) “Job Mix Formula Renewal”, with:

39-2.01A(4)(d) Reserved

Replace Section 39-2.01A(4)(e) “Job Mix Formula Modification”, with:

39-2.01A(4)(e) Reserved

Replace Section 39-2.01D “Payment” with:

39-2.01D Reserved

Replace the second paragraph of Section 39-2.02A(1) “Summary”, as follows:

You may, by written request separate from the Job Mix Formula (JMF) submittal, request the Engineer allow you to use a Warm Mix Asphalt (WMA) Technology.

Remove the first paragraph and table of Section 39-2.02B(4)(b) “Aggregate Gradations”.

Remove the second paragraph and table of Section 39-2.02C “Aggregate Gradations”.

A prime/tack coat is required:

- a) Prime Coat shall be applied to the base prior to placing the Hot Mix Asphalt. Prime Coat shall be e-prime or approved equal and will be spread at a rate of 0.15 to 0.35 gal/sy, as directed by the Engineer.
- b) Tack coat shall be applied to existing pavement including planed surfaces, between layers of HMA and vertical surfaces of curbs, gutters, and construction joints. Tack coat must comply with the specifications for asphaltic emulsion in 2015 Caltrans Standard Specifications Section 94, "Asphaltic Emulsion," or asphalt binder in Section 92, "Asphalt Binders." Tack coat shall be spread at a rate of 0.02 to 0.10 gal/sy, as directed by the Engineer.

The price paid for asphalt concrete shall include all costs for prime or tack coat(s) applied to all edges and between layers of asphalt concrete paving or overlay.

Replace Section 39-2.02D "Payment" with:

Quantities of asphalt concrete with/without RAP, will be paid for at the contract price per ton for:

Asphalt Concrete (Type A, 1/2" Aggregate Gradation, PG 64-10);

Asphalt Concrete (Type A, 3/4" Aggregate Gradation, PG 70-10); and

Asphalt Concrete (Type A, 3/8" Aggregate Gradation, PG 70-10);

shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all the work involved in constructing asphalt concrete complete in place, as shown on the plans, and as specified in the Standard Specifications, these special provisions, and as directed by the Engineer.

Additional asphalt concrete surfacing material shall be placed along the edge of the surfacing at road connections and private driveways, hand raked, if necessary, and compacted to form smooth connecting surfaces. Full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all the work necessary to hand rake said connecting surfaces, shall be considered as included in the **various contract items of work** and no additional compensation will be allowed therefor.

10-1.34 AGGREGATE BASE

Aggregate base shall be Class 2 and shall conform to the provisions in Section 26, "Aggregate Bases," of the Standard Specifications and these special provisions.

Reclaimed material may be substituted for aggregate base. Reclaimed material shall meet the grading and quality requirements for Class 2 aggregate base. Reclaimed material may be used up to 100 percent of the total volume of the aggregate used, under section 26, "Aggregate Bases," of the Standard Specifications.

The contract unit price paid per cubic yard for **Class 2 Aggregate Base** shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all the work involved in hauling and constructing aggregate base, complete in place, as shown on the plans, and as specified in the Standard Specifications, these special provisions, and as directed by the Engineer.

10-1.35 ASPHALT RUBBER BINDER SEAL COAT

General

Asphalt rubber binder seal coat shall consist of applying Asphalt Rubber Binder followed by Heated Screenings Pre-Coated with asphalt binder followed by a fog seal coat.

Where asphalt rubber binder seal coat is applied as SAMI, fog seal coat is not required.

Asphalt Rubber Binder

Asphalt rubber binder must be a combination of:

1. Asphalt binder.
2. Asphalt modifier.
3. Crumb rubber modifier.

SUBMITTALS

At least 5 business days before use, the Contractor shall submit the permit issued by the local air district for asphalt rubber binder field blending equipment and application equipment. If an air quality permit is not required by the local air district for producing asphalt rubber binder, submit verification from the local air district that an air quality permit is not required.

At least 10 days before starting seal coat activities, the Contractor shall submit the name of an authorized laboratory to perform QC testing for asphalt rubber binder. The authorized laboratory must comply with the Caltrans' Independent Assurance Program.

The Contractor shall submit Safety Data Sheet (SDS) for each Asphalt Rubber Binder ingredient and the asphalt rubber binder.

For each delivery of asphalt rubber binder ingredients and Asphalt Rubber Binder to the job site, the Contractor shall submit a certificate of compliance and a copy of the specified test results.

The Contractor shall submit a certified volume or weight slip for each delivery of Asphalt rubber Binder ingredients and asphalt rubber binder.

On the same day of delivery the material, the Contractor shall submit:

1. Four 1-qt cans of mixed asphalt rubber binder
2. Samples of each asphalt rubber binder ingredient
3. Asphalt rubber binder formulation and data as follows:
 - 3.1. For asphalt binder and asphalt modifier, include:
 - 3.1.1. Source and grade of asphalt binder
 - 3.1.2. Source and type of asphalt modifier
 - 3.1.3. Percentage of asphalt modifier by weight of asphalt binder
 - 3.1.4. Percentage of combined asphalt binder and asphalt modifier by weight of asphalt rubber binder
 - 3.2. Test results for the specified quality characteristics
 - 3.2.1. For crumb rubber modifier, include:
 - 3.2.2. Each source and type of scrap tire crumb rubber and high natural rubber
 - 3.2.3. Percentage of scrap tire crumb rubber and high natural rubber by total weight of asphalt rubber binder
 - 3.3. Test results for the specified quality characteristics
 - 3.3.1. For asphalt rubber binder, include:
 - 3.3.2. Test results for the specified quality characteristics
 - 3.3.3. Minimum reaction time and temperature

The Contractor shall submit a certificate of compliance and accuracy verification of test results for viscometers.

The Contractor shall submit notification 15 minutes before each viscosity test or submit a schedule of testing times.

The Contractor shall submit the log of Asphalt Rubber Binder viscosity test results each day of asphalt rubber binder seal coat work.

The County shall obtain material samples during the application processes, and shall run tests for these collected samples as needed. If the test results fail to meet the required standards, the County shall reject the said work and the Contractor shall remove and replace the placed Asphalt Rubber Binder Seal Coat at the Contractor's own expense.

GENERAL:

Asphalt rubber binder must be 79 ± 1 percent by weight asphalt binder and 21 ± 1 percent by weight of CRM. The minimum percentage of CRM must be 20.0 percent and lower values may not be rounded up.

CRM must be 76 ± 2 percent by weight scrap tire crumb rubber and 24 ± 2 percent by weight high natural crumb rubber.

Asphalt modifier and asphalt binder must be blended at **the production site**. Asphalt modifier must be from 2.5 to 6.0 percent by weight of the asphalt binder in the asphalt rubber binder.

The asphalt rubber binder supplier determines the exact percentage.

If blended, the asphalt binder must be from 375 to 440 degrees F when asphalt modifier is added and the mixture must circulate for at least 20 minutes. Asphalt binder, asphalt modifier, and CRM may be proportioned and combined simultaneously.

The blend of asphalt binder and asphalt modifier must be combined with the CRM at **the asphalt rubber binder production site**. The asphalt binder and asphalt modifier blend must be from 375 to 440 degrees F when the CRM is added. Combined ingredients must be allowed to react at least 45 minutes at temperatures from 375 to 425 degrees F except the temperature must be at least 10 degrees F below the flash point of the asphalt rubber binder.

THE ASPHALT RUBBER BINDER PRODUCTION SITE MUST BE AT THE JOB SITE, AT A DISTANCE OF WITHIN THREE MILES.
THIS REQUIREMENT ALSO APPLIES TO ANY ASPHALT-RUBBER BINDER REHEAT CYCLES, UNLESS OTHERWISE APPROVED BY THE COUNTY.

After reacting, the asphalt rubber binder must comply with the requirements shown in the following table:

Quality characteristic	Test method	Requirement
Cone penetration at 25 °C (0.10 mm)	ASTM D217	25–60
Resilience at 25 °C (% rebound)	ASTM D5329	18–50
Softening point (°C)	ASTM D36/D36M	55–88

Viscosity at 375 °F (Pa•s x 10 ⁻³) ^a	ASTM D7741/D7741M	1,800–2,500
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^aPrepare sample for viscosity test under California Test 388.

Maintain asphalt rubber binder at a temperature from 375 to 415 degrees F.

Stop heating unused asphalt rubber binder 4 hours after the 45-minute reaction period. Reheating asphalt rubber binder that cools below 375 degrees F is a reheat cycle. Do not exceed 2 reheat cycles. If reheating, asphalt rubber binder must be from 375 to 415 degrees F before use.

During reheating, you may add scrap tire crumb rubber. Scrap tire crumb rubber must not exceed 10 percent by weight of the asphalt rubber binder. Allow added scrap tire crumb rubber to react for at least 45 minutes. Reheated asphalt rubber binder must comply with the specifications for asphalt rubber binder.

Asphalt Binder:

Asphalt binder must comply with the specifications for asphalt binder. Do not modify asphalt binder with polymer.

Asphalt binder for Asphalt Rubber Seal Coat shall be PG 64-16 (unless changed by the Engineer).

The County Representative shall review and approve the plant asphalt binder report, for each phase of the plant production, for the quality assurance.

Asphalt Modifier:

Asphalt modifier must be a resinous, high flash point, and aromatic hydrocarbon. Asphalt modifier must comply with the requirements shown in the following table:

The County Representative shall sample and test the asphalt modifier following the test methods and frequencies shown in the following table, for the quality assurance:

Quality characteristic	Test method	Requirement
Viscosity at 100 °C (m ² /s x 10 ⁻⁶)	ASTM D445	X ± 3 ^a
Flash point (CL.O.C., °C)	ASTM D92	207 min
Molecular analysis		
Asphaltenes by mass (max, %)	ASTM D2007	0.1
Aromatics by mass (min, %)	ASTM D2007	55

^a X denotes the proposed asphalt modifier viscosity from 19 to 36. A change in X requires a new asphalt rubber binder submittal.

TESTING FREQUENCY FOR ASPHALT MODIFIER:

Quality characteristic	Test method	Frequency
Viscosity	ASTM D445	1 per shipment
Flash point	ASTM D92	
Molecular analysis		
Asphaltenes	ASTM D2007	1 per shipment
Aromatics	ASTM D2007	

Crumb Rubber Modifier:

A combination of ground or granulated high natural crumb rubber and scrap tire crumb rubber.

High Natural Crumb Rubber: Material containing 40 to 48 percent natural rubber.

Scrap Tire Crumb Rubber: Any combination of:

1. Automobile tires.
2. Truck tires.
3. Tire buffing.

CRM must be ground or granulated at ambient temperature.

Scrap tire crumb rubber and high natural crumb rubber must be delivered to the asphalt rubber binder production site in separate bags.

Steel and fiber must be separated. If steel and fiber are cryogenically separated, it must occur before grinding and granulating. Cryogenically-produced CRM particles must be large enough to be ground or granulated.

Wire must not be more than 0.01 percent by weight of CRM when tested under California Test 385. CRM must be free of contaminants except fabric, which must not exceed 0.05 percent by weight of CRM.

The length of an individual CRM particle must not exceed 3/16 inch.

CRM must be dry, free-flowing particles that do not stick together. A maximum of 3 percent calcium carbonate or talc by weight of CRM may be added. CRM must not cause foaming when combined with the asphalt binder and asphalt modifier.

Specific gravity of CRM must be from 1.1 to 1.2 determined under California Test 208. The CRM must comply with the requirements shown in the following table:

Quality characteristic	Test method	Requirement	
		Scrap tire crumb rubber	High natural crumb rubber
Acetone extract (%)	ASTM D297	6.0–16.0	4.0–16.0
Rubber hydrocarbon (%)	ASTM D297	42.0–65.0	50.0 min
Natural rubber content (%)	ASTM D297	22.0–39.0	40.0–48.0

Carbon black content (%)	ASTM D297	28.0–38.0	--
Ash content (%)	ASTM D297	8.0 max	--

The County accepts CRM based on the gradation requirements shown in the following table when tested under California Test 385:

Crumb Rubber Modifier Gradation Requirements

Sieve size	Scrap tire crumb rubber		High natural crumb rubber	
	Operating range	Contract compliance	Operating range	Contract compliance
No. 8	100	100	--	--
No. 10	95–100	90–100	100	100
No. 16	35–85	32–88	92–100	85–100
No. 30	2–25	1–30	25–95	20–98
No. 50	0–10	0–15	6–35	2–40
No. 100	0–5	0–10	0–7	0–10
No. 200	0–2	0–5	0–3	0–5

If a test result for CRM gradation does not comply with the specifications, the County deducts the corresponding amount for each gradation test as shown in the following table:

Material	Test result a	Deduction
Scrap tire crumb rubber	Operating range < TR < Contract compliance	\$250
Scrap tire crumb rubber	TR > Contract compliance	\$1,100
High natural crumb rubber	Operating range < TR < Contract compliance	\$250
High natural crumb rubber	TR > Contract compliance	\$600

^a Test Result = TR

Each gradation test for scrap tire crumb rubber represents 10,000 lbs or the quantity used in that day's production, whichever is less.

Each gradation test for high natural crumb rubber represents 3,400 lbs or the quantity used in that day's production, whichever is less.

When tested under California Test 385, scrap tire crumb rubber must comply with the gradation requirements shown in the following table:

Scrap Tire Crumb Rubber Gradation

Percentage passing

Sieve size	Gradation limit	Operating range	Contract compliance
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No. 8	100	100	100
No. 10	98–100	95–100	90–100
No. 16	45–75	35–85	32–88
No. 30	2–20	2–25	1–30
No. 50	0–6	0–10	0–15
No. 100	0–2	0–5	0–10
No. 200	0	0–2	0–5

When tested under California Test 385, high natural crumb rubber must comply with the gradation requirements shown in the following table:

High Natural Crumb Rubber Gradation

Percentage passing

Sieve size	Gradation limit	Operating range	Contract compliance
No. 10	100	100	100
No. 16	95–100	92–100	85–100
No. 30	35–85	25–95	20–98
No. 50	10–30	6–35	2–40
No. 100	0–4	0–7	0–10
No. 200	0–1	0–3	0–5

QUALITY CONTROL FOR CRUMB RUBBER MODIFIER:

Sample and test scrap tire CRM and high natural CRM separately. Test CRM under the test methods and frequencies shown in the following table. The Engineer reserves the right to sample and test the scrap tire CRM and high natural CRM separately. If the Engineer does and sample and test the CRM, it will be tested under the test methods and frequencies shown in the following table:

The County Representative shall review and approve the plant Crumb Rubber Modifier report, for each phase of the plant production, for the quality assurance

Crumb Rubber Modifier

Quality characteristic	Test method	Frequency
Scrap tire crumb rubber gradation	California Test 385	1 per 10,000 lbs or 1 per project, whichever is greater
High natural crumb rubber gradation	California Test 385	1 per 3,400 lbs or 1 per project, whichever is greater
Wire in CRM	California Test 385	1 per 10,000 lb
Fabric in CRM	California Test 385	
CRM particle length	--	
CRM specific gravity	California Test 208	

Natural rubber content in high natural crumb rubber	ASTM D297	1 per 3,400 lb
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Asphalt Rubber Binder:

For County acceptance testing, the contractor shall take a sample of asphalt rubber binder in the Engineer's presence every lot or once a day, whichever is greater. Each sample must be in a 6 qt can with open top and friction lid, and runs the required below quality tests:

The County accepts asphalt rubber binder based on compliance with the requirements shown in the following table:

Quality characteristic	Test method	Requirement
Cone penetration at 25 °C (0.10 mm)	ASTM D217	25–60
Resilience at 25 °C (% rebound)	ASTM D5329	18–50
Softening point (°C)	ASTM D36/D36M	55–88
Viscosity at 375 °F (Pa•s x 10 ⁻³) ^a	ASTM D7741/D7741M	1,800–2,500

^aPrepare sample for viscosity test under California Test 388.

In case of using Asphalt Rubber Binder Seal Coat as a top surface at extreme high temperature areas apply the following table:

Quality characteristic	Test method	Requirement
Cone penetration at 25 °C (0.10 mm)	ASTM D217	25–60
Resilience at 25 °C (% rebound)	ASTM D5329	35–50
Softening point (°C)	ASTM D36/D36M	70–88
Viscosity at 375 °F (Pa•s x 10 ⁻³) ^a	ASTM D7741/D7741M	1,800–2,500

^aPrepare sample for viscosity test under California Test 388.

Asphalt Rubber Binder Quality Control:

Test asphalt rubber binder under the test methods and frequencies shown in the following table:

Quality characteristic	Test method	Sampling location	Frequency
Descending viscosity ^a	ASTM D7741/D7741M	Reaction vessel	1 per lot ^b
Viscosity at 375 °F	ASTM D7741/D7741M	Distribution truck	15 minutes before use per lot ^b
Cone penetration	ASTM D217	Distribution truck	1 per lot ^b
Resilience	ASTM D5329		
Softening point	ASTM D36/D36M		

^aStart taking viscosity readings at least 45 minutes after adding crumb rubber modifier and continue taking viscosity readings every 30 minutes until 2 consecutive descending viscosity readings have been obtained and the final viscosity complies with the specification requirement.

Descending Viscosity Reading: Subsequent viscosity reading at least 5 percent lower than the previous viscosity reading.

^bThe lot is defined in the Caltrans' *MPQP*.

Retain the sample from each lot. Test for cone penetration, resilience, and softening point for the first 3 lots and if all 3 lots pass, the testing frequency may be reduced to once for every 3 lots.

Pre-coated Screenings

The County accepts pre-coated screenings based on compliance with the requirements shown in the following table:

The County Representative shall sample and test the aggregate before coating at least once a week or where there is a change in the source, for the quality assurance:

Pre-coated Screenings Acceptance Criteria

Quality characteristic	Test method	Requirement	
Los Angeles Rattler Loss (max, %)	California Test 211		
Loss at 100 revolutions		10	
Loss at 500 revolutions		40	
Film stripping (max, %)	California Test 302	25	
Cleanness value (min)	California Test 227	80	
Durability (min)	California Test 229	52	
Crushed Particles (min.)	205	90%	
Gradation (% passing by weight)	California Test 202	Max	Medium
Sieve size:			
3/4"		100	100
1/2"		85-90	95-100
3/8"		0-30	70-85
No. 4		0-5	0-15 ^a
No. 8		-	0-5
No. 200	0-1	0-1	

^a Lower percentages are desirable

Visual inspection is required to evaluate screenings to determine material acceptance.

The screenings must be crushed rocks and/or angular gravel particles.

Round aggregate and non-uniform size are not acceptable

Screenings

Before pre-coating with asphalt binder, screenings for Asphalt Rubber Binder Seal Coat must comply with the gradation requirements shown in the following table:

Asphalt Rubber Binder Seal Coat Screenings Gradation

Sieve size	Percentage passing by weight	
	1/2" Max	Medium 3/8"
3/4"	100	100
1/2"	85-90	95-100
3/8"	0-30	70-85
No. 4	0-5	0-15 ^a
No. 8	-	0-5
No. 200	0-1	0-1

^a Lower percentages are desirable

Screenings for Asphalt Rubber Binder Seal Coat shall be 1/2" Max.. or 3/8" Medium.

Pavement Management will determine the screenings size based on the scope of the project.

Pre-coating Screenings

Pre-coating of screenings must be performed at a central mixing plant. The plant must be authorized under the Caltrans' Material Plant Quality Program.

For asphalt rubber binder seal coat, do not recombine fine materials collected in dust control systems except cyclone collectors or knock-out boxes with any other aggregate used in the production of screenings.

For Asphalt Rubber Binder Seal Coat, screenings must be preheated from 260 to 325 degrees F. Coat with any of the asphalts specified in the table titled "Performance Graded Asphalt Binders" in Section 92-1.02B. The asphalt must be from 0.7 to 1.0 percent by weight of dry screenings.

The Engineer determines the exact rate.

Do not stockpile preheated or pre-coated screenings.

CONSTRUCTION

General

The equipment used in producing asphalt rubber binder and the equipment used in spreading asphalt rubber binder must be permitted for use by the local air district.

Equipment

Asphalt rubber binder blending equipment must be authorized under the Caltrans' Material Plant Quality Program.

The blending equipment must allow the determination of weight percentages of each asphalt rubber binder ingredient.

Self-propelled distributor truck for applying asphalt rubber binder must have the following features:

1. Heating unit
2. Internal mixing unit
3. Pumps that spray asphalt rubber binder within 0.05 gal/sq yd of the specified rate
4. Fully circulating spray bar that applies asphalt rubber binder uniformly
5. Tachometer
6. Pressure gauges
7. Volume measuring devices
8. Thermometer
9. Observation platform on the rear of the truck for an observer on the platform to see the nozzles and unplug them if needed

Asphalt Rubber Binder Application

Apply asphalt rubber binder immediately after the reaction period. At the time of application, the temperature of asphalt rubber binder must be from 385 to 415 degrees F.

Apply asphalt rubber binder at a rate from 0.55 to 0.65 gal/sq yd. The Engineer determines the exact rate. You may reduce the application rate by 0.050 gal/sq yd in the wheel paths.

Apply asphalt rubber binder when the ambient temperature is from 60 to 105 degrees F and the pavement surface temperature is at least 55 degrees F. The Contractor may be granted additional working days, but there will be no additional compensation for weather-related delays or scheduling delays. The Contractor is expected to have accounted for potential weather-related delays and scheduling delays in his or her bid.

Do not apply asphalt rubber binder unless enough screenings are available at the job site to cover the asphalt rubber binder within 2 minutes. Intersections, turn lanes, gore points, cul-de-sacs, knuckles, and irregular areas must be covered within 15 minutes.

Do not apply asphalt rubber binder when pavement is damp or during high wind conditions. If authorized, you may adjust the distributor bar height and distribution speed and use shielding equipment during high wind conditions.

Screenings Application

During transit, cover pre-coated screenings for Asphalt Rubber Binder Seal Coat with tarpaulins if the ambient air temperature is below 65 degrees F or the haul time exceeds 30 minutes.

At the time of application, screenings for Asphalt Rubber Binder Seal Coat must be from 260 to 325 degrees F.

Spread screenings at a rate from 28 to 40 lb/sq yd. The exact rate is determined by the Engineer. Spread to within 10 percent of the determined rate.

Rolling and Sweeping

Perform initial rolling within 90 seconds of spreading screenings. Do not spread screenings more than 200 feet ahead of the initial rolling.

For final rolling, a steel-wheeled roller weighing from 8 to 10 tons in static mode shall be used.

Perform a final sweeping before Contract acceptance. The final sweeping must not dislodge screenings.

Final rolling and sweeping are not required for the Stress Absorbing membrane Interlayer (SAMI).

Where asphalt rubber binder seal coat is applied as SAMI, fog seal coat is not required.

MEASUREMENT AND PAYMENT

The contract price paid per square yard for **Asphalt Rubber Binder Seal Coat (3/8" Medium, As Interlayer SAMI PG 64-16)** shall include full compensation for furnishing all labor, materials (including paving asphalt for pre-coating screenings and Asphalt Rubber Binder), tools, equipment, and incidentals and for doing all the work involved in furnishing and applying screenings, complete in place, including preparation preheating and pre-coating screenings and for doing all the work involved in applying asphalt rubber binder complete in place, as shown on the plans, as specified in the Standard Specifications and these special provisions, and as directed by the Engineer.

Full compensation for conforming to the requirements of this section shall be considered as included in the prices paid for the various items of work and no additional compensation will be allowed therefore. The Contractor may be granted additional working days, but there will be no additional compensation for weather-related delays or scheduling delays. The Contractor is expected to have accounted for potential weather-related delays and scheduling delays in his or her bid.

10-1.36 RUBBERIZED ASPHALT CONCRETE (TYPE G)

Rubberized asphalt concrete shall be Type G and shall conform to the provisions in Section 39-2.03, "Rubberized Hot Mix Asphalt-Gap Graded," of the 2015 Standard Specifications and these special provisions.

The rubberized asphalt concrete shall conform to the following requirements:

1. Rubberized asphalt concrete shall be produced at a central mixing plant using Crumb Rubber Modifier. Terminal Blend is not allowed.
2. RAP material shall not be used.
3. The aggregate for asphalt concrete shall conform to the **(Type G, 1/2-inch)** grading specified in Section 39-2.02B(4)(b), "Aggregate Gradations," of the Standard Specifications.
4. The aggregate for asphalt concrete shall conform to the **(Type G, 3/4-inch)** Grading specified in Section 39-2.02B(4)(b), "Aggregate Gradations," of the Standard Specifications.
5. The asphalt binder grade shall be **PG 64-16**.

6. The terms "Hot Mix Asphalt" and "HMA" are used, they shall be understood to mean and refer to "Asphalt Concrete" and "AC" respectively

Additional asphalt concrete surfacing material shall be placed along the edge of the surfacing at road connections and private drives, hand raked, if necessary, and compacted to form smooth connecting surfaces. Full compensation for furnishing all labor and tools and doing all the work necessary to hand rake said connecting surfaces shall be considered as included in the contract prices paid per ton for the various contract items of asphalt concrete surfacing involved and no additional compensation will be allowed therefor.

Immediately in advance of applying paint binder, the roadway shall be free of moisture, loose or extraneous material and the cost of said work shall be considered as included in the contract price per ton for the asphalt concrete involved and no additional compensation will be allowed therefor.

A Tack Coat/Prime Coat is required.

The price paid for rubberized asphalt concrete will include all costs for tack coat(s) applied to all edges and between layers of asphalt concrete paving or overlay.

In order to preserve the structural integrity of the road, public safety and convenience, the Contractor shall overlay all feathered, milled or cold planed areas or sections of the road immediately within seven (7) working days, as shown on the plans, and as directed by the Engineer.

Quantities of rubberized asphalt concrete will be paid for at the contract price per ton for **Rubberized Asphalt Concrete (Type G, 1/2" Aggregate Gradation, PG 64-16)**; and **Rubberized Asphalt Concrete (Type G, 3/4" Aggregate Gradation, PG 64-16)** and shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all the work involved in constructing rubberized asphalt concrete, complete in place, as shown on the plans, and as specified in the Standard Specifications, these special provisions, and as directed by the Engineer.

10-1.37 STRUCTURE EXCAVATION AND BACKFILL

Structure Excavation and Backfill shall conform to the provisions in Section 19-3, "Structure Excavation and Backfill," of the Standard Specifications and these special provisions.

The compaction requirements for Structure Backfill, under Section 19-3.02C, "Structure Backfill," and Section 19-5.03B, "Relative Compaction (95 Percent)" of the Standard Specifications are modified as follows:

Structure backfill is defined as backfill between the concrete minor structures and one foot outside the neat lines of the structure footings to the ground plane in accordance with Standard Plan A62B shall be compacted to a relative compaction of not less than 95 percent.

Structure Backfill which is placed outside of the vertical planes one or two foot outside neat lines of the structure footings shall meet the requirements of Section 19-6,

“Embankment Construction,” of the Standard Specifications, and shall be compacted to a relative compaction of not less than 90 percent.

Attention is directed to section “Concrete Structures” elsewhere in these Special Provisions.

Structure backfill and excavation shall be paid for under the contract price per cubic yard for **Minor Structure (Catch Basin and Monolithic Catch Basin Connection)**; and the contract unit price paid for **Precast Concrete Manhole Junction Structure (SPPWC Std Plan 320-2)** shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all the work involved in excavation, placing and compacting backfill complete in place, as shown on the plans, and as specified in the Standard Specifications, these special provisions, and as directed by the Engineer.

10-1.38 CONCRETE STRUCTURES

Portland cement concrete structures shall conform to the provisions in Section 51, “Concrete Structures,” of the Standard Specifications and these special provisions.

All concrete shall be Minor Structure for Catch Basin, Monolithic Catch Basin Connection and Manhole Junction Structure. Manhole Junction Structure shall be Precast Concrete and in accordance with SPPWC Std. Plan 320-2.

Contractors’ attention is directed to Standard Plans for Public Works Construction (SPPWC) Std 300 & 308-2 for construction details of Catch Basin and Monolithic Catch Basin Connection. Structure excavation and backfill shall be as shown on Caltrans Std. A62A.

Structural backfill shall be import fill material meeting the requirements of Section 19-3.03E, “Structure Backfill”, of the Standard Specifications.

Excavation and backfill for Reinforced Concrete Pipes (RCP) are paid separately elsewhere in these special provisions. Excavation and backfill for RCP shall be as shown on Caltrans Std. A62D.

Attention is directed to section “Structure Excavation and Backfill” elsewhere in these Special Provisions.

The contract price paid per cubic yard for **Minor Structure (Catch Basin and Monolithic Catch Basin Connection)**; and the contract unit price paid for **Precast Concrete Manhole Junction Structure (SPPWC Std Plan 320-2)** shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, placing all bar reinforcing steel and for doing all the work involved in constructing concrete catch basin, monolithic catch basin connection and manhole junction structure, complete in place, including structural excavation and backfill, as shown on the plan, and as specified in the Standard Specifications, these special provisions, and as directed by the Engineer.

10-1.39 MISCELLANEOUS CONCRETE CONSTRUCTION

Concrete ramp, spandrel, curb, curb & gutter, sidewalk, cross gutter, retaining curb, driveway and local depression shall conform to the provisions in **Section 90, "Concrete"** of the Standard Specifications.

The concrete in the ramp, spandrel, curb, curb & gutter, sidewalk, cross gutter, retaining curb, driveway and local depression shall be of **Minor Concrete**.

The first and second sentence of the first paragraph in Section 73-1.03B, "Subgrade Preparation," of the Standard Specifications is superseded by the following:

Relative compaction of not less than 95 percent shall be obtained for a minimum depth of 0.50-foot below the grading plane for the width of the traveled way, including cross gutters, driveways, and spandrels. Where curb, curb & gutter, sidewalk, pedestrian ramps, curb outlet structure and gutter depression are to be constructed, the sub grade material shall be compacted to a relative compaction of not less than 90 percent for a minimum depth of 0.50-foot below the grading plane.

After compaction and grading, the sub grade shall be firm, hard, and unyielding.

Non-Pigmented curing compound shall be used on exposed concrete surfaces other than curb and gutter.

In the mountain and desert areas where freezing/thawing are seasonal, the concrete shall be air-entrained as provided in Section 90-1.02E(3), "Air-Entraining Admixtures," of the Standard Specifications. The air content after mixing and prior to placing shall be no more than 5.5 percent and no less than 4.0 percent.

If in the event during or days after construction or upon inspection by the Engineer, the finished minor concrete ramp, spandrel, curb, curb & gutter, sidewalk, cross gutter, retaining curb, driveway and local depression showed evidence of failures by cracking or shear, the Contractor shall immediately remove and replace at no cost to the County. The concrete shall be saw-cut in a neat, true line and the location of the cut lines will be determined by the Engineer. The removed concrete shall become the property of the Contractor and shall be disposed of in accordance with the provision in Section 14-10, "Solid Waste Disposal and Recycling" and Section 14-11, "Hazardous Waste and Contamination" of the Standard Specifications.

The contract price paid per cubic yard for **Minor Concrete (Ramp, Spandrel, Curb, Curb and Gutter, Sidewalk, Cross Gutter, Retaining Curb, Driveway and Local Depression)** shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, repairing and sealing cracks, placement of dowels, including backfilling and grade preparation, complete in place, as shown on the plans, and as specified in the Standard Specifications, these Special Provisions, and as directed by the Engineer.

10-1.40 CONCRETE PAVER

This work consists of work related to the removal and installation of Concrete Paver to match existing color as shown on the plan (Sheet 21) in accordance with Section 15, "Existing Facilities," of the Standard Specifications, these Special Provisions and as directed by the Engineer.

As directed by the Engineer, the Contractor shall saw cut in a neat true line, removed and disposed of existing concrete paver. Prior to installation of new concrete paver, Contractor shall clean thoroughly and remove any debris before laying out the new concrete paver over concrete layer. No grouts shall be used. It shall be smooth troweled. Any damages to the adjacent concrete pavers shall be repaired and/or replaced immediately at the expense of the Contractor due to his negligence during operation.

The removed concrete paver and any debris shall become the property of the Contractor and shall be disposed of in accordance with the provision in Section 14-10, "Solid Waste Disposal and Recycling" and Section 14-11, "Hazardous Waste and Contamination" of the Standard Specifications.

The contract unit price paid per square feet for **Concrete Paver** shall include furnishing all labor, materials, hardware, tools, equipment, and incidentals needed for removal, replacement, construction or installation of said concrete paver as specified in these Special Provisions, and no additional compensation will be allowed therefor.

10-1.41 REINFORCED CONCRETE PIPE

Circular reinforced concrete pipe shall conform to the provisions in Section 65, "Concrete Pipe," of the Standard Specifications and these special provisions.

Concrete collars, pipe connections to catch basins and other related concrete works shall conform to the plans and with Section 51 "Concrete Structures," of the Standard Specifications and these special provisions.

Mortar for connections to structures shall be in accordance with Section 51-1.02F, "Mortar," of the Standard Specifications.

Pipe shall be laid in a trench free of ponded water and in conformance with Section 65-2.03C, "Laying Pipe". Pipe ends shall be cleaned and moistened prior to making up joints.

Joints shall conform to the plans or specifications for standard joints.

Structure excavation and backfill for pipes shall be as shown on Caltrans Std A62D & A62DA.

Compensation for brick and mortar pipe plug per details as shown on sheet 24, 25 & 26 are included in the payment for **48" Reinforced Concrete Pipe (Class III, 1700D)**.

Compensation for 12-foot wide structural section of 6" HMA over 6" AB including mill and overlay are paid separately.

Full compensation for furnishing all labor, materials, tools, equipment, and incidentals for doing all the work involved in constructing reinforced concrete pipe (RCP), complete in place, including sawcut, excavation, structure excavation, backfill, structure backfill, disposal of asphalt concrete surfacing, excess excavated material and incidentals as shown on the plans, shall be considered as included in the prices paid per linear foot for **48" Reinforced Concrete Pipe (Class III, 1700D); 36" Reinforced Concrete Pipe (Class III, 1700D); 30" Reinforced Concrete Pipe (Class III, 1350D); and 24" Reinforced Concrete Pipe (Class III, 1700D)** and no separate payments will be made therefor.

10-1.42 MISCELLANEOUS IRON AND STEEL

Miscellaneous iron and steel shall conform to the provisions in Section 75, "Miscellaneous Metal," of the Standard Specifications.

Concrete Ribbon for Manholes are included in the payment for 36" Manhole Frame & Cover. Concrete ribbon shall be constructed of minor concrete per County Standard 205b.

The contract unit price paid for **36" Manhole Frame & Cover** shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all the work involved in placing manhole frame and cover as shown on the plans, and as specified in the Standard Specifications and these Special Provisions, and as directed by the Engineer, and no additional compensation will be allowed therefor.

10-1.43 REINFORCEMENT

Bar reinforcing steel shall conform to the provisions in Section 52, "Reinforcement," of the Standard Specifications.

Full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all the work involved in placing reinforcing bars where it is required, shall considered as included in the **various items of work** (for minor structures) and no additional compensation will be allowed therefor.

10-1.44 ADJUST MANHOLE FRAME AND COVER TO GRADE

This work Adjust Manhole Frame and Cover to Grade shall consist of adjusting existing frames, covers, grates, and manholes to grade after other grading and paving operations have been completed and shall conform to the provisions in Section 15, "Existing Facilities." of the Standard Specifications and these Special Provisions.

Existing manhole frames and covers shall be removed and reused.

Adjusted frames shall be surrounded by minor concrete (concrete ribbon) conforming to the provisions of Section 90, "Concrete" of the standard specifications (aggregate gradation to be

the option of the Contractor). Concrete Ribbons shall be constructed per details as shown on County Standard 205B, attached elsewhere in these Special Provisions. **Cost of minor concrete is included under this section “Adjust of Manhole Frame and Cover to Grade.**

Where frames are within paved areas, the pavement material shall be cut, for removal to allow the adjustment, to a neat line uniformly at least twelve inches (12”) outside of the frame’s outer perimeter, conforming to the contour and shape of the frame. Concrete placed around the adjusted frame shall be “float” finished flush with the top of the frame and the surrounding pavement.

Where pavement is to be cold planed the existing manholes are to be lowered 6” below the limits of Asphalt Concrete removal and plated prior to the required cold planning, tied out for future location identification and raised to grade as required by standard detail after Asphalt Concrete Pavement is placed.

The contract unit price paid for **Adjust Manhole Frame and Cover to Grade** shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all the work involved in adjusting manhole frame and cover including concrete ribbon, complete in place, as shown on the plans, and as specified in the Standard Specifications and these Special Provisions, and as directed by the Engineer, including the removal and disposal of the resulting material, and no additional compensation will be allowed therefor.

10-1.45 GROUTED ROCK TREATMENT

Grouted Rock Treatment shall be constructed in accordance with Special Drawing No. I attached elsewhere in these special provisions.

Rock shall be cobblestones with maximum 8” to minimum 6” with one side flat and shall be hand-placement method.

No joints greater than 1 inch between rocks will be acceptable. 4 inch filler rocks will be accepted to maintain the 1 inch joint.

Concrete shall be Minor Concrete with 3/8 inch maximum size of aggregates conforming to the provisions in Section 90, “Portland Cement Concrete” elsewhere in these special provisions.

The contract unit price paid per square yard for **Grouted Rock Treatment** shall be considered to include furnishing all labor, materials (including pea gravel concrete bed and rock), equipment, tools and incidentals, and for doing all work involved in constructing the rock treatment median, complete in place, as shown on the plans, and as specified in the Standard Specifications and these Special Provisions.

10-1.46 ADA RAMP DETECTABLE WARNING SURFACE

This work consists of work related to the installation of Detectable Warning Surface (DWS) and shall match yellow color in accordance with Section 73-1.02B, “Detectable Warning Surface” of the Standard Specifications, these special Provisions and as directed by the Engineer.

Detectable Warning Surfaces are required at all ramp locations as shown on the plan. Details for Detectable Warning Surface shall conform with Caltrans Std. A88A.

At locations where existing ramps are ADA compliant but only requires replacement of DWS the concrete area shall be saw cut in a neat true line, removed and disposed of prior to installation. **The DWS shall be installed in a freshly poured minor concrete.** The removed concrete shall become the property of the Contractor and shall be disposed of in accordance with the provision in Section 14-10, "Solid Waste Disposal and Recycling" and Section 14-11, "Hazardous Waste and Contamination" of the Standard Specifications.

Some or all ADA Ramps depending on the configuration may require one or more surface material of **5' x 3' block of material.** Irregular shape of one or more Detectable Warning Surface shall conform with the plan. Therefore, Contractor's attention is directed to the plan for the actual quantity in square footage and configuration of Detectable Warning Surface material to be used at each ramp location.

As directed by the Engineer, the Contractor shall repair and seal cracks (1/4" and larger) adjacent to the proposed ADA ramps if present by using concrete repair caulk such as Polyurethane Concrete Crack sealant or approved equivalent like epoxy. No grouts shall be used. It shall be smooth troweled. Attention is directed to section, "Miscellaneous Concrete Construction" elsewhere in these special provisions.

The Detectable Warning Surface shall be constructed by **Cast-In Place (Non-Removable)** method. **Glue Down, Anchors, Masonry Bit, Sealant and Fasteners Detectable Warning Surfaces are not allowed.**

The contract unit price paid per square feet for **ADA Ramp Detectable Warning Surface** shall include furnishing all labor, materials, hardware, tools, equipment and incidentals needed for construction or installation of the detectable warning surface including repair and sealing of cracks as specified in these Special Provisions, and no additional compensation will be allowed therefor.

10-1.47 EXISTING FACILITIES

The work performed in connection with various existing highway facilities shall conform to the provisions in Section 15, "Existing Facilities," of the Standard Specifications and these Special Provisions.

10-1.48 METAL HAND RAILINGS

This work shall consist of installing metal hand railings located at the NE corner of Pipeline Avenue and Riverside Drive, as shown on the plan, and shall conform to the provisions in Sections 15, "Existing Facilities," and Section 83, "Railings and Barriers," of the Standard Specifications, these Special Provisions and as directed by the Engineer.

The 12" square concrete footings shall be constructed of minor concrete. As directed by Engineer, Contractor shall sawcut 12" square on the existing sidewalk/ramp for the footings and ensure the height of 3'-0 of all handrails from the finished surface is achieved consistently.

Rail posts shall be installed in a vertical position. No additional payment will be made for adjustments needed such that installed rails comply with the requirements set forth in this section.

Removed concrete shall become the property of the Contractor and shall be disposed of outside the highway right of way in accordance with the provisions in section 14-10, "Solid Waste Disposal and Recycling" and section 14-11, "Hazardous Waste and Contamination" of the Standard Specifications.

The contract unit price paid per linear feet for **Metal Hand Railing** shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in fabricating, grinding, cutting, shaping, forming, shop or field welding and installing said pipe handrail assembly, complete in place, as shown on the plans, as specified in the Standard Specifications, these Special Provisions, and as directed by the Engineer.

10-1.49 CHAIN LINK FENCE

Chain link fence shall be **Type CL-4** as shown on the plans Sheet 18 shall conform to the provisions in Section 80, "Fences," of the Standard Specifications, these special provisions and as directed by the Engineer.

The shape of all line, end, latch and corner posts, top rail and braces shall be round.

Where new chain link fences meet existing chain link fences, they shall be connected.

Top rail shall be provided.

The exact location for constructing new fences are shown on the plans and as determined by the Engineer.

Full compensation for furnishing labor, materials, tools, equipment, and incidentals and for doing all the work involved in installing chain link fence shall be considered as included in the contract price per linear foot paid for **Chain Link Fence (Type CL-4)** and no additional compensation will be allowed therefor.

10-1.50 ROADSIDE SIGNS

Roadside signs shall be installed at the locations shown on the plans or where directed by the Engineer, and shall conform to the provisions in Section 82-3, "Roadside Signs," of the Standard Specifications and these Special Provisions.

Metal posts shall be furnished and installed as shown on California 2014 MUTCD Figure 2A-2(CA) and County Std. Dwg. 303b (with the exception of post for street name markers). Anchor

sleeves shall be driven into the ground to the depth shown on the aforementioned Std. Dwg. Driving equipment that damages the anchor sleeves shall not be used.

Attention is directed to Section, "Remove Concrete," in these Special Provisions.

Roadside signs shall conform to the latest Uniform Sign Chart of the State of California Department of Transportation.

The contract unit price paid for **Roadside Sign** shall include full compensation for furnishing all labor, materials (including metal posts) tools, equipment and incidentals, and for doing all work involved in furnishing and installing roadside signs, complete in place, including the installation of sign panels, as shown on the plans and as specified in the 2015 Standard Specifications and these Special Provisions, and as directed by the Engineer. **Regardless of the number of signs on a given post, the pay quantity shall be counted as one (1) Sign for each post.**

10-1.51 MARKERS AND DELINEATORS/CHANNELIZERS

Markers and Delineators shall conform to the provisions in Section 82-5, "Markers" and Section 81-2, "Delineators" of the Standard Specifications and in these Special Provisions.

Markers and delineators on flexible posts shall be as specified in "Prequalified and Tested Signing and Delineation Materials," elsewhere in these Special Provisions. Flexible posts shall be made from a flexible white plastic which shall be resistant to impact, ultraviolet light, ozone and hydrocarbons. Flexible posts shall resist stiffening with age and shall be free of burns, discoloration, contamination, and other objectionable marks or defects, which affect appearance or serviceability.

Reflective sheeting for metal and flexible target plates shall be Type VII reflective sheet as specified in "Prequalified and Tested Signing and Delineation Materials," elsewhere in these Special Provisions.

The contract unit price paid for **Object Marker - Type L-1(CA)(OM2-2V)** shall include full compensation for furnishing all labor, materials (including metal posts) tools, equipment and incidentals, and for doing all work involved in furnishing and installing **Object Marker - Type L-1(CA)(OM2-2V)** complete in place as shown on the plans and as specified in the Standard Specifications and these special provisions, and as directed by the Engineer.

10-1.52 PAVEMENT MARKERS

Pavement markers shall conform to the provisions in Section 81-3, "Pavement Markers," of the Standard Specifications and these Special Provisions.

The Contractor shall install two-way blue retroreflective markers in accordance with Section 81-3 of the Standard Specifications.

Location of the blue retroreflective pavement markers shall be as shown on California MUTCD 2014 Figure 3B-102 (CA), "Examples of Fire Hydrant Location Pavement Markers," included within these Special Provisions and as directed by the Engineer.

The Contractor shall install Type D two way yellow and Type G one-way clear retroreflective markers as specified.

Full compensation for furnishing and placing pavement markers shall be considered as included in the contract prices paid for **Pavement Marker (Retroreflective - Type D & G)** and no additional compensation will be allowed therefor.

Full compensation for furnishing and placing blue pavement markers shall be considered as included in the contract prices paid for **Pavement Marker (Retroreflective - Blue)** and no additional compensation will be allowed therefor.

10-1.53 PAINT TRAFFIC STRIPES & PAVEMENT MARKINGS

Materials and application for painted traffic stripes (traffic lines) and pavement markings shall conform to the provisions of paint traffic stripes in Section 84-2, "Traffic Stripes and Pavement Markings," of the Standard Specifications.

Pavement markings shall be white or yellow to match the color of the existing markings as shown on the plans and/or as determined by the Engineer.

The contract prices paid per linear foot for **Paint 6" wide Traffic Stripe (2-Coat); Paint 8" wide Traffic Stripe (2-Coat); Paint Double 6" wide Traffic Stripe (2-Coat)** and per square foot for **Paint Pavement Marking (2-Coat)** shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in applying paint stripes and pavement markings, complete in place, including establishing alignment for stripes and layout work, as shown on the plans, as specified in the Standard Specifications and these Special Provisions, and as directed by the Engineer.

10-1.54 MISCELLANEOUS ITEMS

This work shall consist of related minor construction items needed to be performed and completed as part of this project and shall conform to the provisions in Section 15, "Existing Facilities" and Section 17-2, "Clearing and Grubbing" of the Standard Specifications, these Special Provisions and as directed by the Engineer, as follows:

1. Existing Irrigation and Sprinkler System:

All existing sprinklers and irrigation lines in conflict with construction shall be removed or relocated and capped, only as necessary to clear the way for rough and final grading for construction of graded ADA ramps. The Contractor has an option to replace defective or old materials with new sprinkler system and irrigation lines. Contractor shall provide additional length of lines and sprinklers system if needed in an area as directed by the Engineer or as shown on the plan.

Prior to backfilling, the Contractor shall test the sprinklers and irrigation lines at each and every station to ensure the system is working properly. Any leaks shall be repaired and replaced in kind immediately at the expense of the Contractor. If replacement is necessary, sprinkler heads including new pipe and fitting ranging from ½" to 1" in sizes, shall be Polyvinyl Chloride (PVC) Pipe, Sch 80 and use an approved quality solvent and primer for pipe and fitting connections.

After installing the sprinkler system, the lawn shall be cleared of any objectionable material and left clean at the satisfaction of the Engineer. The Contractor shall restore disturbed landscaping in kind.

The removed pipe or fittings shall become the property of the Contractor and shall be disposed of in accordance with the provision in Section 14-10, "Solid Waste Disposal and Recycling" and Section 14-11, "Hazardous Waste and Contamination" of the Standard Specifications.

This section does not cover any replacement or repair to an existing irrigation controller box that maybe installed either inside or outside the property owner's premises, except, irrigation control valve if present.

Cost for the trenching, cutting, capping, removing, relocating, replacing and installing sprinklers, irrigation lines including thorough inspection and testing prior to backfill, complete in place, shall be as considered as included in the contract prices paid for the **various items of work**.

Attention is directed to sections "**Clearing and Grubbing**", elsewhere in these Special Provisions.

2. Remove and Install Wooden Rail, Landscape Border (Pavestone) and Vegetation

All existing wooden rail, landscape border (Pavestone) and vegetation in conflict with construction shall be removed as necessary to clear the way for rough and final grading for construction as shown on sheet 17.

Removed wooden rail, landscape border (Pavestone) and transplanted vegetation shall be replaced in kind or approved equal.

Removed wooden rail, landscape border (Pavestone) and vegetation shall become the property of the Contractor and shall be disposed of in accordance with the provision in Section 14-10, "Solid Waste Disposal and Recycling" and Section 14-11, "Hazardous Waste and Contamination" of the Standard Specifications.

Full compensation for conforming to the requirements of this section, including materials, tools, equipment, and incidentals, and for doing all the work involved as stipulated-above shall be considered as included in the contract prices paid for the **various items of work** and no additional compensation will be allowed therefor.

10-1.55 SURVEY MONUMENTS

Attention is directed to Section 78-2, "Survey Monuments", of the Standard Specifications and these Special Provisions.

The Contractor shall request the County Surveyor to conduct a monument review survey at least two (2) weeks prior to the start of construction to facilitate preservation of existing survey monumentation.

The County Surveyor will provide the contractor with locations of survey monuments prior to paving and will file the required pre-construction documentation. Monuments not disturbed or destroyed during normal construction activities which are within 0.20' of the existing surface prior to construction shall be left exposed at the completion of the paving project. The contractor shall install self-adhesive "I.D.Locators", or equivalent markers approved by the engineer, over monuments prior to paving and remove the markers at the completion of the paving.

The County Surveyor will reset or replace any survey monumentation located by the pre-construction survey which is destroyed or disturbed by normal construction activities associated with the project, and file the required documentation.

The Contractor shall preserve and protect in place any established survey monumentation, when it is possible to do so. In areas of pavement removal where monuments are disturbed or damaged during construction, and the monuments have been located and referenced by a pre-construction survey, the contractor shall remove the damaged monument in its entirety prior to paving. Monuments not disturbed or damaged by construction activities may be left in place.

If any survey monumentation is disturbed or destroyed through negligence of the contractor, or by reason of the Contractor's failure to conform to requirements of this section, the survey monumentation shall be replaced or restored by the County Surveyor at the Contractor's expense.

Full compensation for conforming to the requirements of this section shall be considered as included in the prices paid for the various items of work and no additional compensation will be allowed therefor.

10-1.56 PERMITS

Prior to construction, the Contractor shall obtain permits as required for all work located within Caltrans, City of Chino and City of Montclair.

The Contractor shall conform to all Permits requirements in performance of work on this project.

Full compensation for permit fees and complying with the requirements of Caltrans, City of Chino and City of Montclair, not otherwise provided for, shall be considered as included in the prices paid for the **various contract items** of work and no additional compensation will be allowed therefor.

10-1.57 PERMIT WITH UNION PACIFIC RAILROAD COMPANY (UPRR)

Attention is directed to section, "Order of Work" elsewhere in the Special Provisions.

The Contractor shall conform to the permit requirements in performance of work on this project.

The Contractor shall sign and execute the Union Pacific Railroad Company (UPRR) standard form of Contractor Endorsement attached elsewhere in these special provisions; and return said contractor endorsement to UPRR. At no cost to the County, the Contractor is responsible for the administrative fee.

The Contractor shall not begin any activities within the railroad premises or right of way at without first executing the Contractor Endorsement. The Contractor shall notify UPRR at least 48 hours in advanced prior to performing the work described above. The contact persons are as follows:

Ken Tom, (909) 685-2181 and/or Nick Vineyard, (909) 222-5659.

Full compensation for complying with the requirements of the Union Pacific Railroad Company (UPRR) with respect to operations under their jurisdiction, shall be considered as included in the lump sum price paid for **(F) UPRR Administrative Fee** and no additional compensation will be allowed therefor.

Full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all the work involved in milling and overlaying asphalt concrete, complete in place, as shown on the plans, and as specified in the Standard Specifications, these special provisions, and as directed by the Engineer shall be considered as included in the **various items of work** and no additional compensation will be allowed therefor.

10-1.58 COORDINATION

Construction working hours will be limited per the section titled “Traffic Control System” of these special provisions unless otherwise approved by the Engineer.

At a minimum the Contractor shall coordinate the construction activities two (2) weeks in advance prior to construction with the school below to minimize conflicts with their schedule:

Entity	Type of Conflict	Hours of Conflict	Contact	Phone Number
Anna A. Borba Fundamental Elementary School 4980 Riverside Dr, Chino, CA 91710	School Schedule	Monday - Friday 7:50 am – 2:30 pm Wednesday (Minimum Day) 7:50 am – 11:20 am	Mrs. Emily Lao Principal	(909) 627-9638 emily_lao@chino.k12.ca.us
Buena Vista Continuation High School 13509 Ramona Ave, Chino, CA 91710	School Schedule	Monday - Friday 8:30 am – 2:55 pm Minimum Day 8:30 am – 12:35 am	Kyle Shuler Principal	(909) 628-9903 kyle_shuler@chino.k12.ca.us
Burrtec Waste Industries	Trash Collection	Verify schedule with Burrtec		(909) 620-1353 inlandempirecs@burrtec.com

1250 E Holt Ave, Pomona, CA 91767				
Chino Valley Adult 12970 Third St, Chino, CA 91710	School Schedule	Monday – Thursday 8:00 am – 7:30 pm Friday 8:00 am – 3:00 pm	Carl Hampton Principal	(909) 627-9613 carl_hampton@chino.k12.ca.us
Chino Valley Fire Station 65 12220 Ramona Ave, Chino, CA 91710	Access by Fire Trucks		Dave Williams Chief	(909) 902-5260 dawilliams@chofire.org
Dickson Elementary 3930 Pamela Dr, Chino, CA 91710	School Schedule	Monday – Friday 7:50 am – 2:30 pm Wednesday (Minimum Day) 7:50 am – 11:20 am	Mr. Gerson Renderos Principal	(909) 591-2653 gerson_renderos@chino.k12.ca.us
Don Antonio Lugo High 13400 Pipeline Ave, Chino, CA 91710	School Schedule	Monday – Friday 7:30 am – 3:22 pm Minimum Day 7:30 am – 1:17 pm	Kimberly Cabrera Principal	(909) 591-3902 kimberly_cabrera@chino.k12.ca.us
E.J. Marshall Elementary 12045 Telephone Ave, Chino, CA 91710	School Schedule	Monday – Friday 7:50 am – 2:30 pm Wednesday (Minimum Day) 7:50 am – 11:20 pm	Ms. Diana Escalante Principal	(909) 627-9741 diana_escalante@chino.k12.ca.us
Howard Elementary School 4650 Howard St, Montclair, CA 91763	School Schedule	Monday – Friday 7:00 am – 3:30 pm	Kelly Guillen Principal	(909) 591-2339 kelly.guillen@omsd.net
Lyle S. Briggs Fundamental 11880 Roswell Ave, Chino, CA 91710	School Schedule	Monday – Friday 8:00 am – 2:40 pm Minimum Day 8:00 am – 11:30 am	Teresa Moore Principal	(909) 628-6497 teressa_moore@chino.k12.ca.us
Montclair Fire Station 152 10825 Monte Vista Ave, Montclair, CA 91762	Access by Fire Trucks		David Pohl Fire Chief	(909) 447-3540 dpohl@cityofmontclair.org
Montclair High School 4725 Benito St, Montclair, CA 91763	School Schedule	Monday – Friday 7:20 am – 3:20 pm	Joshua Cho Principal	(909) 621-6781 joshua.cho@cjuhsd.net

Newman Elementary 4150 Walnut Ave, Chino, CA 91710	School Schedule	Monday – Friday 7:50 am – 2:30 pm Wednesday (Minimum Day) 9:05 am – 11:20 pm	Brian Lee Principal	(909) 627-9758 brain_lee@chino.k12.ca.us
Oaks Middle School 1221 S Oaks Ave, Ontario, CA 91762	School Schedule	Monday – Friday 7:00 am – 3:30 pm	Mrs. Alissa Garcia Principal	(909) 988-2050 Alissa.Garcia@omsd.net
Pomona Valley Transfer Station 1371 E 9th St, Pomona, CA 91766	Trash Collection	Verify schedule with WM		(909) 590-1793 wm.com
Ramona Elementary School 4225 Howard St, Montclair, CA 91763	School Schedule	Monday – Friday 7:00 am – 3:30 pm	Lindsay Gallagher Principal	(909) 627-3411 Lindsay.Gallagher@omsd.net
Ramona Junior High 4575 Walnut Ave, Chino, CA 91710	School Schedule	Monday – Friday 9:12 am – 3:15 pm Wednesday 9:12 am – 2:18 pm	Ms. Gabriela Rivas Lopez Principal	(909) 627-9144 gabriela_rivaslopez@chino.k12.ca.us

It is the Contractor's responsibility to verify the schedules of the above mentioned entities to ensure that no conflicts occur with their daily schedules and that the project improvements should either be completed, or the work should be postponed until such a time the work can be completed in its entirety.

Additional contact information of other agencies may be provided to the Contractor during the pre-construction meeting.

Full compensation for conforming to the requirements of this section shall be considered as included in **various contract items of work** and no additional compensation will be allowed thereto.

10-2.01 SIGNALS AND LIGHTING (2018 CALTRANS STANDARD SPECIFICATIONS)

10-2.01.01 Description

The work to be done consists of furnishing electrical equipment and materials, and installing of electrical systems, include all traffic control and necessary appurtenant work for the installation of traffic signal and safety lighting at the following location(s):

1. Chino Avenue and East End Avenue
2. Chino Avenue and Roswell Avenue
3. Riverside Drive at East End Avenue
4. Riverside Drive at Pipeline Avenue

Standard plans referred to on the signal modification plans and in these Special Provisions for electrical work shall be in accordance with 2018 Caltrans Standard Plans including current revisions.

The furnishing and installing of traffic signals and highway lighting shall conform to Sections 86, "Electrical Work" and 87, "Electrical Systems," of the 2018 Caltrans Standard Specifications and current revisions, and these Special Provisions.

10-2.01.02 Contractor Supplied Materials

The Contractor shall provide all materials, including but not limited to: conduits, pullboxes, all wiring and conductors, Type "D" and "E" loop detectors and lead-in cables (Type B), Video detection system, signal cables, foundations, anchor bolts, Type B push button assembly and related hardware, pedestrian push button R10-3 (9"x12") signs and mounting brackets, pedestrian push button post (5' – 7"), and any other hardware necessary for the traffic signal and safety lighting installation.

The Contractor shall furnish and install any additional electronic equipment required to provide the desired signal operation as shown on plan.

10-2.01.03 Regulations and Code

Electrical equipment must comply with the requirements listed in Section 86-1.01D (1), "General," of the 2018 Caltrans Standard Specifications and current revisions, and these Special Provisions.

Attention is specifically directed to the California Administrative Code, Title 8, Subchapter 5, "Electrical Safety Orders," Articles 85 and 86, in accordance with which all persons and equipment working up to six (6) feet of high voltage power lines must meet the exceptions specified in the above mentioned code. The six (6) feet dimension shall be increased if required by Southern California Edison regulations.

10-2.01.04 Submittals

Within 15 days after contract approval, the Contractor shall submit a list of electrical equipment and materials proposed to be installed. List of electrical equipment and material shall conform to the provision in Section 86-1.01C, "Submittals," of the 2018 Caltrans Standard Specifications and current revisions, and these Special Provisions.

10-2.01.05 Foundations

Pole foundations shall conform to the provisions in Section 87-1.03E(3), "Concrete Pads, Foundations, and Pedestals" of the 2018 Caltrans Standard Specifications and current revisions, and these Special Provisions.

CAST-IN-DRILLED-HOLE CONCRETE PILING

Cast-in-drilled-hole concrete pile foundations shall conform to the provisions in Section 49-3, "Cast-In-Place Concrete Piling," of the Standard Specifications and these special provisions.

Concrete must contain not less than 590 pounds of cementitious material per cubic yard.

For standards and poles located in sidewalk areas, the pile foundation must be placed to final sidewalk grade before the sidewalk is placed. The top 4 inches must be square shaped.

10-2.01.06 Conduit

Conduit shall conform to the provisions in Sections 86 and 87, "Electrical Systems," of the 2018 Caltrans Standard Specifications and current revisions, and these Special Provisions.

All conduit shall be 4" minimum, schedule 80 electrical grade PVC unless otherwise noted or approved by the Engineer. Galvanized rigid steel conduit SHALL NOT be allowed as the final, installed material.

Depth of all new conduit shall conform to the provisions of Section 87-1.03B(3), "Conduit Installation Underground". The contractor shall verify depth of existing conduit(s) for conformance to Section 87-1.03B(3). In the event that existing conduit depth does not meet minimum requirements, the contractor shall relocate existing conduits and wiring as directed by the engineer.

Insulated bonding bushing will be required on all conduit.

Conduit runs shown on plans to be located behind curbs may be installed in the street, within three (3) feet of, and parallel to the face of the curb by the "Conduit Installation by the Trenching-In-Pavement Method" described in Section 87-1.03B(6). All pull boxes shall be located behind the curb or at the locations shown on the plans.

Conduit ends shall be sealed after installation to preclude water and dirt infiltration prior to pulling conductors.

After conductors have been installed, the ends of conduits terminating in pull boxes, service and controller cabinets shall be sealed with "a duct seal" type of sealing compound.

When a standard coupling cannot be used for coupling metal type conduit, a UL listed threaded union coupling, as specified in the third paragraph in Section 87-1.03B, "Conduit Installation," of the 2018 Caltrans Standard Specifications shall be used.

Only galvanized rigid steel conduit shall be used as a drilling or jacking rod, provided damaged or abraded sections are removed. Galvanized rigid steel conduit SHALL NOT be allowed as the final, installed material, only the drilling or jacking rod.

At locations where conduit is to be installed, by jacking or drilling as provided in Section 87-1.03B(5), "Conduit Installation by the Jacking and Drilling Method," of the 2018 Caltrans Revised Standard Specifications, and if delay to any vehicle will not exceed two minutes, conduit may be installed by the "Conduit Installation by the Trenching-In-Pavement Method" as specified in said Section 87-1.03B(6).

Spreading and finishing of portland cement concrete surfacing shall be performed by any method which will produce a portland cement concrete surfacing of uniform smoothness, and texture equal to the adjacent surface.

The contract lump sum price for "**Signals and Lighting**" shall include full compensation for furnishing all labor, materials, testing, tools, equipment and incidentals, and for doing all the work involved in installing conduits including trenching or directional drilling, complete in place, as shown on the plans, or as directed by the Engineer.

10-2.01.07 Pedestrian Push Buttons

Pedestrian push buttons shall conform to the provisions of Section 86-1.02T, "Accessible Pedestrian Signals," Section 86-1.02U, "Push Button Assemblies," of the 2018 Caltrans Standard Specifications and current revisions, the most current Americans with Disabilities Act (ADA) requirements, and these Special Provisions.

Pedestrian push button housing shall be the metal type. Pedestrian push button shall be Type "B" or APS type assembly as specified on plans and per Standard Plan RSP ES-5C and conform to the most current American Disabilities Act (ADA) Specifications. Posts for pedestrian push buttons must comply with Section 56-3, "Overhead Sign Structures, Standards, and Poles."

10-2.01.08 Detectors

Detectors shall conform to the provisions in Section 86-1.02F(1) "Conductors," Section 87-1.03F, "Conductors and Cable Installations," Section 87-1.03V, "Detectors," of the 2018 Caltrans Standard Specifications and current revisions, and these Special Provisions.

The Type "D" and "E" loop detectors shall be installed per 2018 Caltrans Standard Plans ES-5A and RSP ES-5B.

No more than 4 loop conductors shall be connected to a detector amplifier channel.

Loop wire shall be Type 2.

Loop detector lead-in cable shall be Type B.

For both Type D and E loops, the sides of the slots shall be vertical and the minimum radius of the slot entering and leaving the circular part of the loop shall be 1-5/8".

Loops shall be filled with hot melt rubberized asphalt sealant.

The Contractor shall test each loop circuit for continuity, circuit resistance, and insulation resistance at the controller cabinet location.

10-2.01.09 Pull Boxes

Pull boxes shall conform to the provisions in Section 86-1.02C, "Pull Boxes," and Section 87-1.03C, "Installation of Pull Boxes" of the 2018 Caltrans Standard Specifications and current revisions, and these special provisions.

The pull boxes shall be placed according to Caltrans Standard Plan RSP ES-1C and RSP ES-8A.

The pull boxes located in roadways or shoulder areas subject to traffic shall be equipped with steel traffic weight covers per Caltrans Standard Plan RSP ES-8B.

The pull boxes installed adjacent to the controller cabinet shall be 6 (E) .

Grout shall be placed in the bottom of pull boxes.

Pull boxes shall not be located in or within 1 foot of a curb access ramp. Pull boxes shall be placed with their tops flush with surrounding finished grade, except as required by the Engineer.

Pull boxes shall be installed at the locations shown on the plans and shall be spaced at no more than 200-foot intervals. The Contractor may, at the Contractor's expense, install additional pull boxes to facilitate the work.

Pull boxes covers shall be marked with "Traffic Signal." The "Caltrans" cover marking is not allowed.

10-2.01.10 Conductors, Wiring and Cables

Conductors and cables shall conform to the provisions in Section 86-1.02F, "Conductors and Cables," Section 87-1.03F, "Conductors and Cable Installations," Section 87-1.03H, "Conductors and Cables Splices," of the 2018 Caltrans Standard Specifications and current revisions, and these Special Provisions.

Conductors No. 10 AWG or larger, shall be spliced by the use of "C" shaped compression connectors as shown in the Standard Plans.

Splices shall be insulated by "Method B" as specified in Section 87-1.03H(2), "Splice Insulation Methods" of the 2018 Caltrans Standard Specifications.

Conductors shall be wrapped around projecting end of conduit in pull boxes. Cables shall be secured to the projecting end of conduit in pull boxes to prevent pulling of cables without removing the securing device.

The minimum insulation thickness, at any point, for Type USE, RHH, or RHW wire shall be 39 mils for conductor sizes No. 14 to No. 10, inclusive, and 51 mils for No. 8 to No. 2, inclusive. The minimum insulation thickness, at any point, for Type THW and TW wires shall be 27 mils for conductors sizes No. 14 to No. 10, inclusive, 40 mils for No. 8, and 54 mils for No. 6 to No. 2, inclusive.

10-2.01.11 Bonding and Grounding

Bonding and grounding shall conform to the provisions in Section 86-1.02F(1)(c)(ii) "Bonding Jumpers and Equipment Grounding Conductors," of the 2018 Caltrans Standard Specifications and current revisions, and these Special Provisions.

Bonding jumpers in standards with hand holes and traffic pull box lid cover shall be attached by a UL-listed lug using a 3/16-inch diameter or larger brass or bronze bolt and shall run to the conduit or bonding wire in the adjacent pull box. The grounding jumper must be visible after the standard is installed and the mortar pad and cap is placed on the foundation.

Equipment bonding and grounding conductors are required in all conduits, except when the conduits contain fiber optic cable. A No. 8 minimum bare copper wire shall run continuously in circuits, except for series lighting circuits, where No. 6 bare copper wire shall run continuously. The bonding wire size shall be increased to match the circuit breaker size in conformance with the Code, or shall be as shown on the plans. Conduits to be installed for future conductors, may omit the copper wire.

Ground metal conduit, service equipment, and grounded conductor at the service point as specified by NEC and service utility, except grounding electrode conductor must be No. 6 or larger.

10-2.01.12 Operational Testing

Operational test shall conform to the provisions in Section 87, "Electrical Systems," of the 2018 Caltrans Standard Specifications and current revisions, and these Special Provisions.

The Contractor shall arrange to have a signal technician, qualified to work on the controller assembly present at the time the equipment is activated.

The Contractor shall test each loop circuit for continuity, circuit resistance, and insulation resistance at the controller cabinet location.

The County will have their signal contractor on site to answer questions and to inspect the signal construction.

The Contractor shall notify Resident Engineer to make arrangements to be tested by County subcontractor (St. Francis Electric, LLC).

10-2.01.13 Video Detection System

Video vehicle detection system shall conform to these Special Provisions. The CONTRACTOR shall install County furnished video detection system per the manufacturer's specifications. Video detection system will be by Autoscope Vision or as approved by the County of San Bernardino - Traffic Division.

The video and power cables to be used between the camera and the controller cabinet shall be per the manufacturer's specifications. The manufacturer's instructions must be followed to ensure proper connection.

The video cable shall be installed in a continuous run with no splices. This is to prevent moisture from seeping into connections made in conduit and to help ensure ground isolation.

The CONTRACTOR shall, at no cost to the County, arrange with the equipment manufacturer to have a factory certified representative present at the time the equipment is turned on to ensure proper equipment setup so that the equipment warranty is fully valid once the County accepts the projects and component maintenance. The CONTRACTOR is recommended to make these arrangements with the manufacturer at least two weeks in advance of the expected turn on date. A factory certified representative from the supplier shall be on-site during installation.

10-2.01.14 Payment

The contract lump sum price for "**Signals and Lighting**" (pedestrian pushbutton, pedestrian pushbutton post, conduits foundations, relocation of conduits, signal cables, pull boxes, signal equipment, video detection system) shall include full compensation for furnishing all labor, materials, testing, tools, equipment and incidentals, and for doing all the work involved in constructing the traffic signals, complete in place, as shown on the plans or as directed by the Engineer.

The contract lump sum price for "**Inductive Loop Detector**" shall include full compensation for furnishing all labor, materials, testing, tools, equipment and incidentals, and for doing all the work involved in constructing the traffic signals, complete in place, as shown on the plans or as directed by the Engineer.

*Section 100
General Prevailing Wage Rates
(Blue Pages)
inserted here*

Index 2024-1 Southern California basic trade journeyman rates

General prevailing wage determinations
made by the director of industrial relations

Pursuant to California Labor Code part 7,
chapter 1, article 2, sections 1770, 1773, and 1773.1

Determination	Holidays, scope of work, travel & subsistence	Predetermined increase
Asbestos Worker, Heat and Frost Insulator (d)	Select One ▼	Increase
Asbestos and Lead Abatement (Laborer) (e)	Select One ▼	Increase
Building/Construction Inspector and Field Soils and Material Tester +	Select One ▼	Increase
Carpenter	Select One ▼	Increase
Cement Mason	Select One ▼	Increase
Cranes, Pile Driver and Hoisting Equipment (Operating Engineer) +	Select One ▼	Increase
Dredger (Operating Engineer) (e)	Select One ▼	Increase
Drywall Installer (Carpenter)	Select One ▼	Increase
Elevator Constructor (e)	Select One ▼	Increase
Fence Builder (Carpenter) (e)	Select One ▼	Increase
Fire Safety and Miscellaneous Sealing (e) +	Select One ▼	No increase *
Gunite Worker (Laborer) (e)	Select One ▼	Increase
Horizontal Directional Drilling (Laborer)(e)	Select One ▼	Increase
Housemover (Laborer)	Select One ▼	Increase
Laborer	Select One ▼	Increase
Landfill Worker (Operating Engineer) (e)	Select One ▼	Increase

Landscape Irrigation Laborer	Select One ▼	Increase
Landscape Maintenance Laborer (e)	Select One ▼	No increase *
Landscape Operating Engineer (e)	Select One ▼	Increase
Light Fixture Maintenance	Select One ▼	No increase *
Modular Furniture Installer (Carpenter) (e)	Select One ▼	Increase
Operating Engineer +	Select One ▼	Increase
Parking and Highway Improvement (Striping, slurry & seal coat operations-Laborer) (e)	Select One ▼	Increase
Teamster +	Select One ▼	Increase
Tree Maintenance (Laborer) (e)	Select One ▼	Increase
Tunnel Worker (Laborer)	Select One ▼	Increase
Tunnel (Operating Engineer) +	Select One ▼	Increase

[Return to main table](#)

+ Includes shift pay determinations.

* A single asterisk after the expiration date of a determination indicates that no increase is required for projects advertised while that determination is in effect. The determination remains in effect until it is canceled, modified, or superseded by a new determination by the Director of Industrial Relations. A new determination will become effective 10 days after it is issued. Contact the Office of the Director - Research Unit at (415) 703-4774 after 10 days from the expiration date, if no subsequent determination is issued.

d. Includes San Diego County; excludes Mono County.

e. Includes San Diego County.

To view the above current prevailing wage determinations, current predetermined increases, and the current holiday, advisory scope of work, and travel and subsistence provisions for each craft, you must first download a free copy of the Adobe Acrobat Reader available by clicking on the icon below:



GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Asbestos Worker, Heat and Frost Insulator #

Determination:
SC-3-5-1-2023-1

Issue Date:
August 22, 2023

Expiration date of determination:
June 30, 2024** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:
All localities within Imperial, Inyo, Kern, Los Angeles, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara and Ventura Counties.

Wages and Employer Payments:

Classification (Journey person)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X)	Daily Overtime Hourly Rate (2 X)	Saturday Overtime Hourly Rate (1 ½ X)	Saturday Overtime Hourly Rate (2 X)	Sunday/ Holiday Overtime Hourly Rate
Mechanic	\$52.83 ^a	\$11.78 ^b	\$8.12 ^c	\$3.98	\$1.89	\$0.00	8.0	\$78.60	\$105.015 ^d	\$131.43 ^e	\$105.015 ^f	\$131.43 ^e	\$131.43 ^g

Determination:
SC-3-5-3-2023-1

Issue Date:
August 22, 2023

Expiration date of determination:

June 30, 2024* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Office of the Director – Research Unit at (415) 703-4774 for the new rates after 10 days from the expiration date, if no subsequent determination is issued.

Wages and Employer Payments:

Classification	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X)	Saturday Overtime Hourly Rate (1 ½ X)	Sunday/ Holiday Overtime Hourly Rate
Hazardous Material Handler Mechanic	\$30.00 ^h	\$6.88 ⁱ	\$6.17	\$0.00	\$0.82	\$0.00	8.0	\$43.87	\$58.87	\$58.87	\$58.87 ^j

Note:

Asbestos removal workers must be trained and the work conducted according to the Code of Federal Regulations 29 CFR 1926.58, the California Labor Code 6501.5 and the California Code of Regulations, Title 8, Section 5208. Contractors must be certified by the Contractors' State License Board and registered with the Division of Occupational Safety and Health (DOSH). For further information, contact the Asbestos Contractors' Registration Unit, DOSH at (916) 574-2993.

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a Includes 5.5% of employee's gross wage for dues/service fee check-off plus \$0.25 for supplemental dues.

^b Includes \$0.01 for Occupational Health Plan.

^c Pursuant to Labor Code Sections 1773.1 and 1773.8, the amount paid for the employer payment may vary resulting in a lower taxable Basic Hourly Rate, but the Total Hourly Rates for Straight Time and Overtime may not be less than the general prevailing rate of per diem wages.

^d Rate applies to the first 2 overtime hours. Applies to all daily overtime hours on maintenance and asbestos abatement projects.

^e Rate applies to all other Daily and Saturday overtime hours.

^f Rate applies to first 8 hours worked on new construction. Applies to all Saturday hours on maintenance and asbestos abatement projects.

^g \$184.26 per hour for work on Labor Day. For maintenance and asbestos abatement projects, Sundays and observed holidays may be worked at the time and one half rate.

^h Includes 5.5% of employee's gross wage for dues/service fee check-off plus \$0.06 for supplemental dues.

ⁱ Includes \$0.40 for medical monitoring in compliance with industry regulations procedures and \$0.01 for Occupational Health Plan.

^j \$103.87 per hour for work on Labor Day.

NOT FOR BIDDING

PREDETERMINED INCREASE

CRAFT/CLASSIFICATION:

Asbestos Heat and Frost Insulator: Mechanic

DETERMINATION:

SC-3-5-1-2023-1

LOCALITIES:

All localities within Imperial, Inyo, Kern, Los Angeles, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara, and Ventura Counties

This predetermined increase for the above named craft applies only to the current determination for work being performed on public works projects with bid advertisement dates on or after September 1, 2023, until this determination is superseded by a new determination or a predetermined increase modification notice becomes effective.

When referencing our prevailing wage determinations, please note that if the prevailing wage rate determination which was in effect on the bid advertisement date of a project, has a single asterisk (*) after the expiration date, the rate will be good for the life of the project. However, if a prevailing wage rate determination has double asterisks (**) after the expiration date, the rate must be updated on the following date to reflect the predetermined rate change(s).

Asbestos Worker, Heat and Frost Insulator: Mechanic

Determination SC-3-5-1-2023-1 is currently in effect and expires on June 30, 2024**.

Effective July 1, 2024, there will be an increase of \$4.25 to be allocated as follows: \$3.49 to Basic Hourly Rate, \$0.50 to Health and Welfare, and \$0.26 to Vacation and Holiday.

Effective June 30, 2025, there will be an increase of \$4.50 to be allocated to wages and/or fringes.

There will be no further increases applicable to this determination.

Issued 8/22/2023, effective 9/1/2023 until superseded.

This page will be updated when wage rate breakdown becomes available.

Last Updated: May 15, 2024

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Asbestos and Lead Abatement (Laborer) #

Determination:

SC-102-882-1-2024-1

Issue Date:

February 22, 2024

Expiration date of determination:

June 30, 2024** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara and Ventura Counties.

Wages and Employer Payments:

Classification (Journey person)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^a	Training	Other ^b	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X)	Saturday Overtime Hourly Rate ^c (1 ½ X)	Sunday/ Holiday Overtime Hourly Rate (2 X)
Asbestos and Lead Abatement Worker	\$41.38	\$8.95	\$11.62	\$5.02	\$0.80	\$0.51	8	\$68.28	\$88.97	\$88.97	\$109.66

Note:

Asbestos Abatement must be trained and the work conducted according to the Code of Federal Regulations 29 CFR 1926.58, the California Labor Code 6501.5 and the California Code of Regulations Title 8, Section 5208. Contractors must be certified by the Contractors' State License Board and registered with the Division of Occupational Safety and Health (DOSH). For further information, contact the Asbestos Contractors Abatement Registration Unit, DOSH at (916) 574-2993.

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the

[Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a Includes an amount for supplemental dues.

^b Includes amounts for Center for Contract Compliance, Contract Administration Fund, Industry Fund, and Laborers' Trust Administrative Trust Fund.

^c Saturdays in the same work week may be worked at straight-time if the job is shut down during the normal work week due to inclement weather, or reasons beyond the control of the employer.

NOT FOR BIDDING

PREDETERMINED INCREASE

CRAFT/CLASSIFICATION:

Asbestos and Lead Abatement (Laborer)

DETERMINATION:

SC-102-882-1-2024-1

LOCALITIES:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara, and Ventura Counties

This predetermined increase for the above named craft applies only to the above referenced determination for work being performed on public works projects with bid advertisement dates on or after March 3, 2024 until this determination is superseded by a new determination or a predetermined increase modification notice becomes effective.

When referencing our prevailing wage determinations, please note that if the prevailing wage rate determination which was in effect on the bid advertisement date of a project, has a single asterisk (*) after the expiration date, the rate will be good for the life of the project. However, if a prevailing wage rate determination has double asterisks (**) after the expiration date, the rate must be updated on the following date to reflect the predetermined rate change(s).

ASBESTOS AND LEAD ABATEMENT WORKER (LABORER)

Determination SC-102-882-1-2024-1 is currently in effect and expires on June 30, 2024**.

Effective July 1, 2024, there will be an increase of \$3.30 to be allocated as follows: \$2.50 to Basic Hourly Rate, \$0.30 to Health & Welfare, \$0.45 to Pension, and \$0.05 to Training.

Effective July 1, 2025, there will be an increase of \$3.40 to be allocated to wages and/or fringe benefits.

There will be no further increases applicable to this determination.

Issued 2/22/2024, Effective 3/3/2024 until superseded.

This page will be updated when wage rate breakdown becomes available

Last Updated: June 11, 2024

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

CRAFT: BUILDING/CONSTRUCTION INSPECTOR AND FIELD SOILS AND MATERIAL TESTER#

Determination:

SC-23-63-2-2023-2D

Issue Date:

August 22, 2023

Expiration date of determination:

June 30, 2024** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Luis Obispo, Santa Barbara and Ventura Counties.

Wages and Employer Payments:

Classification ^a (Journey person)	Basic Hourly Rate	Health and Welfare	Pension ^b	Vacation and Holiday ^c	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate ^d (1½ x)	Saturday Overtime Hourly Rate ^e (1½ x)	Sunday/Holiday Overtime Hourly Rate (2 x)
Group 1	\$56.68	\$12.85	\$14.65	\$3.85	\$1.05	\$0.41	8	\$89.49	\$117.830	\$117.830	\$146.170
Group 2	\$58.46	\$12.85	\$14.65	\$3.85	\$1.05	\$0.41	8	\$91.27	\$120.500	\$120.500	\$149.730
Group 3	\$60.46	\$12.85	\$14.65	\$3.85	\$1.05	\$0.41	8	\$93.27	\$123.500	\$123.500	\$153.730

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

**CRAFT: BUILDING/CONSTRUCTION INSPECTOR AND FIELD SOILS AND MATERIAL TESTER#
(SPECIAL SHIFT)**

Determination:

SC-23-63-2-2023-2D

Issue Date:

August 22, 2023

Expiration date of determination:

June 30, 2024** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Luis Obispo, Santa Barbara and Ventura Counties.

Wages and Employer Payments:

Classification ^a (Journeyman)	Basic Hourly Rate	Health and Welfare	Pension ^b	Vacation and Holiday ^c	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate ^d (1½ x)	Saturday Overtime Hourly Rate ^e (1½ x)	Sunday/Holiday Overtime Hourly Rate (2 x)
Group 1	\$57.68	\$12.85	\$14.65	\$3.85	\$1.05	\$0.41	8	\$90.49	\$119.330	\$119.330	\$148.170
Group 2	\$59.46	\$12.85	\$14.65	\$3.85	\$1.05	\$0.41	8	\$92.27	\$122.000	\$122.000	\$151.730
Group 3	\$61.46	\$12.85	\$14.65	\$3.85	\$1.05	\$0.41	8	\$94.27	\$125.000	\$125.000	\$155.730

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

**CRAFT: BUILDING/CONSTRUCTION INSPECTOR AND FIELD SOILS AND MATERIAL TESTER #
(MULTI-SHIFT)**

Determination:

SC-23-63-2-2023-2D

Issue Date:

August 22, 2023

Expiration date of determination:

June 30, 2024**The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Luis Obispo, Santa Barbara and Ventura Counties.

Wages and Employer Payments:

Classification ^a (Journeyman)	Basic Hourly Rate	Health and Welfare	Pension ^b	Vacation and Holiday ^c	Training	Other	Hours ^f	Total Hourly Rate	Daily Overtime Hourly Rate ^d (1½ x)	Saturday Overtime Hourly Rate ^e (1½ x)	Sunday/ Holiday Overtime Hourly Rate (2 x)
Group 1	\$57.68	\$12.85	\$14.65	\$3.85	\$1.05	\$0.41	8	\$90.49	\$119.330	\$119.330	\$148.170
Group 2	\$59.46	\$12.85	\$14.65	\$3.85	\$1.05	\$0.41	8	\$92.27	\$122.000	\$122.000	\$151.730
Group 3	\$61.46	\$12.85	\$14.65	\$3.85	\$1.05	\$0.41	8	\$94.27	\$125.000	\$125.000	\$155.730

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Classifications:

Group 1

- Field Soils and Materials Tester
- Field Asphaltic Concrete (Soils and Materials Tester)
- Field Earthwork (Grading Excavation and Filling)
- Roof Inspector
- Water Proofer

Group 2

- AWS-CWI Welding Inspector
- Building/Construction Inspector
- Licensed Grading Inspector
- Reinforcing Steel
- Reinforced Concrete
- Pre-Tension Concrete

- Post-Tension Concrete
- Structural Steel and Welding Inspector
- Glue-Lam and truss Joints
- Truss-Type Joint Construction
- Shear Wall and Floor System used as diaphragms
- Concrete batch Plant
- Spray-Applied Fireproofing
- Structural masonry

Group 3

- Nondestructive Testing (NDT)
- Unmanned Aircraft Systems (UAS Drones) Operator (when used in conjunction with field soils and material testing – building/construction inspection)

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a For classifications within each group, see Page 4.

^b Includes an amount for Annuity.

^c Includes an amount withheld for supplemental dues.

^d Rate applies to the first 4 overtime hours. All other daily overtime is paid at the Sunday rate.

^e Rate applies to the first 12 hours worked. All other time is paid at the Sunday rate.

^f The Third Shift shall work 6.5 hours, exclusive of meal period, for which 8 hours straight-time shall be paid at the non-shift rate, Monday through Friday.

PREDETERMINED INCREASE

CRAFTS/CLASSIFICATIONS:

Operating Engineer (SC-23-63-2-2023-2) (All Shifts)

Cranes, Pile Driver and Hoisting Equipment (Operating Engineer) (SC-23-63-2-2023-2B) (All Shifts)

Tunnel (Operating Engineer) (SC-23-63-2-2023-2C) (All Shifts)

Building/Construction Inspector, Field Soils and Material Tester, and Non-Destructive Testing (SC-23-63-2-2023-2D) (All Shifts)

LOCALITIES:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Luis Obispo, Santa Barbara, and Ventura Counties

These predetermined increases for the above named crafts apply only to the current determinations for work being performed on public works projects with bid advertisement dates on or after September 1, 2023, until the determination(s) is/are superseded by a new determination(s) or a predetermined increase modification notice becomes effective.

When referencing our prevailing wage determinations, please note that if the prevailing wage rate determination which was in effect on the bid advertisement date of a project, has a single asterisk (*) after the expiration date, the rate will be good for the life of the project. However, if a prevailing wage rate determination has double asterisks (**) after the expiration date, the rate must be updated on the following date to reflect the predetermined rate change(s).

OPERATING ENGINEER: All Classifications and All Shifts

The above Determinations are currently in effect and will expire on June 30, 2024**.

Effective on July 1, 2024, there will be an increase of \$4.02 allocated to wages and/or employer payments.

There will be no further increases applicable to these determinations.

Issued 8/22/2023, Effective 9/1/2023 until superseded.

This page will be updated when wage rate breakdown becomes available.

Last Updated: September 1, 2023

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Carpenter and Related Trades[#]

Determination:

SC-23-31-2-2024-1

Issue Date:

February 22, 2024

Expiration date of determination:

June 30, 2024** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Luis Obispo, Santa Barbara, and Ventura counties.

Wages and Employer Payments:

Classification (Journeyman)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^a	Training	Other ^b	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) ^c	Saturday Overtime Hourly Rate (1 ½ X) ^d	Sunday/ Holiday Overtime Hourly Rate (2 X)
Carpenter ^{e f} , Cabinet Installer, Insulation Installer, Hardwood Floor Worker, Acoustical Installer	\$48.86	\$8.25	\$5.91	\$7.39	\$0.72	\$3.44	8.0	\$74.57	\$99.00	\$99.00	\$123.43
Pile Driverman ^g , Derrick Bargeman, Rockslinger, Bridge or Dock Carpenter, Cable Splicer	\$48.99	\$8.25	\$5.91	\$7.39	\$0.72	\$3.49	8.0	\$74.75	\$99.245	\$99.245	\$123.74
Bridge Carpenter ^e	\$48.99	\$8.25	\$5.91	\$7.39	\$0.72	\$3.44	8.0	\$74.70	\$99.195	\$99.195	\$123.69
Shingler ^e	\$48.99	\$8.25	\$5.91	\$7.39	\$0.72	\$3.44	8.0	\$74.70	\$99.195	\$99.195	\$123.69
Saw Filer	\$48.95	\$8.25	\$5.91	\$7.39	\$0.72	\$3.44	8.0	\$74.66	\$99.135	\$99.135	\$123.61
Table Power Saw Operator	\$48.96	\$8.25	\$5.91	\$7.39	\$0.72	\$3.44	8.0	\$74.67	\$99.15	\$99.15	\$123.63
Pneumatic Nailer or Power Stapler	\$49.11	\$8.25	\$5.91	\$7.39	\$0.72	\$3.44	8.0	\$74.82	\$99.375	\$99.375	\$123.93

Classification (Journeyman)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^a	Training	Other ^b	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) ^c	Saturday Overtime Hourly Rate (1 ½ X) ^d	Sunday/ Holiday Overtime Hourly Rate (2 X)
Roof Loader of Shingles	\$34.20	\$8.25	\$5.91	\$7.39	\$0.72	\$3.44	8.0	\$59.91	\$77.01	\$77.01	\$94.11
Scaffold Builder	\$40.77	\$8.25	\$5.91	\$7.43	\$0.72	\$2.94	8.0	\$66.02	\$86.405	\$86.405	\$106.79
Millwright ^e	\$49.36	\$8.25	\$5.91	\$7.39	\$0.72	\$3.64	8.0	\$75.27	\$99.95	\$99.95	\$124.63
Head Rockslinger	\$49.09	\$8.25	\$5.91	\$7.39	\$0.72	\$3.44	8.0	\$74.80	\$99.345	\$99.345	\$123.89
Rock Bargeman or Scowman	\$48.89	\$8.25	\$5.91	\$7.39	\$0.72	\$3.44	8.0	\$74.60	\$99.045	\$99.045	\$123.49
Diver, Wet (Up To 50 Ft. Depth) ^h	\$105.98 ⁱ	\$8.25	\$5.91	\$7.39	\$0.72	\$3.44	8.0	\$131.69	\$184.68	\$184.68	\$237.67
Diver, (Stand-By) ^h	\$52.99 ⁱ	\$8.25	\$5.91	\$7.39	\$0.72	\$3.44	8.0	\$78.70	\$105.195	\$105.195	\$131.69
Diver's Tender ^h	\$51.99	\$8.25	\$5.91	\$7.39	\$0.72	\$3.44	8.0	\$77.70	\$103.695	\$103.695	\$129.69
Assistant Tender (Diver's) ^h	\$48.99	\$8.25	\$5.91	\$7.39	\$0.72	\$3.44	8.0	\$74.70	\$99.195	\$99.195	\$123.69

Determination:
SC-31-741-1-2023-1

Issue Date:
August 22, 2023

Expiration date of determination:
May 31, 2024* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Office of the Director – Research Unit at (415) 703-4774 for the new rates after ten days after the expiration date if no subsequent determination is issued.

Wages and Employer Payments:

Classification (Journeyman)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^a	Training	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X)	Saturday Overtime Hourly Rate (1 ½ X) ^j	Holiday Overtime Hourly Rate (2 X)
Terrazzo Installer	\$44.34	\$8.25	\$5.91	\$4.69	\$0.62	8.0	\$63.81	\$85.980	85.980	108.150
Terrazzo Finisher	\$37.84	\$8.25	\$5.91	\$4.69	\$0.62	8.0	\$57.31	\$76.23	\$76.23	\$95.15

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a Includes an amount for supplemental dues.

^b Includes an amount for Annuity.

^c All overtime worked Mon - Fri shall be paid at 1 1/2 times the straight time rate for the first four (4) hours and double (2x) the straight time for work performed after twelve (12) hours.

^d First eight (8) hours worked paid at 1 1/2 times the straight time rate, all hours after that paid at double (2x) the straight time rate. Saturdays in the same work week may be worked at straight-time rates if a job is shut down during the normal work week due to inclement weather, major mechanical breakdown or lack of materials beyond the control of the Employer.

^e When performing welding work requiring certification, classification will receive an additional \$1.00 per hour.

^f A Carpenter who performs work of forming in the construction of open cut sewers or storm drains shall receive a premium of thirteen cents (\$0.13) per hour in addition to his Carpenter's scale. This premium shall apply only on an operation in which horizontal lagging is used in conjunction with Steel H-Beams driven or placed in pre-drilled holes, for that portion of a lagged trench against which concrete is poured, namely, as a substitute for back forms, which work is performed by pile drivers.

^g When performing welding work requiring certification, classification will receive an additional \$1.00 per hour. An additional \$0.50 per hour when handling or working with new pressure-treated creosote piling or timber, or driving of used pressure-treated creosote piling.

^h Shall receive a minimum of 8 hours pay for any day or part thereof.

ⁱ For specific rates over 50 ft depth, contact the Office of the Director – Research Unit. Rates for Technicians, Manifold Operators, Pressurized Submersible Operators, Remote Control Vehicle Operators, and Remote Operated Vehicle Operators, as well as rates for Pressurized Bell Diving and Saturation Diving are available upon request.

^j Saturdays in the same work week may be worked at straight-time rates if a job is shut down during the normal work week due to inclement weather, major mechanical breakdown or lack of materials beyond the control of the Employer. Work on Sunday, if it is the 7th consecutive workday, shall be paid at double (2x) the straight-time rate.

PREDETERMINED INCREASE

CRAFT:

Carpenter and Related Trades

DETERMINATION:

SC-23-31-2-2024-1

LOCALITIES:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Luis Obispo, Santa Barbara, And Ventura Counties.

This predetermined increase for the above named craft applies only to the current determination for work being performed on public works projects with bid advertisement dates on or after March 3, 2024, until this determination is superseded by a new determination or a predetermined increase modification notice becomes effective.

When referencing our prevailing wage determinations, please note that if the prevailing wage rate determination which was in effect on the bid advertisement date of a project, has a single asterisk (*) after the expiration date, the rate will be good for the life of the project. However, if a prevailing wage rate determination has double asterisks (**) after the expiration date, the rate must be updated on the following date to reflect the predetermined rate change(s).

CARPENTER (All classifications except Scaffold Builder)

Determination SC-23-31-2-2024-1 is currently in effect and expires on June 30, 2024**.

Effective on July 1, 2024, there will be an increase of \$3.25 to be allocated to wages and/or employer payments.

Effective on July 1, 2025, there will be an increase of \$3.50 to be allocated to wages and/or employer payments.

There will be no further increases applicable to this determination.

CARPENTER (Scaffold Builder)

Determination SC-23-31-2-2024-1 is currently in effect and expires on June 30, 2024**.

Effective on July 1, 2024, there will be an increase of \$3.75 to be allocated to wages and/or employer payments.

Effective on July 1, 2025, there will be an increase of \$4.00 to be allocated to wages and/or employer payments.

There will be no further increases applicable to this determination.

Issued 2/22/2024, Effective 3/3/2024 until superseded.

This page will be updated when wage rate breakdown becomes available.

Last Updated: March 3, 2024

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Cement Mason[#]

Determination:

SC-23-203-2-2023-1

Issue Date:

August 22, 2023

Expiration date of determination:

June 30, 2024** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Luis Obispo, Santa Barbara, and Ventura Counties.

Wages and Employer Payments:

Classification (Journeyman)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^a	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) ^b	Saturday Overtime Hourly Rate (1 ½ X) ^b _c	Sunday/ Holiday Overtime Hourly Rate (2 X)
Cement Mason, Curb and Gutter Machine Operator; Clary and Similar Type of Screed Operator (Cement only); Grinding Machine Operator (all types); Jackson Vibratory, Texas Screed and Similar Type Screed Operator; Scoring Machine Operator	\$44.00	\$8.50	\$10.63	\$7.34	\$0.64	\$0.24	8.0	\$71.35	\$93.35	\$93.35	\$115.35
Magnesite, magnesite-terrazzo and mastic composition, Epoxy, Urethanes and exotic coatings, Dex-O-Tex	\$44.12	\$8.50	\$10.63	\$7.34	\$0.64	\$0.24	8.0	\$71.47	\$93.53	\$93.53	\$115.59

Classification (Journey person)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^a	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) ^b	Saturday Overtime Hourly Rate (1 ½ X) ^b _c	Sunday/ Holiday Overtime Hourly Rate (2 X)
Floating and Troweling Machine Operator	\$44.25	\$8.50	\$10.63	\$7.34	\$0.64	\$0.24	8.0	\$71.60	\$93.725	\$93.725	\$115.85

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a Includes an amount for supplemental dues.

^b Rate applies to the first 4 daily overtime hours and the first 12 hours worked on Saturday. All other time is paid at the double time (2X) rate.

^c Saturday in the same work week may be worked at straight-time rate, up to 8 hours on Saturday or when the employee has worked a total of 40 hours in the work week, if it is not reasonably possible for any individual employee on a particular job site to complete 40 hours of work on a 8 hour day, Monday through Friday, due to inclement weather or similar act of God or a situation beyond the control of the contractor.

PREDETERMINED INCREASE

CRAFT/CLASSIFICATION:

Cement Mason

DETERMINATION:

SC-23-203-2-2023-2

LOCALITIES:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Luis Obispo, Santa Barbara and Ventura Counties

This predetermined increase for the above-named craft applies only to the current determination for work being performed on public works projects with bid advertisement dates on or after September 1, 2023, until this determination is superseded by a new determination, or a predetermined increase modification notice becomes effective.

When referencing our prevailing wage determinations, please note that if the prevailing wage rate determination which was in effect on the bid advertisement date of a project, has a single asterisk (*) after the expiration date, the rate will be good for the life of the project. However, if a prevailing wage rate determination has double asterisks (**) after the expiration date, the rate must be updated on the following date to reflect the predetermined rate change(s).

CEMENT MASON

Determination SC-23-203-2-2023-2 is currently in effect and expires on June 30, 2024**.

Effective on July 1, 2024, there will be an increase of \$2.15 allocated as follows: \$1.50 to Basic Hourly Rate, \$0.30 to Health & Welfare, \$0.22 to Pension and \$0.13 to Vacation/Holiday.

There will be no further increases applicable to this determination.

Issued 8/22/2023, Effective 9/1/2023 until superseded.

This page will be updated when wage rate breakdown becomes available.

Last Updated: June 5, 2024

GENERAL PREVAILING WAGE DETERMINATION MADE BY
 THE DIRECTOR OF INDUSTRIAL RELATIONS PURSUANT TO CALIFORNIA LABOR CODE
 PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
 FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

CRAFT: CRANES, PILE DRIVER AND HOISTING EQUIPMENT (OPERATING ENGINEER) #

Determination:

SC-23-63-2-2023-2B

Issue Date:

August 22, 2023

Expiration date of determination:

June 30, 2024** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Luis Obispo, Santa Barbara and Ventura Counties.

Wages and total hourly rates (including employer payments):

Classification ^a (Journeyman)	Basic Hourly Rate	Hours	Total Hourly Rate	Daily Overtime Hourly Rate ^b (1½ x)	Saturday Overtime Hourly Rate ^c (1½ x)	Sunday/Holiday Overtime Hourly Rate (2 x)
Group 1	\$57.25	8	\$90.06	\$118.685	\$118.685	\$147.310
Group 2	\$58.03	8	\$90.84	\$119.855	\$119.855	\$148.870
Group 3	\$58.32	8	\$91.13	\$120.290	\$120.290	\$149.450
Group 4	\$58.46	8	\$91.27	\$120.500	\$120.500	\$149.730
Group 5	\$58.68	8	\$91.49	\$120.830	\$120.830	\$150.170
Group 6	\$58.79	8	\$91.60	\$120.995	\$120.995	\$150.390
Group 7	\$58.91	8	\$91.72	\$121.175	\$121.175	\$150.630
Group 8	\$59.08	8	\$91.89	\$121.430	\$121.430	\$150.970
Group 9	\$59.25	8	\$92.06	\$121.685	\$121.685	\$151.310
Group 10	\$60.25	8	\$93.06	\$123.185	\$123.185	\$153.310
Group 11	\$61.25	8	\$94.06	\$124.685	\$124.685	\$155.310
Group 12	\$62.25	8	\$95.06	\$126.185	\$126.185	\$157.310
Group 13	\$63.25	8	\$96.06	\$127.685	\$127.685	\$159.310

Employer Payments:

Type of Fund	Amount per Hour
Health and Welfare	\$12.85
Pension ^d	\$14.65
Vacation and Holiday ^e	\$3.85
Training	\$1.05
Other	\$0.41

GENERAL PREVAILING WAGE DETERMINATION MADE BY
THE DIRECTOR OF INDUSTRIAL RELATIONS PURSUANT TO CALIFORNIA LABOR CODE
PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

**CRAFT: CRANES, PILE DRIVER AND HOISTING EQUIPMENT
(OPERATING ENGINEER, SPECIAL SHIFT) #**

Determination:

SC-23-63-2-2023-2B

Issue Date:

August 22, 2023

Expiration date of determination:

June 30, 2024** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Luis Obispo, Santa Barbara and Ventura Counties.

Wages and total hourly rates (including employer payments):

Classification ^a (Journeyman)	Basic Hourly Rate	Hours	Total Hourly Rate	Daily Overtime Hourly Rate ^b (1½ x)	Saturday Overtime Hourly Rate ^c (1½ x)	Sunday/Holiday Overtime Hourly Rate (2 x)
Group 1	\$58.25	8	\$91.06	\$120.185	\$120.185	\$149.310
Group 2	\$59.03	8	\$91.84	\$121.355	\$121.355	\$150.870
Group 3	\$59.32	8	\$92.13	\$121.790	\$121.790	\$151.450
Group 4	\$59.46	8	\$92.27	\$122.000	\$122.000	\$151.730
Group 5	\$59.68	8	\$92.49	\$122.330	\$122.330	\$152.170
Group 6	\$59.79	8	\$92.60	\$122.495	\$122.495	\$152.390
Group 7	\$59.91	8	\$92.72	\$122.675	\$122.675	\$152.630
Group 8	\$60.08	8	\$92.89	\$122.930	\$122.930	\$152.970
Group 9	\$60.25	8	\$93.06	\$123.185	\$123.185	\$153.310
Group 10	\$61.25	8	\$94.06	\$124.685	\$124.685	\$155.310
Group 11	\$62.25	8	\$95.06	\$126.185	\$126.185	\$157.310
Group 12	\$63.25	8	\$96.06	\$127.685	\$127.685	\$159.310
Group 13	\$64.25	8	\$97.06	\$129.185	\$129.185	\$161.310

Employer Payments:

Type of Fund	Amount per Hour
Health and Welfare	\$12.85
Pension ^d	\$14.65
Vacation and Holiday ^e	\$3.85
Training	\$1.05
Other	\$0.41

GENERAL PREVAILING WAGE DETERMINATION MADE BY
THE DIRECTOR OF INDUSTRIAL RELATIONS PURSUANT TO CALIFORNIA LABOR CODE
PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

**CRAFT: CRANES, PILE DRIVER AND HOISTING EQUIPMENT
(OPERATING ENGINEER, MULTI-SHIFT) #**

Determination:

SC-23-63-2-2023-2B

Issue Date:

August 22, 2023

Expiration date of determination:

June 30, 2024**The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Luis Obispo, Santa Barbara and Ventura Counties.

Wages and total hourly rates (including employer payments):

Classification ^a (Journey person)	Basic Hourly Rate	Hours ^f	Total Hourly Rate	Daily Overtime Hourly Rate ^b (1½ x)	Saturday Overtime Hourly Rate ^c (1½ x)	Sunday/Holiday Overtime Hourly Rate (2 x)
Group 1	\$58.25	8	\$91.06	\$120.185	\$120.185	\$149.310
Group 2	\$59.03	8	\$91.84	\$121.355	\$121.355	\$150.870
Group 3	\$59.32	8	\$92.13	\$121.790	\$121.790	\$151.450
Group 4	\$59.46	8	\$92.27	\$122.000	\$122.000	\$151.730
Group 5	\$59.68	8	\$92.49	\$122.330	\$122.330	\$152.170
Group 6	\$59.79	8	\$92.60	\$122.495	\$122.495	\$152.390
Group 7	\$59.91	8	\$92.72	\$122.675	\$122.675	\$152.630
Group 8	\$60.08	8	\$92.89	\$122.930	\$122.930	\$152.970
Group 9	\$60.25	8	\$93.06	\$123.185	\$123.185	\$153.310
Group 10	\$61.25	8	\$94.06	\$124.685	\$124.685	\$155.310
Group 11	\$62.25	8	\$95.06	\$126.185	\$126.185	\$157.310
Group 12	\$63.25	8	\$96.06	\$127.685	\$127.685	\$159.310
Group 13	\$64.25	8	\$97.06	\$129.185	\$129.185	\$161.310

Employer Payments:

Type of Fund	Amount per Hour
Health and Welfare	\$12.85
Pension ^d	\$14.65
Vacation and Holiday ^e	\$3.85
Training	\$1.05
Other	\$0.41

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Classifications:

Group 1

Engineer Oiler

Group 2

Truck Crane Oiler

Group 3

A-Frame or Winch Truck Operator
Ross Carrier Operator (Jobsite)

Group 4

Bridge-Type Unloader and Turntable Operator
Helicopter Hoist Operator
Ojjo Earth Truss Driver Machine Operator or similar types
Snobble Unit (pin-n-go or similar type)

Group 5

Hydraulic Boom Truck/Knuckleboom
Stinger Crane (Austin-Western or similar type)
Tugger Hoist Operator (1 drum)

Group 6

Bridge Crane Operator
Cretor Crane Operator
Hoist Operator (Chicago Boom and similar type)
Lift Mobile Operator
Lift Slab Machine Operator (Vagtborg and similar types)
Material Hoist and/or Manlift Operator
Polar Gantry Crane Operator
Prentice Self-Loader
Self Climbing Scaffold (or similar type)

Shovel, Dragline, Clamshell Operator (over ¾ yd and up to 5 cu yds, M.R.C.)

Silent Piler

Tugger Hoist Operator (2 drum)

Group 7

Pedestal Crane Operator
Shovel, Dragline, Clamshell Operator (over 5 cu yds, M.R.C.)
Tower Crane Repairman
Tugger Hoist Operator (3 drum)

Group 8

Crane Operator (up to and including 25 ton capacity)
Crawler Transporter Operator
Derrick Barge Operator (up to and including 25 ton capacity)
Hoist Operator, Stiff Legs, Guy Derrick or similar type (up to and including 25 ton capacity)
Rotational Telehandler Operator
Self-Propelled Modular Transporter (Schuerle, Goldhofer or similar types)
Shovel, Dragline, Clamshell Operator (over 7 cu yds M.R.C.)

Group 9

Crane Operator (over 25 tons, up to and including 50 ton M.R.C.)
Derrick Barge Operator (over 25 tons, up to and including 50 ton M.R.C.)
Highline Cableway Operator

Hoist Operator, Stiff Legs, Guy Derrick or similar type (over 25 tons, up to and including 50 ton M.R.C.)

K-Crane

Polar Crane Operator

Self Erecting Tower Crane Operator Maximum Lifting Capacity ten (10) tons

Group 10

ABI/IFundex Machine

Crane Operator (over 50 tons, up to and including 100 ton M.R.C.)

Derrick Barge Operator (over 50 tons, up to and including 100 ton M.R.C.)

Hoist Operator, Stiff Legs, Guy Derrick or similar type (over 50 tons, up to and including 100 ton M.R.C.)

Mobile Tower Crane Operator (over 50 tons, up to and including 100 ton M.R.C.)

Shovel, Dragline, Clamshell Operator (over 10 cu. yds.)

Group 11

Crane Operator (over 100 tons, up to and including 200 ton M.R.C.)

Derrick Barge Operator (over 100 tons, up to and including 200 ton M.R.C.)

Hoist Operator, Stiff Legs, Guy Derrick or similar type (over 100 tons, up to and including 200 ton M.R.C.)

Mobile Tower Crane Operator (over 100 tons, up to and including 200 ton M.R.C.)

Tower Crane Operator and Tower Gantry

Group 12

Crane Operator (over 200 tons, up to and including 300 ton M.R.C.)

Derrick Barge Operator (over 200 tons, up to and including 300 ton M.R.C.)

Hoist Operator, Stiff Legs, Guy Derrick or similar type (over 200 tons, up to and including 300 ton M.R.C.)

Mobile Tower Crane Operator (over 200 tons, up to and including 300 ton M.R.C.)

Group 13

Crane Operator (over 300 tons)

Derrick Barge Operator (over 300 tons)

Helicopter Pilot

Hoist Operator, Stiff Legs, Guy Derrick or similar type (over 300 tons)

Hydraulically Controlled Lift Gantry Operator BCR Lift System (over 300 tons)

Mobile Tower Crane Operator (over 300 tons)

MISCELLANEOUS PROVISIONS:

1. Operators on hoists with three drums shall receive fifty cents (50¢) per hour additional pay to the regular rate of pay. The additional pay shall be added to the regular rate and become the base rate for the entire shift.
2. All heavy duty repairman and heavy duty combination shall receive one dollar (\$1.00) per hour tool allowance in addition to their regular rate of pay and this shall become their base rate of pay.
3. Employees required to suit up and work in a hazardous material environment, shall receive two dollars per hour in addition to their regular rate of pay, and that rate shall become the basic hourly rate of pay.

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a For classifications within each group, see Pages 4 and 5.

^b Rate applies to the first 4 overtime hours. All other daily overtime is paid at the Sunday rate.

^c Rate applies to the first 12 hours worked. All other time is paid at the Sunday rate.

^d Includes an amount for Annuity.

^e Includes an amount withheld for supplemental dues.

^f The Third Shift shall work 6.5 hours, exclusive of meal period, for which 8 hours straight-time shall be paid at the non-shift rate, Monday through Friday.

PREDETERMINED INCREASE

CRAFTS/CLASSIFICATIONS:

Operating Engineer (SC-23-63-2-2023-2) (All Shifts)

Cranes, Pile Driver and Hoisting Equipment (Operating Engineer) (SC-23-63-2-2023-2B) (All Shifts)

Tunnel (Operating Engineer) (SC-23-63-2-2023-2C) (All Shifts)

Building/Construction Inspector, Field Soils and Material Tester, and Non-Destructive Testing (SC-23-63-2-2023-2D) (All Shifts)

LOCALITIES:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Luis Obispo, Santa Barbara, and Ventura Counties

These predetermined increases for the above named crafts apply only to the current determinations for work being performed on public works projects with bid advertisement dates on or after September 1, 2023, until the determination(s) is/are superseded by a new determination(s) or a predetermined increase modification notice becomes effective.

When referencing our prevailing wage determinations, please note that if the prevailing wage rate determination which was in effect on the bid advertisement date of a project, has a single asterisk (*) after the expiration date, the rate will be good for the life of the project. However, if a prevailing wage rate determination has double asterisks (**) after the expiration date, the rate must be updated on the following date to reflect the predetermined rate change(s).

OPERATING ENGINEER: All Classifications and All Shifts

The above Determinations are currently in effect and will expire on June 30, 2024**.

Effective on July 1, 2024, there will be an increase of \$4.02 allocated to wages and/or employer payments.

There will be no further increases applicable to these determinations.

Issued 8/22/2023, Effective 9/1/2023 until superseded.

This page will be updated when wage rate breakdown becomes available.

Last Updated: September 1, 2023

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Dredger (Operating Engineer)*

Determination:

SC-63-12-23-2023-2

Issue Date:

August 22, 2023

Expiration date of determination:

July 31, 2024** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director – Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara, and Ventura counties.

Wages and Employer Payments:

Classification	Basic Hourly Rate	Health and Welfare	Pension ^a	Vacation and Holiday ^b	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) ^c	Saturday Overtime Hourly Rate (1 ½ X) ^c	Sunday Overtime Hourly Rate (2 X)	Holiday Overtime Hourly Rate (3X)
Chief Engineer, Deck Captain	\$61.10	\$12.85	\$15.15	\$7.15	\$1.05	\$0.15	8	\$97.45	\$128.000	\$128.000	\$158.55	\$219.65
Leverman	\$64.10	\$12.85	\$15.15	\$7.15	\$1.05	\$0.15	8	\$100.45	\$132.500	\$132.500	\$164.55	\$228.65
Watch Engineer, Deckmate	\$58.02	\$12.85	\$15.15	\$7.15	\$1.05	\$0.15	8	\$94.37	\$123.380	\$123.380	\$152.39	\$210.41
Winchman (Stern Winch on Dredge)	\$57.47	\$12.85	\$15.15	\$7.15	\$1.05	\$0.15	8	\$93.82	\$122.555	\$122.555	\$151.29	\$208.76
Fireman-Oiler, Leveehand, Deckhand (can operate anchor scow under direction of mate), Bargeman	\$56.93	\$12.85	\$15.15	\$7.15	\$1.05	\$0.15	8	\$93.28	\$121.745	\$121.745	\$150.21	\$207.14

Classification	Basic Hourly Rate	Health and Welfare	Pension ^a	Vacation and Holiday ^b	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) ^c	Saturday Overtime Hourly Rate (1 ½ X) ^c	Sunday Overtime Hourly Rate (2 X)	Holiday Overtime Hourly Rate (3X)
Dozer Operator	\$58.13	\$12.85	\$15.15	\$7.15	\$1.05	\$0.15	8	\$94.48	\$123.545	\$123.545	\$152.61	\$210.74
Hydrographic Surveyor	\$59.56	\$12.85	\$15.15	\$7.15	\$1.05	\$0.15	8	\$95.91	\$125.690	\$125.690	\$155.47	\$215.03
Barge Mate	\$57.54	\$12.85	\$15.15	\$7.15	\$1.05	\$0.15	8	\$93.89	\$122.660	\$122.660	\$151.43	\$208.97
Welder	\$59.52	\$12.85	\$15.15	\$7.15	\$1.05	\$0.15	8	\$95.87	\$125.630	\$125.630	\$155.39	\$214.91

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

MISCELLANEOUS PROVISION:

Employees required to suit up and work in a hazardous material environment, shall receive Two Dollars (\$2.00) per hour in addition to their regular rate of pay, and that rate shall become the basic hourly rate of pay.

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a Includes an amount for annuity.

^b Includes an amount for supplemental dues.

^c Rate applies to the first 4 daily overtime hours and first 12 hours on Saturdays. All other time is paid at the Sunday overtime rate.

PREDETERMINED INCREASE

CRAFT/CLASSIFICATION:

Dredger (Operating Engineer)

DETERMINATION:

SC-63-12-23-2023-2

LOCALITIES:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Luis Obispo, Santa Barbara, And Ventura Counties

This predetermined increase for the above named craft applies only to the current determination for work being performed on public works projects with bid advertisement dates on or after September 1, 2023, until this determination is superseded by a new determination or a predetermined increase modification notice becomes effective.

When referencing our prevailing wage determinations, please note that if the prevailing wage rate determination which was in effect on the bid advertisement date of a project, has a single asterisk (*) after the expiration date, the rate will be good for the life of the project. However, if a prevailing wage rate determination has double asterisks (**) after the expiration date, the rate must be updated on the following date to reflect the predetermined rate change(s).

DREDGER (OPERATING ENGINEER)

The above determination is currently in effect and will expire on July 31, 2024**.

Effective on August 1, 2024, there will be an increase of \$4.25 to be allocated to wages and/or employer payments.

There will be no further increases applicable to this determination.

Issued 8/22/2023, Effective 9/1/2023 until superseded.

This page will be updated when wage rate breakdown information becomes available.

Last Updated: September 1, 2023

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Drywall Installer/Lather (Carpenter)#

Determination:

SC-31-X-41-2024-1

Issue Date:

February 22, 2024

Expiration date of determination:

June 30, 2024** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Luis Obispo, Santa Barbara and Ventura counties.

Wages and Employer Payments:

Classification (Journeyman)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^a	Training	Other ^b	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) ^c	Saturday Overtime Hourly Rate (1 ½ X) ^c	Sunday/ Holiday Overtime Hourly Rate (2 X)
Drywall Installer/Lather	\$48.86	\$8.25	\$5.91	\$7.39	\$0.72	\$3.77	8.0	\$74.90	\$99.33	\$99.33	\$123.76

Determination:

SC-31-X-41-2024-1A

Issue Date:

February 22, 2024

Expiration date of determination:

June 30, 2024* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Office of the Director - Research Unit (415) 703-4774 for the new rates after 10 days from the expiration date, if no subsequent determination is issued.

Localities:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Luis Obispo, Santa Barbara and Ventura counties

Wages and Employer Payments:

Classification (Journey person)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^a	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) ^c	Saturday Overtime Hourly Rate (1 ½ X) ^c	Sunday/ Holiday Overtime Hourly Rate (2 X)
Stocker, Scrapper	\$20.80	\$4.25	\$0.00	\$8.39	\$0.72	\$0.00	8.0	\$34.16	\$44.56	\$44.56	\$54.96

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp).

^a Includes an amount per hour worked for supplemental dues.

^b Includes an amount for Annuity.

^c Rate applies to the first 4 daily overtime hours and to the first 8 hours on Saturday. All other overtime will be paid the Sunday and Holiday double time rate. Saturdays in the same workweek may be worked at straight-time if job is shut down during the normal work week due to inclement weather.

PREDETERMINED INCREASE

CRAFT/CLASSIFICATION:

Drywall Installer/Lather (Carpenter)

DETERMINATION:

SC-31-X-41-2024-1

LOCALITIES:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Luis Obispo, Santa Barbara, and Ventura Counties

This predetermined increase for the above named craft applies only to the current determination for work being performed on public works projects with bid advertisement dates on or after March 3, 2024, until this determination is superseded by a new determination or a predetermined increase modification notice becomes effective.

When referencing our prevailing wage determinations, please note that if the prevailing wage rate determination which was in effect on the bid advertisement date of a project, has a single asterisk (*) after the expiration date, the rate will be good for the life of the project. However, if a prevailing wage rate determination has double asterisks (**) after the expiration date, the rate must be updated on the following date to reflect the predetermined rate change(s).

DRYWALL INSTALLER/LATHER (CARPENTER)

Determination SC-31-X-41-2024-1 is currently in effect and expires on June 30, 2024**.

Effective July 1, 2024, there will be a \$3.25 increase to be allocated to wages and/or employer payments.

Effective July 1, 2025, there will be a \$3.50 increase to be allocated to wages and/or employer payments.

There will be no further increases applicable to this determination.

Issued 2/22/2024, Effective 3/3/2024 until superseded.

This page will be updated when wage rate breakdown becomes available.

Last Updated: March 3, 2024

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Elevator Constructor[#]

Determination:

SC-62-X-999-2024-1

Issue Date:

February 22, 2024

Expiration date of determination:

December 31, 2024** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-477.

Localities:

All localities within Imperial, Los Angeles, Orange, Riverside, San Diego, Santa Barbara and Ventura counties. Portions of Kern, San Bernardino and San Luis Obispo counties are detailed below ^a.

Wages and Employer Payments:

Classification (Journeyman)	Basic Hourly Rate	Health and Welfare	Pension ^b	Vacation and Holiday ^c	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) ^d	Saturday Overtime Hourly Rate (1 ½ X) ^d	Sunday/ Holiday Overtime Hourly Rate
Mechanic	\$66.63	\$16.175	\$20.96	\$6.05	\$0.75	\$1.30	8.0	\$111.865	\$145.180	\$145.180	\$178.495
Mechanic (employed in industry more than 5 years)	\$66.63	\$16.175	\$20.96	\$7.39	\$0.75	\$1.30	8.0	\$113.205	\$146.520	\$146.520	\$179.835
Helper ^e	\$46.64	\$16.175	\$20.96	\$4.24	\$0.75	\$1.30	8.0	\$90.065	\$113.385	\$113.385	\$136.705
Helper (employed in industry more than 5 years) ^e	\$44.64	\$16.175	\$20.96	\$5.17	\$0.75	\$1.30	8.0	\$90.995	\$114.315	\$114.315	\$137.635

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a Applies to that portion of these counties south of the Tehachapi Line. For more information contact the Office of the Director – Research Unit.

^b Includes an amount for Annuity Trust Fund.

^c Includes an amount for 8 paid holidays.

^d For Contract Service work only. All other overtime is paid at the Sunday/Holiday rate.

^e Ratio: The total number of Helpers employed shall not exceed the number of Mechanics on any one job. When removing old and installing new cables on existing elevator installations, the Company may use two (2) Helpers, Apprentices or Assistant Mechanics to one (1) Mechanic. Two (2) Helpers, Apprentices or Assistant Mechanics to each three (3) Mechanics may be employed in Contract Service work only. For more information on the use of Helpers, contact the Office of the Director – Research Unit.

NOT FOR BIDDING

PREDETERMINED INCREASE

CRAFT/CLASSIFICATION:

Elevator Constructor

DETERMINATION:

SC-62-X-999-2024-1

LOCALITIES:

All localities within Imperial, Los Angeles, Orange, Riverside, San Diego, Santa Barbara, and Ventura Counties. Portions of Kern^a, San Bernardino^a, and San Luis Obispo^a Counties

This predetermined increase for the above named craft applies only to the current determination for work being performed on public works projects with bid advertisement dates on or after March 3, 2024, until this determination is superseded by a new determination or a predetermined increase modification notice becomes effective.

When referencing our prevailing wage determinations, please note that if the prevailing wage rate determination which was in effect on the bid advertisement date of a project, has a single asterisk (*) after the expiration date, the rate will be good for the life of the project. However, if a prevailing wage rate determination has double asterisks (**) after the expiration date, the rate must be updated on the following date to reflect the predetermined rate change(s).

MECHANIC

Determination SC-62-X-999-2024-1 is currently in effect and expires on December 31, 2024**.

Effective January 1, 2025, there will be an increase of \$3.85 allocated to be allocated to wages and/or employer payments.

Effective January 1, 2026, there will be an increase of \$3.99 allocated to be allocated to wages and/or employer payments.

Effective January 1, 2027, there will be an increase of \$4.18 allocated to be allocated to wages and/or employer payments.

MECHANIC (Employed in industry more than 5 years)

Determination SC-62-X-999-2024-1 is currently in effect and expires on December 31, 2024**.

Effective January 1, 2025, there will be an increase of \$3.85 allocated to be allocated to wages and/or employer payments.

Effective January 1, 2026, there will be an increase of \$3.99 allocated to be allocated to wages and/or employer payments.

Effective January 1, 2027, there will be an increase of \$4.18 allocated to be allocated to wages and/or employer payments.

HELPER

Determination SC-62-X-999-2024-1 is currently in effect and expires on December 31, 2024**.

Effective January 1, 2025, there will be an increase of \$2.70 allocated to be allocated to

wages and/or employer payments.

Effective January 1, 2026, there will be an increase of \$2.79 allocated to be allocated to wages and/or employer payments.

Effective January 1, 2027, there will be an increase of \$2.93 allocated to be allocated to wages and/or employer payments.

HELPER (Employed in industry more than 5 years)

Determination SC-62-X-999-2024-1 is currently in effect and expires on December 31, 2024**.

Effective January 1, 2025, there will be an increase of \$2.70 allocated to be allocated to wages and/or employer payments.

Effective January 1, 2026, there will be an increase of \$2.79 allocated to be allocated to wages and/or employer payments.

Effective January 1, 2027, there will be an increase of \$2.93 allocated to be allocated to wages and/or employer payments

There will be no further predetermined increases applicable to this determination.

Issued February 22, 2024. Effective March 3, 2024 until superseded.

This page will be updated when wage rate breakdown information becomes available.

Last Updated: March 3, 2024

^a Applies to that portion of these Counties South of the Tehachapi line

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Fence Builder (Carpenter)#

Determination:

SC-23-31-20-2024-1

Issue Date:

February 22, 2024

Expiration date of determination:

June 30, 2024** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara, and Ventura counties.

Wages and Employer Payments:

Classification (Journeyman)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday	Training	Other ^a	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) ^b	Saturday Overtime Hourly Rate (1 ½ X) ^c	Sunday/ Holiday Overtime Hourly Rate
Fence Builder	\$45.29	\$8.25	\$5.75	\$7.14	\$0.67	\$2.33	8.0	\$69.43	\$92.075	\$92.075	\$114.72

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a Includes an amount for Annuity.

^b Rate applies to the first 4 overtime hours. All other time is paid at the Sunday and Holiday overtime hourly rate.

^c Saturdays in the same work week may be worked at straight-time for the first 8 hours if the job is shut down during the normal work week due to inclement weather, or reasons beyond the control of the employer.

NOT FOR BID

PREDETERMINED INCREASE

CRAFT:

Fence Builder (Carpenter)

DETERMINATION:

SC-23-31-20-2024-1

LOCALITIES:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara, and Ventura Counties

This predetermined increase for the above named craft applies only to the current determination for work being performed on public works projects with bid advertisement dates on or after March 3, 2024, until this determination is superseded by a new determination or a predetermined increase modification notice becomes effective.

When referencing our prevailing wage determinations, please note that if the prevailing wage rate determination which was in effect on the bid advertisement date of a project, has a single asterisk (*) after the expiration date, the rate will be good for the life of the project. However, if a prevailing wage rate determination has double asterisks (**) after the expiration date, the rate must be updated on the following date to reflect the predetermined rate change(s).

FENCE BUILDER (CARPENTER)

Determination SC-23-31-20-2024-1 is currently in effect and expires on June 30, 2024**.

Effective on July 1, 2024, there will be an increase of \$3.30 to be allocated to wages and/or fringes.

Effective on July 1, 2025, there will be an increase of \$3.40 to be allocated to wages and/or fringes.

There will be no further increases applicable to this determination.

Issued 2/22/2024, Effective 3/3/2024 until superseded.

This page will be updated when wage rate breakdown becomes available

Last Updated: March 3, 2024

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Fire Safety and Miscellaneous Sealing

Determination:

SC-3-5-4-2021-1

Issue Date:

August 22, 2021

Expiration date of determination:

August 31, 2022* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for the new rates after 10 days from the expiration date, if no subsequent determination is issued.

Localities:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara, and Ventura counties.

Wages and Employer Payments:

Classification (Journeyman)	Basic Hourly Rate ^d	Health and Welfare ^e	Pension	Vacation and Holiday	Other	Hours	Total Hourly Rate	Daily and Saturday Overtime Hourly Rate (1 ½ X) ^a	Sunday/ Holiday Overtime Hourly Rate (2 X)	Sunday/ Holiday Overtime Hourly Rate (3 X) ^b
Asbestos Worker, Fire Safety Technician – Class I (0-2000 hrs) ^c	\$19.60	\$10.01	\$0.00	\$0.90	\$0.05	8.0	\$30.56	\$40.36	\$50.16	\$69.76
Asbestos Worker, Fire Safety Technician – Class II (2001-4000 hrs) ^c	\$25.18	\$10.01	\$0.00	\$1.26	\$0.05	8.0	\$36.50	\$49.09	\$61.68	\$86.86
Asbestos Worker, Fire Safety Technician – Class III (4001-6000 hrs) ^c	\$27.73	\$10.01	\$8.12	\$1.33	\$0.05	8.0	\$47.24	\$61.105	\$74.97	\$102.70
Asbestos Worker, Fire Safety Technician – Class IV (6001 or more hrs) ^c	\$32.09	\$10.01	\$8.12	\$1.53	\$0.05	8.0	\$51.80	\$67.845	\$83.89	\$115.98

Wages and Employer Payments (Shift):

Classification (Journeyman) (Shift)	Basic Hourly Rate ^d	Health and Welfare ^e	Pension	Vacation and Holiday	Other	Hours	Total Hourly Rate	Daily and Saturday Overtime Hourly Rate (1 ½ X) ^f	Sunday/ Holiday Overtime Hourly Rate (2 X)	Sunday/ Holiday Overtime Hourly Rate (3 X) ^b
Asbestos Worker, Fire Safety Technician – Class I (0-2000 hrs) ^c	\$19.60	\$10.01	\$0.00	\$0.90	\$0.05	g	\$30.56	\$40.36	\$50.16	\$69.76
Asbestos Worker, Fire Safety Technician – Class II (2001-4000 hrs) ^c	\$25.18	\$10.01	\$0.00	\$1.26	\$0.05	g	\$36.50	\$49.09	\$61.68	\$86.86
Asbestos Worker, Fire Safety Technician – Class III (4001-6000 hrs) ^c	\$27.73	\$10.01	\$8.12	\$1.33	\$0.05	g	\$47.24	\$61.105	\$74.97	\$102.70
Asbestos Worker, Fire Safety Technician – Class IV (6001 or more hrs) ^c	\$32.09	\$10.01	\$8.12	\$1.53	\$0.05	g	\$51.80	\$67.845	\$83.89	\$115.98

NOT FOR BID

Determination:

SC-204-X-18-2023-1

Issue Date:

August 22, 2023

Expiration date of determination:

August 31, 2024* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Office of the Director – Research Unit at (415) 703-4774 for the new rates after 10 days from the expiration date, if no subsequent determination is issued.

Localities:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara, and Ventura counties.

Wages and Employer Payments:

Classification (Journeyman)	Basic Hourly Rate ^d	Health and Welfare	Pension	Vacation and Holiday ^h	Training	Other	Hours	Total Hourly Rate	Daily and Saturday Overtime Hourly Rate (1 ½ X) ⁱ	Sunday/ Holiday Overtime Hourly Rate (2 X)	Sunday/ Holiday Overtime Hourly Rate (3 X) ^b
Plumber, Fire Safety Technician – Class I (0-2000 hrs) ^c	\$23.47	\$8.45	\$0.00	\$0.00	\$0.10	\$1.85	8.0	\$33.87	\$45.605	\$57.34	\$80.81
Plumber, Fire Safety Technician – Class II (2001-4000 hrs) ^c	\$30.05	\$8.45	\$0.00	\$0.00	\$0.10	\$1.85	8.0	\$40.45	\$55.475	\$69.815	\$98.495
Plumber, Fire Safety Technician – Class III (4001-6000 hrs) ^c	\$33.57	\$8.45	\$7.77	\$0.00	\$0.10	\$1.85	8.0	\$51.74	\$68.525	\$84.375	\$116.075
Plumber, Fire Safety Technician – Class IV (6001 or more hrs) ^c	\$38.60	\$8.45	\$7.77	\$0.00	\$0.10	\$1.85	8.0	\$56.77	\$76.07	\$93.935	\$129.665

Wages and Employer Payments (Shift):

Classification (Journeyman) (Shift)	Basic Hourly Rate ^d	Health and Welfare	Pension	Vacation and Holiday ^h	Training	Other	Hours	Total Hourly Rate	Daily and Saturday Overtime Hourly Rate (1 ½ X) ⁱ	Sunday/ Holiday Overtime Hourly Rate (2 X)	Sunday/ Holiday Overtime Hourly Rate (3 X) ^b
Plumber, Fire Safety Technician – Class I (0-2000 hrs) ^c	\$24.64	\$8.45	\$0.00	\$0.00	\$0.10	\$1.85	8.0	\$35.04	\$47.36	\$59.68	\$84.32
Plumber, Fire Safety Technician – Class II (2001-4000 hrs) ^c	\$31.48	\$8.45	\$0.00	\$0.00	\$0.10	\$1.85	8.0	\$41.88	\$57.62	\$72.675	\$102.785
Plumber, Fire Safety Technician – Class III (4001-6000 hrs) ^c	\$35.16	\$8.45	\$7.77	\$0.00	\$0.10	\$1.85	8.0	\$53.33	\$70.91	\$87.555	\$120.845
Plumber, Fire Safety Technician – Class IV (6001 or more hrs) ^c	\$40.39	\$8.45	\$7.77	\$0.00	\$0.10	\$1.85	8.0	\$58.56	\$78.755	\$97.515	\$135.035

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

^a Rate applies to the first 2 daily overtime hours and the first 8 hours worked on Saturday. All other overtime is at the Sunday & Holiday rate.

^b No work shall be performed on Labor Day, except in special cases of extreme emergency and then only when triple (3) times is paid.

^c The 1st man on a job site shall be a Class IV Fire Safety Technician. A Class IV must be on a job site at all times.

^d Includes an amount per hour worked for Administrative Dues.

^e Includes an amount for Occupational Health and Research.

^f Rate applies to the first 2.5 daily overtime hours on the 2nd shift; first 3 daily overtime hours on the 3rd shift; and the first 7.5 hours (2nd shift) and first 7 hours (3rd shift) worked on Saturday. All other overtime is at the Sunday & Holiday rate.

^g When 2 or 3 shifts are employed, the 2nd shift shall work 7.5 hours for 8 hours pay; the 3rd shift shall work 7 hours for 8 hours pay.

^h Vacation/Holiday is included in the Basic Hourly Rate (no Vacation/Holiday amount for Class I Technician only) and shall be paid at time and one half for all overtime hours.

ⁱ Rate applies to the first 2 daily overtime hours and the first 10 hours worked on Saturday. All other overtime is at the Sunday & Holiday rate.

NOT FOR BID

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Gunitite Worker (Laborer)

Determination:
SC-102-345-1-2023-1

Issue Date:
August 22, 2023

Expiration date of determination:
June 30, 2024** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:
All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara, and Ventura counties.

Wages and Employer Payments:

Classification (Journeyman)	Basic Hourly Rate ^a	Health and Welfare	Pension	Vacation and Holiday ^b	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) ^c	Daily Overtime Hourly Rate (2 X)	Saturday Overtime Hourly Rate (1 ½ X) ^{d e}	Saturday Overtime Hourly Rate (2 X) ^e	Sunday/ Holiday Overtime Hourly Rate (2 X)
Ground Wire Man, Nozzleman, Rodman	\$51.10	\$8.95	\$8.80	\$6.35	\$0.09	8.0	\$75.29	\$100.84	\$126.39	\$100.84	\$126.39	\$126.39
Gunman	\$50.15	\$8.95	\$8.80	\$6.35	\$0.09	8.0	\$74.34	\$99.415	\$124.49	\$99.415	\$124.49	\$124.49
Reboundman	\$46.61	\$8.95	\$8.80	\$6.35	\$0.09	8.0	\$70.80	\$94.105	\$117.41	\$94.105	\$117.41	\$117.41
Entry-Level Gunitite Worker Step 1 ^f (0-1000 hours)	\$33.46	\$5.88	\$8.80	\$6.35	\$0.06	8.0	\$54.55	\$71.28	\$88.01	\$71.28	\$88.01	\$88.01
Entry-Level Gunitite Worker Step 2 ^f (1001-2000 hours)	\$35.46	\$5.88	\$8.80	\$6.35	\$0.06	8.0	\$56.55	\$74.28	\$92.01	\$74.28	\$92.01	\$92.01

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

^a Employees working from a Bos'n's Chair or suspended from a rope or cable shall receive \$0.40/hour above this rate.

^b Includes an amount per hour worked for Supplemental Dues.

^c Rate applies to the first 3 overtime hours.

^d Rate applies to the first 11 overtime hours.

^e In the event it is not reasonably possible to complete forty (40) hours of work on an eight (8) hour day shift, Monday through Friday, then the balance of the forty (40) hours may be worked on Saturday at the straight time rate.

^f Ratio is one Entry-Level Gunitite Worker for the 1st 4 Journeymen on the job (although the Entry-Level Gunitite Worker may be the 2nd worker on the job) and 1 Entry-Level Gunitite Worker for every 4 Journeymen thereafter (the Entry-Level Gunitite Worker may not be on the job until after all 4 Journeymen are on the job).

PREDETERMINED INCREASE

CRAFT:

Gunite Worker (Laborer)

CLASSIFICATIONS:

Ground Wire Man, Nozzleman, Rodman, Gunman, and Reboundman

Entry Level Gunite Worker – Step I (0-1000 Hours)

Entry Level Gunite Worker – Step II (1001-2000 Hours)

DETERMINATION:

SC-102-345-1-2023-1

LOCALITIES:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara, and Ventura Counties.

This predetermined increase for the above-named craft applies only to the current determination for work being performed on public works projects with bid advertisement dates on or after September 1, 2023, until this determination is superseded by a new determination or a predetermined increase modification notice becomes effective.

When referencing our prevailing wage determinations, please note that if the prevailing wage rate determination which was in effect on the bid advertisement date of a project, has a single asterisk (*) after the expiration date, the rate will be good for the life of the project. However, if a prevailing wage rate determination has double asterisks (**) after the expiration date, the rate must be updated on the following date to reflect the predetermined rate change(s).

GUNITE WORKER (LABORER): Ground Wire Man, Nozzleman, Rodman, Gunman, and Reboundman

Determination SC-102-345-1-2023-1 is currently in effect and expires on June 30, 2024**.

Effective July 1, 2024, there will be an increase of \$3.30 to be allocated as follows: \$2.38 to Basic Hourly Rate, \$0.30 to Health & Welfare, \$0.50 to Pension, and \$0.12 to Other.

Effective July 1, 2025, there will be an increase of \$3.40 to be allocated to wages and/or employer payments.

There will be no further increases applicable to this determination.

GUNITE WORKER (LABORER): Entry Level Gunite Worker – Step I and Step II

Determination SC-102-345-1-2023-1 is currently in effect and expires on June 30, 2024**.

Effective July 1, 2024, there will be an increase of \$3.30 to be allocated as follows: \$2.38 to Basic Hourly Rate, \$0.30 to Health & Welfare, \$0.50 to Pension, and \$0.12 to Other.

Effective July 1, 2025, there will be an increase of \$3.40 to be allocated to wages and/or employer payments.

There will be no further increases applicable to this determination.

Issued 8/22/2023, Effective 9/1/2023 until superseded.

This page will be updated when wage rate breakdown information becomes available.

Last Updated: June 11, 2024.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Horizontal Directional Drilling (Laborer)#

Determination:

SC-102-1184-1-2023-1

Issue Date:

August 22, 2023

Expiration date of determination:

June 30, 2024** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara and Ventura Counties.

Wages and Employer Payments:

Classification (Journeyman)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^a	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X)	Saturday Overtime Hourly Rate (1 ½ X) ^b	Sunday/ Holiday Overtime Hourly Rate (2 X)
Group 1 (Drilling Crew Laborer)	\$42.84	\$8.95	\$7.97	\$3.55	\$0.41	\$1.08	8	\$64.80	\$86.22	\$86.22	\$107.64
Group 2 (Vehicle Operator/ Hauler)	\$43.01	\$8.95	\$7.97	\$3.55	\$0.41	\$1.08	8	\$64.97	\$86.475	\$86.475	\$107.98
Group 3 (Horizontal Directional Drill Operator)	\$44.86	\$8.95	\$7.97	\$3.55	\$0.41	\$1.08	8	\$66.82	\$89.25	\$89.25	\$111.68
Group 4 (Electronic Tracking Locator, Subsurface Imaging Laborer)	\$46.86	\$8.95	\$7.97	\$3.55	\$0.41	\$1.08	8	\$68.82	\$92.25	\$92.25	\$115.68

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the

[Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a Includes an amount for Supplemental Dues.

^b In the event, due to inclement weather, major equipment breakdown, or similar Act of God, it is not reasonably possible to complete forty (40) hours of work Monday through Friday, then the balance of the forty (40) hours may be worked on Saturday at the straight-time rate.

NOT FOR BIDDING

PREDETERMINED INCREASE

CRAFT/CLASSIFICATION:

Horizontal Directional Drilling (Laborer)

DETERMINATION:

SC-102-1184-1-2023-1

LOCALITIES:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara, and Ventura Counties.

This predetermined increase for the above named craft applies only to the current determination for work being performed on public works projects with bid advertisement dates on or after September 1, 2023, until this determination is superseded by a new determination or a predetermined increase modification notice becomes effective.

When referencing our prevailing wage determinations, please note that if the prevailing wage rate determination which was in effect on the bid advertisement date of a project has a single asterisk (*) after the expiration date, the rate will be good for the life of the project. However, if a prevailing wage rate determination has double asterisks (**) after the expiration date, the rate must be updated on the following date to reflect the predetermined rate change(s).

HORIZONTAL DIRECTIONAL DRILLING (Laborer): All Classifications

Determination SC-102-1184-1-2023-1 is currently in effect and expires on June 30, 2024**.

Effective July 1, 2024, there will be an increase of \$3.30 to be allocated to wages and/or employer payments.

Effective July 1, 2025, there will be an increase of \$3.40 to be allocated to wages and/or employer payments.

There will be no further increases applicable to this determination.

Issued 8/22/2023, Effective 9/1/2023 until superseded.

This page will be updated when wage rate breakdown information becomes available.

Last Updated: September 1, 2023

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Housemover (Laborer)

Determination:

SC-102-507-1-2023-1

Issue Date:

August 22, 2023

Expiration date of determination:

June 30, 2024** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Luis Obispo, Santa Barbara and Ventura Counties.

Wages and Employer Payments:

Classification (Journey person)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^a	Training	Other ^b	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) ^c	Saturday Overtime Hourly Rate (1 ½ X) ^c ^d	Sunday/ Holiday Overtime Hourly Rate (2 X)
Housemover	\$41.43	\$8.95	\$11.62	\$5.02	\$0.75	\$0.57	8.0	\$68.34	\$89.055	\$89.055	\$109.77

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

^a Includes Supplemental Dues contribution.

^b Include an amount for Contract Administration Fund (\$0.07), Contract Compliance Trust Fund (\$0.30), Industry Fund (\$0.08), and Laborers Trusts' Administrative Trust Fund (\$0.06).

^c Any hours over 12 hours in a single workday are double time.

^d If the employee is unable to complete the forty (40) hours during the normal workweek, Monday through Friday, due to inclement weather or a situation beyond the employers control, then the balance of the forty (40) hours may be worked on Saturday at the straight-time rate in the same workweek.

NOT FOR BID

PREDETERMINED INCREASE

CRAFT/CLASSIFICATION:

Housemover (Laborer)

DETERMINATION:

SC-102-507-1-2023-1

LOCALITIES:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Luis Obispo, Santa Barbara and Ventura Counties.

This predetermined increase for the above named craft applies only to the current determination for work being performed on public works projects with bid advertisement dates on or after September 1, 2023, until this determination is superseded by a new determination or a predetermined increase modification notice becomes effective.

When referencing our prevailing wage determinations, please note that if the prevailing wage rate determination which was in effect on the bid advertisement date of a project, has a single asterisk (*) after the expiration date, the rate will be good for the life of the project. However, if a prevailing wage rate determination has double asterisks (**) after the expiration date, the rate must be updated on the following date to reflect the predetermined rate change(s).

HOUSEMOVER:

Determination SC-102-507-1-2023-1 is currently in effect and expires on June 30, 2024**.

Effective July 1, 2024, there will be an increase of \$3.30 to be allocated as follows: \$2.50 to the Basic Hourly Rate, \$0.30 to Health/Welfare, \$0.45 to Pension, and \$0.05 to Training.

Effective July 1, 2025, there will be an increase of \$3.40 to be allocated to wages and/or fringes.

There will be no further increase applicable to this determination.

Issued 8/22/2023, Effective 9/1/2023 until superseded.

This page will be updated when wage rate breakdown information becomes available.

Last Updated: May 23, 2024

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Laborer and Related Classifications #

Determination:

SC-23-102-2-2023-1

Issue Date:

August 22, 2023

Expiration date of determination:

June 30, 2024** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Luis Obispo, Santa Barbara, and Ventura counties.

Wages and Employer Payments:

Classification ^a (Journeyman)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^b	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) ^c	Saturday Overtime Hourly Rate (1 ½ X) ^{cd}	Sunday/Holiday Overtime Hourly Rate (2 X)
Group 1	\$41.38	\$8.95	\$11.62	\$5.02	\$0.75	\$0.67	8.0	\$68.39	\$89.080	\$89.080	\$109.770
Group 2	\$41.93	\$8.95	\$11.62	\$5.02	\$0.75	\$0.67	8.0	\$68.94	\$89.905	\$89.905	\$110.870
Group 3	\$42.48	\$8.95	\$11.62	\$5.02	\$0.75	\$0.67	8.0	\$69.49	\$90.730	\$90.730	\$111.970
Group 4	\$44.03	\$8.95	\$11.62	\$5.02	\$0.75	\$0.67	8.0	\$71.04	\$93.055	\$93.055	\$115.070
Group 5	\$44.38	\$8.95	\$11.62	\$5.02	\$0.75	\$0.67	8.0	\$71.39	\$93.580	\$93.580	\$115.770

Group 1

Boring Machine Helper (Outside)
 Certified Confined Space Laborer
 Cleaning and Handling of Panel Forms
 Concrete Screeding for Rough Strike-Off
 Concrete, Water Curing
 Demolition Laborer, the cleaning of brick if performed by an employee performing any other phase of demolition work, and the cleaning of lumber
 Fiberoptic Installation, Blowing, Splicing, and Testing Technician on public right-of-way only
 Fire Watcher, Limbers, Brush Loaders, Pilers and Debris Handlers
 Flagman
 Gas, Oil and/or Water Pipeline Laborer
 Laborer, Asphalt-Rubber Material Loader
 Laborer, General or Construction
 Laborer, General Cleanup
 Laborer, Jetting
 Laborer, Temporary Water and Air Lines
 Plugging, Filling of Shee-Bolt Holes; Dry Packing of Concrete and Patching
 Post Hole Digger (Manual)
 Railroad Maintenance, Repair Trackman and Road Beds; Streetcar and Railroad Construction Track Laborers
 Rigging and Signaling
 Scaler
 Slip Form Raisers
 Tarman and Mortar Man
 Tool Crib or Tool House Laborer
 Traffic Control by any method
 Water Well Driller Helper
 Window Cleaner
 Wire Mesh Pulling - All Concrete Pouring Operations

Group 2

Asphalt Shoveler
 Cement Dumper (on 1 yard or larger mixer and handling bulk cement)
 Cesspool Digger and Installer
 Chucktender
 Chute Man, pouring concrete, the handling of the chute from readymix trucks, such as walls, slabs, decks,

floors, foundations, footings, curbs, gutters and sidewalks
 Concrete Curer-Impervious Membrane and Form Oiler
 Cutting Torch Operator (Demolition)
 Fine Grader, Highways and Street Paving, Airport, Runways, and similar type heavy construction
 Gas, Oil and/or Water Pipeline Wrapper-Pot Tender and Form Man
 Guinea Chaser
 Headerboard Man-Asphalt
 Installation of all Asphalt Overlay Fabric and Materials used for Reinforcing Asphalt
 Laborer, Packing Rod Steel and Pans
 Membrane Vapor Barrier Installer
 Power Broom Sweepers (small)
 Riprap, Stonepaver, placing stone or wet sacked concrete
 Roto Scraper and Tiller
 Sandblaster (Pot Tender)
 Septic Tank Digger and Installer (leadman)
 Tank Scaler and Cleaner
 Tree Climber, Faller, Chain Saw Operator, Pittsburgh Chipper and similar type Brush Shredders
 Underground Laborer, including Caisson Bellower

Group 3

Asphalt Installation of all fabrics
 Buggymobile Man
 Compactor (all types including Tampers, Barko, Wacker)
 Concrete Cutting Torch
 Concrete Pile Cutter
 Driller, Jackhammer, 2 1/2 ft. drill steel or longer
 Dri Pak-it Machine
 Gas, Oil and/or Water Pipeline Wrapper - 6-inch pipe and over by any method, inside and out
 Impact Wrench, Multi-Plate
 Kettlemen, Potmen and Men applying asphalt, lay-kold, creosote, lime caustic and similar type materials
 Laborer, Fence Erector
 Material Hoseman (Walls, Slabs, Floors and Decks)
 Operators of Pneumatic, Gas, Electric Tools, Vibrating Machines, Pavement Breakers, Air Blasting, Come-

Alongs, and similar mechanical tools not separately classified herein; operation of remote controlled robotic tools in connection with Laborers work
 Pipelayer's backup man, coating, grouting, making of joints, sealing, caulking, diapering and including rubber gasket joints, pointing and any and all other services
 Power Post Hole Digger
 Rock Slinger
 Rotary Scarifier or Multiple Head Concrete Chipping Scarifier
 Steel Headerboard Man and Guideline Setter
 Trenching Machine, Hand Propelled

Group 4

Any Worker Exposed to Raw Sewage
 Asphalt Raker, Luteman, Ironer, Asphalt Dumpman, and Asphalt Spreader Boxes (all types)
 Concrete Core Cutter (walls, floors or ceilings), Grinder or Sander
 Concrete Saw Man, Cutting Walls or Flat Work, Scoring old or new concrete
 Cribber, Shorer, Lagging, Sheeting and Trench Bracing, Hand-Guided Lagging Hammer
 Head Rock Slinger
 High Scaler (including drilling of same)
 Laborer, Asphalt-Rubber Distributor Bootman
 Laser Beam in connection with Laborer's work
 Oversize Concrete Vibrator Operator, 70 pounds and over
 Pipelayer
 Prefabricated Manhole Installer
 Sandblaster (Nozzlemann), Water Blasting, Porta Shot-Blast
 Subsurface Imaging Laborer
 Traffic Lane Closure, certified

Group 5

Blasters Powderman
 Driller
 Toxic Waste Removal
 Welding, certified or otherwise in connection with Laborers' work

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a For classification within each group, see next page.

^b Includes an amount per hour worked for supplemental dues.

^c Any hours worked over 12 hours in a single workday are double (2) time.

^d Saturdays in the same work week may be worked at straight-time if job is shut down during work week due to inclement weather or similar Act of God, or a situation beyond the employer's control.

PREDETERMINED INCREASE

CRAFT:

Laborer and Related Classifications

DETERMINATION:

SC-23-102-2-2023-1

LOCALITIES:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Luis Obispo, Santa Barbara and Ventura Counties.

This predetermined increase for the above named craft applies only to the current determination for work being performed on public works projects with bid advertisement dates on or after September 1, 2023, until this determination is superseded by a new determination or a predetermined increase modification notice becomes effective.

When referencing our prevailing wage determinations, please note that if the prevailing wage rate determination which was in effect on the bid advertisement date of a project, has a single asterisk (*) after the expiration date, the rate will be good for the life of the project. However, if a prevailing wage rate determination has double asterisks (**) after the expiration date, the rate must be updated on the following date to reflect the predetermined rate change(s).

LABORER

Determination SC-23-102-2-2023-1 is currently in effect and expires on June 30, 2024**.

Effective July 1, 2024, there will be an increase of \$3.30 to be allocated as follows \$2.50 to Basic Hourly Rate, \$0.30 to Health/Welfare, \$0.45 to Pension and \$0.05 to Training.

Effective July 1, 2025, there will be an increase of \$3.40 to be allocated to wages and/or fringes.

There will be no further increases applicable to this determination.

Issued 8/22/2023, Effective 9/1/2023 until superseded.

This page will be updated when wage rate breakdown information becomes available.

Last Updated: June 10, 2024

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Landfill Worker (Operating Engineer)

Determination:

SC-63-12-41-2023-2

Issue Date:

August 22, 2023

Expiration date of determination:

June 30, 2024** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara, and Ventura Counties.

Wages and Employer Payments:

Classification (Journeyman)	Basic Hourly Rate	Health and Welfare ^a	Pension	Vacation and Holiday ^b	Hours	Total Hourly Rate ^c	Daily/Holiday Overtime Hourly Rate (1 ½ X) ^d	Sunday Overtime Hourly Rate (2 X)
Heavy Duty Repairman and/or Welder	\$37.05	\$6.25	\$9.65	\$0.71 ^e	8.0	\$53.66	\$65.225	\$83.750
Equipment Operator II	\$29.75	\$6.11	\$9.65	\$0.57 ^f	8.0	\$46.08	\$54.275	\$69.150
Equipment Operator III	\$30.75	\$6.13	\$9.65	\$0.59 ^g	8.0	\$47.12	\$55.775	\$71.150
PM Tech	\$26.40	\$6.05	\$9.65	\$0.51 ^h	8.0	\$42.61	\$49.250	\$62.450
Laborer/Spotter	\$19.60	\$5.92	\$4.07	\$0.38 ⁱ	8.0	\$29.97	\$33.470	\$43.270

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

^a Includes amounts for Sick Leave and Health Insurance that apply to the first 173.33 hours worked per month.

^b This amount applies to the first 173.33 hours worked per month.

^c Computation is based on the first year of employment. This rate should be increased by any applicable vacation increase as stated in the other footnotes.

^d Rate applies to all hours worked in excess of forty (40) hours in a workweek or in excess of eight (8) hours in any one day. Rate also applies to sixth consecutive day of work. For any daily hours worked in excess of twelve (12) hours, the Sunday overtime rate would apply.

^e \$1.43 after 2 years of service; \$2.14 after 5 years of service.

^f \$1.14 after 2 years of service; \$1.72 after 5 years of service.

^g \$1.18 after 2 years of service; \$1.77 after 5 years of service.

^h \$1.02 after 2 years of service; \$1.52 after 5 years of service.

ⁱ \$0.75 after 2 years of service; \$1.13 after 5 years of service.

NOT FOR BIDD

PREDETERMINED INCREASE

CRAFT/CLASSIFICATION:

Landfill Worker (Operating Engineer)

DETERMINATION:

SC-63-12-41-2023-2

LOCALITIES:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara, and Ventura Counties

This predetermined increase for the above named craft applies only to the current determination for work being performed on public works projects with bid advertisement dates on or after September 1, 2023, until this determination is superseded by a new determination or a predetermined increase modification notice becomes effective.

When referencing our prevailing wage determinations, please note that if the prevailing wage rate determination which was in effect on the bid advertisement date of a project, has a single asterisk (*) after the expiration date, the rate will be good for the life of the project. However, if a prevailing wage rate determination has double asterisks (**) after the expiration date, the rate must be updated on the following date to reflect the predetermined rate change(s).

Landfill Worker (Operating Engineer) – Heavy Duty Repairman and/or Welder, Equipment Operator II, Equipment Operator III, and PM Tech

Determination SC-63-12-41-2023-2 is currently in effect and expires on June 30, 2024**.

Effective July 1, 2024, there will be an increase of \$0.75 to be allocated to wages and/or fringes.

Effective July 1, 2025, there will be an increase of \$0.75 to be allocated to wages and/or fringes.

There will be no further increases applicable to this determination.

Landfill Worker (Operating Engineer) – Laborer/Spotter

Determination SC-63-12-41-2023-2 is currently in effect and expires on June 30, 2024**.

Effective July 1, 2024, there will be an increase of \$0.60 to be allocated to wages and/or fringes.

Effective July 1, 2025, there will be an increase of \$0.60 to be allocated to wages and/or fringes.

There will be no further increases applicable to this determination.

Issued 8/22/2023, effective 9/1/2023 until superseded.

This page will be updated when wage rate breakdown becomes available.

Last Updated: September 1, 2023.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773, AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: LANDSCAPE/IRRIGATION LABORER/TENDER#

Determination:

SC-102-X-14-2024-1

Issue Date:

February 22, 2024

Expiration date of determination:

July 31, 2024** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Luis Obispo, Santa Barbara, and Ventura Counties.

Wages and Employer Payments:

Classification	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^a	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate ^b (1 ½ X)	Saturday Overtime Hourly Rate ^{b,c} (1 ½ X)	Sunday/Holiday Overtime Hourly Rate (2 X)
Landscape/Irrigation Laborer	\$39.57	\$8.95	\$11.62	\$5.02	\$0.75	\$0.50	8.0	\$66.41	\$86.195	\$86.195	\$105.98
Landscape Hydro Seeder	\$40.67	\$8.95	\$11.62	\$5.02	\$0.75	\$0.50	8.0	\$67.51	\$87.845	\$87.845	\$108.18

Determination:

SC-102-X-14-2024-1A

Issue Date:

February 22, 2024

Expiration date of determination:

July 31, 2024* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Office of the Director – Research Unit at (415) 703-4774 for new rates after 10 days from the expiration date if no subsequent determination is issued.

Localities:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Luis Obispo, Santa Barbara, and Ventura Counties.

Wages and Employer Payments:

Classification	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^a	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate ^b (1 ½ X)	Saturday Overtime Hourly Rate ^{b,c} (1 ½ X)	Sunday/ Holiday Overtime Hourly Rate (2 X)
Landscape/Irrigation Tender ^d	\$20.80	\$3.60	\$2.19	\$1.18	\$0.00	\$0.00	8.0	\$27.77	\$38.170	\$38.170	\$48.570

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a Includes an amount per hour worked for Supplemental Dues.

^b Rate applies to first 4 daily overtime hours and the first 12 hours on Saturday. All other time is paid at the Sunday and Holiday double-time rate.

^c Saturdays in the same work week may be worked at straight-time if adverse weather or jobsite ground conditions require that the job be shut down for one or more workdays during the regular workweek.

^d The first employee on the jobsite shall be a Landscape/Irrigation Laborer; the second employee on the jobsite must be an Apprentice or a Landscape/Irrigation Laborer; and the third and fourth employees may be Tenders. The fifth employee on the jobsite shall be a Landscape/Irrigation Laborer; the sixth employee must be an Apprentice or a Landscape/Irrigation Laborer; and the seventh and eight employees may be Tenders. Thereafter, Tenders may be employed with Landscape/Irrigation Laborers in a 50/50 ratio on each jobsite. However, plant establishment may be performed exclusively by Landscape/Irrigation Tenders without the supervision of a Journeyman.

PREDETERMINED INCREASE

CRAFT:

Landscape/Irrigation Laborer/Tender

CLASSIFICATIONS:

Landscape /Irrigation Laborer, Landscape Hydro Seeder, Landscape/Irrigation Tender

DETERMINATIONS:

SC-102-X-14-2024-1 and SC-102-X-14-2024-1A

LOCALITIES:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Luis Obispo, Santa Barbara, and Ventura Counties

This predetermined increase for the above-named craft applies only to the current determination for work being performed on public works projects with bid advertisement dates on or after March 3, 2024, until this determination is superseded by a new determination or a predetermined increase modification notice becomes effective.

When referencing our prevailing wage determinations, please note that if the prevailing wage rate determination which was in effect on the bid advertisement date of a project, has a single asterisk (*) after the expiration date, the rate will be good for the life of the project. However, if a prevailing wage rate determination has double asterisks (**) after the expiration date, the rate must be updated on the following date to reflect the predetermined rate change(s).

LANDSCAPE/IRRIGATION LABORER AND LANDSCAPE HYDRO SEEDER

Determination SC-102-X-14-2024-1 is currently in effect and expires on July 31, 2024**.

Effective August 1, 2024, there will be an increase of \$3.30 to be allocated to wages and/or fringes.

Effective August 1, 2025, there will be an increase of \$3.40 to be allocated to wages and/or fringes.

There will be no further increases applicable to this determination.

LANDSCAPE/IRRIGATION TENDER

Determination SC-102-X-14-2024-1A is currently in effect and expires on July 31, 2024*.

There are no predetermined increases applicable to this determination.

Issued 2/22/2024, Effective 3/3/2024 until superseded.

This page will be updated when wage rate breakdown information becomes available.

Last Updated: March 3, 2024

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1

Craft: Landscape Maintenance Laborer

(Applies Only to Routine Landscape Maintenance Work, Not New Landscape Construction) ^a

Determination:

SC-LML-2024-1

Issue Date:

February 22, 2024

Expiration date of determination:

March 31, 2024* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Office of the Director – Research Unit (415) 703-4774 for the new rates after 10 days from the expiration date, if no subsequent determination is issued.

Wages and Employer Payments:

Locality	Basic Hourly Rate	Health and Welfare	Pension	Vacation	Holiday	Training	Hours	Total Hourly Rate	Overtime Hourly Rate (1 ½ X)
Imperial	\$16.00	\$0.00	\$0.00	\$0.115 ^b	\$0.17	\$0.00	8.0	\$16.285 ^c	\$24.285 ^c
Inyo, Mono and San Bernardino	\$16.00	\$0.00	\$0.00	\$0.30	\$0.17	\$0.00	8.0	\$16.47	\$24.47
Kern	\$16.00	\$0.00	\$0.00	\$0.16 ^d	\$0.17	\$0.00	8.0	\$16.33 ^c	\$24.33 ^c
	\$16.00	\$0.00	\$0.00	\$0.27 ^e	\$0.46	\$0.00	8.0	\$16.73 ^c	\$24.73 ^c
Los Angeles	\$16.00	\$0.89	\$0.00	\$0.115 ^f	\$0.14	\$0.00	8.0	\$17.145 ^c	\$25.145 ^c
Orange	\$16.00	\$0.00	\$0.00	\$0.11 ^g	\$0.11	\$0.00	8.0	\$16.22 ^c	\$24.22 ^c
Riverside	\$16.00	\$0.00	\$0.00	\$0.20 ^h	\$0.16	\$0.00	8.0	\$16.36 ^c	\$24.36 ^c
San Diego	\$16.00	\$0.00	\$0.00	\$0.22	\$0.115	\$0.00	8.0	\$16.335	\$24.335
	\$16.00	\$0.00	\$0.00	\$0.24	\$0.12	\$0.00	8.0	\$16.36	\$24.36
San Luis Obispo	\$16.00	\$0.00	\$0.00	\$0.15 ⁱ	\$0.15	\$0.00	8.0	\$16.30	\$24.30
	\$16.00	\$0.00	\$0.00	\$0.16 ^j	\$0.16	\$0.00	8.0	\$16.32	\$24.32
Santa Barbara	\$16.00	\$0.00	\$0.00	\$0.12 ^k	\$0.12	\$0.00	8.0	\$16.24 ^c	\$24.24 ^c
	\$16.00	\$0.00	\$0.00	\$0.13 ^l	\$0.13	\$0.00	8.0	\$16.26 ^c	\$24.26 ^c
Ventura	\$16.00	\$0.00	\$0.00	\$0.115	\$0.16	\$0.00	8.0	\$16.275	\$24.275
	\$16.00	\$2.97	\$0.00	\$0.19 ^m	\$0.26	\$0.00	8.0	\$19.42 ^c	\$27.42 ^c

NOTE:

If there are two rates, the first rate is for routine work, the second rate is for complex work.

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

^a This determination does not apply to work of a landscape laborer employed on landscape construction (work incidental to construction or post-construction maintenance during the plant installation and establishment period). The following is a description of the landscape work cover under this determination:

ROUTINE – mowing, watering, pruning, trimming, weeding, spraying, occasional planting and replacement of plants and janitorial work incidental to such landscape maintenance.

COMPLEX – servicing of irrigation and sprinkler systems, repairing of equipment use in such landscape maintenance.

^b \$0.22 after 3 years of service.

^c Computation is based on the first years of employment. This rate should be increased by any applicable vacation increase as stated in other footnotes.

^d \$0.31 after 2 years of service.

^e \$0.54 after 2 years of service: \$0.81 after 3 years of service.

^f \$0.24 after 3 years of service: \$0.37 after 7 years of service.

^g \$0.22 after 4 years of service.

^h \$0.40 after 3 years of service.

ⁱ \$0.29 after 2 years of service.

^j \$0.31 after 2 years of service.

^k \$0.23 after 2 years of service.

^l \$0.27 after 2 years of service.

^m \$0.38 after 3 years of service.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Landscape Operating Engineer[#]

Determination:

SC-63-12-33-2024-1

Issue Date:

February 22, 2024

Expiration date of determination:

October 31, 2024** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara, and Ventura Counties.

Wages and Employer Payments:

Classification (Journeyman)	Basic Hourly Rate	Health and Welfare	Pension ^a	Vacation and Holiday ^b	Training	Other	Hours	Total Hourly Rate	Daily/ Saturday Overtime Hourly Rate ^c (1½ X)	Sunday Overtime Hourly Rate ^d (2X)	Holiday Overtime Hourly Rate ^d (3X)
Landscape Operating Engineer: Backhoe Operators; Skidsteer; Forklifts-Tree Planting Equipment (jobsite); HDR Welder-Landscape, Irrigation, Operating Engineers' Equipment; Mulching Tractors; Roller Operators; Rubber-tired & Track Earthmoving Equipment; Skiploader Operators; Trencher-31 horsepower and up	\$48.01	\$12.85	\$13.15	\$3.85	\$1.05	\$0.15	8.0	\$80.56	\$104.565	\$128.570	\$176.58

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a Includes an amount for the Defined Contribution Plan (Annuity).

^b Includes an amount per hour worked for supplemental dues.

^c Rate applies to the first four overtime hours daily and the first twelve hours on Saturday. Thereafter use the Sunday overtime rate.

^d All work performed on a Dewatering Operation on holidays and all other work on holidays except Labor Day and the 1st Saturday following the 1st Friday in the months of June and December is paid at Sunday rate.

PREDETERMINED INCREASE

CRAFT/CLASSIFICATION:

Landscape Operating Engineer

DETERMINATION:

SC-63-12-33-2024-1

LOCALITIES:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara and Ventura Counties.

This predetermined increase for the above named craft applies only to the current determination for work being performed on public works projects with bid advertisement dates on or after March 3, 2024, until this determination is superseded by a new determination or a predetermined increase modification notice becomes effective.

When referencing our prevailing wage determinations, please note that if the prevailing wage rate determination which was in effect on the bid advertisement date of a project, has a single asterisk (*) after the expiration date, the rate will be good for the life of the project. However, if a prevailing wage rate determination has double asterisks (**) after the expiration date, the rate must be updated on the following date to reflect the predetermined rate change(s).

LANDSCAPE OPERATING ENGINEER: All Classifications

Determination SC-63-12-33-2024-1 is currently in effect and will expire on October 31, 2024**.

Effective on November 1, 2024, there will be an increase of \$4.00 to be allocated to wages and/or employer payments.

There will be no further increases applicable to this determination.

Issued 2/22/2024, Effective 3/3/2024 until superseded.

This page will be updated when wage rate breakdown information becomes available.

Last Updated: March 3, 2024

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Light Fixture Maintenance

Determination:

SC-830-61-1-2024-1

Issue Date:

February 22, 2024

Expiration date of determination:

March 31, 2024* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Office of the Director – Research Unit at (415) 703-4774 for the new rates after 10 days from the expiration date, if no subsequent determination is issued.

Localities:

All localities within **Riverside** County. For other counties please contact the Office of the Director – Research Unit prior to Bid Advertisement at (415) 703-4774.

Wages and Employer Payments:

Classification (Journeyman)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday	Training	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1½ X)	Saturday/Sunday Overtime Hourly Rate (1½ X)	Holiday Overtime Hourly Rate (2 X)
Lighting Maintenance Service Person	\$16.00	\$0.29	\$0.00	\$0.34	\$0.00	8.0	\$16.63	\$24.63	\$24.63	\$32.63

Determination:

SC-830-61-2-2024-1

Issue Date:

February 22, 2024

Expiration date of determination:

March 31, 2024* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Office of the Director – Research Unit at (415) 703-4774 for the new rates after 10 days from the expiration date, if no subsequent determination is issued.

Localities:

All localities within **San Bernardino** County. For other counties please contact the Office of the Director – Research Unit prior to Bid Advertisement at (415) 703-4774.

Wages and Employer Payments:

Classification	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday	Training	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X)	Sunday/ Holiday Overtime Hourly Rate (1 ½ X)
Lighting Maintenance Service Person	\$16.00	\$2.43	\$0.39	\$0.00	\$0.50	8.0	\$19.32	\$27.32	\$27.32

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Modular Furniture Installer (Carpenter)#

Determination:

SC-23-31-16-2024-1

Issue Date:

February 22, 2024

Expiration date of determination:

June 30, 2024** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara, and Ventura Counties

Wages and Employer Payments:

Classification (Journeyman)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^a	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate ^b (1 ½ X)	6 th Workday Overtime Hourly Rate ^b (1 ½ X)	7 th Workday/ Holiday Overtime Hourly Rate (2 X)
Modular Installer: Installer	\$22.00	\$6.21	\$2.50	\$3.10	\$0.10	\$0.03	8.0	\$33.94	\$44.94	\$44.94	\$55.94
Modular Installer: Lead Installer	\$24.00	\$6.21	\$2.50	\$3.10	\$0.10	\$0.03	8.0	\$35.94	\$47.94	\$47.94	\$59.94

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a Includes an amount for Supplemental Dues.

^b Rate applies to the first 4 daily overtime hours and first 12 hours worked on a sixth (6th) consecutive day. All other daily overtime is paid the 7th Workday/Holiday rate.

NOT FOR BID

PREDETERMINED INCREASE

CRAFT:

Modular Furniture Installer (Carpenter)

DETERMINATION:

SC-23-31-16-2024-1

LOCALITIES:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara and Ventura Counties.

This predetermined increase for the above named craft applies only to the current determination for work being performed on public works projects with bid advertisement dates on or after March 3, 2024, until this determination is superseded by a new determination or a predetermined increase modification notice becomes effective.

When referencing our prevailing wage determinations, please note that if the prevailing wage rate determination which was in effect on the bid advertisement date of a project, has a single asterisk (*) after the expiration date, the rate will be good for the life of the project. However, if a prevailing wage rate determination has double asterisks (**) after the expiration date, the rate must be updated on the following date to reflect the predetermined rate change(s).

MODULAR FURNITURE (CARPENTER)

Determination SC-23-31-16-2024-1 is currently in effect and expires on June 30, 2024**.

Effective on July 1, 2024, there will be an increase of \$1.50 to be allocated to wages and/or fringes.

There will be no further increases applicable to this determination.

Issued 2/22/2024, Effective 3/3/2024 until superseded.

This page will be updated when wage rate breakdown information becomes available.

Last Updated: March 3, 2024

GENERAL PREVAILING WAGE DETERMINATION MADE BY
 THE DIRECTOR OF INDUSTRIAL RELATIONS PURSUANT TO CALIFORNIA LABOR CODE
 PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
 FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

CRAFT: OPERATING ENGINEER#

Determination:

SC-23-63-2-2023-2

Issue Date:

August 22, 2023

Expiration date of determination:

June 30, 2024** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Luis Obispo, Santa Barbara and Ventura Counties.

Wages and total hourly rates (including employer payments):

Classification ^a (Journeyman)	Basic Hourly Rate	Hours	Total Hourly Rate	Daily Overtime Hourly Rate ^b (1½ x)	Saturday Overtime Hourly Rate ^c (1½ x)	Sunday/Holiday Overtime Hourly Rate (2 x)
Group 1	\$55.90	8	\$88.71	\$116.660	\$116.660	\$144.610
Group 2	\$56.68	8	\$89.49	\$117.830	\$117.830	\$146.170
Group 3	\$56.97	8	\$89.78	\$118.265	\$118.265	\$146.750
Group 4	\$58.46	8	\$91.27	\$120.500	\$120.500	\$149.730
Group 6	\$58.68	8	\$91.49	\$120.830	\$120.830	\$150.170
Group 8	\$58.79	8	\$91.60	\$120.995	\$120.995	\$150.390
Group 10	\$58.91	8	\$91.72	\$121.175	\$121.175	\$150.630
Group 12	\$59.08	8	\$91.89	\$121.430	\$121.430	\$150.970
Group 13	\$59.18	8	\$91.99	\$121.580	\$121.580	\$151.170
Group 14	\$59.21	8	\$92.02	\$121.625	\$121.625	\$151.230
Group 15	\$59.29	8	\$92.10	\$121.745	\$121.745	\$151.390
Group 16	\$59.41	8	\$92.22	\$121.925	\$121.925	\$151.630
Group 17	\$59.58	8	\$92.39	\$122.180	\$122.180	\$151.970
Group 18	\$59.68	8	\$92.49	\$122.330	\$122.330	\$152.170
Group 19	\$59.79	8	\$92.60	\$122.495	\$122.495	\$152.390
Group 20	\$59.91	8	\$92.72	\$122.675	\$122.675	\$152.630
Group 21	\$60.08	8	\$92.89	\$122.930	\$122.930	\$152.970
Group 22	\$60.18	8	\$92.99	\$123.080	\$123.080	\$153.170
Group 23	\$60.29	8	\$93.10	\$123.245	\$123.245	\$153.390
Group 24	\$60.41	8	\$93.22	\$123.425	\$123.425	\$153.630
Group 25	\$60.58	8	\$93.39	\$123.680	\$123.680	\$153.970

Employer Payments:

Type of Fund	Amount per Hour
Health and Welfare	\$12.85
Pension ^d	\$14.65
Vacation and Holiday ^e	\$3.85
Training	\$1.05
Other	\$0.41

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

NOT FOR BIDDING

GENERAL PREVAILING WAGE DETERMINATION MADE BY
THE DIRECTOR OF INDUSTRIAL RELATIONS PURSUANT TO CALIFORNIA LABOR CODE
PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

CRAFT: OPERATING ENGINEER (SPECIAL SHIFT) #

Determination:
SC-23-63-2-2023-2

Issue Date:
August 22, 2023

Expiration date of determination:
June 30, 2024** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:
All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Luis Obispo, Santa Barbara and Ventura Counties.

Wages and total hourly rates (including employer payments):

Classification ^a (Journey person)	Basic Hourly Rate	Hours	Total Hourly Rate	Daily Overtime Hourly Rate ^b (1½ x)	Saturday Overtime Hourly Rate ^c (1½ x)	Sunday/Holiday Overtime Hourly Rate (2 x)
Group 1	\$56.90	8	\$89.71	\$118.160	\$118.160	\$146.610
Group 2	\$57.68	8	\$90.49	\$119.330	\$119.330	\$148.170
Group 3	\$57.97	8	\$90.78	\$119.765	\$119.765	\$148.750
Group 4	\$59.46	8	\$92.27	\$122.000	\$122.000	\$151.730
Group 6	\$59.68	8	\$92.49	\$122.330	\$122.330	\$152.170
Group 8	\$59.79	8	\$92.60	\$122.495	\$122.495	\$152.390
Group 10	\$59.91	8	\$92.72	\$122.675	\$122.675	\$152.630
Group 12	\$60.08	8	\$92.89	\$122.930	\$122.930	\$152.970
Group 13	\$60.18	8	\$92.99	\$123.080	\$123.080	\$153.170
Group 14	\$60.21	8	\$93.02	\$123.125	\$123.125	\$153.230
Group 15	\$60.29	8	\$93.10	\$123.245	\$123.245	\$153.390
Group 16	\$60.41	8	\$93.22	\$123.425	\$123.425	\$153.630
Group 17	\$60.58	8	\$93.39	\$123.680	\$123.680	\$153.970
Group 18	\$60.68	8	\$93.49	\$123.830	\$123.830	\$154.170
Group 19	\$60.79	8	\$93.60	\$123.995	\$123.995	\$154.390
Group 20	\$60.91	8	\$93.72	\$124.175	\$124.175	\$154.630
Group 21	\$61.08	8	\$93.89	\$124.430	\$124.430	\$154.970
Group 22	\$61.18	8	\$93.99	\$124.580	\$124.580	\$155.170
Group 23	\$61.29	8	\$94.10	\$124.745	\$124.745	\$155.390
Group 24	\$61.41	8	\$94.22	\$124.925	\$124.925	\$155.630
Group 25	\$61.58	8	\$94.39	\$125.180	\$125.180	\$155.970

Employer Payments:

Type of Fund	Amount per Hour
Health and Welfare	\$12.85
Pension ^d	\$14.65
Vacation and Holiday ^e	\$3.85
Training	\$1.05
Other	\$0.41

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

NOT FOR BIDDING

GENERAL PREVAILING WAGE DETERMINATION MADE BY
THE DIRECTOR OF INDUSTRIAL RELATIONS PURSUANT TO CALIFORNIA LABOR CODE
PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

CRAFT: OPERATING ENGINEER (MULTI-SHIFT)#

Determination:

SC-23-63-2-2023-2

Issue Date:

August 22, 2023

Expiration date of determination:

June 30, 2024** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Luis Obispo, Santa Barbara and Ventura Counties.

Wages and total hourly rates (including employer payments):

Classification ^a (Journeyman)	Basic Hourly Rate	Hours ^f	Total Hourly Rate	Daily Overtime Hourly Rate ^b (1½ x)	Saturday Overtime Hourly Rate ^c (1½ x)	Sunday/Holiday Overtime Hourly Rate (2 x)
Group 1	\$56.90	8	\$89.71	\$118.160	\$118.160	\$146.610
Group 2	\$57.68	8	\$90.49	\$119.330	\$119.330	\$148.170
Group 3	\$57.97	8	\$90.78	\$119.765	\$119.765	\$148.750
Group 4	\$59.46	8	\$92.27	\$122.000	\$122.000	\$151.730
Group 5	\$59.56	8	\$92.37	\$122.150	\$122.150	\$151.930
Group 6	\$59.68	8	\$92.49	\$122.330	\$122.330	\$152.170
Group 7	\$59.78	8	\$92.59	\$122.480	\$122.480	\$152.370
Group 8	\$59.79	8	\$92.60	\$122.495	\$122.495	\$152.390
Group 9	\$59.89	8	\$92.70	\$122.645	\$122.645	\$152.590
Group 10	\$59.91	8	\$92.72	\$122.675	\$122.675	\$152.630
Group 11	\$60.01	8	\$92.82	\$122.825	\$122.825	\$152.830
Group 12	\$60.08	8	\$92.89	\$122.930	\$122.930	\$152.970
Group 13	\$60.18	8	\$92.99	\$123.080	\$123.080	\$153.170
Group 14	\$60.21	8	\$93.02	\$123.125	\$123.125	\$153.230
Group 15	\$60.29	8	\$93.10	\$123.245	\$123.245	\$153.390
Group 16	\$60.41	8	\$93.22	\$123.425	\$123.425	\$153.630
Group 17	\$60.58	8	\$93.39	\$123.680	\$123.680	\$153.970
Group 18	\$60.68	8	\$93.49	\$123.830	\$123.830	\$154.170
Group 19	\$60.79	8	\$93.60	\$123.995	\$123.995	\$154.390
Group 20	\$60.91	8	\$93.72	\$124.175	\$124.175	\$154.630
Group 21	\$61.08	8	\$93.89	\$124.430	\$124.430	\$154.970
Group 22	\$61.18	8	\$93.99	\$124.580	\$124.580	\$155.170
Group 23	\$61.29	8	\$94.10	\$124.745	\$124.745	\$155.390
Group 24	\$61.41	8	\$94.22	\$124.925	\$124.925	\$155.630

Classification ^a (Journey person)	Basic Hourly Rate	Hours ^f	Total Hourly Rate	Daily Overtime Hourly Rate ^b (1½ x)	Saturday Overtime Hourly Rate ^c (1½ x)	Sunday/Holiday Overtime Hourly Rate (2 x)
Group 25	\$61.58	8	\$94.39	\$125.180	\$125.180	\$155.970

Employer Payments:

Type of Fund	Amount per Hour
Health and Welfare	\$12.85
Pension ^d	\$14.65
Vacation and Holiday ^e	\$3.85
Training	\$1.05
Other	\$0.41

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Classifications:

Group 1

Bargeman
Brakeman
Compressor Operator
Ditchwitch, with seat or similar type equipment
Elevator Operator - Inside
Engineer Oiler
Forklift Operator (includes loed, lull or similar types – under 5 tons)
Generator Operator
Generator, Pump or Compressor Plant Operator
Heavy Duty Repairman Helper
Inertial Profiler Operator
Pump Operator
Signalman
Switchman

Group 2

Asphalt-Rubber Plant Operator (Nurse Tank Operator)
Coil Tubing Rig Operator
Concrete Mixer Operator – Skip Type
Conveyor Operator
Fireman
Forklift Operator (includes loed, lull or similar types – over 5 tons)
Hydrostatic Pump Operator
Oiler Crusher (Asphalt or Concrete Plant)
Petromat Laydown Machine
PJU Side Dump Jack
Rotary Drill Helper (Oilfield)
Screening and Conveyor Machine Operator (or similar types)
Skiploader (Wheel type up to ¾ yd. without attachment)
Tar Pot Fireman
Temporary Heating Plant Operator
Trenching Machine Oiler

Group 3

Asphalt Rubber Blend Operator
Bobcat or similar type (Skid Steer, with all attachments)
Equipment Greaser (rack)
Ford Ferguson (with dragtype attachments)
Helicopter Radioman (ground)

Stationary Pipe Wrapping and Cleaning Machine Operator

Group 4

Asphalt Plant Fireman
Backhoe Operator (mini-max or similar type)
Boring Machine Operator
Boring System Electronic Tracking Locator
Boxman or Mixerman (asphalt or concrete)
Chip Spreading Machine Operator
Concrete Cleaning Decontamination Machine Operator
Concrete Pump Operator (small portable)
Drilling Machine Operator, Small Auger types (Texoma Super Economatic, or similar types – Hughes 100 or 200, or similar types – drilling depth of 30 maximum)
Equipment Greaser (grease truck)
Excavator Track/Rubber-Tired-with all attachments (Operating weight under 21,000 lbs)
Guard Rail Post Driver Operator
Highline Cableway Signalman
Hydra-Hammer-Aero Stomper
Hydraulic Casing Oscillator Operator – drilling depth of 30' maximum
Micro Tunneling Operator (above ground tunnel)
Power Concrete Curing Machine Operator
Power Concrete Saw Operator
Power – Driver Jumbo Form Setter Operator
Power Sweeper Operator
Rock Wheel Saw/Trencher
Roller Operator (compacting)
Screed Operator (asphalt or concrete)
Trenching Machine Operator (up to 6 ft.)
Vacuum or Muck Truck

Group 5 (for multi-shift rate, see Pages 5 and 6)

Equipment Greaser (Grease Truck/Multi-Shift)

Group 6

Articulating Material Hauler
Asphalt Plant Engineer
Batch Plant Operator
Bit Sharpener
Concrete Joint Machine Operator (canal and similar type)
Concrete Placer Operator
Concrete Planer Operator

Dandy Digger
Deck Engine Operator
Deck Engineer
Derrickman (oilfield type)
Drilling Machine Operator, Bucket or Auger types
(Calweld 100 bucket or similar types – Watson
1000 auger or similar types – Texoma 330, 500 or
600 auger or similar types – drilling depth of 45'
maximum)
Drilling Machine Operator (including water wells)
Forced Feed Loader
Hydraulic Casing Oscillator Operator – drilling depth
of 45' maximum
Hydro Seeder Machine Operator (straw, pulp or seed)
Jackson Track Maintainer, or similar type
Kalamazoo Switch Tamper, or similar type
Machine Tool Operator
Maginnis Internal Full Slab Vibrator
Mechanical Berm, Curb or Gutter (concrete or
asphalt)
Mechanical Finisher Operator (concrete, Clary-
Johnson-Bidwell or similar)
Micro Tunnel System Operator (below ground)
Pavement Breaker Operator
Railcar Mover
Road Oil Mixing Machine Operator
Roller Operator (asphalt or finish)
Rubber-Tired Earthmoving Equipment (single
engine, up to and including 25 yds. struck)
Self-Propelled Tar Pipelining Machine Operator
Skiploader Operator (crawler and wheel type, over
 $\frac{3}{4}$ yds. and up to and including $1\frac{1}{2}$ yds.)
Slip Form Pump Operator (power driven hydraulic
lifting device for concrete forms)
Tractor Operator – Bulldozer, Tamper-Scraper
(single engine, up to 100 H.P. flyweel and similar
types, up to and including D-5 and similar types)
Tugger Hoist Operator (1 drum)
Ultra High Pressure Waterjet Cutting Tool System
Operator
Vacuum Blasting Machine Operator
Volumetric Mixer Operator
Welder - General

Group 7 (for multi-shift rate, see Pages 5 and 6)

Welder - General (Multi-Shift)

Group 8

Asphalt or Concrete Spreading Operator (tamping or
finishing)
Asphalt Paving Machine Operator (barber greene or
similar type, one (1) Screedman)
Asphalt-Rubber Distributor Operator
Backhoe Operator (up to and including $\frac{3}{4}$ yds.)
small ford, case or similar types
Backhoe Operator (over $\frac{3}{4}$ yd. and up to 5 cu. yds.
M.R.C.)
Barrier Rail Mover (BTM Series 200 or similar types)
Cast in Place Pipe Laying Machine Operator
Cold Foamed Asphalt Recycler
Combination Mixer and Compressor Operator
(gunite work)
Compactor Operator – Self Propelled
Concrete Mixer Operator – Paving
Crushing Plant Operator
Drill Doctor
Drilling Machine Operator, Bucket or Auger types
(Calweld 150 bucket or similar types – Watson
1500, 2000, 2500 auger or similar types –
Texoma 700, 800 auger or similar types – drilling
depth of 60' maximum)
Elevating Grader Operator
Excavator Track/Rubber-Tired with all attachments
(Operating Weight 21,000 lbs – 100,000 lbs)
Global Positioning System/GPS (or Technician)
Grade Checker
Gradall Operator
Grouting Machine Operator
Heavy Duty Repairman/Pump Installer
Heavy Equipment Robotics Operator
Hydraulic Casing Oscillator Operator – drilling depth
of 60' maximum
Hydraulic Operated Grout Plant (excludes hand
loading)
Kalamazoo Ballast Regulator or similar type
Klemm Drill Operator or similar types
Kolman Belt Loader and similar type
Le Tourneau Blob Compactor or similar type
Lo Drill
Loader Operator (Athey, Euclid, Sierra and similar
types)
Master Environmental Maintenance Mechanic
Mobark Chipper or similar types
Ozzie Padder or similar types
P.C. 490 Slot Saw

Pneumatic Concrete Placing Machine Operator
(Hackley-Presswell or similar type)
Prentice 721E Hydro-Ax
Pumpcrete Gun Operator
Rock Drill or Similar Types (see Miscellaneous
Provision #4 for additional information regarding
this classification)
Rotary Drill Operator (excluding caison type)
Rubber-Tired Earth Moving Equipment Operator
(single engine, caterpillar, euclid, atthey wagon,
and similar types with any and all attachments
over 25 yds. and up to and including 50 cu yds.
struck)
Rubber-Tired Earth Moving Equipment Operator
(multiple engine – up to and including 25 yds.
struck)
Rubber-Tired Scraper Operator (self-loading paddle
wheel type – John Deere, 1040 and similar single
unit)
Self-Propelled Curb and Gutter Machine Operator
Shuttle Buggy
Skiploader Operator (crawler and wheel type over 1
½ yds. up to and including 6 ½ yds.)
Soil Remediation Plant Operator (CMI, Envirotech or
Similar)
Soil Stabilizer and Reclaimer (WR-2400)
Somero SXP Laser Screed
Speed Swing Operator
Surface Heaters and Planer Operator
Tractor Compressor Drill Combination Operator
Tractor Operator (any type larger than D-5 – 100
flyweel H.P. and over, or similar – bulldozer,
tamper, scraper and push tractor, single engine)
Tractor Operator (boom attachments)
Traveling Pipe Wrapping, Cleaning and Bending
Machine Operator)
Trenching Machine Operator (over 6 ft. depth
capacity, manufacturer's rating)
Trenching Machine with Road Miner Attachment
(over 6ft. depth capacity, manufacturer's rating –
Oiler or Journeyman Trainee required)
Ultra High Pressure Waterjet Cutting Tool System
Mechanic
Water Pull (compaction)

Group 9 (for multi-shift rate, see Pages 5 and 6)
Heavy Duty Repairman (Multi-Shift)

Group 10

Backhoe Operator (over 5 cu. yds. M.R.C.)
Drilling Machine Operator, Bucket or Auger types
(Calweld 200 B bucket or similar types – Watson
3000 or 5000 auger or similar types – Texoma
900 auger or similar types – drilling depth of 105'
maximum)
Dual Drum Mixer
Dynamic Compactor LDC350 or similar types
Heavy Duty Repairman-Welder combination
Hydraulic Casing Oscillator Operator – drilling depth
of 105' maximum
Monorail Locomotive Operator (diesel, gas or
electric)
Motor Patrol – Blade Operator (single engine)
Multiple Engine Tractor Operator (euclid and similar
type – except quad 9 cat.)
Pneumatic Pipe Ramming Tool and similar types
Pre-stressed Wrapping Machine Operator (2
Operators required)
Rubber – Tired Earth Moving Equipment Operator
(single engine, over 50 yds. struck)
Rubber – Tired Earth Moving Equipment Operator
(multiple engine, euclid caterpillar and similar –
over 25 yds. and up to 50 yds. struck)
Tower Crane Repairman
Tractor Loader Operator (crawler and wheel-type
over 6 ½ yds.)
Unmanned Aircraft Systems (UAS Drones) Operator
(when used in conjunction with hoisting and
placing materials)
Welder – Certified
Woods Mixer Operator (and similar pugmill
equipment)

Group 11 (for multi-shift rate, see Pages 5 and 6)

Heavy Duty Repairman – Welder Combination
(Multi-Shift)
Welder – Certified (Multi-Shift)

Group 12

Auto Grader Operator
Automatic Slip Form Operator
Backhoe Operator (over 7 cu. yds. M.R.C.)
Drilling Machine Operator, Bucket or Auger types
(Calweld, auger 200 CA or similar types –
Watson, auger 6000 or similar types – hughes
super duty, auger 200 or similar types – drilling
depth of 175' maximum)

Excavator Track/Rubber Tired- with all attachments
(Operating Weight 100,000 lbs. – 200,000 lbs.)
Hoe Ram or similar with compressor
Hydraulic Casing Oscillator Operator – drilling depth
of 175' maximum
Mass Excavator Operator – less than 750 cu. yds.
Mechanical Finishing Machine Operator
Mobile Form Traveler Operator
Motor Patrol Operator (multi-engine)
Pipe Mobile Machine Operator
Rubber-Tired Earth Moving Equipment Operator
(multiple engine, euclid, caterpillar and similar
type, over 50 cu. yds. struck)
Rubber-Tired Self-Loading Scraper Operator
(paddle-wheel-auger type self-loading – (two (2)
or more units)

Group 13

Rubber-Tired Earth Moving Equipment Operator,
Operating Equipment with the Push-Pull System
(single engine, up to and including 25 yds. struck)

Group 14

Canal Liner Operator
Canal Trimmer Operator
Drilling Machine Operator, Bucket or Auger types
(Calweld, auger 200 CA or similar types –
watson, auger 6000 or similar types – hughes
super duty, auger 200 or similar types – drilling
depth of 300' maximum)
Remote Controlled Earth Moving Operator (\$1.00
per hour additional to base rate)
Wheel Excavator Operator (over 750 cu. yds. per
hour)

Group 15

Rubber-Tired Earth Moving Equipment Operator,
Operating Equipment with the Push-Pull System
(single engine, caterpillar, euclid, athey wagon,
and similar types with any and all attachments
over 25 and up to and including 50 cu. yds.
struck)
Rubber-Tired Earth Moving Equipment Operator,
Operating Equipment with the Push-Pull System
(multiple engine - up to and including 25 yds.
struck)

Group 16

Excavator Track/Rubber Tired – with all attachments
(Operating Weight exceeding 200,000 lbs.)

Rubber-Tired Earth Moving Equipment Operator,
Operating Equipment with the Push-Pull System
(single engine, over 50 yds. struck)
Rubber-Tired Earth Moving Equipment Operator,
Operating Equipment with the Push-Pull System
(multiple engine, euclid, caterpillar, and similar,
over 25 yds. and up to 50 yds. struck)

Group 17

Rubber-Tired Earth Moving Equipment Operator,
Operating Equipment with the Push-Pull System
(multiple engine, euclid, caterpillar, and similar
type, over 50 cu. yds. struck)
Tandem Tractor Operator (operating crawler type
tractors in tandem – Quad 9 and similar type)

Group 18

Rubber-Tired Earth Moving Equipment Operator,
Operating in Tandem (scrapers, belly dumps, and
similar types in any combination, excluding
compaction units - single engine, up to and
including 25 yds. struck)

Group 19

Rotex Concrete Belt Operator
Rubber-Tired Earth Moving Equipment Operator,
Operating in Tandem (scrapers, belly dumps, and
similar types in any combination, excluding
compaction units - single engine, caterpillar,
euclid, athey wagon, and similar types with any
and all attachments over 25 yds. and up to and
including 50 cu. yds. struck)
Rubber-Tired Earth Moving Equipment Operator,
Operating in Tandem (scrapers, belly dumps, and
similar types in any combination, excluding
compaction units - multiple engines, up to and
including 25 yds. struck)

Group 20

Rubber-Tired Earth Moving Equipment Operator,
Operating in Tandem (scrapers, belly dumps, and
similar types in any combination, excluding
compaction units - single engine, over 50 yds.
struck)
Rubber-Tired Earth Moving Equipment Operator,
Operating in Tandem (scrapers, belly dumps, and
similar types in any combination, excluding
compaction units - multiple engine, euclid,
caterpillar and similar, over 25 yds. and up to 50
yds. struck)

Group 21

Rubber-Tired Earth Moving Equipment Operator, Operating in Tandem (scrapers, belly dumps, and similar types in any combination, excluding compaction units - multiple engine, euclid, caterpillar and similar type, over 50 cu. yds. struck)

Group 22

Rubber-Tired Earth Moving Equipment Operator, Operating Equipment with the Tandem Push-Pull System (single engine, up to and including 25 yds. struck)

Group 23

Rubber-Tired Earth Moving Equipment Operator, Operating Equipment with the Tandem Push-Pull System (single engine, caterpillar, euclid, athey wagon, and similar types with any and all attachments over 25 yds. and up to and including 50 cu. yds. struck)

Rubber-Tired Earth Moving Equipment Operator, Operating Equipment with the Tandem Push-Pull System (multiple engine, up to and including 25 yds. struck)

Group 24

Rubber-Tired Earth Moving Equipment Operator, Operating Equipment with the Tandem Push-Pull System (single engine, over 50 yds. Struck)
Rubber-Tired Earth Moving Equipment Operator, Operating Equipment with the Tandem Push-Pull System (multiple engine, euclid, caterpillar and similar, over 25 yds. and up to 50 yds. struck)

Group 25

Concrete Pump Operator-Truck Mounted Pedestal Concrete Pump Operator
Rubber-Tired Earth Moving Equipment Operator, Operating Equipment with the Tandem Push-Pull System (multiple engine, euclid, caterpillar and similar over 50 cu. yds struck)

MISCELLANEOUS PROVISIONS:

1. Operators on hoists with three drums shall receive fifty cents (50¢) per hour additional pay to the regular rate of pay. The additional pay shall be added to the regular rate and become the base rate for the entire shift.
2. All heavy duty repairman and heavy duty combination shall receive one dollar (\$1.00) per hour tool allowance in addition to their regular rate of pay and this shall become their base rate of pay.
3. Employees required to suit up and work in a hazardous material environment, shall receive Two Dollars (\$2.00) per hour in addition to their regular rate of pay, and that rate shall become the basic hourly rate of pay.
4. A review of rock drilling is currently pending. The minimum acceptable rate of pay for this classification or type of work on public works projects is Laborer and Related Classifications/Group 5 (Driller) as published in the Director's General Prevailing Wage Determinations. However, the published rate for the craft/classification of Operating Engineer/Group 8 (Rock Drill or Similar Types) may be used by contractors to perform rock drilling on public works projects.

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a For classifications within each group, see Pages 7 through 11.

^b Rate applies to the first 4 overtime hours. All other daily overtime is paid at the Sunday rate.

^c Rate applies to the first 12 hours worked. All other time is paid at the Sunday rate.

^d Includes an amount for Annuity.

^e Includes an amount withheld for supplemental dues.

^f The Third Shift shall work 6.5 hours, exclusive of meal period, for which 8 hours straight-time shall be paid at the non-shift rate, Monday through Friday.

PREDETERMINED INCREASE

CRAFTS/CLASSIFICATIONS:

Operating Engineer (SC-23-63-2-2023-2) (All Shifts)

Cranes, Pile Driver and Hoisting Equipment (Operating Engineer) (SC-23-63-2-2023-2B) (All Shifts)

Tunnel (Operating Engineer) (SC-23-63-2-2023-2C) (All Shifts)

Building/Construction Inspector, Field Soils and Material Tester, and Non-Destructive Testing (SC-23-63-2-2023-2D) (All Shifts)

LOCALITIES:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Luis Obispo, Santa Barbara, and Ventura Counties

These predetermined increases for the above named crafts apply only to the current determinations for work being performed on public works projects with bid advertisement dates on or after September 1, 2023, until the determination(s) is/are superseded by a new determination(s) or a predetermined increase modification notice becomes effective.

When referencing our prevailing wage determinations, please note that if the prevailing wage rate determination which was in effect on the bid advertisement date of a project, has a single asterisk (*) after the expiration date, the rate will be good for the life of the project. However, if a prevailing wage rate determination has double asterisks (**) after the expiration date, the rate must be updated on the following date to reflect the predetermined rate change(s).

OPERATING ENGINEER: All Classifications and All Shifts

The above Determinations are currently in effect and will expire on June 30, 2024**.

Effective on July 1, 2024, there will be an increase of \$4.02 allocated to wages and/or employer payments.

There will be no further increases applicable to these determinations.

Issued 8/22/2023, Effective 9/1/2023 until superseded.

This page will be updated when wage rate breakdown becomes available.

Last Updated: September 1, 2023

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Parking and Highway Improvement (Striping, Slurry and Seal Coat Operations-Laborer)#

Determination:

SC-23-102-6-2023-2

Issue Date:

August 22, 2023

Expiration date of determination:

June 30, 2024** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara and Ventura Counties.

Wages and Employer Payments:

Classification ^a (Journey person)	Basic Hourly Rate	Health and Welfare	Pension	Vacation/ Holiday ^b	Training	Other	Hours ^c	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X)	6 th & 7 th Day Overtime Hourly Rate ^d (1½ x)	Holiday Overtime Hourly Rate (2 X)
Group 1	\$44.10	\$8.95	\$8.57	\$5.26	\$1.42	\$0.56	8.0	\$68.86	\$90.910	\$90.910	\$112.96
Group 2	\$45.40	\$8.95	\$8.57	\$5.26	\$1.42	\$0.56	8.0	\$70.16	\$92.860	\$92.860	\$115.56
Group 3	\$47.41	\$8.95	\$8.57	\$5.26	\$1.42	\$0.56	8.0	\$72.17	\$95.875	\$95.875	\$119.58
Group 4	\$49.15	\$8.95	\$8.57	\$5.26	\$1.42	\$0.56	8.0	\$73.91	\$98.485	\$98.485	\$123.06

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

CLASSIFICATION GROUPS:

Group 1

Protective coating, Pavement sealing (repairs and filling of cracks by any method to parking lots, game courts and playgrounds, and tracks, whether indoor or outdoor)
Truck Mounted Attenuator
Automatous Truck Mounted Attenuator
Installation of carstops
Traffic Control Person & Serviceman; including work of installing and protecting utility covers, traffic delineating devices, posting of no parking and notifications for public convenience
Asphalt Repair
Equipment Repair Technician
Truncated Dome Assitant
Decorative Asphalt Surfacing Applicator Assistant

Group 2

Traffic Surface Abrasive Blaster
Pot Tender
Traffic Control Person/Certified Traffic Control Person
Repairing and filling of cracks and surface cleaning on streets, highways, and airports by any means, and other work not directly connected with the application of slurry seal
Slurry Seal Squeegeeman (finisher)
Bob Cat/Skid Steer
Seal Roller
Forklift

Group 3

Traffic Delineating Device Applicator
Traffic Protective System Installer
Pavement Marking Applicator

Slurry Seal Applicator Operator (Line Driver- including self-contained distribution units, aggregate spreader truck)
Shuttleman (loader/slurry machine operations) operation of all related machinery and equipment; handling of related materials
Truncated Dome Technician
Decorative Asphalt Surfacing Applicator

Group 4

Traffic Striping Applicator
Slurry Seal Mixer Operator
Power Broom Sweeper (operation of all related trucks, machinery and equipment; Handling of related materials)

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a For classifications within each group, see Page 2.

^b Includes an amount per hour worked for Supplemental Dues.

^c Straight-time hours: 8 consecutive hours per day. 40 hours over 5 consecutive days, Monday through Sunday shall constitute a week's work at straight time.

^d The sixth consecutive day in the same work week may be worked at straight-time if job is shut down during work week due to inclement weather.

PREDETERMINED INCREASE

CRAFT:

Parking and Highway Improvement (Striping, Slurry and Seal Coat Operations-Laborer)

DETERMINATIONS:

SC-23-102-6-2023-2

LOCALITIES:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara and Ventura Counties.

This predetermined increase for the above named craft applies only to the current determination for work being performed on public works projects with bid advertisement dates on or after September 1, 2023, until this determination is superseded by a new determination or a predetermined increase modification notice becomes effective.

When referencing our prevailing wage determinations, please note that if the prevailing wage rate determination which was in effect on the bid advertisement date of a project, has a single asterisk (*) after the expiration date, the rate will be good for the life of the project. However, if a prevailing wage rate determination has double asterisks (**) after the expiration date, the rate must be updated on the following date to reflect the predetermined rate change(s).

PARKING AND HIGHWAY IMPROVEMENT (STRIPING, SLURRY AND SEAL COAT OPERATIONS-LABORER)

Determination SC-23-102-6-2023-2 is currently in effect and expires on June 30, 2024**.

Effective July 1, 2024, there will be an increase of \$3.35 to be allocated as follows: \$2.55 to Basic Hourly Rate, \$0.30 to Health and Welfare, \$0.45 to Pension, and \$0.05 to Training.

Effective July 1, 2025, there will be an increase of \$3.45 to be allocated to wages and/or fringes.

There will be no further increases applicable to this determination.

Issued 8/22/2023, Effective 9/1/2023 until superseded.

This page will be updated when wage rate breakdown becomes available.

Last Updated: June 6, 2024

GENERAL PREVAILING WAGE DETERMINATION MADE BY
 THE DIRECTOR OF INDUSTRIAL RELATIONS PURSUANT TO CALIFORNIA LABOR CODE
 PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
 FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

CRAFT: #TEAMSTER (APPLIES ONLY TO WORK ON THE CONSTRUCTION SITE)

Determination:

SC-23-261-2-2023-1

Issue Date:

August 22, 2023

Expiration date of determination:

June 30, 2024** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director – Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Luis Obispo, Santa Barbara and Ventura Counties.

Wages and total hourly rates (including employer payments):

Classification ^a (Journey person)	Basic Hourly Rate	Hours	Total Hourly Rate	Daily Overtime Hourly Rate ^b (1½ x)	Saturday Overtime Hourly Rate ^b (1½ x)	Sunday/Holiday Overtime Hourly Rate (2 x)
Group I	\$38.19	8	\$71.88	\$90.975	\$90.975	\$110.07
Group II	\$38.34	8	\$72.03	\$91.20	\$91.20	\$110.37
Group III	\$38.47	8	\$72.16	\$91.395	\$91.395	\$110.63
Group IV	\$38.66	8	\$72.35	\$91.68	\$91.68	\$111.01
Group V	\$38.69	8	\$72.38	\$91.725	\$91.725	\$111.07
Group VI	\$38.72	8	\$72.41	\$91.77	\$91.77	\$111.13
Group VII	\$38.97	8	\$72.66	\$92.145	\$92.145	\$111.63
Group VIII	\$39.22	8	\$72.91	\$92.52	\$92.52	\$112.13
Group IX	\$39.42	8	\$73.11	\$92.82	\$92.82	\$112.53
Group X	\$39.72	8	\$73.41	\$93.27	\$93.27	\$113.13
Group XI	\$40.22	8	\$73.91	\$94.02	\$94.02	\$114.13

Employer Payments:

Type of Fund	Amount per Hour
Health and Welfare	\$20.12
Pension	\$8.00
Vacation and Holiday ^c	\$3.15
Training	\$1.92
Other	\$0.50

Wages and total hourly rates (including employer payments):

Classification ^d (Subjourneyman)	Basic Hourly Rate	Hours	Total Hourly Rate	Daily Overtime Hourly Rate ^b (1½ x)	Saturday Overtime Hourly Rate ^b (1½x)	Sunday/Holiday Overtime Hourly Rate (2 x)
0-2000 hours	\$24.40	8	\$56.94	\$69.14	\$69.14	\$81.34
2001-4000 hours	\$26.40	8	\$59.19	\$72.39	\$72.39	\$85.59
4001-6000 hours	\$28.40	8	\$61.44	\$75.64	\$75.64	\$89.84

Over 6000 hours and thereafter at journeyman rates.

Employer Payments:

Type of Fund	Amount per Hour
Health and Welfare	\$20.12
Pension	\$8.00
Vacation and Holiday ^c	\$2.00 (\$2.25 for 2001-4000 hours; \$2.50 for 4001-6000 hours)
Training	\$1.92
Other	\$0.50

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

GENERAL PREVAILING WAGE DETERMINATION MADE BY
THE DIRECTOR OF INDUSTRIAL RELATIONS PURSUANT TO CALIFORNIA LABOR CODE
PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

**CRAFT: #TEAMSTER (SPECIAL SHIFT)
(APPLIES ONLY TO WORK ON THE CONSTRUCTION SITE)**

Determination:

SC-23-261-2-2023-1

Issue Date:

August 22, 2023

Expiration date of determination:

June 30, 2024** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director – Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Luis Obispo, Santa Barbara and Ventura Counties.

Wages and total hourly rates (including employer payments):

Classification ^a (Journey person)	Basic Hourly Rate	Hours	Total Hourly Rate	Daily Overtime Hourly Rate ^b (1½ x)	Saturday Overtime Hourly Rate ^b (1½ x)	Sunday/Holiday Overtime Hourly Rate (2 x)
Group I	\$39.19	8	\$72.88	\$92.475	\$92.475	\$112.07
Group II	\$39.34	8	\$73.03	\$92.70	\$92.70	\$112.37
Group III	\$39.47	8	\$73.16	\$92.895	\$92.895	\$112.63
Group IV	\$39.66	8	\$73.35	\$93.18	\$93.18	\$113.01
Group V	\$39.69	8	\$73.38	\$93.225	\$93.225	\$113.07
Group VI	\$39.72	8	\$73.41	\$93.27	\$93.27	\$113.13
Group VII	\$39.97	8	\$73.66	\$93.645	\$93.645	\$113.63
Group VIII	\$40.22	8	\$73.91	\$94.02	\$94.02	\$114.13
Group IX	\$40.42	8	\$74.11	\$94.32	\$94.32	\$114.53
Group X	\$40.72	8	\$74.41	\$94.77	\$94.77	\$115.13
Group XI	\$41.22	8	\$74.91	\$95.52	\$95.52	\$116.13

Employer Payments:

Type of Fund	Amount per Hour
Health and Welfare	\$20.12
Pension	\$8.00
Vacation and Holiday ^c	\$3.15
Training	\$1.92
Other	\$0.50

Wages and total hourly rates (including employer payments):

Classification ^d (Subjourneyman)	Basic Hourly Rate	Hours	Total Hourly Rate	Daily Overtime Hourly Rate ^b (1½ x)	Saturday Overtime Hourly Rate ^b (1½x)	Sunday/Holiday Overtime Hourly Rate (2 x)
0-2000 hours	\$24.40	8	\$56.94	\$69.14	\$69.14	\$81.34
2001-4000 hours	\$26.40	8	\$59.19	\$72.39	\$72.39	\$85.59
4001-6000 hours	\$28.40	8	\$61.44	\$75.64	\$75.64	\$89.84

Over 6000 hours and thereafter at journeyman rates.

Employer Payments:

Type of Fund	Amount per Hour
Health and Welfare	\$20.12
Pension	\$8.00
Vacation and Holiday ^c	\$2.00 (\$2.25 for 2001-4000 hours; \$2.50 for 4001-6000 hours)
Training	\$1.92
Other	\$0.50

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

GENERAL PREVAILING WAGE DETERMINATION MADE BY
THE DIRECTOR OF INDUSTRIAL RELATIONS PURSUANT TO CALIFORNIA LABOR CODE
PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

**CRAFT: #TEAMSTER (SECOND SHIFT)
(APPLIES ONLY TO WORK ON THE CONSTRUCTION SITE)**

Determination:

SC-23-261-2-2023-1

Issue Date:

August 22, 2023

Expiration date of determination:

June 30, 2024** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director – Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Luis Obispo, Santa Barbara and Ventura Counties.

Wages and total hourly rates (including employer payments):

Classification ^a (Journey person)	Basic Hourly Rate	Hours ^e	Total Hourly Rate	Daily Overtime Hourly Rate ^b (1½ x)	Saturday Overtime Hourly Rate ^b (1½ x)	Sunday/Holiday Overtime Hourly Rate (2 x)
Group I	\$40.19	8	\$73.88	\$93.975	\$93.975	\$114.07
Group II	\$40.34	8	\$74.03	\$94.20	\$94.20	\$114.37
Group III	\$40.47	8	\$74.16	\$94.395	\$94.395	\$114.63
Group IV	\$40.66	8	\$74.35	\$94.68	\$94.68	\$115.01
Group V	\$40.69	8	\$74.38	\$94.725	\$94.725	\$115.07
Group VI	\$40.72	8	\$74.41	\$94.77	\$94.77	\$115.13
Group VII	\$40.97	8	\$74.66	\$95.145	\$95.145	\$115.63
Group VIII	\$41.22	8	\$74.91	\$95.52	\$95.52	\$116.13
Group IX	\$41.42	8	\$75.11	\$95.82	\$95.82	\$116.53
Group X	\$41.72	8	\$75.41	\$96.27	\$96.27	\$117.13
Group XI	\$42.22	8	\$75.91	\$97.02	\$97.02	\$118.13

Employer Payments:

Type of Fund	Amount per Hour
Health and Welfare	\$20.12
Pension	\$8.00
Vacation and Holiday ^c	\$3.15
Training	\$1.92
Other	\$0.50

Wages and total hourly rates (including employer payments):

Classification ^d (Subjourneyman)	Basic Hourly Rate	Hours	Total Hourly Rate	Daily Overtime Hourly Rate ^b (1½ x)	Saturday Overtime Hourly Rate ^b (1½x)	Sunday/Holiday Overtime Hourly Rate (2 x)
0-2000 hours	\$24.40	8	\$56.94	\$69.14	\$69.14	\$81.34
2001-4000 hours	\$26.40	8	\$59.19	\$72.39	\$72.39	\$85.59
4001-6000 hours	\$28.40	8	\$61.44	\$75.64	\$75.64	\$89.84

Over 6000 hours and thereafter at journeyman rates.

Employer Payments:

Type of Fund	Amount per Hour
Health and Welfare	\$20.12
Pension	\$8.00
Vacation and Holiday ^c	\$2.00 (\$2.25 for 2001-4000 hours; \$2.50 for 4001-6000 hours)
Training	\$1.92
Other	\$0.50

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Classifications:

Group I Warehouseman and Teamster	Side Dump Trucks Flow Boy Dump Trucks
Group II Driver of Vehicle or Combination of Vehicles - 2 axles Traffic Control Pilot Car, excluding moving heavy equipment permit load Truck Mounted Power Broom	Group VII A Frame, Swedish Crane or Similar Forklift Driver Ross Carrier Driver
Group III Driver of Vehicle or Combination of Vehicles - 3 axles Bootman Cement Mason Distribution Truck Fuel Truck Driver Water Truck - 2 axles Dump Truck of less than 16 yards water level Erosion Control Driver	Group VIII Dump Truck of 25 yds to 49 yards water level Truck Repairman Water Pull Single Engine Welder
Group IV Driver of Transit Mix Truck-Under 3 yds Dumpcrete Truck Less than 6½ yards water level Truck Repairman Helper	Group IX Truck Repairman Welder Low Bed Driver, 9 axles or over
Group V Water Truck 3 or more axles Warehouseman Clerk Slurry Truck Driver	Group X Working Truck Driver Truck Greaser and Tireman - \$0.50 additional for Tireman Pipeline and Utility Working Truck Driver, including Winch Truck and Plastic Fusion, limited to Pipeline and Utility Work Dump Truck and Articulating - 50 yards or more water level Water Pull Single Engine with attachment
Group VI Driver of Transit Mix Truck - 3 yds or more Dumpcrete Truck 6½ yds water level and over Driver of Vehicle or Combination of Vehicles - 4 or more axles Driver of Oil Spreader Truck Dump Truck 16 yds to 25 yds water level	Group XI Water Pull Twin Engine Water Pull Twin Engine with attachments Winch Truck Driver - \$0.25 additional when operating a Winch or similar special attachment

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a For classifications within each group, see Page 7.

^b Rate applies to the first 4 daily overtime hours on weekdays and the first 12 hours on Saturday. All other overtime is paid at the Sunday/Holiday double-time rate.

^c Includes an amount for Supplemental Dues.

^d Subjourneymen may be employed at a ratio of one subjourneyman for every five journeymen.

^e The third shift shall work 6.5 hours, exclusive of meal period, for which 8-hours straight time shall be paid at the non-shift rate, Monday through Friday.

PREDETERMINED INCREASE

CRAFT:

Teamster (All Shifts)

DETERMINATIONS:

SC-23-261-2-2023-1

LOCALITIES:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Luis Obispo, Santa Barbara and Ventura Counties.

This predetermined increase for the above named craft applies only to the current determination for work being performed on public works projects with bid advertisement dates on or after September 1, 2023, until this determination is superseded by a new determination or a predetermined increase modification notice becomes effective.

When referencing our prevailing wage determinations, please note that if the prevailing wage rate determination which was in effect on the bid advertisement date of a project has a single asterisk (*) after the expiration date, the rate will be good for the life of the project. However, if a prevailing wage rate determination has double asterisks (**) after the expiration date, the rate must be updated on the following date to reflect the predetermined rate change(s).

TEAMSTER: Groups I-XI (All Shifts)

Determination SC-23-261-2-2023-1 is currently in effect and expires June 30, 2024**.

Effective July 1, 2024, there will be an increase of \$3.30 to be allocated to wages and/or employer payments.

Note: Subjourneymen (0-6000 hours) receive no predetermined increases.

There will be no further increases applicable to this determination.

Issued 8/22/2023, Effective 9/1/2023 until superseded.

This page will be updated when wage rate breakdown becomes available.

Last Updated: September 1, 2023

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: TREE MAINTENANCE (LABORER) ¹

(APPLIES ONLY TO ROUTINE TREE MAINTENANCE WORK, NOT CONSTRUCTION AND/OR LANDSCAPE CONSTRUCTION) ²

Determination:

SC-102-X-20-2023-1

Issue Date:

August 22, 2023

Expiration date of determination:

June 30, 2024** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara and Ventura Counties.

Wages and Employer Payments:

Classification ^a (Journey person)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate ^b (1 ½ X)	Sunday/Holiday Overtime Hourly Rate (2 X)
Senior Tree Trimmer	\$25.19	\$3.50	\$2.26	\$2.47	\$0.00	\$0.30	8.0	\$33.72	\$46.315	\$58.91
Tree Trimmer	\$23.19	\$3.50	\$2.26	\$2.27	\$0.00	\$0.30	8.0	\$31.52	\$43.115	\$54.71
Groundperson	\$21.55	\$3.50	\$2.26	\$2.12	\$0.00	\$0.30	8.0	\$29.73	\$40.505	\$51.28

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

¹ This determination does not apply to the work of a landscape laborer employed on landscape construction (work incidental to construction or post-construction maintenance during the plant installation and establishment period) or to tree trimming work involving line clearance.

² This determination does not apply to the work of a landscape laborer employed on landscape construction (work incidental to construction or post-construction maintenance during the plant installation and establishment period) or to tree trimming work involving line clearance.

^a There shall be at least one Senior Tree Trimmer on crews of three or more.

^b Monday thru Saturday shall constitute a workweek. Rate applies to first 4 overtime hours Monday thru Saturday, and all time worked in excess of forty (40) hours per workweek. All other time is paid at the Sunday and Holiday double-time rate.

NOT FOR BIDD

PREDETERMINED INCREASE

CRAFT:

Tree Maintenance (Laborer)

DETERMINATION:

SC-102-X-20-2023-1

LOCALITIES:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara and Ventura Counties.

This predetermined increase for the above named craft applies only to the current determination for work being performed on public works projects with bid advertisement dates on or after September 1, 2023, until this determination is superseded by a new determination or a predetermined increase modification notice becomes effective.

When referencing our prevailing wage determinations, please note that if the prevailing wage rate determination which was in effect on the bid advertisement date of a project, has a single asterisk (*) after the expiration date, the rate will be good for the life of the project. However, if a prevailing wage rate determination has double asterisks (**) after the expiration date, the rate must be updated on the following date to reflect the predetermined rate change(s).

TREE MAINTENANCE (LABORER):

Determination SC-102-X-20-2023-1 is currently in effect and expires on June 30, 2024**.

Effective July 1, 2024, there will be an increase of \$1.50 to be allocated as follows: \$1.20 to Basic Hourly Rate and \$0.30 to Health & Welfare.

Effective July 1, 2025, there will be an increase of \$1.60 to be allocated to wages and/or fringes.

There will be no further increases applicable to this determination.

Issued 8/22/2023, Effective 9/1/2023 until superseded.

This page will be updated when wage rate breakdown becomes available.

Last Updated: May 20, 2024

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

CRAFT: TUNNEL WORKER (LABORER)

Determination:

SC-23-102-12-2023-1

Issue Date:

August 22, 2023

Expiration date of determination:

June 30, 2024** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Luis Obispo, Santa Barbara, and Ventura Counties.

Wages and Employer Payments:

Classification ^a (Journey person)	Basic Hourly Rate	Health and Welfare	Pension	Vacation/ Holiday ^b	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate ^c (1½ X)	Saturday Overtime Hourly Rate ^c (1½ X)	Sunday/ Holiday Overtime Hourly Rate (2 X)
Group I	\$48.03	\$8.95	\$11.62	\$5.02	\$0.75	\$0.67	8	\$75.040	\$99.055	\$99.055	\$123.070
Group II	\$48.35	\$8.95	\$11.62	\$5.02	\$0.75	\$0.67	8	\$75.360	\$99.535	\$99.535	\$123.710
Group III	\$48.81	\$8.95	\$11.62	\$5.02	\$0.75	\$0.67	8	\$75.820	\$100.225	\$100.225	\$124.630
Group IV ^d	\$49.50	\$8.95	\$11.62	\$5.02	\$0.75	\$0.67	8	\$76.510	\$101.260	\$101.260	\$126.010
Group V	\$50.35	\$8.95	\$11.62	\$5.02	\$0.75	\$0.67	8	\$77.360	\$102.535	\$102.535	\$127.710

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Classifications:

Group I

Batch Plant Laborer
Bottom Lander
Changehouseman
Dumpman
Outside Dumpman
Loading and Unloading Agitator Cars
Nipper
Pot Tender using mastic or other materials
Rollover Dumpman
Shotcrete Man (helper)
Subsurface Laborer (non-miner)
Swamper/Brakemen (Brakeman and Switchman on tunnel work)
Tool Man
Top Lander
Tunnel Materials Handling Man

Group II

Chemical Grout Jetman
Chucktender, Cabetender
Concrete crew-include Rodders and Spreaders
Grout Mixerman
Grout Pumpman
Operating of Troweling and/or Grouting Machines
Vibratorman, Jack Hammer Pneumatic Tools (except driller)

Group III

Blaster, Driller, Powderman
Bull Gang Mucker, Trackman
Cherry Pickerman
Grout Gunman
Jackleg Miner
Jumbo Man
Kemper and other Pneumatic Concrete Placer Operator

Micro-Tunneling, Micro-Tunneling Systems
Nozzleman
Powderman-Primer House
Primer Man
Sandblaster
Segment Erector
Steel Form Raiser and Setter
Timberman, Retimberman, wood or steel
Tunnel Concrete Finisher

Group IV

Shaft and Raise Work^d
Diamond Driller
HDPE Membrane Vapor Barrier Welder
Miner - Tunnel (hand or machine)

Group V

Welder, certified as required

^a For classifications within each group, see Page 2.

^b Includes an amount per hour worked for supplemental dues.

^c All work performed over 12 hours in a single work day shall be paid for at double time (2x).

^d The classification “Shaft and Raise Work” shall be applicable to all work from the entrance to the shaft or raise and including surge chambers. This classification shall apply to all work involving surge chambers up to ground level.

PREDETERMINED INCREASE

CRAFT:

Tunnel Worker (Laborer)

DETERMINATIONS:

SC-23-102-12-2023-1

LOCALITIES:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara and Ventura Counties.

This predetermined increase for the above named craft applies only to the current determination for work being performed on public works projects with bid advertisement dates on or after **September 1, 2023**, until this determination is superseded by a new determination or a predetermined increase modification notice becomes effective.

When referencing our prevailing wage determinations, please note that if the prevailing wage rate determination which was in effect on the bid advertisement date of a project, has a single asterisk (*) after the expiration date, the rate will be good for the life of the project. However, if a prevailing wage rate determination has double asterisks (**) after the expiration date, the rate must be updated on the following date to reflect the predetermined rate change(s).

TUNNEL WORKER (LABORER):

Determination SC-23-102-12-2023-1 is currently in effect and expires on June 30, 2024**.

Effective July 1, 2024, there will be an increase of \$3.50 to be allocated as follows: \$2.70 to Basic Hourly Rate, \$0.30 to Health & Welfare, \$0.45 to Pension, and \$0.05 to Training.

Effective July 1, 2025, there will be an increase of \$3.60 to be allocated to wages and/or employer payments.

There will be no further increases applicable to this determination.

Issued 8/22/2023, Effective 9/1/2023 until superseded.

This page will be updated when wage rate breakdown becomes available.

Last Updated: June 3, 2024

GENERAL PREVAILING WAGE DETERMINATION MADE BY
THE DIRECTOR OF INDUSTRIAL RELATIONS PURSUANT TO CALIFORNIA LABOR CODE
PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

CRAFT: TUNNEL (OPERATING ENGINEER) #

Determination:

SC-23-63-2-2023-2C

Issue Date:

August 22, 2023

Expiration date of determination:

June 30, 2024** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Luis Obispo, Santa Barbara and Ventura Counties.

Wages and total hourly rates (including employer payments):

Classification ^a (Journeyman)	Basic Hourly Rate	Hours	Total Hourly Rate	Daily Overtime Hourly Rate ^b (1½ x)	Saturday Overtime Hourly Rate ^c (1½ x)	Sunday/Holiday Overtime Hourly Rate (2 x)
Group 1	\$57.75	8	\$90.56	\$119.435	\$119.435	\$148.310
Group 2	\$58.53	8	\$91.34	\$120.605	\$120.605	\$149.870
Group 3	\$58.82	8	\$91.63	\$121.040	\$121.040	\$150.450
Group 4	\$58.96	8	\$91.77	\$121.250	\$121.250	\$150.730
Group 5	\$59.18	8	\$91.99	\$121.580	\$121.580	\$151.170
Group 6	\$59.29	8	\$92.10	\$121.745	\$121.745	\$151.390
Group 7	\$59.41	8	\$92.22	\$121.925	\$121.925	\$151.630
Group 8	\$60.76	8	\$93.57	\$123.950	\$123.950	\$154.330
Group 9	\$59.71	8	\$92.52	\$122.375	\$122.375	\$152.230

Employer Payments:

Type of Fund	Amount per Hour
Health and Welfare	\$12.85
Pension ^d	\$14.65
Vacation and Holiday ^e	\$3.85
Training	\$1.05
Other	\$0.41

GENERAL PREVAILING WAGE DETERMINATION MADE BY
THE DIRECTOR OF INDUSTRIAL RELATIONS PURSUANT TO CALIFORNIA LABOR CODE
PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

CRAFT: TUNNEL (OPERATING ENGINEER) (MULTI-SHIFT) #

Determination:

SC-23-63-2-2023-2C

Issue Date:

August 22, 2023

Expiration date of determination:

June 30, 2024** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Luis Obispo, Santa Barbara and Ventura Counties.

Wages and total hourly rates (including employer payments):

Classification ^a (Journeyman)	Basic Hourly Rate	Hours	Total Hourly Rate	Daily Overtime Hourly Rate ^b (1½ x)	Saturday Overtime Hourly Rate ^c (1½ x)	Sunday/Holiday Overtime Hourly Rate (2 x)
Group 1	\$57.75	7.5	\$90.56	\$119.435	\$119.435	\$148.310
Group 2	\$58.53	7.5	\$91.34	\$120.605	\$120.605	\$149.870
Group 3	\$58.82	7.5	\$91.63	\$121.040	\$121.040	\$150.450
Group 4	\$58.96	7.5	\$91.77	\$121.250	\$121.250	\$150.730
Group 5	\$59.18	7.5	\$91.99	\$121.580	\$121.580	\$151.170
Group 6	\$59.29	7.5	\$92.10	\$121.745	\$121.745	\$151.390
Group 7	\$59.41	7.5	\$92.22	\$121.925	\$121.925	\$151.630
Group 8	\$60.76	7.5	\$93.57	\$123.950	\$123.950	\$154.330
Group 9	\$59.71	7.5	\$92.52	\$122.375	\$122.375	\$152.230

Employer Payments:

Type of Fund	Amount per Hour
Health and Welfare	\$12.85
Pension ^d	\$14.65
Vacation and Holiday ^e	\$3.85
Training	\$1.05
Other	\$0.41

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Classifications:

Group 1

Heavy Duty Repairman Helper

Group 2

Skiploader (wheel type up to ¾ yd. without attachment)

Group 3

Chainman
Power-Driver Jumbo Form Setter Operator

Group 4

Dinkey Locomotive or Motorman (up to and including 10 tons)
Rodman

Group 5

Bit Sharpener
Equipment Greaser (Grease Truck)
Instrumentman
Slip Form Pump Operator (power driven hydraulic lifting device for concrete forms)
Tugger Hoist Operator (1 drum)
Tunnel Locomotive Operator (over 10 and up to and including 30 tons)
Welder-General

Group 6

Backhoe Operator (up and including ¾ yd.) Small Ford, Case or similar types
Drill Doctor
Grouting Machine Operator
Heading Shield Operator
Heavy Duty Repairman
Jumbo Pipe Carrier
Loader Operator (Athey, Euclid, Sierra and similar types)
Mucking Machine Operator (1/4 yd rubber tired, rail or track type)
Pneumatic Concrete Placing Machine Operator (Hackley-Presswell or similar type)
Pneumatic Heading Shield (Tunnel)
Pumpcrete Gun Operator
Tractor Compressor Drill Combination Operator
Tugger Hoist Operator (2 drum)
Tunnel Locomotive Operator (over 30 tons)

Group 7

Heavy Duty Repairman-Welder Combination

Group 8

Party Chief

Group 9

Tunnel Mole Boring Machine Operator

MISCELLANEOUS PROVISIONS:

1. Operators on hoists with three drums shall receive fifty cents (50¢) per hour additional pay to the regular rate of pay. The additional pay shall be added to the regular rate and become the base rate for the entire shift.
2. All heavy duty repairman and heavy duty combination shall receive one dollar (\$1.00) per hour tool allowance in addition to their regular rate of pay and this shall become their base rate of pay.
3. Employees required to suit up and work in a hazardous material environment, shall receive Two Dollars (\$2.00) per hour in addition to their regular rate of pay, and that rate shall become the basic hourly rate of pay.

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a For classifications within each group, see Page 3.

^b Rate applies to the first 4 overtime hours. All other daily overtime is paid at the Sunday rate.

^c Rate applies to the first 12 hours worked. All other time is paid at the Sunday rate.

^d Includes an amount for Annuity.

^e Includes an amount withheld for supplemental dues.

NOT FOR BID

PREDETERMINED INCREASE

CRAFTS/CLASSIFICATIONS:

Operating Engineer (SC-23-63-2-2023-2) (All Shifts)

Cranes, Pile Driver and Hoisting Equipment (Operating Engineer) (SC-23-63-2-2023-2B) (All Shifts)

Tunnel (Operating Engineer) (SC-23-63-2-2023-2C) (All Shifts)

Building/Construction Inspector, Field Soils and Material Tester, and Non-Destructive Testing (SC-23-63-2-2023-2D) (All Shifts)

LOCALITIES:

All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Luis Obispo, Santa Barbara, and Ventura Counties

These predetermined increases for the above named crafts apply only to the current determinations for work being performed on public works projects with bid advertisement dates on or after September 1, 2023, until the determination(s) is/are superseded by a new determination(s) or a predetermined increase modification notice becomes effective.

When referencing our prevailing wage determinations, please note that if the prevailing wage rate determination which was in effect on the bid advertisement date of a project, has a single asterisk (*) after the expiration date, the rate will be good for the life of the project. However, if a prevailing wage rate determination has double asterisks (**) after the expiration date, the rate must be updated on the following date to reflect the predetermined rate change(s).

OPERATING ENGINEER: All Classifications and All Shifts

The above Determinations are currently in effect and will expire on June 30, 2024**.

Effective on July 1, 2024, there will be an increase of \$4.02 allocated to wages and/or employer payments.

There will be no further increases applicable to these determinations.

Issued 8/22/2023, Effective 9/1/2023 until superseded.

This page will be updated when wage rate breakdown becomes available.

Last Updated: September 1, 2023

*Section 101
Federal Minimum Wage
(Pink Pages)*

inserted here

"General Decision Number: CA20240026 05/24/2024

Superseded General Decision Number: CA20230026

State: California

Construction Types: Building, Heavy (Heavy and Dredging) and Highway

County: San Bernardino County in California.

BUILDING CONSTRUCTION PROJECTS; DREDGING PROJECTS (does not include hopper dredge work); HEAVY CONSTRUCTION PROJECTS (does not include water well drilling); HIGHWAY CONSTRUCTION PROJECTS

Note: Contracts subject to the Davis-Bacon Act are generally required to pay at least the applicable minimum wage rate required under Executive Order 14026 or Executive Order 13658. Please note that these Executive Orders apply to covered contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but do not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(1).

If the contract is entered into on or after January 30, 2022, or the contract is renewed or extended (e.g., an option is exercised) on or after January 30, 2022:	<ul style="list-style-type: none">. Executive Order 14026 generally applies to the contract.. The contractor must pay all covered workers at least \$17.20 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in 2024.
If the contract was awarded on or between January 1, 2015 and January 29, 2022, and the contract is not renewed or extended on or after January 30, 2022:	<ul style="list-style-type: none">. Executive Order 13658 generally applies to the contract.. The contractor must pay all covered workers at least \$12.90 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on that contract in 2024.

The applicable Executive Order minimum wage rate will be adjusted annually. If this contract is covered by one of the Executive Orders and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must still submit a conformance request.

Additional information on contractor requirements and worker protections under the Executive Orders is available at <http://www.dol.gov/whd/govcontracts>.

Modification Number	Publication Date
0	01/05/2024
1	01/12/2024
2	02/09/2024
3	02/23/2024
4	05/24/2024

ASBE0005-002 09/01/2023

	Rates	Fringes
Asbestos Workers/Insulator (Includes the application of all insulating materials, protective coverings, coatings, and finishes to all types of mechanical systems).....	\$ 49.58	25.27
Fire Stop Technician (Application of Firestopping Materials for wall openings and penetrations in walls, floors, ceilings and curtain walls).....	\$ 36.97	20.36

ASBE0005-004 07/04/2022

	Rates	Fringes
Asbestos Removal worker/hazardous material handler (Includes preparation, wetting, stripping, removal, scrapping, vacuuming, bagging and disposing of all insulation materials from		

mechanical systems, whether they contain asbestos or not)....\$ 23.52 13.37

 BOIL0092-003 01/01/2024

	Rates	Fringes
BOILERMAKER.....	\$ 51.98	42.11

 * BRCA0004-011 05/01/2024

	Rates	Fringes
BRICKLAYER; MARBLE SETTER.....	\$ 45.53	20.29

*The wage scale for prevailing wage projects performed in Blythe, China lake, Death Valley, Fort Irwin, Twenty-Nine Palms, Needles and 1-15 corridor (Barstow to the Nevada State Line) will be Three Dollars (\$3.00) above the standard San Bernardino/Riverside County hourly wage rate

 * BRCA0018-004 06/01/2023

	Rates	Fringes
MARBLE FINISHER.....	\$ 40.21	15.23
TILE FINISHER.....	\$ 34.78	13.64
TILE LAYER.....	\$ 48.29	19.18

 * BRCA0018-010 09/01/2023

	Rates	Fringes
TERRAZZO FINISHER.....	\$ 39.95	14.65
TERRAZZO WORKER/SETTER.....	\$ 47.85	15.14

 CARP0213-001 07/01/2021

	Rates	Fringes
CARPENTER		
(1) Carpenter, Cabinet Installer, Insulation Installer, Hardwood Floor Worker and acoustical installer.....	\$ 51.60	16.28
(2) Millwright.....	\$ 52.10	16.48
(3) Piledrivermen/Derrick Bargeman, Bridge or Dock		

Carpenter, Heavy Framer, Rock Bargeman or Scowman, Rockslinger, Shingler (Commercial).....	\$ 51.73	16.28
(4) Pneumatic Nailer, Power Stapler.....	\$ 51.85	16.28
(5) Sawfiler.....	\$ 51.69	16.28
(6) Scaffold Builder.....	\$ 42.80	16.28
(7) Table Power Saw Operator.....	\$ 51.70	16.28

FOOTNOTE: Work of forming in the construction of open cut sewers or storm drains, on operations in which horizontal lagging is used in conjunction with steel H-Beams driven or placed in pre- drilled holes, for that portion of a lagged trench against which concrete is poured, namely, as a substitute for back forms (which work is performed by piledrivers): \$0.13 per hour additional.

 CARP0213-002 07/01/2021

	Rates	Fringes
Diver		
(1) Wet.....	\$ 834.40	16.28
(2) Standby.....	\$ 445.84	16.28
(3) Tender.....	\$ 437.84	16.28
(4) Assistant Tender.....	\$ 413.84	16.28

Amounts in "'Rates' column are per day

 CARP0213-004 07/01/2021

	Rates	Fringes
Drywall		
DRYWALL INSTALLER/LATHER....	\$ 51.60	16.28
STOCKER/SCRAPPER.....	\$ 22.16	8.62

 CARP0721-001 07/01/2021

	Rates	Fringes
Modular Furniture Installer.....	\$ 21.85	7.15

 ELEC0440-004 12/27/2021

COMMUNICATIONS AND SYSTEMS WORK

	Rates	Fringes
Communications System		
Installer.....	\$ 39.60	3%+16.89
Technician.....	\$ 33.09	15.89

SCOPE OF WORK:

Installation, testing, service and maintenance of systems utilizing the transmission and/or transference of voice, sound, vision and digital for commercial, educational, security and entertainment purposes for the following: TV monitoring and surveillance, background-foreground music, intercom and telephone interconnect, inventory control systems, microwave transmission, multi-media, multiplex, nurse call systems, radio page, school intercom and sound, burglar alarms, fire alarms, and low voltage master clock systems in commercial buildings. Communication Systems that transmit or receive information and/or control systems that are intrinsic to the above listed systems; inclusion or exclusion of terminations and testings of conductors determined by their function; excluding all other data systems or multiple systems which include control function or power supply; excluding installation of raceway systems, conduit systems, line voltage work, and energy management systems. Does not cover work performed at China Lake Naval Ordnance Test Station.

 ELEC0477-002 06/01/2021

	Rates	Fringes
Electricians:.....	\$ 45.75	3%+25.33

CABLE SPLICER: \$1.50 per hour above Electrician rate.
 TUNNEL WORK: 10% above Electrician rate.

ZONE PAY:

Zone A - 80 road miles from Post Office, 455 Orange Show Lane, San Bernardino, will be a free zone for all contractors
 Zone B - Any work performed outside Zone A's 80 road miles, shall add \$12.00 per hour to the current wage scale.

 ELEC1245-001 06/01/2022

	Rates	Fringes
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LINE CONSTRUCTION

(1) Lineman; Cable splicer..\$ 64.40	22.58
(2) Equipment specialist (operates crawler tractors, commercial motor vehicles, backhoes, trenchers, cranes (50 tons and below), overhead & underground distribution line equipment).....\$ 50.00	21.30
(3) Groundman.....\$ 38.23	20.89
(4) Powderman.....\$ 51.87	18.79

HOLIDAYS: New Year's Day, M.L. King Day, Memorial Day, Independence Day, Labor Day, Veterans Day, Thanksgiving Day and day after Thanksgiving, Christmas Day

ELEV0018-001 01/01/2024

	Rates	Fringes
ELEVATOR MECHANIC.....\$ 66.63		37.885+a+b

FOOTNOTE:

a. PAID VACATION: Employer contributes 8% of regular hourly rate as vacation pay credit for employees with more than 5 years of service, and 6% for 6 months to 5 years of service.

b. PAID HOLIDAYS: New Year's Day, Memorial Day, Independence Day, Labor Day, Veterans' Day, Thanksgiving Day, Friday after Thanksgiving, and Christmas Day.

ENGI0012-004 08/01/2023

	Rates	Fringes
OPERATOR: Power Equipment (DREDGING)		
(1) Leverman.....\$ 64.10		34.60
(2) Dredge dozer.....\$ 58.13		34.60
(3) Deckmate.....\$ 58.02		34.60
(4) Winch operator (stern winch on dredge).....\$ 57.47		34.60
(5) Fireman-Oiler, Deckhand, Bargeman, Leveehand.....\$ 56.93		34.60
(6) Barge Mate.....\$ 57.54		34.60

ENGI0012-024 07/01/2023

Rates

Fringes

OPERATOR: Power Equipment
(All Other Work)

GROUP 1.....	\$ 53.90	32.80
GROUP 2.....	\$ 54.68	32.80
GROUP 3.....	\$ 54.97	32.80
GROUP 4.....	\$ 56.46	32.80
GROUP 6.....	\$ 56.68	32.80
GROUP 8.....	\$ 56.79	32.80
GROUP 10.....	\$ 56.91	32.80
GROUP 12.....	\$ 57.08	32.80
GROUP 13.....	\$ 57.18	32.80
GROUP 14.....	\$ 57.21	32.80
GROUP 15.....	\$ 57.29	32.80
GROUP 16.....	\$ 57.41	32.80
GROUP 17.....	\$ 57.58	32.80
GROUP 18.....	\$ 57.68	32.80
GROUP 19.....	\$ 57.79	32.80
GROUP 20.....	\$ 57.91	32.80
GROUP 21.....	\$ 58.08	32.80
GROUP 22.....	\$ 58.18	32.80
GROUP 23.....	\$ 58.29	32.80
GROUP 24.....	\$ 58.41	32.80
GROUP 25.....	\$ 58.58	32.80

OPERATOR: Power Equipment
(Cranes, Piledriving &
Hoisting)

GROUP 1.....	\$ 55.25	32.80
GROUP 2.....	\$ 56.03	32.80
GROUP 3.....	\$ 56.32	32.80
GROUP 4.....	\$ 56.46	32.80
GROUP 5.....	\$ 56.68	32.80
GROUP 6.....	\$ 56.79	32.80
GROUP 7.....	\$ 56.91	32.80
GROUP 8.....	\$ 57.08	32.80
GROUP 9.....	\$ 57.25	32.80
GROUP 10.....	\$ 58.25	32.80
GROUP 11.....	\$ 59.25	32.80
GROUP 12.....	\$ 60.25	32.80
GROUP 13.....	\$ 61.25	32.80

OPERATOR: Power Equipment
(Tunnel Work)

GROUP 1.....	\$ 55.75	32.80
GROUP 2.....	\$ 56.53	32.80
GROUP 3.....	\$ 56.82	32.80
GROUP 4.....	\$ 56.96	32.80
GROUP 5.....	\$ 57.18	32.80
GROUP 6.....	\$ 57.29	32.80

GROUP 7.....\$ 57.41

32.80

PREMIUM PAY:

\$10.00 per hour shall be paid on all Power Equipment Operator work on the following Military Bases: China Lake Naval Reserve, Vandenberg AFB, Point Arguello, Seely Naval Base, Fort Irwin, Nebo Annex Marine Base, Marine Corp Logistics Base Yermo, Edwards AFB, 29 Palms Marine Base and Camp Pendleton

Workers required to suit up and work in a hazardous material environment: \$2.00 per hour additional. Combination mixer and compressor operator on gunite work shall be classified as a concrete mobile mixer operator.

SEE ZONE DEFINITIONS AFTER CLASSIFICATIONS

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Bargeman; Brakeman; Compressor operator; Ditch Witch, with seat or similar type equipment; Elevator operator-inside; Engineer Oiler; Forklift operator (includes loed, lull or similar types under 5 tons; Generator operator; Generator, pump or compressor plant operator; Pump operator; Signalman; Switchman

GROUP 2: Asphalt-rubber plant operator (nurse tank operator);Coil Tubing Rig Operator, Concrete mixer operator-skip type; Conveyor operator; Fireman; Forklift operator (includes loed, lull or similar types over 5 tons; Hydrostatic pump operator; oiler crusher (asphalt or concrete plant); Petromat laydown machine; PJU side dum jack; Screening and conveyor machine operator (or similar types); Skiploader (wheel type up to 3/4 yd. without attachment); Tar pot fireman; Temporary heating plant operator; Trenching machine oiler

GROUP 3: Asphalt-rubber blend operator; Bobcat or similar type (Skid steer); Equipment greaser (rack); Ford Ferguson (with dragtype attachments); Helicopter radioman (ground); Stationary pipe wrapping and cleaning machine operator

GROUP 4: Asphalt plant fireman; Backhoe operator (mini-max or similar type); Boring machine operator; Boxman or mixerman (asphalt or concrete); Chip spreading machine operator; Concrete cleaning decontamination machine operator; Concrete Pump Operator (small portable);Direct Push Operator (Geoprobe or similar types) Drilling machine operator, small auger types (Texoma super economatic or similar types - Hughes 100 or 200 or similar types -

drilling depth of 30' maximum); Equipment greaser (grease truck); Guard rail post driver operator; Highline cableway signalman; Hydra-hammer-aero stomper; Micro Tunneling (above ground tunnel); Power concrete curing machine operator; Power concrete saw operator; Power-driven jumbo form setter operator; Power sweeper operator; Rock Wheel Saw/Trencher; Roller operator (compacting); Screed operator (asphalt or concrete); Trenching machine operator (up to 6 ft.); Vacuum or much truck

GROUP 6: Articulating material hauler; Asphalt plant engineer; Batch plant operator; Bit sharpener; Concrete joint machine operator (canal and similar type); Concrete planer operator; Dandy digger; Deck engine operator; Derrickman (oilfield type); Drilling machine operator, bucket or auger types (Calweld 100 bucket or similar types - Watson 1000 auger or similar types - Texoma 330, 500 or 600 auger or similar types - drilling depth of 45' maximum); Drilling machine operator; Hydrographic seeder machine operator (straw, pulp or seed), Jackson track maintainer, or similar type; Kalamazoo Switch tamper, or similar type; Machine tool operator; Maginnis internal full slab vibrator, Mechanical berm, curb or gutter (concrete or asphalt); Mechanical finisher operator (concrete, Clary-Johnson-Bidwell or similar); Micro tunnel system (below ground); Pavement breaker operator (truck mounted); Road oil mixing machine operator; Roller operator (asphalt or finish), rubber-tired earth moving equipment (single engine, up to and including 25 yds. struck); Self-propelled tar pipelining machine operator; Skiploader operator (crawler and wheel type, over 3/4 yd. and up to and including 1-1/2 yds.); Slip form pump operator (power driven hydraulic lifting device for concrete forms); Tractor operator-bulldozer, tamper-scraper (single engine, up to 100 h.p. flywheel and similar types, up to and including D-5 and similar types); Tugger hoist operator (1 drum); Ultra high pressure waterjet cutting tool system operator; Vacuum blasting machine operator

GROUP 8: Asphalt or concrete spreading operator (tamping or finishing); Asphalt paving machine operator (Barber Greene or similar type); Asphalt-rubber distribution operator; Backhoe operator (up to and including 3/4 yd.), small ford, Case or similar types; Cable Bundling Machine Operator (excluding handheld); Cable Trenching Machine Operator (Spider Plow or similar types) Cast-in-place pipe laying machine operator; Combination mixer and compressor operator (gunite work); Compactor operator (self-propelled); Concrete mixer operator (paving); Crushing plant operator;

Drill Doctor; Drilling machine operator, Bucket or auger types (Calweld 150 bucket or similar types - Watson 1500, 2000 2500 auger or similar types - Texoma 700, 800 auger or similar types - drilling depth of 60' maximum); Elevating grader operator; Grade checker; Gradall operator; Grouting machine operator; Heavy-duty repairman; Heavy equipment robotics operator; Kalamazoo balliste regulator or similar type; Kolman belt loader and similar type; Le Tourneau blob compactor or similar type; Loader operator (Athey, Euclid, Sierra and similar types); Mobark Chipper or similar; Ozzie padder or similar types; P.C. slot saw; Pneumatic concrete placing machine operator (Hackley-Presswell or similar type); Pumpcrete gun operator; RCM Cementing Unit Operator, Rail/Switch Grinder Operator (Harsco or similar types) Rock Drill or similar types; Rotary drill operator (excluding caisson type); Rubber-tired earth-moving equipment operator (single engine, caterpillar, Euclid, Athey Wagon and similar types with any and all attachments over 25 yds. up to and including 50 cu. yds. struck); Rubber-tired earth-moving equipment operator (multiple engine up to and including 25 yds. struck); Rubber-tired scraper operator (self-loading paddle wheel type-John Deere, 1040 and similar single unit); Self-propelled curb and gutter machine operator; Shuttle buggy; Skiploader operator (crawler and wheel type over 1-1/2 yds. up to and including 6-1/2 yds.); Soil remediation plant operator; Surface heaters and planer operator; Tractor compressor drill combination operator; Tractor operator (any type larger than D-5 - 100 flywheel h.p. and over, or similar-bulldozer, tamper, scraper and push tractor single engine); Tractor operator (boom attachments), Traveling pipe wrapping, cleaning and bending machine operator; Trenching machine operator (over 6 ft. depth capacity, manufacturer's rating); trenching Machine with Road Miner attachment (over 6 ft depth capacity): Ultra high pressure waterjet cutting tool system mechanic; Water pull (compaction) operator

GROUP 10: Drilling machine operator, Bucket or auger types (Calweld 200 B bucket or similar types-Watson 3000 or 5000 auger or similar types-Texoma 900 auger or similar types-drilling depth of 105' maximum); Dual drum mixer, dynamic compactor LDC350 (or similar types); Monorail locomotive operator (diesel, gas or electric); Motor patrol-blade operator (single engine); Multiple engine tractor operator (Euclid and similar type-except Quad 9 cat.); Rubber-tired earth-moving equipment operator (single engine, over 50 yds. struck); Pneumatic pipe ramming tool and similar types; Prestressed wrapping machine operator; Rubber-tired earth-moving equipment operator (single

engine, over 50 yds. struck); Rubber tired earth moving equipment operator (multiple engine, Euclid, caterpillar and similar over 25 yds. and up to 50 yds. struck), Tower crane repairman; Tractor loader operator (crawler and wheel type over 6-1/2 yds.); Woods mixer operator (and similar Pugmill equipment)

GROUP 12: Auto grader operator; Automatic slip form operator; Drilling machine operator, bucket or auger types (Calweld, auger 200 CA or similar types - Watson, auger 6000 or similar types - Hughes Super Duty, auger 200 or similar types - drilling depth of 175' maximum); Hoe ram or similar with compressor; Mass excavator operator less than 750 cu. yards; Mechanical finishing machine operator; Mobile form traveler operator; Motor patrol operator (multi-engine); Pipe mobile machine operator; Rubber-tired earth-moving equipment operator (multiple engine, Euclid, Caterpillar and similar type, over 50 cu. yds. struck); Rubber-tired self-loading scraper operator (paddle-wheel-auger type self-loading - two (2) or more units)

GROUP 13: Rubber-tired earth-moving equipment operator operating equipment with push-pull system (single engine, up to and including 25 yds. struck)

GROUP 14: Canal liner operator; Canal trimmer operator; Remote-control earth-moving equipment operator (operating a second piece of equipment: \$1.00 per hour additional); Wheel excavator operator (over 750 cu. yds.)

GROUP 15: Rubber-tired earth-moving equipment operator, operating equipment with push-pull system (single engine, Caterpillar, Euclid, Athey Wagon and similar types with any and all attachments over 25 yds. and up to and including 50 yds. struck); Rubber-tired earth-moving equipment operator, operating equipment with push-pull system (multiple engine-up to and including 25 yds. struck)

GROUP 16: Rubber-tired earth-moving equipment operator, operating equipment with push-pull system (single engine, over 50 yds. struck); Rubber-tired earth-moving equipment operator, operating equipment with push-pull system (multiple engine, Euclid, Caterpillar and similar, over 25 yds. and up to 50 yds. struck)

GROUP 17: Rubber-tired earth-moving equipment operator, operating equipment with push-pull system (multiple engine, Euclid, Caterpillar and similar, over 50 cu. yds. struck); Tandem tractor operator (operating crawler type tractors in tandem - Quad 9 and similar type)

GROUP 18: Rubber-tired earth-moving equipment operator, operating in tandem (scrapers, belly dumps and similar types in any combination, excluding compaction units - single engine, up to and including 25 yds. struck)

GROUP 19: Rotex concrete belt operator (or similar types); Rubber-tired earth-moving equipment operator, operating in tandem (scrapers, belly dumps and similar types in any combination, excluding compaction units - single engine, Caterpillar, Euclid, Athey Wagon and similar types with any and all attachments over 25 yds. and up to and including 50 cu. yds. struck); Rubber-tired earth-moving equipment operator, operating in tandem (scrapers, belly dumps and similar types in any combination, excluding compaction units - multiple engine, up to and including 25 yds. struck)

GROUP 20: Rubber-tired earth-moving equipment operator, operating in tandem (scrapers, belly dumps and similar types in any combination, excluding compaction units - single engine, over 50 yds. struck); Rubber-tired earth-moving equipment operator, operating in tandem (scrapers, belly dumps, and similar types in any combination, excluding compaction units - multiple engine, Euclid, Caterpillar and similar, over 25 yds. and up to 50 yds. struck)

GROUP 21: Rubber-tired earth-moving equipment operator, operating in tandem (scrapers, belly dumps and similar types in any combination, excluding compaction units - multiple engine, Euclid, Caterpillar and similar type, over 50 cu. yds. struck)

GROUP 22: Rubber-tired earth-moving equipment operator, operating equipment with the tandem push-pull system (single engine, up to and including 25 yds. struck)

GROUP 23: Rubber-tired earth-moving equipment operator, operating equipment with the tandem push-pull system (single engine, Caterpillar, Euclid, Athey Wagon and similar types with any and all attachments over 25 yds. and up to and including 50 yds. struck); Rubber-tired earth-moving equipment operator, operating with the tandem push-pull system (multiple engine, up to and including 25 yds. struck)

GROUP 24: Rubber-tired earth-moving equipment operator, operating equipment with the tandem push-pull system (single engine, over 50 yds. struck); Rubber-tired earth-moving equipment operator, operating equipment with

the tandem push-pull system (multiple engine, Euclid, Caterpillar and similar, over 25 yds. and up to 50 yds. struck)

GROUP 25: Concrete pump operator-truck mounted; Rubber-tired earth-moving equipment operator, operating equipment with the tandem push-pull system (multiple engine, Euclid, Caterpillar and similar type, over 50 cu. yds. struck); Spyder Excavator Operator, with all attachments

CRANES, PILEDIVING AND HOISTING EQUIPMENT CLASSIFICATIONS

GROUP 1: Engineer oiler; Fork lift operator (includes loed, lull or similar types)

GROUP 2: Truck crane oiler

GROUP 3: A-frame or winch truck operator; Ross carrier operator (jobsite)

GROUP 4: Bridge-type unloader and turntable operator; Helicopter hoist operator

GROUP 5: Hydraulic boom truck; Stinger crane (Austin-Western or similar type); Tugger hoist operator (1 drum)

GROUP 6: Bridge crane operator; Cretor crane operator; Hoist operator (Chicago boom and similar type); Lift mobile operator; Lift slab machine operator (Vagtborg and similar types); Material hoist and/or manlift operator; Polar gantry crane operator; Self Climbing scaffold (or similar type); Shovel, backhoe, dragline, clamshell operator (over 3/4 yd. and up to 5 cu. yds. mrc); Tugger hoist operator

GROUP 7: Pedestal crane operator; Shovel, backhoe, dragline, clamshell operator (over 5 cu. yds. mrc); Tower crane repair; Tugger hoist operator (3 drum)

GROUP 8: Crane operator (up to and including 25 ton capacity); Crawler transporter operator; Derrick barge operator (up to and including 25 ton capacity); Hoist operator, stiff legs, Guy derrick or similar type (up to and including 25 ton capacity); Shovel, backhoe, dragline, clamshell operator (over 7 cu. yds., M.R.C.)

GROUP 9: Crane operator (over 25 tons and up to and including 50 tons mrc); Derrick barge operator (over 25 tons up to and including 50 tons mrc); Highline cableway operator; Hoist operator, stiff legs, Guy derrick or similar type (over 25 tons up to and including 50 tons mrc); K-crane

operator; Polar crane operator; Self erecting tower crane operator maximum lifting capacity ten tons

GROUP 10: Crane operator (over 50 tons and up to and including 100 tons mrc); Derrick barge operator (over 50 tons up to and including 100 tons mrc); Hoist operator, stiff legs, Guy derrick or similar type (over 50 tons up to and including 100 tons mrc), Mobile tower crane operator (over 50 tons, up to and including 100 tons M.R.C.);

GROUP 11: Crane operator (over 100 tons and up to and including 200 tons mrc); Derrick barge operator (over 100 tons up to and including 200 tons mrc); Hoist operator, stiff legs, Guy derrick or similar type (over 100 tons up to and including 200 tons mrc); Mobile tower crane operator (over 100 tons up to and including 200 tons mrc) ; Tower crane operator and tower gantry

GROUP 12: Crane operator (over 200 tons up to and including 300 tons mrc); Derrick barge operator (over 200 tons up to and including 300 tons mrc); Hoist operator, stiff legs, Guy derrick or similar type (over 200 tons, up to and including 300 tons mrc); Mobile tower crane operator (over 200 tons, up to and including 300 tons mrc)

GROUP 13: Crane operator (over 300 tons); Derrick barge operator (over 300 tons); Helicopter pilot; Hoist operator, stiff legs, Guy derrick or similar type (over 300 tons); Mobile tower crane operator (over 300 tons)

TUNNEL CLASSIFICATIONS

GROUP 1: Skiploader (wheel type up to 3/4 yd. without attachment)

GROUP 2: Power-driven jumbo form setter operator

GROUP 3: Dinkey locomotive or motorperson (up to and including 10 tons)

GROUP 4: Bit sharpener; Equipment greaser (grease truck); Slip form pump operator (power-driven hydraulic lifting device for concrete forms); Tugger hoist operator (1 drum); Tunnel locomotive operator (over 10 and up to and including 30 tons)

GROUP 5: Backhoe operator (up to and including 3/4 yd.); Small Ford, Case or similar; Drill doctor; Grouting machine operator; Heading shield operator; Heavy-duty repairperson; Loader operator (Athey, Euclid, Sierra and similar types);

Mucking machine operator (1/4 yd., rubber-tired, rail or track type); Pneumatic concrete placing machine operator (Hackley-Presswell or similar type); Pneumatic heading shield (tunnel); Pumpcrete gun operator; Tractor compressor drill combination operator; Tugger hoist operator (2 drum); Tunnel locomotive operator (over 30 tons)

GROUP 6: Heavy Duty Repairman

GROUP 7: Tunnel mole boring machine operator

ENGINEERS ZONES

\$1.00 additional per hour for all of IMPERIAL County and the portions of KERN, RIVERSIDE & SAN BERNARDINO Counties as defined below:

That area within the following Boundary: Begin in San Bernardino County, approximately 3 miles NE of the intersection of I-15 and the California State line at that point which is the NW corner of Section 1, T17N,m R14E, San Bernardino Meridian. Continue W in a straight line to that point which is the SW corner of the northwest quarter of Section 6, T27S, R42E, Mt. Diablo Meridian. Continue North to the intersection with the Inyo County Boundary at that point which is the NE corner of the western half of the northern quarter of Section 6, T25S, R42E, MDM. Continue W along the Inyo and San Bernardino County boundary until the intersection with Kern County, as that point which is the SE corner of Section 34, T24S, R40E, MDM. Continue W along the Inyo and Kern County boundary until the intersection with Tulare County, at that point which is the SW corner of the SE quarter of Section 32, T24S, R37E, MDM. Continue W along the Kern and Tulare County boundary, until that point which is the NW corner of T25S, R32E, MDM. Continue S following R32E lines to the NW corner of T31S, R32E, MDM. Continue W to the NW corner of T31S, R31E, MDM. Continue S to the SW corner of T32S, R31E, MDM. Continue W to SW corner of SE quarter of Section 34, T32S, R30E, MDM. Continue S to SW corner of T11N, R17W, SBM. Continue E along south boundary of T11N, SBM to SW corner of T11N, R7W, SBM. Continue S to SW corner of T9N, R7W, SBM. Continue E along south boundary of T9N, SBM to SW corner of T9N, R1E, SBM. Continue S along west boundary of R1E, SMB to Riverside County line at the SW corner of T1S, R1E, SBM. Continue E along south boundary of T1s, SBM (Riverside County Line) to SW corner of T1S, R10E, SBM. Continue S along west boundary of R10E, SBM to Imperial County line at the SW corner of T8S, R10E, SBM. Continue W along Imperial and Riverside county line to NW corner of T9S, R9E, SBM. Continue S along the boundary between Imperial and San Diego Counties, along the west edge of R9E,

SBM to the south boundary of Imperial County/California state line. Follow the California state line west to Arizona state line, then north to Nevada state line, then continuing NW back to start at the point which is the NW corner of Section 1, T17N, R14E, SBM

\$1.00 additional per hour for portions of SAN LUIS OBISPO, KERN, SANTA BARBARA & VENTURA as defined below:

That area within the following Boundary: Begin approximately 5 miles north of the community of Cholame, on the Monterey County and San Luis Obispo County boundary at the NW corner of T25S, R16E, Mt. Diablo Meridian. Continue south along the west side of R16E to the SW corner of T30S, R16E, MDM. Continue E to SW corner of T30S, R17E, MDM. Continue S to SW corner of T31S, R17E, MDM. Continue E to SW corner of T31S, R18E, MDM. Continue S along West side of R18E, MDM as it crosses into San Bernardino Meridian numbering area and becomes R30W. Follow the west side of R30W, SBM to the SW corner of T9N, R30W, SBM. Continue E along the south edge of T9N, SBM to the Santa Barbara County and Ventura County boundary at that point which is the SW corner of Section 34. T9N, R24W, SBM, continue S along the Ventura County line to that point which is the SW corner of the SE quarter of Section 32, T7N, R24W, SBM. Continue E along the south edge of T7N, SBM to the SE corner to T7N, R21W, SBM. Continue N along East side of R21W, SBM to Ventura County and Kern County boundary at the NE corner of T8N, R21W. Continue W along the Ventura County and Kern County boundary to the SE corner of T9N, R21W. Continue North along the East edge of R21W, SBM to the NE corner of T12N, R21W, SBM. Continue West along the north edge of T12N, SBM to the SE corner of T32S, R21E, MDM. [T12N SBM is a thin strip between T11N SBM and T32S MDM]. Continue North along the East side of R21E, MDM to the Kings County and Kern County border at the NE corner of T25S, R21E, MDM, continue West along the Kings County and Kern County Boundary until the intersection of San Luis Obispo County. Continue west along the Kings County and San Luis Obispo County boundary until the intersection with Monterey County. Continue West along the Monterey County and San Luis Obispo County boundary to the beginning point at the NW corner of T25S, R16E, MDM.

\$2.00 additional per hour for INYO and MONO Counties and the Northern portion of SAN BERNARDINO County as defined below:

That area within the following Boundary: Begin at the intersection of the northern boundary of Mono County and the California state line at the point which is the center of Section 17, T10N, R22E, Mt. Diablo Meridian. Continue S then

SE along the entire western boundary of Mono County, until it reaches Inyo County at the point which is the NE corner of the Western half of the NW quarter of Section 2, T8S, R29E, MDM. Continue SSE along the entire western boundary of Inyo County, until the intersection with Kern County at the point which is the SW corner of the SE 1/4 of Section 32, T24S, R37E, MDM. Continue E along the Inyo and Kern County boundary until the intersection with San Bernardino County at that point which is the SE corner of section 34, T24S, R40E, MDM. Continue E along the Inyo and San Bernardino County boundary until the point which is the NE corner of the Western half of the NW quarter of Section 6, T25S, R42E, MDM. Continue S to that point which is the SW corner of the NW quarter of Section 6, T27S, R42E, MDM. Continue E in a straight line to the California and Nevada state border at the point which is the NW corner of Section 1, T17N, R14E, San Bernardino Meridian. Then continue NW along the state line to the starting point, which is the center of Section 18, T10N, R22E, MDM.

REMAINING AREA NOT DEFINED ABOVE RECIEVES BASE RATE

 IRON0433-006 01/01/2024

	Rates	Fringes
IRONWORKER		
Fence Erector.....	\$ 42.53	26.26
Ornamental, Reinforcing and Structural.....	\$ 47.45	34.90

PREMIUM PAY:

\$9.00 additional per hour at the following locations:

China Lake Naval Test Station, Chocolate Mountains Naval Reserve-Niland, Edwards AFB, Fort Irwin Military Station, Fort Irwin Training Center-Goldstone, San Clemente Island, San Nicholas Island, Susanville Federal Prison, 29 Palms - Marine Corps, U.S. Marine Base - Barstow, U.S. Naval Air Facility - Sealey, Vandenberg AFB Army Defense Language Institute - Monterey, Fallon Air Base, Naval Post Graduate School - Monterey, Yermo Marine Corps Logistics Center
 Port Hueneme, Port Mugu, U.S. Coast Guard Station - Two Rock

 LAB00300-005 08/01/2022

	Rates	Fringes
Asbestos Removal Laborer.....	\$ 39.23	23.28

SCOPE OF WORK: Includes site mobilization, initial site cleanup, site preparation, removal of asbestos-containing material and toxic waste, encapsulation, enclosure and disposal of asbestos- containing materials and toxic waste by hand or with equipment or machinery; scaffolding, fabrication of temporary wooden barriers and assembly of decontamination stations.

LAB00345-001 07/01/2022

	Rates	Fringes
LABORER (GUNITE)		
GROUP 1.....	\$ 48.50	21.37
GROUP 2.....	\$ 47.55	21.37
GROUP 3.....	\$ 44.01	21.37

FOOTNOTE: GUNITE PREMIUM PAY: Workers working from a Bosn'n's Chair or suspended from a rope or cable shall receive 40 cents per hour above the foregoing applicable classification rates. Workers doing gunite and/or shotcrete work in a tunnel shall receive 35 cents per hour above the foregoing applicable classification rates, paid on a portal-to-portal basis. Any work performed on, in or above any smoke stack, silo, storage elevator or similar type of structure, when such structure is in excess of 75'-0"" above base level and which work must be performed in whole or in part more than 75'-0"" above base level, that work performed above the 75'-0"" level shall be compensated for at 35 cents per hour above the applicable classification wage rate.

GUNITE LABORER CLASSIFICATIONS

GROUP 1: Rodmen, Nozzlemen

GROUP 2: Gunmen

GROUP 3: Reboundmen

LAB00783-002 07/01/2022

Rates	Fringes
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LABORER (TUNNEL)

GROUP 1.....	\$ 45.68	23.30
GROUP 2.....	\$ 46.00	23.30
GROUP 3.....	\$ 46.46	23.30
GROUP 4.....	\$ 47.15	23.30

LABORER

GROUP 1.....	\$ 36.39	21.04
GROUP 2.....	\$ 36.94	21.04
GROUP 3.....	\$ 37.49	21.04
GROUP 4.....	\$ 39.04	21.04
GROUP 5.....	\$ 39.39	21.04

LABORER CLASSIFICATIONS

GROUP 1: Cleaning and handling of panel forms; Concrete screeding for rough strike-off; Concrete, water curing; Demolition laborer, the cleaning of brick if performed by a worker performing any other phase of demolition work, and the cleaning of lumber; Fire watcher, limber, brush loader, piler and debris handler; Flag person; Gas, oil and/or water pipeline laborer; Laborer, asphalt-rubber material loader; Laborer, general or construction; Laborer, general clean-up; Laborer, landscaping; Laborer, jetting; Laborer, temporary water and air lines; Material hose operator (walls, slabs, floors and decks); Plugging, filling of shee bolt holes; Dry packing of concrete; Railroad maintenance, repair track person and road beds; Streetcar and railroad construction track laborers; Rigging and signaling; Scaler; Slip form raiser; Tar and mortar; Tool crib or tool house laborer; Traffic control by any method; Window cleaner; Wire mesh pulling - all concrete pouring operations

GROUP 2: Asphalt shoveler; Cement dumper (on 1 yd. or larger mixer and handling bulk cement); Cesspool digger and installer; Chucktender; Chute handler, pouring concrete, the handling of the chute from readymix trucks, such as walls, slabs, decks, floors, foundation, footings, curbs, gutters and sidewalks; Concrete curer, impervious membrane and form oiler; Cutting torch operator (demolition); Fine grader, highways and street paving, airport, runways and similar type heavy construction; Gas, oil and/or water pipeline wrapper - pot tender and form person; Guinea chaser; Headerboard person - asphalt; Laborer, packing rod steel and pans; Membrane vapor barrier installer; Power broom sweeper (small); Riprap stonepaver, placing stone or wet sacked concrete; Roto scraper and tiller; Sandblaster (pot tender); Septic tank digger and installer(lead); Tank scaler and cleaner; Tree climber, faller, chain saw operator, Pittsburgh chipper and similar type brush

shredder; Underground laborer, including caisson bellower

GROUP 3: Buggymobile person; Concrete cutting torch; Concrete pile cutter; Driller, jackhammer, 2-1/2 ft. drill steel or longer; Dri-pak-it machine; Gas, oil and/or water pipeline wrapper, 6-in. pipe and over, by any method, inside and out; High scaler (including drilling of same); Hydro seeder and similar type; Impact wrench multi-plate; Kettle person, pot person and workers applying asphalt, lay-kold, creosote, lime caustic and similar type materials ("applying" means applying, dipping, brushing or handling of such materials for pipe wrapping and waterproofing); Operator of pneumatic, gas, electric tools, vibrating machine, pavement breaker, air blasting, come-alongs, and similar mechanical tools not separately classified herein; Pipelayer's backup person, coating, grouting, making of joints, sealing, caulking, diapering and including rubber gasket joints, pointing and any and all other services; Rock slinger; Rotary scarifier or multiple head concrete chipping scarifier; Steel headerboard and guidelinesetter; Tamper, Barko, Wacker and similar type; Trenching machine, hand-propelled

GROUP 4: Asphalt raker, lute person, ironer, asphalt dump person, and asphalt spreader boxes (all types); Concrete core cutter (walls, floors or ceilings), grinder or sander; Concrete saw person, cutting walls or flat work, scoring old or new concrete; Cribber, shorer, lagging, sheeting and trench bracing, hand-guided lagging hammer; Head rock slinger; Laborer, asphalt- rubber distributor boot person; Laser beam in connection with laborers' work; Oversize concrete vibrator operator, 70 lbs. and over; Pipelayer performing all services in the laying and installation of pipe from the point of receiving pipe in the ditch until completion of operation, including any and all forms of tubular material, whether pipe, metallic or non-metallic, conduit and any other stationary type of tubular device used for the conveying of any substance or element, whether water, sewage, solid gas, air, or other product whatsoever and without regard to the nature of material from which the tubular material is fabricated; No-joint pipe and stripping of same; Prefabricated manhole installer; Sandblaster (nozzle person), water blasting, Porta Shot-Blast

GROUP 5: Blaster powder, all work of loading holes, placing and blasting of all powder and explosives of whatever type, regardless of method used for such loading and placing; Driller: All power drills, excluding jackhammer, whether core, diamond, wagon, track, multiple unit, and any and all other types of mechanical drills without regard to the form

of motive power; Toxic waste removal

TUNNEL LABORER CLASSIFICATIONS

GROUP 1: Batch plant laborer; Changehouse person; Dump person; Dump person (outside); Swamper (brake person and switch person on tunnel work); Tunnel materials handling person; Nipper; Pot tender, using mastic or other materials (for example, but not by way of limitation, shotcrete, etc.)

GROUP 2: Chucktender, cabledtender; Loading and unloading agitator cars; Vibrator person, jack hammer, pneumatic tools (except driller); Bull gang mucker, track person; Concrete crew, including rodder and spreader

GROUP 3: Blaster, driller, powder person; Chemical grout jet person; Cherry picker person; Grout gun person; Grout mixer person; Grout pump person; Jackleg miner; Jumbo person; Kemper and other pneumatic concrete placer operator; Miner, tunnel (hand or machine); Nozzle person; Operating of troweling and/or grouting machines; Powder person (primer house); Primer person; Sandblaster; Shotcrete person; Steel form raiser and setter; Timber person, retimber person, wood or steel; Tunnel Concrete finisher

GROUP 4: Diamond driller; Sandblaster; Shaft and raise work

LAB00783-005 07/01/2022

	Rates	Fringes
Brick Tender.....	\$ 37.32	21.45

LAB01184-001 07/01/2022

	Rates	Fringes
Laborers: (HORIZONTAL DIRECTIONAL DRILLING)		
(1) Drilling Crew Laborer...	\$ 40.69	18.25
(2) Vehicle Operator/Hauler.	\$ 40.86	18.25
(3) Horizontal Directional Drill Operator.....	\$ 42.71	18.25
(4) Electronic Tracking Locator.....	\$ 44.71	18.25
Laborers: (STRIPING/SLURRY SEAL)		
GROUP 1.....	\$ 41.90	21.32
GROUP 2.....	\$ 43.20	21.32

GROUP 3.....	\$ 45.21	21.32
GROUP 4.....	\$ 46.95	21.32

LABORERS - STRIPING CLASSIFICATIONS

GROUP 1: Protective coating, pavement sealing, including repair and filling of cracks by any method on any surface in parking lots, game courts and playgrounds; carstops; operation of all related machinery and equipment; equipment repair technician

GROUP 2: Traffic surface abrasive blaster; pot tender - removal of all traffic lines and markings by any method (sandblasting, waterblasting, grinding, etc.) and preparation of surface for coatings. Traffic control person: controlling and directing traffic through both conventional and moving lane closures; operation of all related machinery and equipment

GROUP 3: Traffic delineating device applicator: layout and application of pavement markers, delineating signs, rumble and traffic bars, adhesives, guide markers, other traffic delineating devices including traffic control. This category includes all traffic related surface preparation (sandblasting, waterblasting, grinding) as part of the application process. Traffic protective delineating system installer: removes, relocates, installs, permanently affixed roadside and parking delineation barricades, fencing, cable anchor, guard rail, reference signs, monument markers; operation of all related machinery and equipment; power broom sweeper

GROUP 4: Striper: layout and application of traffic stripes and markings; hot thermo plastic; tape traffic stripes and markings, including traffic control; operation of all related machinery and equipment

LAB01414-003 08/03/2022

	Rates	Fringes
LABORER		
PLASTER CLEAN-UP LABORER....	\$ 38.92	23.32
PLASTER TENDER.....	\$ 41.47	23.32

Work on a swing stage scaffold: \$1.00 per hour additional.

Work at Military Bases - \$3.00 additional per hour:
Coronado Naval Amphibious Base, Fort Irwin, Marine Corps Air

Station-29 Palms, Imperial Beach Naval Air Station, Marine Corps Logistics Supply Base, Marine Corps Pickle Meadows, Mountain Warfare Training Center, Naval Air Facility-Seeley, North Island Naval Air Station, Vandenberg AFB.

 PAIN0036-001 07/01/2023

	Rates	Fringes
Painters: (Including Lead Abatement)		
(1) Repaint (excludes San Diego County).....	\$ 29.59	17.12
(2) All Other Work.....	\$ 38.52	18.64

REPAINT of any previously painted structure. Exceptions: work involving the aerospace industry, breweries, commercial recreational facilities, hotels which operate commercial establishments as part of hotel service, and sports facilities.

 PAIN0036-008 09/01/2022

	Rates	Fringes
DRYWALL FINISHER/TAPER.....	\$ 46.28	23.52

 PAIN0036-015 01/01/2020

	Rates	Fringes
GLAZIER.....	\$ 43.45	23.39

FOOTNOTE: Additional \$1.25 per hour for work in a condor, from the third (3rd) floor and up Additional \$1.25 per hour for work on the outside of the building from a swing stage or any suspended contrivance, from the ground up

 PAIN1247-002 01/01/2024

	Rates	Fringes
SOFT FLOOR LAYER.....	\$ 43.20	18.03

 PLAS0200-008 08/03/2022

	Rates	Fringes
PLASTERER.....	\$ 47.37	19.64

FORT IRWIN; MARINE CORPS AIR STATION 29 PALMS, AND MARINE CORPS LOGISTICS SUPPLY BASE: \$3.00 additional per hour.

 PLAS0500-002 07/01/2020

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER....	\$ 38.50	25.91

 PLUM0016-002 09/01/2023

	Rates	Fringes
PLUMBER, PIPEFITTER, STEAMFITTER		
Work at Edwards AFB.....	\$ 64.18	26.51
Work at Fort Irwin Army Base.....	\$ 67.68	26.51
Work at Marine Corps Logistic Base at Nebo, Marine Corps Logistic Base at Yermo and Twenty-Nine Palms Marine Base.....	\$ 64.18	26.51
Work ONLY on new additions and remodeling of bars, restaurants, stores and commercial buildings, not to exceed 5,000 sq. ft. of floor space.....	\$ 53.51	25.28
Work ONLY on strip malls, light commercial, tenant improvement and remodel work.....	\$ 42.49	23.86
All other work except work on new additions and remodeling of bars, restaurant, stores and commercial buildings not to exceed 5,000 sq. ft. of floor space and work on strip malls, light commercial, tenant improvement and remodel work.....	\$ 55.18	26.26

PLUM0345-001 09/01/2023

	Rates	Fringes
PLUMBER		
Landscape/Irrigation Fitter.\$	40.20	25.90
Sewer & Storm Drain Work....\$	44.29	23.28

ROOF0036-002 08/13/2023

	Rates	Fringes
ROOFER.....\$	46.02	20.05

FOOTNOTE: Pitch premium: Work on which employees are exposed to pitch fumes or required to handle pitch, pitch base or pitch impregnated products, or any material containing coal tar pitch, the entire roofing crew shall receive \$1.75 per hour ""pitch premium"" pay.

SFCA0669-009 01/01/2024

Does not include the northern part of the City of Chino, or the Cities of Montclair and Ontario

	Rates	Fringes
SPRINKLER FITTER.....\$	45.31	27.91

SFCA0709-004 09/01/2023

THE NORTHERN PART OF THE CITY OF CHINO, AND THE CITIES OF MONTCLAIR AND ONTARIO:

	Rates	Fringes
SPRINKLER FITTER (Fire).....\$	54.29	32.00

SHEE0105-003 01/01/2024

LOS ANGELES (South of a straight line drawn between Gorman and Big Pines)and Catalina Island, INYO, KERN (Northeast part, East of Hwy 395), MONO ORANGE, RIVERSIDE, AND SAN BERNARDINO COUNTIES

Rates	Fringes
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SHEET METAL WORKER

(1) Commercial - New Construction and Remodel work.....	\$ 56.95	30.04
(2) Industrial work including air pollution control systems, noise abatement, hand rails, guard rails, excluding aritechtrual sheet metal work, excluding A-C, heating, ventilating systems for human comfort....	\$ 56.95	30.04

 TEAM0011-002 07/01/2023

Rates Fringes

TRUCK DRIVER

GROUP 1.....	\$ 38.19	33.69
GROUP 2.....	\$ 38.34	33.69
GROUP 3.....	\$ 38.47	33.69
GROUP 4.....	\$ 38.66	33.69
GROUP 5.....	\$ 38.69	33.69
GROUP 6.....	\$ 38.72	33.69
GROUP 7.....	\$ 38.97	33.69
GROUP 8.....	\$ 39.22	33.69
GROUP 9.....	\$ 39.42	33.69
GROUP 10.....	\$ 39.72	33.69
GROUP 11.....	\$ 40.22	33.69
GROUP 12.....	\$ 40.65	33.69

WORK ON ALL MILITARY BASES:

PREMIUM PAY: \$3.00 per hour additional.

[29 palms Marine Base, Camp Roberts, China Lake, Edwards AFB, El Centro Naval Facility, Fort Irwin, Marine Corps Logistics Base at Nebo & Yermo, Mountain Warfare Training Center, Bridgeport, Point Arguello, Point Conception, Vandenberg AFB]

TRUCK DRIVERS CLASSIFICATIONS

GROUP 1: Truck driver

GROUP 2: Driver of vehicle or combination of vehicles - 2 axles; Traffic control pilot car excluding moving heavy equipment permit load; Truck mounted broom

GROUP 3: Driver of vehicle or combination of vehicles - 3 axles; Boot person; Cement mason distribution truck; Fuel truck driver; Water truck - 2 axle; Dump truck, less than 16 yds. water level; Erosion control driver

GROUP 4: Driver of transit mix truck, under 3 yds.; Dumpcrete truck, less than 6-1/2 yds. water level

GROUP 5: Water truck, 3 or more axles; Truck greaser and tire person (\$0.50 additional for tire person); Pipeline and utility working truck driver, including winch truck and plastic fusion, limited to pipeline and utility work; Slurry truck driver

GROUP 6: Transit mix truck, 3 yds. or more; Dumpcrete truck, 6-1/2 yds. water level and over; Vehicle or combination of vehicles - 4 or more axles; Oil spreader truck; Dump truck, 16 yds. to 25 yds. water level

GROUP 7: A Frame, Swedish crane or similar; Forklift driver; Ross carrier driver

GROUP 8: Dump truck, 25 yds. to 49 yds. water level; Truck repair person; Water pull - single engine; Welder

GROUP 9: Truck repair person/welder; Low bed driver, 9 axles or over

GROUP 10: Dump truck - 50 yds. or more water level; Water pull - single engine with attachment

GROUP 11: Water pull - twin engine; Water pull - twin engine with attachments; Winch truck driver - \$1.25 additional when operating winch or similar special attachments

GROUP 12: Boom Truck 17K and above

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.
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Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours

they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at <https://www.dol.gov/agencies/whd/government-contracts>.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (iii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of ""identifiers"" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than ""SU"" or ""UAVG"" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the "SU" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

State Adopted Rate Identifiers

Classifications listed under the "SA" identifier indicate that the prevailing wage rate set by a state (or local) government was adopted under 29 C.F.R §1.3(g)-(h). Example: SAME2023-007 01/03/2024. SA reflects that the rates are state adopted. ME refers to the State of Maine. 2023 is the year during which the state completed the survey on which the listed classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 01/03/2024 reflects the date on which the classifications and rates under the ?SA? identifier took effect under state law in

the state from which the rates were adopted.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour National Office because National Office has responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

=====

END OF GENERAL DECISION"

NOT FOR BID

*Section 102
Required Contract Provisions for
Federal-Aid Construction Contracts
(Yellow Pages)*

inserted here



**Community Development and Housing
(CDH)**

**CONSTRUCTION CONTRACT
LABOR COMPLIANCE PROVISIONS
(Attachment D)**

NOT FOR BID

NOTICE TO BIDDERS

COUNTYWIDE VISION

The project(s) implemented with these funds assist in meeting an element of the Countywide Vision for sustainable infrastructures and housing as adopted by the County Board of Supervisors and San Bernardino County Transportation Authority on June 30, 2011.

PROJECT FUNDING SUBJECT TO FEDERAL PREVAILING WAGE REQUIREMENTS

Bidders are advised that federal funds are being used for this project and that as a result, certain requirements are to be imposed, depending upon the source of the federal funds. Sources may include Community Development Block Grant (CDBG) funds, Neighborhood Stabilization Program (NSP) funds and/or HOME Investment Partnerships Program (HOME) funds. The utilization of these federal funds on a project will require the payment of federal prevailing wages under the Davis-Bacon and Related Acts ("DBRA") (40 USC §3142, 40 USC §§ 276a-276a-7, 29 CFR Part 5), which will be enforced when the contract amount for the Prime Contract exceeds \$2,000. The Prime Contractor is responsible for ensuring all Subcontractor(s) and lower tier Subcontractor(s) comply with DBRA. Also, Federal Labor Standards Provisions (HUD-4010) apply and are attached.

A copy of the Federal Prevailing Wage Decision, the date of which reflects the latest applicable modification at the time of the bid advertisement, shall be included. Bidders shall be notified, via Addendum, of modifications, if any, which supersede that modification included herein, up until a minimum of ten days prior to the actual Bid Opening for this project. Bidder can obtain Davis-Bacon Act Wage Decision(s) at: <https://sam.gov/content/home>.

Notice of Requirement for Affirmative Action to Ensure Equal Employment Opportunity - The bidder's attention is called to the "Equal Opportunity Clause" and "Standard Federal Equal Employment Specifications" contained in the bid package. Goals and timetables for minority and female participation, expressed in percentage terms for the Contractor's aggregate workforce in each trade on all construction work in the covered area, is 19% for minorities and 6.9% for women.

PROJECT FUNDING SUBJECT TO STATE PREVAILING WAGE REQUIREMENTS

Bidder is advised and certify by bidding on this project that bidder (including any and all sub-contractors) is aware of the requirements of California Labor Code Sections 1720 et seq. and 1770 et seq. as well as California Code of Regulations, Title 8, Section 16000 et seq. ("Prevailing Wage Laws"), which require the payment of prevailing wage rates and the performance of other requirements on certain "public works" and "maintenance" projects. Section 1720 of the California Labor Code states in part: "For purposes of this paragraph, 'construction' includes work performed during the design, site assessment, feasibility study, and other preconstruction phases of construction including, but not limited to, inspection and land surveying work, regardless of whether any further construction work is conducted, and work performed during the post-construction phases of construction, including, but not limited to, all cleanup work at the jobsite." If the Services/Scope of Work are being performed as part of an applicable "public works" or "maintenance" project, as defined by the Prevailing Wage Laws, and if the total compensation is \$1,000 or more, Contractor agrees to fully comply with such Prevailing Wage Laws. Contractor shall make copies of the prevailing rates of per diem wages for each craft, classification or type of worker needed to execute the Services/Scope of Work available to interested parties upon request and shall post copies at the Contractor's principal place of business and at the project site. Contractor will also adhere to any other applicable requirements, including but not limited to, those regarding the employment of apprentices, travel and

subsistence pay, retention and inspection of payroll records, workers compensation and forfeiture of penalties prescribed in the Labor Code for violations. Contractor shall defend, indemnify and hold the County, its elected officials, officers, employees and agents free and harmless from any claims, liabilities, costs, penalties or interest arising out of any failure or alleged failure to comply with Prevailing Wage Laws.

Upon request by bidder a copy of the Director's General Prevailing Wage Determination(s), the date of which reflects the latest applicable modification at the time of this bid advertisement will be furnished. Bidders shall be notified, via Addendum, of modifications, if any, which supersede that wage determination. Bidder can obtain a copy of the Director's General Prevailing Wage Determination(s) at: <http://www.dir.ca.gov/OPRL/dprevwagedetermination.htm>.

PROJECT(S) SUBJECT TO FEDERAL AND STATE PREVAILING WAGE REQUIREMENTS

When the project(s) is subject to both the State (CA) and Federal (Davis-Bacon) prevailing wage rate laws, and when federal funds trigger prevailing wage requirements as determined under the Davis Bacon Act, the higher of the two, the State prevailing wage rate and the Davis-Bacon (federal) wage rate and the most restricted prevailing wage regulation(s) will apply to each job classification, and the project(s), unless applicable law requires otherwise.

PROJECT(S) SUBJECT TO BUILD AMERICA, BUY AMERICA ACT REQUIREMENTS

Bidder is advised and certify by bidding on this project that bidder (including any and all sub-contractors) is aware of the requirements for the Buy America Preference, imposed by the Build America, Buy America Act (BABA), under Division G, Title IX of the Infrastructure Investment and Jobs Act (IIJA, PUB. L. No. 117-58 and 2 CFR 184) signed into law on November 15, 2021. Bidder can obtain Build America, Buy America Act information at <https://www.hud.gov/baba>

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NOT FOR BID

CONSTRUCTION CONTRACT PROVISIONS - DEFINITIONS

The following are definitions of State and federal provisions/documents for federally-assisted projects.

NOTE: Please refer to the “Required Documents” table for any documents to be completed and submitted for this project. The term “Contractor” or “Contractor’s” are used throughout this document and may refer to the Prime Contractor, Subcontractor and/or lower tier Subcontractor. See the “Required Documents” table for information on which Contractor(s) are required to submit each document.

Affirmative Action Compliance Guidelines for Construction or Non-Construction Contractors – Generally, affirmative action requirements apply to contracts and subcontracts in excess of \$10,000. This document provides guidelines to assist all Contractors, as identified on the “Required Documents” table, meet affirmative action and Equal Employment Opportunity requirements set forth in federal regulations 41 CFR 60.

Affirmative Action Compliance Form For Construction Contracts Over \$10,000 (LCF DB16-2.2) – eDocument affirming all Contractors, as identified on the “Required Documents” table, understanding and implementation of Affirmative Action Compliance requirements.

Authorization For Payroll Deduction(s) (LCF 16-1.4) – eDocument signed by any employee of the Contractor, as identified on the “Required Documents” table, who has “Other/Garnish” payroll deduction.

Bid Bond – A bid guarantee of at least 10% of the contract price is required from each bidder and must be submitted with the Bid.

Build America, Buy America Act (BABA) - Requires that all iron and steel, construction materials, and manufactured products used in federally-funded infrastructure projects are produced in the United States. **The Prime Contractor is responsible to include Build America, Buy America language in all executed Subcontractor/Sub-Tier contracts for the project(s).**

Business Certification – Business certification includes Disadvantaged Business Enterprise (DBE) – Disadvantaged Veteran Business Enterprise (DVBE) – Local Business Enterprise (LBE) – Minority Business Enterprise (MBE) – Small Business Enterprise (ESBE) – Women Business Enterprise (WBE).

Certificate of Owner’s Attorney – This certificate is to be completed by the owner’s attorney when applicable.

Certificate of Understanding and Authorization Form (LCF 16-1.2) – eDocument signed by all Contractors, as identified on the “Required Documents” table, certifying the most current “Davis-Bacon Labor Standards” has been read and understood.

Certification of Bidder Regarding Equal Employment Opportunity (LCF DB16-2.1) – eDocument certification required by all Contractors, as identified on the “Required Documents” table, by federal regulations (41 CFR 60).

Certification of Compliance with Air and Water Acts – All Contractors, as identified on the “Required Documents” table, must comply with this certification when the contract exceeds \$100,000.

Checklist of Labor Law Requirements (LCF CA16-3.1) – eDocument signed by all Contractors, as identified on the “Required Documents” table, acknowledging awareness of the applicable labor law requirements.

Contractor’s Certification of Compliance with Davis-Bacon and Related Acts (LCF DB16-2.0) – eDocument certification required by all Contractors, as identified on the “Required Documents” table, by federal law (29 CFR 5).

Davis-Bacon Act Wage Decision – The Davis-Bacon Act Wage Decision contains the wage rates for construction projects within San Bernardino County. A copy of the Davis-Bacon Act Wage Decision is

included in the bid package and can also be found at <https://www.sam.gov/portal/public/SAM/>. The wage decision that applies to the project is the one in effect ten days prior to the bid opening date.

eDocuments – Labor compliance documents required to be submitted by all Contractors, as identified on the “Required Documents” table, electronically prior to Certified Payroll submission. Each eDocument is listed by name in the definitions herein.

Equal Employment Opportunity Clauses/Equal Employment Opportunity Construction Contract Provisions – These provisions are to be inserted in all applicable federally assisted contracts and subcontracts.

E-signature Authorization (LCF 16-1.0) – eDocument signed by an owner, partner, executive officer, and all duly authorized “Designee” employee(s) of all Contractors, as identified on the “Required Documents” table, who have authority to enter into agreements on behalf of Contractor and who will be uploading eDocuments and/or certified payroll records (CPR)s into LCPtracker. This document must be notarized with an “Acknowledgment” form and will be valid for a period of one (1) calendar year from the signature date.

Federal Labor Standards Provisions (HUD-4010 form) – These provisions set forth the federal labor requirements for Contractors working on federally assisted construction projects in which the prime contract exceeds \$2,000. Contractors are required to pay their laborers and mechanics working onsite a wage as specified in the FEDERALLY FUNDED PROJECTS section of this provision. ***The Prime Contractor is responsible to include the Labor Compliance Contract Addendum in all executed Subcontractor/Sub-Tier contracts for the project(s).***

Fringe Benefit Statement (LCF 16-1.3) – eDocument signed by all Contractors, as identified on the “Required Documents” table, identifying bona fide Fringe Benefits in which their employees are participating.

Labor and Materials Bond – This payment bond guarantees that employees/Subcontractors, and suppliers are paid for services rendered and materials supplied. The Labor and Materials Bond must be at least 100% of the contract price and must be submitted to the CITY/COUNTY upon award of the contract.

LCPtracker – County Community Development and Housing Department (CDH)’s Online Certified Payroll System.

Performance Bond – This bond guarantees the Contractor's performance under the terms of the construction contract and must be at least 100% of the contract price and submitted to the CITY/COUNTY following award of the contract.

Project Wage Rate Sheet (LCF 16-1.1) – eDocument used by all Contractors, as identified on the “Required Documents” table, to list *all* labor classifications and wage rate(s) applicable for the project to be set up in LCPtracker for CPR submittal.

Section 3 (24 CFR Part 75, Subpart A-D) – This law applies to all housing rehabilitation, housing construction and other public construction projects contract exceeding \$200,000 or more of housing and community development financial assistance from one or more U.S. Department of Housing and Urban Development (HUD) programs.

Section 3 Resource Participation Certificate (LCF DB16-2.4) – eDocument to certify that all Contractors, as identified on the “Required Documents” table, have read the County’s Section 3 Plan and contacted the resources provided for information on participating in the program.

Section 3 Actions and Outcomes (LCF DB16-2.5) – eDocument signed by all Contractors, as identified on the “Required Documents” table, to certify how the Contractor will implement Section 3 hiring practices for the project.



**U. S. Department of Housing and Urban Development
Office of Community Planning and Development**

Special Attention of:

NOTICE: CPD-2023-12

All Secretary's Representatives
All State/Area Coordinators
All CPD Division Directors
HUD Field Offices
HUD Regional Offices

Issued: **November 2, 2023**

Expires: Effective until amended, superseded,
or rescinded

Cross Reference:

Sections 70901-52 of Pub. L. No. 117-58

Subject: CPD Implementation Guidance for the Build America, Buy America Act's domestic content procurement preference as part of the Infrastructure Investment and Jobs Act.

This Notice provides initial implementation guidance for programs administered by the U.S. Department of Housing and Urban Development's (HUD) Office of Community Planning and Development (CPD) for the "Buy America Preference" (BAP) imposed by the Build America, Buy America Act (BABA) enacted under Division G, Title IX of the Infrastructure Investment and Jobs Act (IIJA, Pub. L. No. 117-58) signed into law on November 15, 2021.

This Notice provides CPD grantees and participating jurisdictions, collectively referred to as grantees, an overview of BABA, including key terms, HUD actions to implement BABA, guidance on HUD's general waivers, the phased implementation schedule for the BAP on CPD programs, and proposed next steps. The attached addenda include answers to frequently asked questions, examples of when the BAP applies for CPD grantees, and sample BAP language for agreements.

Purpose of the Notice

This Notice is intended to notify grantees of the “Buy America Preference” (BAP) requirement under the Build America, Buy America Act (BABA) as they apply to CPD programs. This Notice identifies the CPD programs and activities that must comply with BABA along with the timeline for the application of the BAP. It also highlights issues that grantees will want to consider when preparing for HUD’s full implementation of the BAP, as described in “Public Interest Phased Implementation Waiver for FY 2022 and 2023 of Build America, Buy America Provisions as Applied to Recipients of HUD Federal Financial Assistance” (88 Fed. Reg. 17001, effective March 15, 2023). This Notice refers to 88 Fed. Reg. 17001 as the “Phased Implementation Waiver” which establishes BAP implementation points according to a schedule across HUD programs.

Note: The guidance provided in this Notice is subject to change if the Office of Management and Budget (OMB) updates guidance on the application of BABA for Federal financial assistance (FFA) programs for infrastructure.

I. Overview of Build America, Buy America Act

The Build America, Buy America Act (BABA)

The Build America, Buy America Act (BABA) was signed into law by President Biden on November 15, 2021, as part of the Infrastructure Investment and Jobs Act (IIJA) as Sections 70901-52 of Pub. L. No. 117-58. In addition to providing funding for roads, bridges, rails, and high-speed internet access, it created an incentive to increase domestic manufacturing across the country through the inclusion of BABA’s “Buy America Preference” (BAP). In general, the BAP requires that all iron, steel, manufactured products, and construction materials used in infrastructure projects funded with Federal financial assistance (FFA), as outlined in Section 70914(a) of BABA, must be produced in the United States. The intent of the BAP in BABA is to stimulate private-sector investments in domestic manufacturing, bolster critical supply chains, and support the creation of well-paying jobs for people in the United States. The preference is also intended to bolster American firms’ ability to compete and lead globally for years to come by requiring entities that receive Federal infrastructure funds to use American materials and products.

The BABA preference for American materials and products applies to all spending on infrastructure projects by Federal agencies, including HUD. In BABA and for purposes of this Notice, the Federal infrastructure spending with a BAP is referred to as “Federal financial assistance” or “FFA.” Under Section 70912(7), FFA for infrastructure “projects” includes the “construction, alteration, maintenance, or repair of infrastructure in the United States”. Under Section 70914(a), the use of American iron and steel, construction materials, and manufactured products applies to funding from CPD programs for infrastructure projects. However, the BAP does not apply to “pre and post disaster or emergency response expenditures” under Section 70912(4)(B). A list of CPD disaster or emergency funding meeting these criteria can be found in Section III.

Effective May 14, 2022, the BAP applies to infrastructure spending unless an agency issues a waiver in three limited situations: 1) when applying the domestic content procurement preference

would be inconsistent with the public interest, 2) when types of iron, steel, manufactured products or construction materials are not produced in the United States in sufficient and reasonably available quantities or of a satisfactory quality, or 3) where the inclusion of those products and materials will increase the cost of the overall project by more than 25 percent. Before issuing a waiver, under Section 70914(c), the head of a Federal agency, including HUD, must make publicly available a detailed written explanation for the proposed determination to issue the waiver and provide a period of not less than 15 days for public comment on the proposed waiver. Additional details on waivers can be found in Section IV.

A. Federal Government-wide Guidance on BABA

As a part of the Federal government's support of domestic production and manufacturing through infrastructure investments, OMB and HUD have taken several steps to implement the BAP by providing guidance and issuing HUD general waivers.

On August 23, 2023, OMB issued final rules for 2 CFR Parts 184 and 200 and provided further guidance on implementing the statutory requirements and improving FFA management and transparency (88 Fed. Reg. 57750, effective October 23, 2023). These government-wide regulations apply to HUD programs and provide direction on implementing a BAP waiver process. The new and revised regulations also provide additional guidance on construction material standards, the cost components of manufactured products, and their definitions.

On October 25, 2023, OMB issued guidance to all Federal agencies on how to implement BABA consistently across the government. The "[Implementation Guidance on Application of Buy America Preference in Federal Financial Assistance Programs for Infrastructure](#)" (M-24-02) (OMB Guidance) directs Federal agencies, including HUD, on how to apply the BAP and provides an overview of the BAP waiver requirements. OMB may also issue additional or updated guidance in the future, and HUD will update its guidance as necessary.

B. HUD Actions and Guidance on BABA

BABA is a new and complex statute, which became effective in 2022. As such, establishing governmentwide guidance on these new statutory requirements has been an iterative process. Since the passage of BABA, HUD has worked diligently to implement the BAP for all HUD programs. Before the law became effective on May 14, 2022, HUD established a Department-wide BABA leadership committee. Beginning in June 2022, HUD issued a Request for Information (RFI) and collected public comments on potential BABA implications for HUD grantees. Based on these comments and to ease the transition in complying with the BAP, HUD proposed and received four general waivers for covered FFA, which includes CPD programs. These waivers and other BABA information are available on HUD's website at [BABA | HUD.gov / U.S. Department of Housing and Urban Development \(HUD\)](#). Further details on these waivers and their application to CPD programs are provided in Section IV of this Notice.

CPD has taken several actions to notify and communicate with stakeholders and grantees on BABA requirements and their impact on CPD programs. All CPD Fiscal Year (FY) 2022 grant transmittal letters and notices of funding opportunities (NOFOs) included a reference to the BAP

under BABA. For the FY2023 funding allocations, all CPD grant agreements with covered FFA included a clause to require that the grantee must comply with BABA, as applicable. Throughout 2023, CPD has held BABA information sessions for CPD grantees and has a dedicated email box at CPDBABA@hud.gov to answer questions from individual grantees and stakeholders.

HUD is continuing to work towards implementing BABA across its covered FFA programs. Next steps include establishing a centralized waiver process for all HUD covered programs. CPD is incorporating BABA in its existing reporting systems and processes. To assist grantees, CPD is also developing additional guidance materials and support as the phased implementation of BABA progresses.

II. Definitions

Key terms that have relevance to the interpretation and implementation of the BAP for CPD programs are defined in the BABA statute and may be found in 2 CFR part 184 and OMB guidance.

- A. Build America, Buy America Act is defined in 2 CFR § 184.3 and means division G, title IX, subtitle A, parts I–II, sections 70901 through 70927 of the Infrastructure Investment and Jobs Act (Pub. L. No. 117-58)
- B. Buy America Preference is defined in 2 CFR § 184.3 and means the “domestic content procurement preference” set forth in section 70914 of BABA, which requires the head of each Federal agency to ensure that none of the funds made available for a Federal award for an infrastructure project may be obligated unless all of the iron, steel, manufactured products, and construction materials incorporated into the project are produced in the United States.
- C. Categorization of Articles. The term “categorization of articles” refers to the requirement that articles, materials, and supplies should only be classified into one of the following categories:
 - i. Iron or steel products;
 - ii. Manufactured products;
 - iii. Construction materials; or
 - iv. Section 70917(c) materials.

An article, material, or supply should not be classified into more than one category and must be made based on the status of the article, material, or supply upon arrival to the work site for use in an infrastructure project. Articles, materials, or supplies must meet the Buy America Preference for only the single category in which they are classified and, in some cases, may not fall under any of the categories listed above.

- D. Component is defined in 2 CFR § 184.3 and means an article, material, or supply, whether manufactured or unmanufactured, incorporated directly into: a manufactured product; or, where applicable, an iron or steel product.
- E. Construction Materials is defined in 2 CFR § 184.3 and means articles, materials, or

supplies that consist of only one of the items listed in paragraph (1) of this definition, except as provided in paragraph (2) of this definition. To the extent one of the items listed in paragraph (1) contains as inputs other items listed in paragraph (1), it is nonetheless a construction material.

(1) The listed items are:

- i. Non-ferrous metals;
- ii. Plastic and polymer-based products (including polyvinylchloride, composite building materials, and polymers used in fiber optic cables);
- iii. Glass (including optic glass);
- iv. Fiber optic cable (including drop cable);
- v. Optical fiber;
- vi. Lumber;
- vii. Engineered wood, and
- viii. Drywall.

(2) Minor additions of articles, materials, supplies or binding agents to a construction material do not change the categorization of the construction material.

- F. Covered Materials includes the following when used in connection with an Infrastructure Project:
- (A) all iron and steel;
 - (B) all Manufactured Products; and
 - (C) all Construction Materials.
- G. Covered CPD Programs. The term “covered CPD programs” means any Federal financial assistance administered by CPD that is used for infrastructure purposes, excepting expenditures related to pre and post disaster or emergency response.
- H. Grantee. The term “grantee,” as defined at 24 CFR 5.100, means the person or legal entity to which a grant is awarded and that is accountable for the use of the funds provided.
- I. Federal Financial Assistance (FFA) has the meaning given to the term in 2 CFR 200.1 (or successor regulations) and includes all expenditures by a Federal agency to a Non-Federal Entity for an Infrastructure Project, except that it does not include:
- (A) expenditures for assistance authorized under section 402, 403, 404, 406, 408, or 502 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5170a, 5170b, 5170c, 5172, 5174, or 5192) relating to a major disaster or emergency declared by the President under section 401 or 501, respectively, of such Act (42 U.S.C. 5170, 5191); or
 - (B) pre and post disaster or emergency response expenditures.
- J. Infrastructure is described in 2 CFR 184.4(c) and encompasses public infrastructure projects in the United States, which includes, at a minimum: the structures, facilities, and equipment for roads, highways, and bridges; public transportation; dams, ports, harbors, and other

maritime facilities; intercity passenger and freight railroads; freight and intermodal facilities; airports; water systems, including drinking water and wastewater systems; electrical transmission facilities and systems; utilities; broadband infrastructure; and buildings and real property; and structures, facilities, and equipment that generate, transport, and distribute energy including electric vehicle (EV) charging. See also 2 CFR 184.4(d).

- K. Infrastructure Project. The term “infrastructure project” is defined in 2 CFR 184.3 and means any activity related to the construction, alteration, maintenance, or repair of infrastructure in the United States regardless of whether infrastructure is the primary purpose of the project.
- L. Iron and Steel Products. The term “iron and steel products” is defined in 2 CFR 184.3 and means an article, material, or supply that consists wholly or predominantly of iron or steel, or a combination of both.
- M. Predominantly of iron or steel or a combination of both is defined in 2 CFR 184.3 and means that the cost of the iron and steel content exceeds 50 percent of the total cost of all its components. The cost of iron and steel is the cost of the iron or steel mill products (such as bar, billet, slab, wire, plate, or sheet), castings, or forgings utilized in the manufacture of the product and a good faith estimate of the cost of iron or steel components.
- N. Made in America Office. The term “Made in America Office” or “MIAO” means the office at the Office of Management and Budget, established by section 70923 of BABA, that is charged with, among other things, enforcing compliance with the BAP and establishing the procedures to review waiver requests proposed by a Federal awarding agency.
- O. Manufactured Products is defined in 2 CFR 184.3 and means:
- (1) Articles, materials, or supplies that have been:
 - (i) Processed into a specific form and shape; or
 - (ii) Combined with other articles, materials, or supplies to create a product with different properties than the individual articles, materials, or supplies.
 - (2) If an item is classified as an iron or steel product, a construction material, or a section 70917(c) material under 2 CFR 184.4(e) and the definitions set forth in this section, then it is not a manufactured product. However, an article, material, or supply classified as a manufactured product under 2 CFR 184.4(e) and paragraph (1) of this definition may include components that are construction materials, iron or steel products, or section 70917(c) materials.
- P. Manufacturer is defined in 2 CFR 184.3 and means the entity that performs the final manufacturing process that produces a manufactured product.
- Q. Non-Federal Entity means a State, local government, Indian Tribe, Institution of Higher Education (IHE), or nonprofit organization, as provided in 2 CFR 200.1. Public Housing Agencies are Non-Federal Entities.

- R. Not Listed Construction Materials. The term “not listed construction materials” refers to the category of construction materials that are subject to the BAP, but not included in HUD’s specifically listed construction materials, as defined in the Phased Implementation Waiver. This includes:
- i. plastic and polymer-based products other than composite building materials or plastic and polymer-based pipe or tube;
 - ii. glass (including optic glass); and
 - iii. drywall.
- S. Obligate. The term “obligate,” for purposes of HUD’s phased implementation of BABA, means the date that HUD executed the legal instrument creating the relationship between HUD and the grantee for an award of Federal financial assistance. The milestone that establishes an obligation date depends on each program but for many CPD programs, such as CDBG, the obligation date occurs upon HUD’s execution of the grant agreement.
- T. OMB Guidance. The term “OMB guidance” refers to 2 CFR Part 184, the "[Implementation Guidance on Application of Buy America Preference in Federal Financial Assistance Programs for Infrastructure](#)" (M-24-02), issued October 25, 2023, by the Office of Management and Budget, and any subsequent guidance to rescind or replace M-24-02. This guidance is applicable to the heads of all Federal agencies for the implementation of BABA’s Buy America Preference.
- U. Pre and Post Disaster or Emergency Response Expenditures. The term “pre and post disaster or emergency response expenditures” means Federal funding authorized under section 402, 403, 404, 406, 408, or 502 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (Stafford Act) relating to a major disaster or emergency declared by the President under section 401 or 501, respectively. The BAP does not apply to pre and post disaster or emergency response expenditures authorized by statutes other than the Stafford Act and made in anticipation of or in response to an event that qualifies as an emergency or major disaster within the meaning of the Stafford Act.
- V. Produced in the United States is defined in 2 CFR 184.3 and means:
- i. In the case of iron or steel products, all manufacturing processes, from the initial melting stage through the application of coatings, occurred in the United States.
 - ii. In the case of manufactured products:
 1. The product was manufactured in the United States; and
 2. The cost of components of the manufactured product that are mined, produced, or manufactured in the United States is greater than 55 percent of the total cost of all components of the manufactured product, unless another standard that meets or exceeds this standard has been established under applicable law or regulation for determining the minimum amount of domestic content of the manufactured product. See 2 CFR 184.2(a). The costs of components of a manufactured product are determined according

to 2 CFR 184.5.

- iii. In the case of construction materials, all manufacturing processes for the construction material occurred in the United States. See 2 CFR 184.6 for more information on the meaning of “all manufacturing processes” for specific construction materials.

W. Project. The term “project” means the construction, alteration, maintenance, or repair of infrastructure in the United States. (Section 70912(7) of BABA).

X. Section 70917(c) Materials. The term “section 70917(c) materials” is defined in 2 CFR 184.3 and means cement and cementitious materials; aggregates such as stone, sand, or gravel, or aggregate binding agents or additives. These materials are not considered “construction materials” for the purpose of BABA implementation.

Y. Specifically listed construction materials. The term “specifically listed construction materials” for HUD programs includes:

- a. non-ferrous metals;
- b. lumber;
- c. composite building materials; and
- d. plastic and polymer-based pipe and tube.

III. Applicability of the BAP on CPD Programs

Under Sections 70912 and 70914, the BAP applies to the purchase of iron, steel, manufactured products, and construction materials for Covered CPD Programs when funds are used for the construction, alteration, maintenance, or repair of infrastructure, as defined by BABA. Covered CPD Programs currently include:

- Community Development Block Grant Formula Programs (CDBG)
- Section 108 Loan Guarantee
- HOME Investment Partnerships Program (HOME)
- HOME Investment Partnerships American Rescue Plan Program (HOME-ARP)
- Housing Trust Fund (HTF)
- Recovery Housing Program (RHP)
- Emergency Solutions Grants (ESG)
- Continuum of Care (CoC)
- Housing Opportunities for Persons With AIDS (HOPWA)
- Self-Help Homeownership Opportunity Program (SHOP)
- Special NOFA for unsheltered and rural homeless
- Veterans Housing Rehabilitation and Modification Program (VHRMP)
- Community Project Funding (CPF)/Economic Development Initiatives (EDI)
- Section 4 Capacity Building
- Rural Capacity Building
- Pathways to Removing Obstacles to Housing (PRO Housing)
- Preservation and Reinvestment Initiative for Community Enhancement (PRICE)

- FY23 Permanent Supportive Housing (PSH) Funds

This list of Covered CPD Programs is subject to change if there are any changes to the eligible uses of funds or the establishment of new programs that fund infrastructure and are covered by BABA.

CPD Programs Not Covered by BAP:

Under Section 70912(4)(B), the BAP does not apply to Federal funds for “pre and post disaster or emergency response.” The following CPD funds are administered for disaster or emergency-related purposes and therefore the BAP does not apply:

- Community Development Block Grant – Disaster Recovery Funds (CDBG-DR)
- Community Development Block Grant – Mitigation (CDBG-MIT)
- Community Development Block Grant – National Disaster Resilience Competition (CDBG-NDR)
- Community Development Block Grant CARES Act (CDBG-CV)
- Housing Opportunities for Persons With AIDS CARES Act (HOPWA-CV)
- Emergency Solutions Grants CARES Act (ESG-CV)

Additionally, the Community Compass Technical Assistance program is excluded from the BAP as the program does not fund any covered infrastructure activities.

IV. Buy America Preference Waivers Currently in Effect for HUD Programs

Under Section 70914(b), HUD is able to issue, after consultation with OMB’s MIAO, general waivers, and project-specific waivers to the BAP if it is determined that a waiver falls into one of the following three categories: 1) when applying the domestic content procurement preference would be inconsistent with the public interest, 2) when types of iron, steel, manufactured product or construction materials are not produced in the United States in sufficient and reasonably available quantities or of a satisfactory quality, or 3) where the inclusion of those products and materials will increase the cost of the overall project by more than 25 percent. In order for HUD to consider either a general or project specific waiver request and be able to review it with OMB, the waiver must include a detailed written explanation and allow for the public to comment for at least 15 days, as required under Section 70914(c).

HUD’s General Waivers Applicable to Covered CPD Programs

Four general applicability waivers are currently in effect for HUD programs and apply to all Covered CPD Programs. Each waiver is outlined below.

General Waiver Type	Purpose	Effective Dates
Public Interest Phased Implementation	HUD issued a public interest waiver, <u>“Public Interest Phased Implementation Waiver for FY 2022 and 2023 of Build America, Buy America Provisions as Applied to Recipients of HUD Federal Financial Assistance”</u> to allow for orderly implementation of the BAP across HUD programs. The Phased Implementation Waiver establishes a schedule for the phased implementation of the BAP across CPD programs and infrastructure materials.	The public interest waiver was issued in March 2023 and established a phased implementation schedule for the application of the BAP to HUD programs through FY2025. The BAP has been in effect since November 15, 2022, for the use of iron and steel for infrastructure projects funded with newly obligated FFA through the CDBG program.
Exigent Circumstances	HUD issued a public interest waiver for exigent circumstances, <u>“Public Interest Waiver of Build America, Buy America Provisions for Exigent Circumstances as Applied to Certain Recipients of HUD Federal Financial Assistance”</u> . This waiver applies when there is an urgent need by a CPD grantee to immediately complete an infrastructure project because of a threat to life, safety, or property of residents and the community.	The public interest waiver for exigent circumstances is effective from November 23, 2022, for a period of five years ending on November 23, 2027, or such shorter time as HUD may announce via Notice.
De Minimis, Small Grants, and Minor Components	HUD issued a public interest <i>de minimis</i> , small grants, and minor components waiver titled <u>“Public Interest De Minimis and Small Grants Waiver of Build America, Buy America Provisions as Applied to Certain Recipients of HUD Federal Financial Assistance”</u> . This waives the BAP for all infrastructure projects whose total cost (from all funding sources) is equal to or less than the simplified acquisition threshold at 2 CFR 200.1 which is currently \$250,000. This Notice also waives the application of the BAP for a	The public interest <i>de minimis</i> , small grants, and minor components waiver is effective from November 23, 2022, for a period of five years ending on November 23, 2027, or such shorter time as HUD may announce via Notice.

General Waiver Type	Purpose	Effective Dates
	<i>de minimis</i> portion of an infrastructure project, meaning a cumulative total of no more than five percent of the total cost of the iron, steel, manufactured products, and construction materials used in and incorporated into the infrastructure project, up to a maximum of \$1 million.	
Tribal Recipients Waiver	HUD issued a public interest waiver, “ <u>Extension of Public Interest, General Applicability Waiver of Build America, Buy America Provisions as Applied to Tribal Recipients of HUD Federal Financial Assistance: Final Notice</u> ” for the BAP as it applies to Tribal recipients. HUD will consult with Tribally Designated Housing Entities and other Tribal Entities on how to apply the BAP.	The waiver of the BAP as it applies to Tribal recipients is effective from May 23, 2023, until May 23, 2024.

HUD Project-Specific Waivers

Additionally, a CPD grantee may request a project-specific waiver from the BAP for covered FFA on a limited, case-by-case basis. HUD may grant a project specific waiver after consultation and review with the OMB’s MIAO. As with the general waivers, under Section 70914(b) HUD may issue a project-specific waiver to the BAP if it is determined that a waiver falls into one of the following three categories: 1) when applying the domestic content procurement preference would be inconsistent with the public interest, 2) when types of iron, steel, manufactured product or construction materials are not produced in the United States in sufficient and reasonably available quantities or of a satisfactory quality, or 3) where the inclusion of those products and materials will increase the cost of the overall project by more than 25 percent. A waiver for a specific project may vary depending upon the circumstances of the project, and specific items, products, or materials in question.

Understanding HUD’s Phased Implementation Approach

Under Section 70914(a), the BAP for covered FFA infrastructure projects, including those funded by CPD programs, was required to be in effect no later than 180 days after it was signed into law. Thus, starting May 14, 2022, all new awards of covered FFA for infrastructure projects obligated by HUD would have had a BAP under BABA. Due to the short implementation period of 180 days, and to allow for the domestic industry and FFA recipients to have the time and notice necessary to implement BABA efficiently and effectively, HUD issued several general public

interest waivers, including a Phased Implementation Waiver. Over the course of two years, under this waiver, HUD will implement the BAP in an incremental process for all HUD programs, including CPD programs, to come into compliance with BABA. This phased approach is also intended to reduce the burden on grantees due to the uncertain costs of compliance with the BAP. This approach is also intended to provide transparency concerning the full implementation plans in connection with HUD infrastructure projects. HUD wants to avoid any unnecessary and undue hardships that could jeopardize the timely and cost-effective completion of projects that previously were not subject to a BAP and to allow time for grantees to come into full compliance.

In the table below, the columns identify four separate categories of covered materials subject to the BAP (iron and steel, specifically listed construction materials, not listed construction materials, and manufactured products) and the rows identify covered HUD programs. To use the table, find the program that funds the project under consideration, then find the covered materials that will be used in the project. The cell in the table where the applicable row and column intersect indicates the date on which the BAP will begin applying to the specific materials used in the project under consideration. It is important to note that the date of obligation is the date on which HUD executed the legal instrument creating the relationship between HUD and the grantee for an award of FFA, commonly the date the grant agreement is signed by HUD.

NOT FOR BIDDING

Phased Implementation Schedule for HUD Programs

The table below outlines the phased implementation timeline for HUD’s covered programs published in the Phased Implementation Waiver.

BAP will apply to...	Iron and Steel	Construction Materials – Specifically Listed	Construction Materials – Not Listed	Manufactured Products
CDBG Formula Grants	All funds obligated on or after November 15, 2022	As of the date HUD obligates new FFA from Fiscal Year 2024 appropriations	As of the date HUD obligates new FFA from Fiscal Year 2025 appropriations	As of the date HUD obligates new FFA from Fiscal Year 2025 appropriations
Choice Neighborhood, Lead Hazard Reduction, and Healthy Homes Production Grants	New FFA obligated by HUD on or after February 22, 2023	New FFA obligated by HUD on or after August 23, 2024	New FFA obligated by HUD on or after August 23, 2024	New FFA obligated by HUD on or after August 23, 2024
Recovery Housing Program (RHP) Grants	New FFA obligated by HUD on or after August 23, 2023	As of the date HUD obligates new FFA from Fiscal Year 2024 appropriations	As of the date HUD obligates new FFA from Fiscal Year 2025 appropriations	As of the date HUD obligates new FFA from Fiscal Year 2025 appropriations
All HUD other FFA except HOME, Housing Trust Fund, and Public Housing FFA used for maintenance projects	New FFA obligated by HUD on or after February 22, 2024	New FFA obligated by HUD on or after August 23, 2024	New FFA obligated by HUD on or after August 23, 2024	New FFA obligated by HUD on or after August 23, 2024
HOME, Housing Trust Fund, and Public Housing FFA used for maintenance projects	New FFA obligated by HUD on or after August 23, 2024	New FFA obligated by HUD on or after August 23, 2024	New FFA obligated by HUD on or after August 23, 2024	New FFA obligated by HUD on or after August 23, 2024

Phased Implementation Schedule for CPD Programs

Covered CPD programs began applying the BAP for infrastructure projects not covered under a general waiver for specific materials in phases beginning on November 15, 2022, and through FY2025. This section describes when the BAP applies to specific Covered CPD programs in accordance with HUD’s Phased Implementation Waiver.

Iron or Steel		
CPD Program	BAP Effective Date	Implementation Examples
CDBG	The BAP first applied to CDBG funds, obligated on or after November 15, 2022, and that will be used to purchase iron and steel for infrastructure projects.	This means CDBG grants obligated via a CDBG grant agreement signed by HUD on or after November 15, 2022, are subject to the BAP. CDBG grants obligated via a CDBG grant agreement signed by HUD prior to November 15, 2022, are not subject to the BAP.
RHP	The BAP will apply to RHP funds obligated on or after August 23, 2023, used to purchase iron or steel for infrastructure projects.	This means RHP grants obligated via a RHP grant agreement signed by HUD on or after August 23, 2023, are subject to the BAP. A RHP grant obligated via a grant agreement signed by HUD prior to August 23, 2023, is not subject to the BAP.
ESG, CoC, HOPWA, SHOP, VHRMP, CPF/EDI, Section 4, Rural Capacity Building, Pro Housing, PRICE, PSH, and NOFOs	The BAP will apply to funds from all other covered CPD programs, except HOME and HTF, obligated on or after February 22, 2024, used to purchase iron or steel for infrastructure projects.	Grantees should identify the execution date by HUD on the grant agreement or other legal instrument. The BAP applies to funds obligated by HUD on or after February 22, 2024. For HOPWA competitive grants, obligation is the date the award letter is signed. HOPWA competitive grantees should compare the date on its award letter to the February 22, 2024, to determine if its grant is subject to the BAP. EDI Community Project Funding has a different obligation determination. Grantees should consult their Congressional Grant Officer for more information.
HOME & HTF	The BAP will apply to HOME and HTF funds obligated on or after August 23, 2024, used to purchase iron or steel for infrastructure projects.	This means HOME and HTF grants obligated via grant agreements signed by HUD on or after August 23, 2024, are subject to the BAP. A HOME or HTF grant obligated via a grant agreement signed by HUD prior to August 23, 2024, is not subject to the BAP.

Materials Other Than Iron or Steel		
	CDBG & RHP Programs	All Other Covered CPD Programs
Specifically Listed Construction Materials (Non-Ferrous Metals, Lumber, Composite Building Materials, Plastic and Polymer Based Pipe and Tube)	The BAP will apply to FY2024 and subsequent CDBG and RHP awards used to purchase specifically listed construction materials as well as to purchase iron and steel.	The BAP will apply to funds from all other Covered CPD programs obligated on or after August 23, 2024, used for the purchase of specifically listed construction materials as well as iron and steel for infrastructure projects.
Not Listed Construction Materials	The BAP will apply to FY2025 and subsequent CDBG and RHP awards used to purchase not listed construction materials for infrastructure projects.	The BAP will apply to all Covered CPD program (except CDBG and RHP) funds obligated on or after August 23, 2024, used for the purchase of not listed construction materials, as well as specifically listed construction materials and iron and steel, for infrastructure projects.
Manufactured Products	The BAP will apply to FY2025 and subsequent CDBG and RHP awards used to purchase manufactured products as well as specifically listed construction materials and iron and steel, for infrastructure projects.	The BAP will apply to all Covered CPD program funds (except CDBG and RHP) obligated on or after August 23, 2024, used for the purchase of manufactured products for infrastructure projects.

Applying the BAP and HUD Waivers to CPD Programs

Once the BAP applies to an infrastructure project, a grantee must:

1. Comply with the BAP, or
2. Utilize one of HUD’s general waivers, or
3. Obtain a project-specific waiver to exclude the project from the BAP.

As a part of its record keeping, a CPD grantee should document its process to analyze if the BAP applies to a project using the approach below:

Step 1: Type of project/activity

Are the funds being used for an infrastructure project, as defined by BABA and explained in this notice?

- If yes, proceed to step 2.
- If no, the BAP does not apply. The BAP only applies to infrastructure projects.

Step 2: Funding source

Identify the source(s) of the project funding, including CPD funding, HUD funding or other Federal agency funding that must comply with BABA. Does the project funding include any Covered CPD Programs listed in this notice? (Note: The BAP does not apply to funds that are for pre- or post-disaster or emergency response.)

- If yes, and HUD contributes the largest portion of Federal funds to the project, proceed to step 3.
- If yes, and another Federal agency contributes the largest portion of Federal funds to the project, that Federal agency is the “Cognizant Agency for Made in America”, and the grantee should follow that agency’s guidance for applicability of the BAP to the project.
- If no, then the project does not need to comply with the BAP for CPD funds but may need to comply with the BAP due to the inclusion of other HUD or Federal funding sources.

Step 3: Materials

Identify the materials that will be used in this infrastructure project. Does the project use materials subject to the BAP (iron or steel, specifically listed construction materials, not listed construction materials, or manufactured products), identified in this Notice?

- If yes, proceed to step 4.
- If no, then the BAP does not apply. The BAP only applies to covered materials.

Step 4: Date of obligation

Consult the Phased Implementation Waiver schedule table. Identify the cell that corresponds to the Covered CPD Program funding and materials used in your project. This cell identifies the date on which the BAP will apply for the Covered CPD Program and the materials. Based on the date of obligation of the Covered CPD Program funds, does the BAP apply to the funding source and materials that will be used in your project?

- If yes, proceed to step 5.
- If no, the BAP does not apply.

Step 5: General waivers

Consider the available HUD General Waivers. As of this Notice, there are three general waivers that may be utilized as an alternative to compliance with the BAP under the Phased Implementation Waiver: 1) Exigent Circumstances Waiver, 2) the De Minimis, Small Grants, and Minor Components Waiver, and 3) the Tribal Recipients Waiver. Analyze each available HUD general waiver, based upon the specific requirements of that waiver.

1. *Exigent Circumstances Waiver*: Is there an urgent need to immediately complete the project because of a threat to life, safety, or property of residents and the community?
 - If yes, the Exigent Circumstances Waiver may apply, and the project would not be subject to the BAP.
2. *De Minimis, Small Grants, and Minor Components Waiver*: Is the total cost of the project equal to or less than \$250,000?
 - If yes, the *De Minimis*, Small Grants, and Minor Components Waiver may apply, and the project would not be subject to the BAP.

OR

This waiver can be applied to a portion of the products used in an infrastructure project if the cumulative cost of those products does not exceed five percent of the total cost of covered products used in the project (up to \$1 million).

- In that case, the BAP would be waived for part of the project, but the rest of the project would still need to comply with the BAP.

3. *Tribal Recipients Waiver:* Is the project being funded by a Tribal recipient?

- If yes, the Tribal Recipients Waiver may apply, and the project would not be subject to the BAP. (This is rare for CPD programs.)
- If no to General Waiver questions 1, 2, and 3, proceed to Step 6.

Step 6: Project-specific waivers

Consider the criteria for project-specific waivers. Project-specific waivers to the BAP may be available if it is determined that a waiver falls into one of the following three categories: 1) when applying the domestic content procurement preference would be inconsistent with the public interest, 2) when types of iron, steel, manufactured product or construction materials are not produced in the United States in sufficient and reasonably available quantities or of a satisfactory quality, or 3) where the inclusion of those products and materials will increase the cost of the overall project by more than 25 percent. Project-specific waivers are available on a limited, case-by-case basis, after HUD's consultation and review with OMB's MIAO.

1. Would applying the BAP to the project be inconsistent with the public interest?
 - If yes, a project-specific waiver may be considered.
2. Are the types of iron, steel, manufactured products, or construction materials used in the project not produced in the United States in sufficient and reasonable available quantities or of a satisfactory quality?
 - If yes, a project-specific waiver may be considered.
3. Would the inclusion of iron, steel, manufactured products, or construction materials produced in the United States increase the cost of the overall project by more than 25 percent?
 - If yes, a project-specific waiver may be considered.
 - If no to Project specific waiver questions 1, 2, and 3, the BAP likely applies to the project and the project should comply with the requirements of the BAP.

Grantees should consult the entirety of this Notice and other applicable BABA guidance before making a determination on BAP applicability to a specific project. Grantees should reach out to their local CPD field office if they require additional assistance with determining BAP applicability.

Federal Government-wide Guidance on Project/Product-Specific Waivers

Under Section 70914(b), BABA allows a Federal agency, such as HUD, to waive the BAP for covered FFA in three instances: 1) when applying the domestic content procurement preference would be inconsistent with the public interest, 2) when types of iron, steel, manufactured product or construction materials are not produced in the United States in sufficient and reasonably available quantities or of a satisfactory quality, or 3) where the inclusion of those products and materials will increase the cost of the overall project by more than 25 percent. To direct Federal agencies on how to implement this waiver process, OMB issued guidance that HUD will follow when reviewing a waiver request from a CPD grantee. According to OMB, agencies may reject or grant waivers in whole or in part. When an agency is considering a waiver, it should, to the greatest extent possible, be issued at the project level and be product specific. When that is not possible, an agency may issue a broader waiver. The agency should follow three principles before issuing any type of waiver:

- 1) The waiver may be time-limited, meaning it is issued for a certain period of time, rather than for a specific project. For example, a time-limited waiver may apply when an item that is “nonavailable” is widely used in projects funded by a particular program.
- 2) The waiver should be targeted, meaning it should only apply to specific item(s), product(s), or material(s) or category(ies) of item(s), product(s), or material(s).
- 3) The waiver may be conditional with conditions that support the policies of BABA.

OMB guidance outlined the waiver review process for agencies to follow before issuing a waiver. Based on this guidance, HUD is developing its Department-wide project-specific waiver process. For HUD to consider a project or product-specific waiver it must:

- Have a detailed justification for the use of goods, products, or materials mined, produced, or manufactured outside the United States.
- A certification that there was a good faith effort to solicit bids for domestic products supported by terms included in requests for proposals, contracts, and nonproprietary communications with potential suppliers.
- In addition, at a minimum and to the greatest extent practicable, each proposed waiver submitted for consideration by the MIAO should include the following information, as applicable:
 - Waiver type (nonavailability, unreasonable cost, or public interest).
 - Recipient name and Unique Entity Identifier (UEI).
 - Federal awarding agency organizational information (e.g., Common Government-wide Accounting Classification (CGAC) Agency Code).
 - Financial assistance listing name and number.
 - Federal financial assistance program name.
 - Federal Award Identification Number (FAIN) (if available).
 - Federal financial assistance funding amount.

- Total estimated infrastructure expenditures, including all Federal and non-Federal funds (to the extent known).
- Infrastructure project description and location (to the extent known).
- List of iron or steel item(s), manufactured products, and construction material(s) proposed to be excepted from Buy America requirements, including name, cost, country(ies) of origin (if known), and relevant PSC and NAICS code for each.
- A certification that the Federal official or assistance recipient made a good faith effort to solicit bids for domestic products supported by terms included in requests for proposals, contracts, and nonproprietary communications with the prime contractor.
- A statement of waiver justification, including a description of efforts made (e.g., market research, industry outreach), by the Federal awarding agency and, in the case of a project or award specific waiver, by the recipient, in an attempt to avoid the need for a waiver. Such a justification may cite, if applicable, the absence of any Buy America-compliant bids received in response to a solicitation.
- Anticipated impact if no waiver is issued.
- Any relevant comments received through the public comment period.

The purpose of the information is to ensure that HUD has adequate information to perform due diligence, that MIAO has sufficient information to determine whether the proposed waiver is consistent with law and policy, and that sufficient information is available for public review. Information provided for public review should help interested manufacturers gauge the demand for products for which agencies are considering waiving a Buy America preference.

Once HUD has reviewed all required information, it will notify OMB's MIAO. The purpose of this consultation is for the MIAO to identify any opportunities to structure the waiver to maximize the use of goods, products, and materials produced in the United States to the greatest extent possible consistent with law. Following this consultation with MIAO, HUD is required to post the proposed waiver on its BABA website with a detailed written explanation of the proposed determination to issue the waiver and must provide at least 15 days for public comment. General applicability waivers require a minimum 30-day public comment period. Once the public comment period ends, HUD will submit the proposed waiver to MIAO to determine if the waiver is consistent with applicable law and policy. The MIAO will notify the agency of its determination of the proposed waiver. Only after this process has been completed may the HUD issue the waiver.

Applying for a HUD Specific Waiver

Prior to seeking a waiver, grantees should determine if and how BABA applies and follow measures to maximize compliance with the BAP based on the above guidance. At this time, HUD's BABA waiver process is as follows:

1. Contact CPDBABA@hud.gov for BABA technical assistance as needed.
2. Prepare a "[*Build America Buy America Waiver Request*](#)" with the information required by the MIAO.

3. Submit a waiver application with all necessary information to HUD at BuildAmericaBuyAmerica@hud.gov.
 - HUD is currently using email while an automated process is under development.
4. Provide additional information as requested by HUD during the review process to proceed with public comment in the Federal Register, and final approval by MIAO.
5. HUD reviews waivers before they are posted to the Federal Register for public comment and sent to the MIAO for approval. If approved, the waiver is posted on MadeInAmerica.gov.

CPD Grantees Receiving Funds from Multiple Federal Agencies

For CPD grantees that receive funds from multiple Federal agencies for an infrastructure project, the Federal agency contributing the greatest amount of covered FFA for the project will be considered the “Cognizant Agency for Made in America,” according to OMB Guidance. This lead agency should take responsibility for coordinating with the other Federal awarding agencies. Such coordination will provide uniform waiver criteria and adjudication processes, minimize duplicative efforts among Federal agencies, and reduce burdens on recipients. The Cognizant Agency for Made in America shall be responsible for consulting with the other Federal awarding agencies, publicizing the proposed joint waiver, and submitting the proposed joint waiver for review to MIAO.

CPD Record Keeping Requirements

To comply with BABA, the BAP must be included in the terms and conditions of all federal awards including subawards, contracts, and purchase orders for the work performed or products supplied for infrastructure projects. CPD grantees should document the process to analyze if the BAP applies to a project using the approach in this Notice and collect records to demonstrate compliance with BABA requirements. Records should be consistent with existing records retention requirements for each of the Covered CPD programs. If there are no CPD program-specific records requirements, the CPD grantee may follow “retention requirements for records,” under 2 CFR § 200.334 as applicable to Federal grants.

HUD will issue guidance about reporting on BABA required activities under 24 CFR 91.520, at a later date. At this time, CPD is working to include the BAP into its existing CPD systems (Integrated Disbursement and Information System, Disaster Recovery Grant Reporting System) for grantees to generate reports to track progress and compliance with BABA. Additional details on record keeping requirements will be determined by HUD and shared with CPD grantees as it is available.

V. Contact Information

Grantees that have questions on this Notice should contact their assigned HUD Field Office Representative or send their request directly to CPDBABA@hud.gov. CPD Field Offices should direct inquiries and comments to their program desk officer.

Addendum 1

Frequently Asked Questions

General Information

1. What is BABA? What is the “Buy America Preference”?

The Build America, Buy America (BABA) Act was enacted on November 15, 2021, as part of the Infrastructure Investment and Jobs Act (IIJA) (Pub. L. No. 117-58) also known as the Bipartisan Infrastructure Law. BABA establishes a domestic content procurement preference known as the “Buy America Preference” (BAP) for Federal infrastructure spending. The BAP requires that all iron, steel, manufactured products, and construction materials used in infrastructure projects funded with Federal financial assistance must be produced in the United States.

2. What types of Federal financial assistance (FFA) are subject to the BAP?

FFA subject to BABA includes all expenditures by a Federal agency to a non-Federal entity for an infrastructure project, including grants, cooperative agreements, non-cash contributions or donations of property, direct assistance, loans, loan guarantees, and other types of financial assistance.

3. What projects or activities does the BAP apply to?

The BAP applies to the iron, steel, construction materials, and manufactured products used in infrastructure projects funded by Federal financial assistance (FFA), which includes covered materials and covered activities. Infrastructure projects include construction, alteration, maintenance, or repair of any infrastructure in the United States as defined in the next paragraph and in the Definitions section of this Notice.

The term “infrastructure” includes the structures, facilities, and equipment for projects traditionally considered infrastructure, including buildings and real property. For CPD programs, this may include, but is not limited to, certain funding for:

- road and sidewalk improvement projects;
- water, sewer, and other utility projects;
- broadband infrastructure;
- housing construction and rehabilitation;
- community facility construction and rehabilitation;
- homeless shelter construction and rehabilitation;
- and other CPD-funded activities that are defined as infrastructure according to BABA (section 70912(5)).

4. What materials does the BAP apply to?

The BAP requires that all iron, steel, manufactured products, and construction materials used in infrastructure projects funded with Federal financial assistance must be produced in the United States.

5. What does “produced in the United States” mean for materials to which the BAP applies?

The term “produced in the United States,” as defined in 2 CFR 184.3, means:

- in the case of iron or steel products, that all manufacturing processes, from the initial melting stage through the application of coatings, occurred in the United States.
- in the case of manufactured products that:
 - the product was manufactured in the United States; and
 - the cost of components of the manufactured product that are mined, produced, or manufactured in the United States is greater than 55 percent of the total cost of all components of the manufactured product, unless another standard that meets or exceeds this standard has been established under applicable law or regulation for determining the minimum amount of domestic content of the manufactured product; and
- in the case of construction materials, that all manufacturing processes for the construction material occurred in the United States.

CPD Program Specific

6. Which CPD programs are subject to the BAP?

Any CPD program that can be used for the purpose of infrastructure as defined by BABA. These programs are considered Covered CPD programs.

7. Which CPD funds or programs are NOT subject to the BAP?

The BAP does not apply to Federal funds for “pre and post disaster or emergency response” according to BABA. Therefore, at the time of publication of this notice, the BAP does not apply to the following CPD funds or programs that administer disaster related FFA:

- Community Development Block Grant Disaster Recovery Funds (CDBG-DR)
- Community Development Block Grant Mitigation (CDBG-MIT)
- Community Development Block Grant – National Disaster Resilience Competition (CDBG-NDR)
- Community Development Block Grant CARES Act (CDBG-CV)
- Housing Opportunities for Persons With AIDS CARES Act (HOPWA-CV)
- Emergency Solutions Grants CARES Act (ESG-CV)

The Community Compass Technical Assistance program is also excluded from the BAP as the program does not fund any covered infrastructure activities.

- 8. I am funding a project with CDBG funds that were obligated (i.e., the grant agreement was signed by HUD) before November 15, 2022. Does the BAP apply?**

No, the BAP does not apply to HUD funds that were obligated before November 15, 2022. HUD defines the date of obligation as the date that HUD signed the agreement with the grantee. The BAP will apply to CDBG funds used for iron or steel that were obligated on or after November 15, 2022.

There is an additional consideration. If FY funds for which BABA applies are added to this infrastructure project, BABA then will apply to the entire project.

- 9. I am a grantee funding a project with CDBG funds that were obligated (i.e., the grant agreement was signed by HUD) on or after November 15, 2022. Does the BAP apply?**

If the CDBG funds used in your infrastructure project were obligated on or after November 15, 2022, the BAP will apply to all iron or steel used in the project, unless a waiver applies to the project. If these BABA funds are applied to an infrastructure project that does not have a BAP, the addition of these funds will attach BABA to the entire project. BABA would apply as described in HUD's Phased Implementation Waiver unless there is a project-specific waiver approved by the MIAO.

- 10. I am funding a public facilities project with total FFA of \$2,500,000. \$400,000 of CDBG funds are being used for engineering and administration fees of a project. Other federal funding will pay for the remaining construction activities. Is the BAP applicable to this project?**

Yes, the total project cost is over \$250,000 and the project is construction of an infrastructure project. The total cost of a project must not exceed \$250,000 from all sources to qualify for an exemption of the BAP under HUD's general waiver for small projects.

Documentation and Grant Management

- 11. Does the BAP apply to subrecipients or contractors?**

In most cases, yes, the BAP requirements apply to subgrantees, including subrecipients, contractors, and developers who are awarded Federal financial assistance for use in public infrastructure projects. The BAP requirements apply to all FFA and do not distinguish between the end user of the federal funds. The BAP applies as long as the funding is derived from a Federal agency, even if they are a pass-through entity unless a particular section of the terms and conditions of the Federal award specifically indicates otherwise.

12. Is there standard language grantees can include in subrecipient/bid contract documents?

Grantees should include the BABA language from their grant agreement in any subrecipient and bid contract documents to ensure BABA compliance by subrecipients, developers and/or contractors. Please refer to Addendum 3 for the language used in CPD grant agreements.

Waivers

13. Are there any waivers available for the BAP?

There are currently four general applicability waivers in effect for HUD programs that apply to CPD programs: 1) Phased Implementation Waiver, 2) Exigent Circumstances Waiver, 3) *De Minimis*, Small Grants, and Minor Components Waiver, and 4) Tribal Recipients Waiver. The details of each of these waivers can be found in Section IV of this Notice, or by visiting HUD's BABA website to see the latest available HUD waivers at: https://www.hud.gov/program_offices/general_counsel/baba. Waivers, as they are approved by the MIAO, will be updated on HUD's website.

14. Will there be project or product specific waivers of the BAP?

In addition to HUD's general waivers, HUD may also grant "project-specific" waivers from the BAP for covered FFA on a limited, case-by-case basis, after consultation and review with the MIAO at OMB. HUD may issue a project-specific waiver to the BAP if it is determined that a waiver falls into one of the following three categories: 1) when applying the domestic content procurement preference would be inconsistent with the public interest, 2) when types of iron, steel, manufactured product or construction materials are not produced in the United States in sufficient and reasonably available quantities or of a satisfactory quality, or 3) where the inclusion of those products and materials will increase the cost of the overall project by more than 25 percent. A waiver for a specific project may vary depending upon the circumstances of the project, and specific items, products, or materials in question. HUD is currently developing the process through which a grantee may request a waiver. More information will be made available once that process is developed.

Addendum 2 Examples of BAP for CPD Programs

This appendix provides a selection of illustrative examples to assist grantees in determining if the BAP applies to their projects.

Example 1: A grantee funds a water and sewer project containing iron and steel. The project is funded using \$1 million in FY23 CDBG funding. The total Federal financial assistance for the project is \$3 million.

The BAP applies to this project because it is a CDBG project using funding obligated on or after November 15, 2022, the project contains iron or steel, and the total cost of the project is greater than the simplified acquisition threshold at 2 CFR 200.1 which is currently \$250,000.

Example 2: A grantee funds a water and sewer project containing iron and steel. The project is funded using \$100,000 in FY23 CDBG funding. The total Federal financial assistance for the project is \$2 million.

The BAP applies to this project because it is a CDBG project using funding obligated on or after November 15, 2022, the project contains iron or steel, and the total cost of the project is greater than \$250,000.

Example 3: A participating jurisdiction contributes \$2 million in HOME funds for construction of a multi-unit residential building, which includes iron or steel. The funds are obligated by HUD on July 15, 2023.

The BAP does not apply to this project because the BAP will not apply to HOME funds used for iron or steel until August 23, 2024.

Example 4: A participating jurisdiction contributes \$2 million in HOME funds for the construction of a multi-unit residential building, using iron or steel. The funds are obligated by HUD after August 23, 2024.

The BAP applies to this project because the project includes iron or steel, the total cost of the project is greater than \$250,000, and the project uses HOME funds obligated after the date on which the BAP begins to apply to HOME funds used for iron or steel.

Example 5: A grantee funds acquisition of land using \$300,000 in Recovery Housing Program (RHP) funds that were obligated on September 1, 2023. The acquisition is part of a multifamily housing construction project containing iron or steel.

The BAP applies because the purpose of the funding is a covered activity (construction) that includes iron or steel. The total cost of the project from all sources is greater than \$250,000 and the funds are obligated after the date on which the BAP applies to RHP funds used for iron or steel.

Example 6: A grantee purchases a fire engine which will serve a low- to -moderate-income neighborhood. The grantees uses \$300,000 in FY23 CDBG funding for the purchase.

The BAP does not apply because the funding is not used for a covered activity (construction, alteration, maintenance, or repair) for an infrastructure project.

Example 7: A grantee uses \$400,000 in Recovery Housing Program (RHP) funds to rehabilitate a multi-unit residential building, using iron or steel. The funds are obligated by HUD after August 23, 2023.

The BAP applies to this project because it uses iron or steel, the total cost of the project is greater than \$250,000, and the project uses RHP funding that is obligated after the date on which the BAP begins to apply to RHP funds used for iron or steel (August 23, 2023).

NOT FOR BID

Addendum 3
Sample BABA Language in Grant Agreements

The language below is included in all CPD program NOFOs and grant agreements. Similar to other cross cutting requirements, grantees should include the following BABA language in all contracts and agreements with subrecipients, contractors, developers and subgrantees. Grantees and subrecipients should include this language in any NOFOs and procurement bid/contract documents to ensure BABA compliance by subgrantees, developers and/or contractors.

The Grantee must comply with the requirements of the Build America, Buy America (BABA) Act, 41 USC 8301 note, and all applicable rules and notices, as may be amended, if applicable to the Grantee's infrastructure project. Pursuant to HUD's Notice, "Public Interest Phased Implementation Waiver for FY 2022 and 2023 of Build America, Buy America Provisions as Applied to Recipients of HUD Federal Financial Assistance" (88 FR 17001), any funds obligated by HUD on or after the applicable listed effective dates, are subject to BABA requirements, unless excepted by a waiver.

NOT FOR BIDDING

LABOR COMPLIANCE REQUIREMENTS

Project Bidding

1. Borrower, Prime Contractor, Subcontractor, and every Sub-Tier contractor shall include this CONSTRUCTION CONTRACT LABOR COMPLIANCE PROVISIONS (Attachment D) in all bid documents for Prime Contractor(s), Subcontractor(s) and every Sub-Tier contractor(s) and must clearly state the appropriate prevailing wage rate(s) (i.e., Federal, State, commercial and/or residential and the date of the appropriate wage schedule) for the project(s).

Construction

1. Borrower, Prime Contractor, Subcontractor, and every Sub-Tier contractor shall include the Davis Bacon/California LABOR COMPLIANCE CONTRACT ADDENDUM (DB/CA LCCA) attachment and must clearly state the appropriate prevailing wage rate(s) (i.e., Federal, State, commercial and/or residential and the date of the appropriate wage schedule) for the project(s) in every executed agreement (i.e., contract, purchase order, on-call, etc.) on the project(s).
2. Borrower shall ensure that the Prime Contractor, prior to accepting prospective Subcontractor(s) bid(s) and any Subcontractor accepting prospective lower tier Subcontractor(s) bid(s), has confirmed that each Subcontractor's and lower tier Subcontractor bid is based on the appropriate prevailing wage rate(s) and the correct job classifications for the work to be performed on the project(s) under the subcontract.
3. Prime Contractor, Subcontractor, and every lower tier Subcontractor shall maintain copies of their executed contract(s) for the project(s) and shall provide to CDH a copy of such executed contract(s) upon request within no more than three (3) business days.
4. Prior to construction start, CDH will conduct a mandatory Labor Compliance Pre-Construction Meeting(s). Prime Contractor, Subcontractor, and every lower tier Subcontractor working on the project(s) shall have, in attendance from their office, a representative responsible for managing the duties of prevailing wage labor compliance. Items to be discussed include, but are not limited to, Federal and State labor law requirements applicable to the project(s), prevailing wage requirements, respective record-keeping responsibilities, the requirement for submittal of certified payroll records to CDH, compliance documents and the prohibition against discrimination in employment, required signage, sign-in sheets/daily logs, contract language, WMBE reporting, employee reporting, possible audits, etc. The meeting will be canceled and rescheduled if Prime Contractor, Subcontractor, and/or every lower tier Subcontractor working on the project(s) representative responsible for managing the duties of prevailing wage labor compliance fail to attend the meeting unless authorized to do so by CDH in writing prior to the meeting.
5. Prime Contractor shall maintain at project site(s) daily log/sign-in sheets. Daily log/sign-in sheets shall be separated by company. Sheets shall be written in English and Spanish (and other languages, as appropriate) and shall include CDH and any project labor consultant name and phone number of the current wage monitor, for any worker to contact if there are any questions or concerns about their wages or any other concerns about the project. Prime Contractor shall enforce that all workers employed on site must sign in at the job site daily including time-in, time-out and lunch period (including any applicable travel time to and from project site). The workers must identify the Prime Contractor, Subcontractor and any lower tier Subcontractor for whom they are working and their job classification. Daily log/sign-in sheets shall be emailed to CDH no more than seven (7) days from the end of the scheduled project work week. If requested in writing by CDH, Prime Contractor shall provide to CDH any requested daily log/sign-in sheet copies within no more than three (3) business days of request. Workers who are subject to split-classifications during their tour of duty on the project(s) site shall edit the daily log/sign-in sheets on day's worker duties triggered split-classifications assignment to reflect their actual hours worked in each classification.

6. Prime Contractor, Subcontractor, and every lower tier Subcontractor shall complete in its entirety a Project ID Card for each worker employed on the worksite of the project(s). The Project ID Card shall be completed within five (5) days of execution of contract award for project(s) or before worker(s) begins employment on the project(s) site. The Project ID Card template shall be downloaded from LCPtracker. Prime Contractor, Subcontractor, and every lower tier Subcontractor may use an equivalent Project ID form if approved by CDH in advance and in writing. Prime Contractor, Subcontractor, and every lower tier Subcontractor shall be responsible for furnishing and requiring each worker employed on the worksite to have in possession and/or display such identification card as may be approved and directed by CDH or its designee. Any worker(s) employed on project(s) site found to be without their Project ID Card may be removed from site until Project ID Card is restored. Any Prime Contractor, Subcontractor, and every lower tier Subcontractor who falsifies information on a Project ID Card and/or knowingly reports incorrect information regarding a worker employed on project(s) site shall be dismissed and removed from the project and barred from conducting further business on the project. Workers need to consider wearing heavy duty ID card holders, as they work in extremely physical environments.
7. CDH and/or its designee shall conduct employee interviews and Prime Contractor, Subcontractor, and every lower tier Subcontractor agrees to have their employees interviewed for the purposes of prevailing wage compliance. Employee interviews should be conducted at a frequency and number sufficient to establish the degree of adequacy and accuracy of the CPR, and the nature and extent of any violations. They should also be representative of all classifications of employees on the project. (29 CFR 5.6 (a) (3)).

In doubtful compliance situations, interviews with former employees may be appropriate. Employee interviews are intended to be private from their employer and Prime Contractor agrees allow CDH and/or its designee to conduct such interviews. Each employee should be informed that the information given is confidential, and that his/her identity will not be disclosed to the employer without the employee's written permission. CDH and/or its designee shall conduct at least one set of wage interviews with a representative group of workers during the project construction (PWRB 2013, Investigative Procedures Under Davis Bacon Related Act/Contract Work Hours and Safety Standards Act). CDH and/or its designee must conduct additional interviews if there is any reason to suspect a Contractor or their Subcontractor is at risk for violating wage requirements. As provided in 29 CFR 5.6(a)(5), all interviews must be conducted in confidence.

8. As permitted by Department of Labor, HUD, projects subject to DBRA and Title 8, section 16404 of the California Code of Regulations, allows Prime Contractor, Subcontractor and every lower tier Subcontractor to submit a weekly CPR electronically. Prime Contractor, Subcontractor, and every lower tier Subcontractor agrees to use LCPtracker and shall submit weekly CPR's as required during the term of construction on the project(s). LCPtracker is a web-based software CDH utilizes to collect, verify and manage prevailing wage certified payrolls and related labor compliance documentation.

Prime Contractor, Subcontractor and every Sub-Tier shall submit, via electronic submission, documents as required by CDH, which may include, but is not limited to Certified Payroll Records (CPR)s, Statements of Compliance and other required documents. Prime Contractor, Subcontractor and every Sub-Tier and/or their designee shall sign the E(Electronic)-Signature Authorization Agreement, which must be notarized with an "Acknowledgment", and establish a Personal Identification Number (PIN), on LCPtracker. Prime Contractor, Subcontractor and every Sub-Tier will electronically sign, by use of their established PIN, all documents requiring a signature that are submitted to CDH via LCPtracker. Prime Contractor, Subcontractor and every lower tier Subcontractor agree that their PIN, once established on LCPtracker, constitutes their electronic signature and understands that any information and documents submitted using their PIN is electronically certifying their signature. Prime Contractor, Subcontractor and every lower tier Subcontractor understand that they are legally bound, obligated, and responsible by use of their PIN/electronic signature as much as would be by their handwritten signature.

9. To meet labor compliance requirements, CDH requires that each Prime Contractor, Subcontractor, and every lower tier Subcontractor agrees to complete and submit all required eDocuments on LCPtracker.

All eDocuments are accessed, submitted and approved through LCPtracker. All eDocuments are submitted through CDH's Online Certified Payroll System using a PIN. If requested in writing by CDH, Prime Contractor, Subcontractor, and every lower tier Subcontractor shall provide to CDH any additional requested compliance documentation within no more than three (3) business days of request.

One of the documents that will be required to be uploaded in LCPtracker as part of the eDocuments, is a City business license or a letter stating the reasons why no business license is required. All contractors performing work on a project site located within an incorporated city must possess or obtain that city's business license. However, if the project is located in an unincorporated area of the County, and the contractor's business is located in an incorporated city, the contractor must possess or obtain a business license within the city where their business is located. An exception to the business license requirement will be a letter explaining the exception to the business license requirement, if the contractor's business and the project work site are both located in an unincorporated area of the County.

Prime Contractor, Subcontractor, and every lower tier Subcontractor agree to do the following on project(s):

- A.** Submit a hard copy of the Electronic Signature Authorization form within five (5) working days of executed contract - to establish a Personal Identification Number (PIN)) Form must be completed and signed by a company owner, partner, executive officer or designee (if applicable) before a contractor may establish a PIN and electronically sign documents online.
- B.** Complete Project ID cards as specified.
- C.** Submit required eDocuments online within ten (10) working days of executed contract.
- D.** Submit *non-required eDocuments and other documentation online as specified.
- E.** Submit CPRs online within ten (10) working days of the work week's ending date.
- F.** Submit one CPR online per project, per week.
- G.** Report all workers, including owners, partners and superintendents, who were onsite.
- H.** All contractors must submit CPRs online from the start of the project until the time that they finish their work on the project.
- I.** All contractors must submit a Statement of Non-Performance online to certify that no work was performed by their company for any week of the project they are not working.
- J.** All contractors must submit a final CPR online for the last week they are working on-site.
- K.** All contractors must pay every worker on a weekly basis (if applicable).
- L.** All CPRs must indicate check number or direct deposit transaction number.

(*Non-required eDocuments are those eDocuments which are not mandatory per LCPtracker; however, which may be required for a particular job on a case-by-case basis as specified.)

REQUIRED DOCUMENTS

DOCUMENT QUICK REFERENCE

Document Name/Number

Prime Contractor – Due prior to Pre-Construction Conference

Executed Contract/Purchase Order (FLCCA and/or SLCCA must be attached)

Bonds (Performance/payment or labor and material bonds)

Prime/Subcontractor – Due prior to Start of Work

Contractor Information Form² (LCF 16-100)

Copy of all executed Sub-Contractor contracts (FLCCA and/or SLCCA must be attached)²

Business Certification (LCF 16-SAM 2)²

E-Signature Authorization Annual Form (**Must be notarized**) (LCF 16-1.0)²

Affirmative Action Compliance Form for Construction Contracts over \$10,000 (LCF DB16-2.2)^{*3}

Affidavit of Compliance with California Prevailing Wage Law (LCF CA16-3.4)⁵

Apprentice and Trainees Acknowledgement (LCF 16-XX)⁴

Certification of Bidder Regarding Equal Opportunity (LCF DB16-2.1)^{*3}

Certification of Understanding and Authorization Form (LCF 16-1.2)^{*3/4}

Checklist of Labor Law Requirements (LCF CA16-3.1)⁵

City Business License/Exception Letter²

Contractor's Certification of Compliance with Davis-Bacon and Related Act Requirements (LCF DB16-2.0)^{*3}

Fringe Benefit Statement Form (LCF 16-1.3)^{*4}

Labor Compliance Contract Addendum – LCCA²

Project Wage Rate Sheet^{*2}(LCF -16-1.1)

Public Works Contract Award Information (DAS 140) (LCF CA16-3.2)⁵

Request for Dispatch of an Apprentice (DAS 142) (LCF CA16-3.3)⁵

Section 3 Actions and Outcomes (LCF DB16-2.5)³

Section 3 Resource Participation Certificate (LCF DB16-2.4)³

Section 3 Business Certification (LCF DB 16-2.6)

Section 3 Worker/Targeted Worker Eligibility Form (LCF DB 16-2.7)

Section 3 Cumulative Report (LCF DB 16-2.8)

Prime/Subcontractor – Due Progression of Work – Weekly

Authorization for Payroll Deduction (LCF 16-1.4)^{*3}

Department of Industrial Relations – Apprentice Certification (LCF 16-SAM 5)⁵

Department of Labor Apprenticeship Certification (LCF 16-SAM 4)^{*3}

Apprenticeship Program Appendix A^{*3}

Prime/Subcontractor – Due Progression of Work – Monthly

Training Fund Contribution (LCF 16-SAM 8)^{4/5}

DIR – eCPR Submission Confirmation (LCF 16-SAM 9)⁵

Ready-Mix Concrete Driver Certified Time Record (LCF 16-SAM 10)⁵

Prime/Subcontractor – Due Progression of Work – As Needed

C-10 Electrical Certification /Electrical Trainee (LCF 16-SAM 11)⁵

Employee CPR Certified Documentation^{1/2}

^{*}These forms are located on the LCPTracker online database discussed in, "Electronic Submission of Certified Payrolls" section and will be discussed by County CDH staff at the preconstruction conference.

¹ If applicable to contractor

² Applies to all regardless of Funding

³ Federal Funds ONLY (Davis-Bacon)

⁴ Federal **and** State Funds

⁵ State Funds ONLY

STATE PREVAILING WAGE REQUIREMENTS

A. All or a portion of the Scope of Work in the Contract or Purchase Order (as applicable) requires the payment of prevailing wages and compliance with the following requirements.

(1) Determination of Prevailing Rates

Pursuant to Labor Code sections 1770, et seq., the County has obtained from the Director of the Department of Industrial Relations (DIR) pursuant to the California Labor Code, the general prevailing rates of per diem wages and the prevailing rates for holiday and overtime work in the locality in which the Scope of Work is to be performed. Copies of said rates are on file with the County, will be made available for inspection during regular business hours, may be included elsewhere in the specifications for the Scope of Work, and are also available online at www.dir.ca.gov. The wage rate for any classification not listed, but which may be required to execute the Scope of Work, shall be commensurate and in accord with specified rates for similar or comparable classifications for those performing similar or comparable duties. In accordance with Labor Code section 1773.2, the Contractor shall post, at appropriate and conspicuous locations on the jobsite, a schedule showing all applicable prevailing wage rates and shall comply with the requirements of Labor Code sections 1773, et seq.

(2) Payment of Prevailing Rates

Each worker of the Contractor, Subcontractor, lower tier Subcontractor engaged in the Scope of Work, shall be paid not less than the general prevailing wage rate, regardless of any contractual relationship which may be alleged to exist between the Contractor, Subcontractor, lower tier Subcontractor and their respective worker(s). California law prohibits the use of credits for Employer Payments to reduce the obligation to pay the hourly straight time or overtime wages specified as the Basic Hourly Rate in the general prevailing wage determination.

(3) Prevailing Rate Penalty

The Contractor shall, as a penalty, forfeit two hundred dollars (\$200.00) to the County for each calendar day or portion thereof, for each worker paid less than the prevailing rates as determined by the Director of the DIR for such work or craft in which such worker is employed by the Contractor, Subcontractor or lower tier Subcontractor in connection with the Scope of Work. Pursuant to California Labor Code section 1775, the difference between such prevailing wage rates and the amount paid to each worker for each calendar day, or portion thereof, for which each worker was paid less than the prevailing wage rate, shall be paid to each worker by the Prime Contractor, Subcontractor or lower tier Subcontractor.

(4) Ineligible Contractors

Pursuant to the provisions of Labor Code section 1777.1, the Labor Commissioner publishes and distributes a list of contractors ineligible to perform work as a Prime Contractor, Subcontractor, or lower tier Subcontractor on a public works project. This list of debarred contractors is available from the DIR website at <http://www.dir.ca.gov/Public-Works/PublicWorks.html>. Any contract entered into between a Prime Contractor and a debarred subcontractor is void as a matter of law. A debarred Subcontractor may not receive any public money for performing work as a Subcontractor on a public works contract, and any public money that may have been paid to a debarred Subcontractor by a Prime Contractor on the project shall be returned to the County. The Prime Contractor shall be responsible for the payment of wages to workers of a debarred Subcontractor or lower tier Subcontractor who has been allowed to work on the Scope of Work.

(5) Payroll Records

Pursuant to California Labor Code section 1776, the Prime Contractor, Subcontractor, and lower tier Subcontractor shall keep accurate certified payroll records showing the name, address, social security number, work classification, straight time and overtime hours worked each day and week, and the actual per diem wages paid to each journeyman, apprentice, worker or other employee employed by them in connection with the Scope of Work. Each payroll record enumerated herein shall contain or be verified by a

written declaration that it is made under penalty of perjury stating both of the following: (1) the information contained in the payroll record is true and correct and (2) the Prime Contractor, Subcontractor, or lower tier Subcontractor has complied with the requirements of California Labor Code sections 1771, 1811, and 1815 for any Scope of Work performed by his or her employees. The payroll records shall be available for inspection at all reasonable hours at the principal office of the Prime Contractor on the following basis:

- (1) A certified copy of an employee's payroll record shall be made available for inspection or furnished to such employee or his/her authorized representative on request;
- (2) A certified copy of all payroll records shall be made available for inspection or furnished upon request to the County or the Division of Labor Standards Enforcement of the DIR;
- (3) A certified copy of payroll records shall be made available upon request to the public for inspection or copies thereof made; provided, however, that a request by the public shall be made through either the County or the Division of Labor Standards Enforcement. If the requested payroll records have not been previously provided to the County or the Division of Labor Standards Enforcement, the requesting party shall, prior to being provided the records, reimburse the cost of preparation by the Prime Contractor, Subcontractor, or lower tier Subcontractor and the entity through which the request was made. The public shall not be given access to such records at the principal office of the Prime Contractor;
- (4) The Prime Contractor shall file a certified copy of the payroll records with the entity that requested such records within ten (10) days after receipt of a written request; and
- (5) Copies provided to the public, by the County or the Division of Labor Standards Enforcement shall be marked or obliterated to prevent disclosure of an individual's name, address and social security number. The name and address of the Prime Contractor, Subcontractor, or lower tier Subcontractor performing a part of the Scope of Work shall not be marked or obliterated. The Prime Contractor shall inform the County of the location of payroll records, including the street address, city and county and shall, within five (5) working days, provide a notice of a change of location and address.

The Prime Contractor shall have ten (10) days from receipt of the written notice specifying in what respects they must comply with the above requirements. In the event Prime Contractor does not comply with the requirements of this section within the ten (10) day period, the Prime Contractor shall, as a penalty to the County, forfeit one-hundred dollars (\$100.00) for each calendar day, or portion thereof, for each worker, until strict compliance is effectuated. Upon the request of the Division of Labor Standards Enforcement, such penalty shall be withheld from any portion of the payments then due or to become due to the Prime Contractor.

(6) Limits on Hours of Work

Pursuant to California Labor Code section 1810, eight (8) hours of labor shall constitute a legal day's work. Pursuant to California Labor Code section 1811, the time of service of any worker employed at any time by the Prime Contractor, Subcontractor, or lower tier Subcontractor, upon the Scope of Work or upon any part of the Scope of Work, is limited and restricted to eight (8) hours during any one calendar day and forty (40) hours during any one calendar week, except as provided for under Labor Code section 1815. Notwithstanding the foregoing provisions, work performed by employees of the Prime Contractor, Subcontractor, or lower tier Subcontractor in excess of eight (8) hours per day and forty (40) hours during any one week, shall be permitted upon compensation for all hours worked in excess of eight (8) hours per day at not less than one and one-half (1½) times the basic rate of pay.

(7) Penalty for Excess Hours

The Prime Contractor shall pay to the County a penalty of twenty-five dollars (\$25.00) for each worker employed on the Scope of Work by the Prime Contractor, Subcontractor, or lower tier Subcontractor for

each calendar day during which such worker is required or permitted to work more than eight (8) hours in any calendar day and forty (40) hours in any one calendar week, in violation of the provisions of the California Labor Code, unless compensation to the worker so employed by the Prime Contractor, Subcontractor or lower tier Subcontractor is not less than one and one-half (1½) times the basic rate of pay for all hours worked in excess of eight (8) hours per day.

(8) Senate Bill 854 (Chapter 28, Statutes of 2014) Requirements:

1) Prime Contractor, Subcontractors and lower tier Subcontractors shall comply with Senate Bill 854 (signed into law on June 20, 2014). The requirements include, but are not limited to, the following:

- a. No Prime Contractor, Subcontractor, or lower tier Subcontractor may be listed on a bid proposal for a public works project unless registered with the DIR pursuant to Labor Code section 1725.5, with limited exceptions from this requirements for bid purposes only as allowed under Labor Code section 1771.1(a).
- b. No Prime Contractor, Subcontractor, or lower tier Subcontractor may be awarded a contract for public work or perform work on a public works project unless registered with the DIR pursuant to Labor Code section 1725.5.
- c. This project is subject to compliance monitoring and enforcement by the DIR.
- d. As required by the DIR, Prime Contractor is required to post job site notices, as prescribed by regulation, regarding compliance monitoring and enforcement by the DIR.
- e. Prime Contractor, Subcontractors, and lower tier Subcontractors must submit certified payroll records online to the Labor Commissioner for all public works projects, new or ongoing, on or after January 1, 2016.
 - a. The certified payroll must be submitted at least monthly to the Labor Commissioner.
 - b. The County reserves the right to require Prime Contractor, Subcontractors, and lower tier Subcontractor to submit certified payroll records more frequently than monthly to the Labor Commissioner.
 - c. The certified payroll records must be in a format prescribed by the Labor Commissioner.

2) Labor Code section 1725.5 states the following:

A Prime Contractor, Subcontractors, and lower tier Subcontractors shall be registered pursuant to this section to be qualified to bid on, be listed in a bid proposal, subject to the requirements of Section 4104 of the Public Contract Code, or engage in the performance of any public work contract that is subject to the requirements of this chapter. For the purposes of this section, "contractor" includes a subcontractor as defined by Section 1722.1.

(a) To qualify for registration under this section, a Prime Contractor shall do all of the following:

(1) Beginning July 1, 2014, register with the Department of Industrial Relations in the manner prescribed by the Department and pay an initial nonrefundable application fee of four hundred dollars (\$400) to qualify for registration under this section and an annual renewal fee on or before July 1st of each year thereafter. The annual renewal fee shall be in a uniform amount set by the Director of Industrial Relations, and the initial registration and renewal fees may be adjusted no more than annually by the Director to support the costs specified in Section 1771.3.

(2) Provide evidence, disclosures, or releases as are necessary to establish all of the following:

(A) Workers' Compensation coverage that meets the requirements of Division 4 (commencing with Section 3200) and includes sufficient coverage for any worker whom the Prime Contractor, Subcontractor or lower tier Subcontractor employs to

perform work that is subject to prevailing wage requirements other than a contractor who is separately registered under this section. Coverage may be evidenced by a current and valid certificate of Workers' Compensation Insurance or certification of self-insurance required under Section 7125 of the Business and Professions Code.

- (B)** If applicable, the Prime Contractor, Subcontractor, or lower tier Subcontractor is licensed in accordance with Chapter 9 (commencing with Section 7000) of the Business and Professions Code.
 - (C)** The Prime Contractor, Subcontractor or Sub-Tier does not have any delinquent liability to an employee or the state for any assessment of back wages or related damages, interest, fines, or penalties pursuant to any final judgment, order, or determination by a court or any federal, state, or local administrative agency, including a confirmed arbitration award. However, for purposes of this paragraph, the contractor shall not be disqualified for any judgment, order, or determination that is under appeal, provided that the contractor has secured the payment of any amount eventually found due through a bond or other appropriate means.
 - (D)** The contractor is not currently debarred under Section 1777.1 or under any other federal or state law providing for the debarment of contractors from public works.
 - (E)** The contractor has not bid on a public works contract, been listed in a bid proposal, or engaged in the performance of a contract for public works without being lawfully registered in accordance with this section, within the preceding 12 months or since the effective date of the requirements set forth in subdivision (e), whichever is earlier. If a contractor is found to be in violation of the requirements of this paragraph, the period of disqualification shall be waived if both of the following are true:
 - (i)** The contractor has not previously been found to be in violation of the requirements of this paragraph within the preceding 12 months.
 - (ii)** The contractor pays an additional nonrefundable penalty registration fee of two thousand dollars (\$2,000).
- (b)** Fees received pursuant to this section shall be deposited in the State Public Works Enforcement Fund established by Section 1771.3 and shall be used only for the purposes specified in that section.
- (c)** A contractor who fails to pay the renewal fee required under paragraph (1) of subdivision (a) on or before the expiration of any prior period of registration shall be prohibited from bidding on, or engaging in the performance of, any contract for public works until once again registered pursuant to this section. If the failure to pay the renewal fee was inadvertent, the contractor may renew its registration retroactively by paying an additional nonrefundable penalty renewal fee equal to the amount of the renewal fee within 90 days of the due date of the renewal fee.
- (d)** If, after a body awarding a contract accepts the contractor's bid or awards the contract, the work covered by the bid or contract is determined to be a public work to which Section 1771 applies, either as the result of a determination by the director pursuant to Section 1773.5 or a court decision, the requirements of this section shall not apply, subject to the following requirements:
- (1)** The body that awarded the contract failed, in the bid specification or in the contract documents, to identify as a public work that portion of the work that the determination or decision subsequently classifies as a public work.
 - (2)** Within 20 days following service of notice on the awarding body of a determination by the Director of Industrial Relations pursuant to Section 1773.5 or a decision by a court that the contract was for public work as defined in this chapter, the contractor and any subcontractors

are registered under this section or are replaced by a contractor or subcontractors who are registered under this section.

(3) The requirements of this section shall apply prospectively only to any subsequent bid, bid proposal, contract, or work performed after the awarding body is served with notice of the determination or decision referred to in paragraph (2) of this subdivision.

(e) The requirements of this section shall apply to any bid proposal submitted on or after March 1, 2015, and any contract for public work, as defined in this chapter, entered into on or after April 1, 2015.

3) Labor Code section 1771.1 states the following:

(a) A contractor or subcontractor shall not be qualified to bid on, be listed in a bid proposal subject to the requirements of Section 4104 of the Public Contract Code or engage in the performance of any contract for public work, as defined in this chapter, unless currently registered and qualified to perform public work pursuant to Section 1725.5. It is not a violation of this section for an unregistered contractor to submit a bid that is authorized by Section 7029.1 of the Business and Professions Code or by Section 10164 or 20103.5 of the Public Contract Code, provided the contractor is registered to perform public work pursuant to Section 1725.5 at the time the contract is awarded.

(b) Notice of the requirement described in subdivision (a) shall be included in all bid invitations and public works contracts, and a bid shall not be accepted, nor any contract or subcontract entered into without proof of the contractor or subcontractor's current registration to perform public work pursuant to Section 1725.5.

(c) An inadvertent error in listing a subcontractor who is not registered pursuant to Section 1725.5 in a bid proposal shall not be grounds for filing a bid protest or grounds for considering the bid nonresponsive, provided that any of the following apply:

(1) The subcontractor is registered prior to the bid opening.

(2) Within 24 hours after the bid opening, the subcontractor is registered and has paid the penalty registration fee specified in subparagraph (E) of paragraph (2) of subdivision (a) of Section 1725.5.

(3) The subcontractor is replaced by another registered subcontractor pursuant to Section 4107 of the Public Contract Code.

(d) Failure by a subcontractor to be registered to perform public work as required by subdivision (a) shall be grounds under Section 4107 of the Public Contract Code for the contractor, with the consent of the awarding authority, to substitute a subcontractor who is registered to perform public work pursuant to Section 1725.5 in place of the unregistered subcontractor.

(e) The department shall maintain on its Internet Web site a list of contractors who are currently registered to perform public work pursuant to Section 1725.5.

(f) A contract entered into with any contractor or subcontractor in violation of subdivision (a) shall be subject to cancellation, provided that a contract for public work shall not be unlawful, void, or voidable solely due to the failure of the awarding body, contractor, or any subcontractor to comply with the requirements of Section 1725.5 or this section.

(g) If the Labor Commissioner or his or her designee determines that a contractor or subcontractor engaged in the performance of any public work contract without having been registered in accordance with this section, the contractor or subcontractor shall forfeit, as a civil penalty to the state, one hundred dollars (\$100) for each day of work performed in violation of the registration requirement, not to exceed an aggregate penalty of eight thousand dollars (\$8,000) in addition to any penalty registration fee assessed pursuant to clause (ii) of subparagraph (E) of paragraph (2) of subdivision (a) of Section 1725.5(h).

(h)(1) In addition to, or in lieu of, any other penalty or sanction authorized pursuant to this chapter, a higher tiered public works contractor or subcontractor who is found to have entered into a subcontract with an unregistered lower tier subcontractor to perform any public work in violation of the requirements of Section 1725.5 or this section shall be subject to forfeiture, as a civil penalty to the state, of one hundred dollars (\$100) for each day the unregistered lower tier subcontractor performs work in violation of the registration requirement, not to exceed an aggregate penalty of ten thousand dollars (\$10,000).

- 1) The Labor Commissioner shall use the same standards specified in subparagraph (A) of paragraph (2) of subdivision (a) of Section 1775 when determining the severity of the violation and what penalty to assess, and may waive the penalty for a first time violation that was unintentional and did not hinder the Labor Commissioner's ability to monitor and enforce compliance with the requirements of this chapter.
- 2) A higher tiered public works contractor or subcontractor shall not be liability for penalties assessed pursuant to paragraph (1) if the lower tier subcontractor's performance is in violation of the requirements of Section 1725.5 due to the revocation of a previously approved registration.
- 3) A subcontractor shall not be liable for any penalties assessed against a higher tiered public works contractor or subcontractor pursuant to paragraph (1). A higher tiered public works contractor or subcontractor may not require a lower tiered subcontractor to indemnify or otherwise be liable for any penalties pursuant to paragraph (1).

(i) The Labor Commissioner or his or her designee shall issue a civil wage and penalty assessment, in accordance with the provisions of Section 1741, upon determination of penalties pursuant to subdivision (g) and subparagraph (B) of paragraph (1) of subdivision (h). Review of a civil wage and penalty assessment issued under this subdivision may be requested in accordance with the provisions of Section 1742. The regulations of the Director of Industrial Relations, which govern proceedings for review of civil wage and penalty assessments and the withholding of contract payments under Article 1 (commencing with Section 1720) and Article 2 (commencing with Section 1770), shall apply.

(j) (1) Where a contractor or subcontractor engages in the performance of any public work contract without having been registered in violation of the requirements of Section 1725.5 or this section, the Labor Commissioner shall issue and serve a stop order prohibiting the use of the unregistered contractor or the unregistered subcontractor on all public works until the unregistered contractor or unregistered subcontractor is registered. The stop order shall not apply to work by registered contractors or subcontractors on the public work.

- 2) A stop order may be personally served upon the contractor or subcontractor by either of the following methods:
 - a) Manual delivery of the order to the contractor or subcontractor personally.
 - b) Leaving signed copies of the order with the person who is apparently in charge at the site of the public work and by thereafter mailing copies of the order by first class mail, postage prepaid to the contractor or subcontractor at one of the following:
 - a. The address of the contractor or subcontractor on file with either the Secretary of State or the Contractors' State License Board.
 - b. If the contractor or subcontractor has no address on file with the Secretary of State or the Contractors' State License Board, the address of the site of the public work.
- 3) The stop order shall be effective immediately upon service and shall be subject to appeal by the party contracting with the unregistered contractor or subcontractor, by the unregistered

contractor or subcontractor, or both. The appeal, hearing, and any further review of the hearing decision shall be governed by the procedures, time limits, and other requirements specified in subdivision (a) of Section 238.1.

- 4) Any employee of an unregistered contractor or subcontractor who is affected by a work stoppage ordered by the commissioner pursuant to this subdivision shall be paid at his or her regular hourly prevailing wage rate by that employer for any hours the employee would have worked but for the work stoppage, not to exceed 10 days.
 - (k) Failure of a contractor or subcontractor, owner, director, officer, or managing agent of the contractor or subcontractor to observe a stop order issued and served upon him or her pursuant to subdivision (j) is guilty of a misdemeanor punishable by imprisonment in county jail not exceeding 60 days or by a fine not exceeding ten thousand dollars (\$10,000), or both.
 - (l) This section shall apply to any bid proposal submitted on or after March 1, 2015, and any contract for public work entered into on or after April 1, 2015. This section shall also apply to the performance of any public work, as defined in this chapter, on or after January 1, 2018, regardless of when the contract for public work was entered.
 - (m) Penalties received pursuant to this section shall be deposited in the State Public Works Enforcement Fund established by Section 1771.3 and shall be used only for the purposes specified in that section.
 - (n) This section shall not apply to work performed on a public works project of twenty-five thousand dollars (\$25,000) or less when the project is for construction, alteration, demolition, installation, or repair work or to work performed on a public works project of fifteen thousand dollars (\$15,000) or less when the project is for maintenance work.
- 4) Labor Code section 1771.4 states the following:
- (a) All of the following are applicable to all public works projects that are otherwise subject to the requirements of this chapter:
 - (1) The call for bids and contract documents shall specify that the project is subject to compliance monitoring and enforcement by the Department of Industrial Relations.
 - (2) The awarding body shall post or require the prime contractor to post job site notices, as prescribed by regulation.
 - (3) (A) Each contractor and subcontractor shall furnish the records specified in Section 1776 directly to the Labor Commissioner, in the following manner:
 - (i) At least monthly or more frequently if specified in the contract with the awarding body. For purposes of this clause, "monthly" means that a submission of records shall be made at least once every 30 days while work is being performed on the project and within 30 days after the final day of work performed on the project.
 - (ii) In an electronic format, in the manner prescribed by the Labor Commissioner, on the department's internet website.
 - (B) A contractor or subcontractor who fails to furnish records pursuant to subparagraph (A), relating to its employees, shall be subject to a penalty by the Labor Commissioner of one hundred dollars (\$100) per each day in which that party was in violation of subparagraph (A), not to exceed a total penalty of five thousand dollars (\$5,000) per project. Penalties received pursuant to this paragraph shall be deposited in the State Public Works Enforcement Fund established by Section 1771.3 and shall be used only for the purposes specified in that section.
 - (C) The Labor Commissioner shall not levy a penalty pursuant to subparagraph (B) until a contractor or subcontractor fails to furnish the records pursuant to subparagraph (A) 14 days after the requirement set forth in clause (i) of subparagraph (A).

(D) Penalties pursuant to subparagraph (B) may only accrue to the actual contractor or subcontractor that failed to furnish the records pursuant to subparagraph (A).

(4) If the contractor or subcontractor is not registered pursuant to Section 1725.5 and is performing work on a project for which registration is not required because of subdivision (f) of Section 1725.5, the unregistered contractor or subcontractor is not required to furnish the records specified in Section 1776 directly to the Labor Commissioner but shall retain the records specified in Section 1776 for at least three years after completion of the work.

(5) The department shall undertake those activities it deems necessary to monitor and enforce compliance with prevailing wage requirements.

(b) The Labor Commissioner may exempt a public works project from compliance with all or part of the requirements of subdivision (a) if either of the following occurs:

(1) The awarding body has enforced an approved labor compliance program, as defined in Section 1771.5, on all public works projects under its authority, except those deemed exempt pursuant to subdivision (a) of Section 1771.5, continuously since December 31, 2011.

(2) The awarding body has entered into a collective bargaining agreement that binds all contractors performing work on the project and that includes a mechanism for resolving disputes about the payment of wages.

(c)

(1) The requirements of paragraph (1) of subdivision (a) shall only apply to contracts for public works projects awarded on or after January 1, 2015.

(d) The requirements of paragraph (3) of subdivision (a) shall apply to all contract for public work, whether new or ongoing, on or after January 1, 2016.

(9) Compliance with California Labor Code section 1720.9

(1) Labor Code section 1720.9 expanded the definition of “public works” under the California Prevailing Wage Law to include the following:

(a) Hauling and delivery of ready-mixed concrete to carry out a public works, contract, with respect to contracts involving any state agency, including the California State University and the University of California, or any political subdivision of the state.

(2) Section 1720.9 defines the term “ready-mixed concrete” and specifies that rate of pay shall be the current prevailing wage “for the geographic area in which the factory or batching plant is located” as determined by the DIR. The entity hauling or delivering ready-mixed concrete to carry out a public works contract shall enter into a written subcontract agreement with the party that engaged the entity to supply the ready-mixed concrete. The written agreement shall require compliance with Prevailing Wage Law.

(3) Section 1720.9 requires that the entity hauling or delivering ready-mixed concrete to carry out a public works contract shall submit a certified copy of the payroll records required by subdivision (a) of Section 1776 to the party that engaged the entity and to the general contractor within five working days after the employee has been paid, accompanied by a written time record that shall be certified by each driver for the performance of job duties in Section 1720.9(c).

(4) Section 1720.9(e) the entity hauling or delivering ready-mixed concrete for public works project shall be considered subcontractors and must register with the DIR as per Labor Code 1725.5.

B. STATE PUBLIC WORKS APPRENTICESHIP REQUIREMENTS

1. State Public Works Apprenticeship Requirements:

The Contractor is responsible for compliance with Labor Code section 1777.5 and the California Code of Regulations, title 8, sections 230 – 230.2 for all apprenticeable occupations (denoted with “#” symbol next to craft name in DIR Prevailing Wage Determination), whether employed by the Contractor, subcontractor, vendor or consultant. Included in these requirements is (1) the Contractor’s requirement to provide notification (i.e. DAS-140) to the appropriate apprenticeship committees; (2) pay training fund contributions for each apprenticeable hour employed on the Contract; and (3) utilize apprentices in a minimum ratio of not less than one apprentice hour for each five journeyman hours by completion of Contract work (unless an exception is granted in accordance with Labor Code section 1777.5) or request for the dispatch of apprentices.

Any apprentices employed to perform any of the Scope of Work shall be paid the standard wage to apprentices under the regulations of the craft or trade for which such apprentice is employed, and such individual shall be employed only for the work of the craft or trade to which such individual is registered. Only apprentices, as defined in California Labor Code section 3077, who are in training under apprenticeship standards and written apprenticeship agreements under California Labor Code sections 3070 et seq. are eligible to be employed for the Scope of Work. The employment and training of each apprentice shall be in accordance with the provisions of the apprenticeship standards and apprentice agreements under which such apprentice is training.

2. Compliance with California Labor Code section 1777.5 requires all public works contractors to:

(1) Submit Contract Award Information (DAS-140)

- a. Although there are a few exemptions (identified below), all Contractors, regardless of union affiliation, must submit contract award information when performing on a California public works project.
- b. The DAS-140 is a notification “announcement” of the Contractor’s participation on a public works project—*it is not a request for the dispatch of an apprentice.*
- c. Contractors shall submit the contract award information (you may use form DAS 140) within 10 days of the execution of the prime contract or subcontract, but in no event later than the first day in which the Contractor has workers employed on the public work project.
- d. Contractors who are already approved to train apprentices (i.e. check “Box 1” on the DAS-140) shall only be required to submit the form to their approved program.
- e. Contractors who are NOT approved to train apprentices (i.e. those that check either “Box 2” or “Box 3” on the DAS-140) shall submit the DAS-140 TO EACH of the apprenticeship program sponsors in the area of your public works project. For a listing of apprenticeship programs see <http://www.dir.ca.gov/Databases/das/pwaddrstart.asp>.

(2) Employ Registered Apprentices

- a. Labor Code section 1777.5 requires that a contractor performing work in an “apprenticeable” craft must employ one (1) hour of apprentice work for every five (5) hours performed by a journeyman. This ratio shall be met prior to the Contractor’s completion of work on the project. “Apprenticeable” crafts are denoted with a pound symbol “#” in front of the craft name on the prevailing wage determination.
- b. All Contractors who do not fall within an exemption category (see below) must request for dispatch of an apprentice from an apprenticeship program (for each apprenticeable craft or trade) by giving the program actual notice of at least 72 hours (business days only) before the date on which apprentices are required.
- c. Contractors may use the “DAS-142” form for making a request for the dispatch of an apprentice.
- d. Contractors who are participating in an approved apprenticeship training program and who did not receive sufficient number of apprentices from their initial request must request dispatch of apprentices from ALL OTHER apprenticeship committees in the project area in order to fulfill this requirement.
- e. Contractor should maintain and submit proof (when requested) of its DAS-142 submittal to the apprenticeship committees (e.g. fax transmittal confirmation). A Contractor has met its requirement

to employ apprentices only after it has successfully made a dispatch request to all apprenticeship programs in the project area.

- f. Only "registered" apprentices may be paid the prevailing apprentice rates and must, at all times work under the supervision of a Journeyman (Cal. Code Regs., tit 8, § 230.1).

(3) Make Training Fund Contributions

- a. Contractors performing in apprenticeable crafts on public works projects, must make training fund contributions in the amount established in the prevailing wage rate publication for journeymen and apprentices.
- b. Contractors may use the "CAC-2" form for submittal of their training fund contributions.
- c. Contractors who do not submit their training fund contributions to an approved apprenticeship training program must submit their contributions to the California Apprenticeship Council (CAC), PO Box 420603, San Francisco, CA 94142-0603.
- d. Training fund contributions to the CAC are due and payable on the 15th day of the month for work performed during the preceding month.
- e. The "training" contribution amount identified on the prevailing wage determination shall not be paid to the worker, unless the worker falls within one of the exemption categories listed below.

3. Exemptions to Apprenticeship Requirements:

The following are exempt from having to comply with California apprenticeship requirements. These types of contractors do not need to submit a DAS-140, DAS-142, make training fund contributions, or utilize apprentices.

- a. When the Contractor holds a sole proprietor license ("Owner-Operator") and no workers were employed by the Contractor. In other words, the contractor performed the entire work from start to finish and worked alone.
- b. Contractors performing in non-apprenticeable crafts. "Apprenticeable" crafts are denoted with a pound symbol "#" in front of the craft name on the prevailing wage determination.
- c. When the Contractor has a direct contract with the Public Agency that is under \$30,000.
- d. When the project is 100% federally-funded and the funding of the project does not contain any city, county, and/or state monies (unless the project is administered by a state agency in which case the apprenticeship requirements apply).
- e. When the project is a private project not covered by the definition of public works as found in Labor Code section 1720.

4. Exemption from Apprenticeship Ratios:

The Joint Apprenticeship Committee shall have the discretion to grant a certificate, which shall be subject to the approval of the Administrator of Apprenticeship, exempting the Contractor from the 1-to-5 ratio set forth in this Section when it finds that any one of the following conditions are met:

- (1) Unemployment for the previous three-month period in such area exceeds an average of fifteen percent (15%); or
- (2) The number of apprentices in training in such area exceeds a ratio of 1-to-5 in relation to journeymen; or
- (3) The Apprenticeable Craft or Trade is replacing at least one-thirtieth (1/30) of its journeymen annually through apprenticeship training, either on a statewide basis or on a local basis; or
- (4) If assignment of an apprentice to any work performed under the Contract Documents would create a condition which would jeopardize such apprentice's life or the life, safety or property of fellow employees or the public at large, or if the specific task to which the apprentice is to be assigned is of such a nature that training cannot be provided by a journeyman.

When such exemptions from the 1-to-5 ratio between apprentices and journeymen are granted to an organization which represents contractors in a specific trade on a local or statewide basis, the member contractors will not be required to submit individual applications for approval to local Joint Apprenticeship Committees, provided they are already covered by the local apprenticeship standards.

5. Contractor's Compliance:

The responsibility of compliance with this Section for all Apprenticiable Trades or Crafts is solely and exclusively that of the Contractor. All decisions of the Joint Apprenticeship Committee(s) under this Section are subject to the provisions of California Labor Code section 3081 and penalties are pursuant to Labor Code section 1777.7 and the determination of the Labor Commissioner.

NOT FOR BID

A. APPLICABILITY

The Project or Program to which the construction work covered by this Contract pertains is being assisted by the United States of America, and the following Federal Labor Standards Provisions are included in this Contract pursuant to the provisions applicable to such Federal assistance.

1. Minimum wages and fringe benefits

- i. All laborers and mechanics employed or working upon the site of the work (or otherwise working in construction or development of the project under a development statute), will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR part 3)), the full amount of basic hourly wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor and such laborers and mechanics. As provided in 29 CFR 5.5(d) and (e), the appropriate wage determinations are effective by operation of law even if they have not been attached to the contract. Contributions made or costs reasonably anticipated for bona fide fringe benefits under the Davis-Bacon Act (40 U.S.C. 3141(2)(B)) on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of paragraph (a)(1)(v) of these contract clauses; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics must be paid the appropriate wage rate and fringe benefits on the wage determination for the classification(s) of work actually performed, without regard to skill, except as provided in 29 CFR 5.5(a)(4). Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein: *Provided*, That the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classifications and wage rates conformed under 29 CFR 5.5(a)(1)(iii)) and the Davis-Bacon poster (WH-1321) must be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers.

ii. Frequently recurring classifications

- A. In addition to wage and fringe benefit rates that have been determined to be prevailing under the procedures set forth in 29 CFR part 1, a wage determination may contain, pursuant to § 1.3(f), wage and fringe benefit rates for classifications of laborers and mechanics for which conformance requests are regularly submitted pursuant to 29 CFR 5.5(a)(1)(iii), provided that:
 1. The work performed by the classification is not performed by a classification in the wage determination for which a prevailing wage rate has been determined;
 2. The classification is used in the area by the construction industry; and
 3. The wage rate for the classification bears a reasonable relationship to the prevailing wage rates contained in the wage determination.
- B. The Administrator will establish wage rates for such classifications in accordance with 29 CFR 5.5(a)(1)(iii)(A)(3). Work performed in such a classification must be paid at no less than the wage and fringe benefit rate listed on the wage determination for such classification.

iii. Conformance

- A. The contracting officer must require that any class of laborers or mechanics, including helpers, which is not listed in the wage determination and which is to be employed under the contract be

classified in conformance with the wage determination. Conformance of an additional classification and wage rate and fringe benefits is appropriate only when the following criteria have been met:

1. The work to be performed by the classification requested is not performed by a classification in the wage determination; and
 2. The classification is used in the area by the construction industry; and
 3. The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.
- B. The conformance process may not be used to split, subdivide, or otherwise avoid application of classifications listed in the wage determination.
- C. If the contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the contracting officer agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken will be sent by the contracting officer by email to DBAconformance@dol.gov. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.
- D. In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and the contracting officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the contracting officer will, by email to DBAconformance@dol.gov, refer the questions, including the views of all interested parties and the recommendation of the contracting officer, to the Administrator for determination. The Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.
- E. The contracting officer must promptly notify the contractor of the action taken by the Wage and Hour Division under 29 CFR 5.5 (a)(1)(iii)(C) and (D). The contractor must furnish a written copy of such determination to each affected worker or it must be posted as a part of the wage determination. The wage rate (including fringe benefits where appropriate) determined pursuant to 29 CFR 5.5 (a)(1)(iii)(C) or (D) must be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.

iv. Fringe benefits not expressed as an hourly rate

Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor may either pay the benefit as stated in the wage determination or may pay another bona fide fringe benefit or an hourly cash equivalent thereof.

v. Unfunded plans

If the contractor does not make payments to a trustee or other third person, the contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program, *Provided*, That the Secretary of Labor has found, upon the written request of the contractor, in accordance with the criteria set forth in 29 CFR 5.28, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.

- vi. Interest** In the event of a failure to pay all or part of the wages required by the contract, the contractor will be required to pay interest on any underpayment of wages.

2. Withholding

i. Withholding requirements

The U. S. Department of Housing and Urban Development may, upon its own action, or must, upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor so much of the accrued payments or advances as may be considered necessary to satisfy the liabilities of the prime contractor or any subcontractor for the full amount of wages and monetary relief, including interest, required by the clauses set forth in 29 CFR 5.5(a) for violations of this contract, or to satisfy any such liabilities required by any other Federal contract, or federally assisted contract subject to Davis-Bacon labor standards, that is held by the same prime contractor (as defined in 29 CFR 5.2). The necessary funds may be withheld from the contractor under this contract, any other Federal contract with the same prime contractor, or any other federally assisted contract that is subject to Davis-Bacon labor standards requirements and is held by the same prime contractor, regardless of whether the other contract was awarded or assisted by the same agency, and such funds may be used to satisfy the contractor liability for which the funds were withheld. In the event of a contractor's failure to pay any laborer or mechanic, including any apprentice or helper working on the site of the work (or otherwise working in construction or development of the project under a development statute) all or part of the wages required by the contract, or upon the contractor's failure to submit the required records as discussed in 29 CFR 5.5(a)(3)(iv), HUD may on its own initiative and after written notice to the contractor, sponsor, applicant, owner, or other entity, as the case may be, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

ii. Priority to withheld funds

The Department has priority to funds withheld or to be withheld in accordance with 29 CFR 5.5(a)(2)(i) or (b)(3)(i), or both, over claims to those funds by:

- A. A contractor's surety(ies), including without limitation performance bond sureties and payment bond sureties;
- B. A contracting agency for its procurement costs;
- C. A trustee(s) (either a court-appointed trustee or a U.S. trustee, or both) in bankruptcy of a contractor, or a contractor's bankruptcy estate;
- D. A contractor's assignee(s);
- E. A contractor's successor(s); or
- F. A claim asserted under the Prompt Payment Act, 31 U.S.C. 3901-3907.

3. Records and certified payrolls

i. Basic record requirements

A. Length of record retention. All regular payrolls and other basic records must be maintained by the contractor and any subcontractor during the course of the work and preserved for all laborers and mechanics working at the site of the work (or otherwise working in construction or development of the project under a development statute) for a period of at least 3 years after all the work on the prime contract is completed.

B. Information required Such records must contain the name; Social Security number; last known address, telephone number, and email address of each such worker; each worker's correct classification(s) of work actually performed; hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in 40 U.S.C. 3141(2)(B) of the Davis-Bacon Act); daily and weekly number of hours actually worked in total and on each covered contract; deductions made; and actual wages paid.

C. Additional records relating to fringe benefits. Whenever the Secretary of Labor has found under 29 CFR 5.5(a)(1)(v) that the wages of any laborer or mechanic include the amount of any

costs reasonably anticipated in providing benefits under a plan or program described in 40 U.S.C. 3141(2)(B) of the Davis-Bacon Act, the contractor must maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits.

D. Additional records relating to apprenticeship Contractors with apprentices working under approved programs must maintain written evidence of the registration of apprenticeship programs, the registration of the apprentices, and the ratios and wage rates prescribed in the applicable programs.

ii. Certified payroll requirements

A. Frequency and method of submission The contractor or subcontractor must submit weekly, for each week in which any DBA- or Related Acts-covered work is performed, certified payrolls to HUD if the agency is a party to the contract, but if the agency is not such a party, the contractor will submit the certified payrolls to the applicant, sponsor, owner, or other entity, as the case may be, that maintains such records, for transmission to HUD. The prime contractor is responsible for the submission of all certified payrolls by all subcontractors. A contracting agency or prime contractor may permit or require contractors to submit certified payrolls through an electronic system, as long as the electronic system requires a legally valid electronic signature; the system allows the contractor, the contracting agency, and the Department of Labor to access the certified payrolls upon request for at least 3 years after the work on the prime contract has been completed; and the contracting agency or prime contractor permits other methods of submission in situations where the contractor is unable or limited in its ability to use or access the electronic system

B. Information required The certified payrolls submitted must set out accurately and completely all of the information required to be maintained under 29 CFR 5.5(a)(3)(i)(B), except that full Social Security numbers and last known addresses, telephone numbers, and email addresses must not be included on weekly transmittals. Instead, the certified payrolls need only include an individually identifying number for each worker (*e.g.*, the last four digits of the worker's Social Security number). The required weekly certified payroll information may be submitted using Optional Form WH-347 or in any other format desired. Optional Form WH-347 is available for this purpose from the Wage and Hour Division Web site at <https://www.dol.gov/sites/dolgov/files/WHD/legacy/files/wh347.pdf> or its successor website. It is not a violation of this section for a prime contractor to require a subcontractor to provide full Social Security numbers and last known addresses, telephone numbers, and email addresses to the prime contractor for its own records, without weekly submission by the subcontractor to the sponsoring government agency (or the applicant, sponsor, owner, or other entity, as the case may be, that maintains such records).

C. Statement of Compliance Each certified payroll submitted must be accompanied by a "Statement of Compliance," signed by the contractor or subcontractor, or the contractor's or subcontractor's agent who pays or supervises the payment of the persons working on the contract, and must certify the following:

1. That the certified payroll for the payroll period contains the information required to be provided under 29 CFR 5.5(a)(3)(ii), the appropriate information and basic records are being maintained under 29 CFR 5.5 (a)(3)(i), and such information and records are correct and complete;
2. That each laborer or mechanic (including each helper and apprentice) working on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly

from the full wages earned, other than permissible deductions as set forth in 29 CFR part 3; and

3. That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification(s) of work actually performed, as specified in the applicable wage determination incorporated into the contract.
 - D. **Use of Optional Form WH-347** The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH-347 will satisfy the requirement for submission of the “Statement of Compliance” required by 29 CFR 5.5(a)(3)(ii)(C).
 - E. **Signature** The signature by the contractor, subcontractor, or the contractor’s or subcontractor’s agent must be an original handwritten signature or a legally valid electronic signature.
 - F. **Falsification** The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under 18 U.S.C. 1001 and 31 U.S.C. 3729.
 - G. **Length of certified payroll retention** The contractor or subcontractor must preserve all certified payrolls during the course of the work and for a period of 3 years after all the work on the prime contract is completed.
- iii. **Contracts, subcontracts, and related documents** The contractor or subcontractor must maintain this contract or subcontract and related documents including, without limitation, bids, proposals, amendments, modifications, and extensions. The contractor or subcontractor must preserve these contracts, subcontracts, and related documents during the course of the work and for a period of 3 years after all the work on the prime contract is completed.
- iv **Required disclosures and access**
- A. **Required record disclosures and access to workers** The contractor or subcontractor must make the records required under 29 CFR 5.5(a)(3)(i)–(iii), and any other documents that HUD or the Department of Labor deems necessary to determine compliance with the labor standards provisions of any of the applicable statutes referenced by 29 CFR 5.1, available for inspection, copying, or transcription by authorized representatives of HUD or the Department of Labor, and must permit such representatives to interview workers during working hours on the job.
 - B. **Sanctions for non-compliance with records and worker access requirements** If the contractor or subcontractor fails to submit the required records or to make them available, or refuses to permit worker interviews during working hours on the job, the Federal agency may, after written notice to the contractor, sponsor, applicant, owner, or other entity, as the case may be, that maintains such records or that employs such workers, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available, or to permit worker interviews during working hours on the job, may be grounds for debarment action pursuant to 29 CFR 5.12. In addition, any contractor or other person that fails to submit the required records or make those records available to WHD within the time WHD requests that the records be produced will be precluded from introducing as evidence in an administrative proceeding under 29 CFR part 6 any of the required records that were not provided or made available to WHD. WHD will take into consideration a reasonable request from the contractor or person for an extension of the time for submission of records. WHD will determine the reasonableness of the request and may consider, among other things, the location of the records and the volume of production.
 - C. **Required information disclosures** Contractors and subcontractors must maintain the full Social Security number and last known address, telephone number, and email address of each covered worker, and must provide them upon request to HUD if the agency is a party to

the contract, or to the Wage and Hour Division of the Department of Labor. If the Federal agency is not such a party to the contract, the contractor, subcontractor, or both, must, upon request, provide the full Social Security number and last known address, telephone number, and email address of each covered worker to the applicant, sponsor, owner, or other entity, as the case may be, that maintains such records, for transmission to HUD, the contractor, or the Wage and Hour Division of the Department of Labor for purposes of an investigation or other compliance action.

4. **Apprentices and equal employment opportunity**

i. **Apprentices**

- A. **Rate of pay** Apprentices will be permitted to work at less than the predetermined rate for the work they perform when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship (OA), or with a State Apprenticeship Agency recognized by the OA. A person who is not individually registered in the program, but who has been certified by the OA or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice, will be permitted to work at less than the predetermined rate for the work they perform in the first 90 days of probationary employment as an apprentice in such a program. In the event the OA or a State Apprenticeship Agency recognized by the OA withdraws approval of an apprenticeship program, the contractor will no longer be permitted to use apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.
- B. **Fringe benefits** Apprentices must be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringe benefits must be paid in accordance with that determination.
- C. **Apprenticeship ratio** The allowable ratio of apprentices to journeyworkers on the job site in any craft classification must not be greater than the ratio permitted to the contractor as to the entire work force under the registered program or the ratio applicable to the locality of the project pursuant to 29 CFR 5.5(a)(4)(i)(D). Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated in 29 CFR 5.5(a)(4)(i)(A), must be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under this section must be paid not less than the applicable wage rate on the wage determination for the work actually performed.
- D. **Reciprocity of ratios and wage rates** Where a contractor is performing construction on a project in a locality other than the locality in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyworker's hourly rate) applicable within the locality in which the construction is being performed must be observed. If there is no applicable ratio or wage rate for the locality of the project, the ratio and wage rate specified in the contractor's registered program must be observed.

- ii **Equal employment opportunity** The use of apprentices and journeyworkers under this part must be in conformity with the equal employment opportunity requirements of Executive Order 11246, as amended, and 29 CFR part 30.

5 **Compliance with Copeland Act requirements.** The contractor shall comply with the requirements of 29 CFR part 3, which are incorporated by reference in this contract.

6 Subcontracts. The contractor or subcontractor must insert in any subcontracts the clauses contained in 29 CFR 5.5(a)(1) through (11), along with the applicable wage determination(s) and such other clauses or contract modifications as the U.S. Department of Housing and Urban Development may by appropriate instructions require, and a clause requiring the subcontractors to include these clauses and wage determination(s) in any lower tier subcontracts. The prime contractor is responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in this section. In the event of any violations of these clauses, the prime contractor and any subcontractor(s) responsible will be liable for any unpaid wages and monetary relief, including interest from the date of the underpayment or loss, due to any workers of lower-tier subcontractors, and may be subject to debarment, as appropriate.

7 Contract termination: debarment. A breach of the contract clauses in 29 CFR 5.5 may be grounds for termination of the contract, and for debarment as a contractor and a subcontractor as provided in 29 CFR 5.12.

8 Compliance with Davis-Bacon and Related Act requirements. All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR parts 1, 3, and 5 are herein incorporated by reference in this contract.

9 Disputes concerning labor standards. Disputes arising out of the labor standards provisions of this contract shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the contractor (or any of its subcontractors) and the contracting agency, the U.S. Department of Labor, or the employees or their representatives.

10. Certification of eligibility.

i. By entering into this contract, the contractor certifies that neither it nor any person or firm who has an interest in the contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of 40 U.S.C. 3144(b) or 29 CFR 5.12(a).

ii. No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of 40 U.S.C. 3144(b) or 29 CFR 5.12(a).

iii. The penalty for making false statements is prescribed in the U.S. Code, Title 18 Crimes and Criminal Procedure, 18 U.S.C. 1001.

11 Anti-retaliation It is unlawful for any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, or to cause any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, any worker or job applicant for:

i. Notifying any contractor of any conduct which the worker reasonably believes constitutes a violation of the DBA, Related Acts, or 29 CFR parts 1, 3, or 5;

ii. Filing any complaint, initiating or causing to be initiated any proceeding, or otherwise asserting or seeking to assert on behalf of themselves or others any right or protection under the DBA, Related Acts, or 29 CFR parts 1, 3, or 5;

iii. Cooperating in any investigation or other compliance action, or testifying in any proceeding under the DBA, Related Acts, or 29 CFR parts 1, 3, or 5; or

iv. Informing any other person about their rights under the DBA, Related Acts, or 29 CFR parts 1, 3, or 5.

B. Contract Work Hours and Safety Standards Act (CWHSSA)

The Agency Head must cause or require the contracting officer to insert the following clauses set forth in 29 CFR 5.5(b)(1), (2), (3), (4), and (5) in full, or (for contracts covered by the Federal Acquisition Regulation) by reference, in any contract in an amount in excess of \$100,000 and subject to the overtime provisions of the Contract Work Hours and Safety Standards Act. These clauses must

be inserted in addition to the clauses required by 29 CFR 5.5(a) or 4.6. As used in this paragraph, the terms “laborers and mechanics” include watchpersons and guards.

- 1. Overtime requirements.** No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.
- 2. Violation; liability for unpaid wages; liquidated damages.** In the event of any violation of the clause set forth in 29 CFR 5.5(b)(1) the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages and interest from the date of the underpayment. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchpersons and guards, employed in violation of the clause set forth in 29 CFR 5.5(b)(1), in the sum of \$31 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in 29 CFR 5.5(b)(1).
- 3. Withholding for unpaid wages and liquidated damages**
 - i. Withholding process** The U.S Department of Housing and Urban Development or the recipient of Federal assistance may, upon its own action, or must, upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor so much of the accrued payments or advances as may be considered necessary to satisfy the liabilities of the prime contractor or any subcontractor for any unpaid wages; monetary relief, including interest; and liquidated damages required by the clauses set forth in 29 CFR 5.5(b) on this contract, any other Federal contract with the same prime contractor, or any other federally assisted contract subject to the Contract Work Hours and Safety Standards Act that is held by the same prime contractor (as defined in 29 CFR 5.2). The necessary funds may be withheld from the contractor under this contract, any other Federal contract with the same prime contractor, or any other federally assisted contract that is subject to the Contract Work Hours and Safety Standards Act and is held by the same prime contractor, regardless of whether the other contract was awarded or assisted by the same agency, and such funds may be used to satisfy the contractor liability for which the funds were withheld.
 - ii Priority to withheld funds** The Department has priority to funds withheld or to be withheld in accordance with 29 CFR 5.5(a)(2)(i) or (b)(3)(i), or both, over claims to those funds by:
 - A.** A contractor’s surety(ies), including without limitation performance bond sureties and payment bond sureties;
 - B.** A contracting agency for its procurement costs;
 - C.** A trustee(s) (either a court-appointed trustee or a U.S. trustee, or both) in bankruptcy of a contractor, or a contractor’s bankruptcy estate;
 - D.** A contractor’s assignee(s);
 - E.** A contractor’s successor(s); or
 - F.** A claim asserted under the Prompt Payment Act, 31 U.S.C. 3901-3907.
- 4. Subcontracts.** The contractor or subcontractor must insert in any subcontracts the clauses set forth in 29 CFR 5.5(b)(1) through (5) and a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor is responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in 29 CFR 5.5(b)(1) through (5). In the event of any violations of these clauses, the prime contractor and any subcontractor(s) responsible will be liable for any unpaid wages and monetary relief, including interest from the date of the underpayment or loss,

due to any workers of lower-tier subcontractors, and associated liquidated damages and may be subject to debarment, as appropriate.

- 5 Anti-retaliation** It is unlawful for any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, or to cause any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, any worker or job applicant for:
- i. Notifying any contractor of any conduct which the worker reasonably believes constitutes a violation of the Contract Work Hours and Safety Standards Act (CWHSSA) or its implementing regulations in 29 CFR part 5;
 - ii. Filing any complaint, initiating or causing to be initiated any proceeding, or otherwise asserting or seeking to assert on behalf of themselves or others any right or protection under CWHSSA or 29 CFR part 5;
 - iii. Cooperating in any investigation or other compliance action, or testifying in any proceeding under CWHSSA or 29 CFR part 5; or
 - iv. Informing any other person about their rights under CWHSSA or 29 CFR part 5.
- C. CWHSSA required records clause** In addition to the clauses contained in 29 CFR 5.5(b), in any contract subject only to the Contract Work Hours and Safety Standards Act and not to any of the other laws referenced by 29 CFR 5.1, the Agency Head must cause or require the contracting officer to insert a clause requiring that the contractor or subcontractor must maintain regular payrolls and other basic records during the course of the work and must preserve them for a period of 3 years after all the work on the prime contract is completed for all laborers and mechanics, including guards and watchpersons, working on the contract. Such records must contain the name; last known address, telephone number, and email address; and social security number of each such worker; each worker's correct classification(s) of work actually performed; hourly rates of wages paid; daily and weekly number of hours actually worked; deductions made and actual wages paid. Further, the Agency Head must cause or require the contracting officer to insert in any such contract a clause providing that the records to be maintained under this paragraph must be made available by the contractor or subcontractor for inspection, copying, or transcription by authorized representatives of the (write the name of agency) and the Department of Labor, and the contractor or subcontractor will permit such representatives to interview workers during working hours on the job.
- D. Incorporation of contract clauses and wage determinations by reference** Although agencies are required to insert the contract clauses set forth in this section, along with appropriate wage determinations, in full into covered contracts, and contractors and subcontractors are required to insert them in any lower-tier subcontracts, the incorporation by reference of the required contract clauses and appropriate wage determinations will be given the same force and effect as if they were inserted in full text.
- E. Incorporation by operation of law** The contract clauses set forth in this section (or their equivalent under the Federal Acquisition Regulation), along with the correct wage determinations, will be considered to be a part of every prime contract required by the applicable statutes referenced by 29 CFR 5.1 to include such clauses, and will be effective by operation of law, whether or not they are included or incorporated by reference into such contract, unless the Administrator grants a variance, tolerance, or exemption from the application of this paragraph. Where the clauses and applicable wage determinations are effective by operation of law under this paragraph, the prime contractor must be compensated for any resulting increase in wages in accordance with applicable law.

F. HEALTH AND SAFETY

The provisions of this paragraph (F) are applicable where the amount of the prime contract exceeds **\$100,000**.

1. No laborer or mechanic shall be required to work in surroundings or under working conditions which are unsanitary, hazardous, or dangerous to his or her health and safety, as determined under construction safety and health standards promulgated by the Secretary of Labor by regulation.
2. The contractor shall comply with all regulations issued by the Secretary of Labor pursuant to 29 CFR Part 1926 and failure to comply may result in imposition of sanctions pursuant to the Contract Work Hours and Safety Standards Act, (Public Law 91-54, 83 Stat 96), 40 U.S.C. § 3701 et seq.
3. The contractor shall include the provisions of this paragraph in every subcontract, so that such provisions will be binding on each subcontractor. The contractor shall take such action with respect to any subcontractor as the Secretary of Housing and Urban Development or the Secretary of Labor shall direct as a means of enforcing such provisions.

NOT FOR BID

SECTION 3

(Information for the Section 3 Report will be input on LCPtracker)

Section 3 Purpose

Section 3 of the Housing and Urban Development Act of 1968, as amended (12 U.S.C. 1701(u)) ("Section 3") requires the San Bernardino County Community Development and Housing Department ("County") to ensure that employment, training, contracting and other economic and business opportunities generated by certain United States Department of Housing and Urban Development ("HUD") financial assistance, to the greatest extent feasible, is directed to public housing residents and other low- and very low-income persons, particularly recipients of government housing assistance, and business concerns.

Applicability

As a federal participating jurisdiction, the County receives Community Development Block Grant ("CDBG") funds and Home Investment Partnerships Program ("HOME") funds on an annual basis from HUD. These funds activate Section 3 which applies to any such jurisdiction, and any of its organizations, subrecipients, or other entities receiving in excess of \$200,000 combined from HUD in any one year. The County occasionally may receive additional funding that may contain a Section 3 requirement.

If developers, contractors, and subcontractors and every Sub-tier need to hire new personnel or subcontract portions of Section 3 covered work, they must, to the greatest extent feasible, ensure that employment and other economic opportunities are directed to low-and very low-income persons (Section 3 workers and Targeted Section 3 workers) and to eligible businesses (Section 3 Business) and requires the same of its contractors.

Prime Contractor, Subcontractor and every Sub-tier shall agree to do the following on project(s) that are subject to Section 3 rules as described in 24 CFR Part 75:

- A. Prior to the beginning of work and upon completion of a project, contractors, subcontractors and every Sub-tier will be required to certify that they will make or have made best efforts to follow the prioritization of efforts requirements for Section 3 workers, Targeted Section 3 workers, and Section 3 business concerns as described in 24 CFR Part 75.
- B. After completion of the project contractors, subcontractors and every Sub-tier will be required to certify that they have followed the prioritization of effort requirements. If the Safe Harbor benchmark requirements as described in 24 CFR Part 75 (see below) were not met, evidence of efforts made to assist low and very low-income persons with employment and training opportunities will need to be provided.
 1. Twenty-five (25) percent or more of the total number of labor hours worked by all workers on a Section 3 project are Section 3 workers; and
 2. Five (5) percent or more of the total number of labor hours worked by all workers on a Section 3 project are Targeted Section 3 workers, as defined at 24 CFR Part 75.
- C. Contractor will be responsible to implement efforts to achieve Section 3 compliance. Contractors submitting bids or proposals will be required to certify that they will comply with prioritization of efforts for employment, training and contracting as described in 24 CFR Part 75.
- D. Contractors, Subcontractors and every Sub-tier must make their best efforts to award contracts and subcontract to business concerns that provide economic opportunities to Section 3 workers in the following priority:
 1. Business concerns that provide economic opportunities to Section 3 workers residing within the metropolitan area (or non-metropolitan county)

in which assistance is located in the following order of priority (where feasible).

- a. Section 3 business concerns that provide economic opportunities to Section 3 workers residing within the service area or the neighborhood of the project; and
 - b. YouthBuild programs.
- E. Contractors, Subcontractor and every Sub-tier will provide a Self-Certification Section 3 Worker and Targeted Worker Eligibility Form for qualified Section 3 worker and Targeted Section 3 workers as defined in 24 CFR Part 75. For the purpose of Section 3 worker eligibility, the Contractor, Subcontractor and sub-tier will use the individual income to determine eligibility. The income limits will be determined annually using the guideline published at <https://www.huduser.gov/portal/datasets/il.html>.
- F. In the event Section 3 covered projects include multiple sources of funds, including public housing financial assistance and housing and community development assistance, the Contractor, Subcontractor and Sub-tier may be required to follow the definition of Section 3 worker and Targeted Section 3 worker as defined in subpart B or subpart C of 24 CFR Part 75.
- G. Contractors, Subcontractor and every Sub-tier that feel that they meet the Section 3 business requirements may self-register in the HUD Business Registry, here: <http://www.hud.gov/Sec3Biz>. Business may seek Section 3 business concern preference by demonstrating that it meets one or more of the following criteria:
1. At least 51 percent of the business is owned and controlled by low-or very low-income persons; or
 2. At least 51 percent of the business is owned and controlled by current public housing residents or residents who currently live in Section 8-assisted housing; or
 3. Over 75 percent of the labor hours performed for the business over the prior three-month period are performed by Section 3 workers.
- H. Contractor, Subcontractor and every Sub-tier agree to collect, at the time of bid/proposal, a Self-Certification Section 3 Business Concern Eligibility form from any business that seeks a Section 3 preference and that meets the Section 3 business criteria as described above and in 24 CFR Part 75.
- I. Contractors, Subcontractor and every Sub-tier will incorporate the Section 3 language in all Section 3 covered contracts or agreements to ensure contractors meet the requirements of 24 CFR Part 75.
- J. Contractors agree to submit a Section 3 Cumulative Report monthly, annually and upon the completion of a project. Monthly reporting will need to be submitted at the beginning of each month for the preceding month. Additionally, reporting shall be submitted on an annual basis and at the end of each project.

3051 (42 U.S.C. 14043e *et seq.*); E.O. 13279, 67 FR 77141, 3 CFR, 2002 Comp., p. 258; and E.O. 13559, 75 FR 71319, 3 CFR 2010 Comp., p. 273.

§ 5.105 [Amended]

- 2. Amend § 5.105(a) by removing “; section 3 of the Housing and Urban Development Act of 1968 (12 U.S.C. 1701u) and implementing regulations at 24 CFR part 135.”

PART 14—IMPLEMENTATION OF THE EQUAL ACCESS TO JUSTICE ACT IN ADMINISTRATIVE PROCEEDINGS

- 3. The authority for part 14 continues to read as follows:

Authority: 5 U.S.C. 504(c)(1); 42 U.S.C. 3535(d).

§ 14.115 [Amended]

- 4. Amend § 14.115 by removing and reserving paragraph (a)(5).
- 5. Add part 75 to read as follows:

PART 75—ECONOMIC OPPORTUNITIES FOR LOW- AND VERY LOW-INCOME PERSONS

Subpart A—General Provisions

Sec.

- 75.1 Purpose.
- 75.3 Applicability.
- 75.5 Definitions.
- 75.7 Requirements applicable to HUD NOFAs for Section 3 covered programs.

Subpart B—Additional Provisions for Public Housing Financial Assistance

- 75.9 Requirements.
- 75.11 Targeted Section 3 worker for public housing financial assistance.
- 75.13 Section 3 safe harbor.
- 75.15 Reporting.
- 75.17 Contract provisions.

Subpart C—Additional Provisions for Housing and Community Development Financial Assistance

- 75.19 Requirements.
- 75.21 Targeted Section 3 worker for housing and community development financial assistance.
- 75.23 Section 3 safe harbor.
- 75.25 Reporting.
- 75.27 Contract provisions.

Subpart D—Provisions for Multiple Funding Sources, Recordkeeping and Compliance

- 75.29 Multiple funding sources.
- 75.31 Recordkeeping.
- 75.33 Compliance.

Authority: 12 U.S.C. 1701u; 42 U.S.C. 3535(d).

Subpart A—General Provisions

§ 75.1 Purpose.

This part establishes the requirements to be followed to ensure the objectives of Section 3 of the Housing and Urban Development Act of 1968 (12 U.S.C.

1701u) (Section 3) are met. The purpose of Section 3 is to ensure that economic opportunities, most importantly employment, generated by certain HUD financial assistance shall be directed to low- and very low-income persons, particularly those who are recipients of government assistance for housing or residents of the community in which the Federal assistance is spent.

§ 75.3 Applicability.

(a) *General applicability.* Section 3 applies to public housing financial assistance and Section 3 projects, as follows:

- (1) *Public housing financial assistance.* Public housing financial assistance means:
 - (i) Development assistance provided pursuant to section 5 of the United States Housing Act of 1937 (the 1937 Act);
 - (ii) Operations and management assistance provided pursuant to section 9(e) of the 1937 Act;
 - (iii) Development, modernization, and management assistance provided pursuant to section 9(d) of the 1937 Act; and
 - (iv) The entirety of a mixed-finance development project as described in 24 CFR 905.604, regardless of whether the project is fully or partially assisted with public housing financial assistance as defined in paragraphs (a)(1)(i) through (iii) of this section.

(2) *Section 3 projects.* (i) Section 3 projects means housing rehabilitation, housing construction, and other public construction projects assisted under HUD programs that provide housing and community development financial assistance when the total amount of assistance to the project exceeds a threshold of \$200,000. The threshold is \$100,000 where the assistance is from the Lead Hazard Control and Healthy Homes programs, as authorized by Sections 501 or 502 of the Housing and Urban Development Act of 1970 (12 U.S.C. 1701z-1 or 1701z-2), the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. 4801 *et seq.*); and the Residential Lead-Based Paint Hazard Reduction Act of 1992 (42 U.S.C. 4851 *et seq.*). The project is the site or sites together with any building(s) and improvements located on the site(s) that are under common ownership, management, and financing.

(ii) The Secretary must update the thresholds provided in paragraph (a)(2)(i) of this section not less than once every 5 years based on a national construction cost inflation factor through **Federal Register** notice not subject to public comment. When the Secretary finds it is warranted to ensure

compliance with Section 3, the Secretary may adjust, regardless of the national construction cost factor, such thresholds through **Federal Register** notice, subject to public comment.

(iii) The requirements in this part apply to an entire Section 3 project, regardless of whether the project is fully or partially assisted under HUD programs that provide housing and community development financial assistance.

(b) *Contracts for materials.* Section 3 requirements do not apply to material supply contracts.

(c) *Indian and Tribal preferences.* Contracts, subcontracts, grants, or subgrants subject to Section 7(b) of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 5307(b)) or subject to tribal preference requirements as authorized under 101(k) of the Native American Housing Assistance and Self-Determination Act (25 U.S.C. 4111(k)) must provide preferences in employment, training, and business opportunities to Indians and Indian organizations, and are therefore not subject to the requirements of this part.

(d) *Other HUD assistance and other Federal assistance.* Recipients that are not subject to Section 3 are encouraged to consider ways to support the purpose of Section 3.

§ 75.5 Definitions.

The terms *HUD*, *Public housing*, and *Public Housing Agency (PHA)* are defined in 24 CFR part 5. The following definitions also apply to this part:

1937 Act means the United States Housing Act of 1937, 42 U.S.C. 1437 *et seq.*

Contractor means any entity entering into a contract with:

(1) A recipient to perform work in connection with the expenditure of public housing financial assistance or for work in connection with a Section 3 project; or

(2) A subrecipient for work in connection with a Section 3 project.

Labor hours means the number of paid hours worked by persons on a Section 3 project or by persons employed with funds that include public housing financial assistance.

Low-income person means a person as defined in Section 3(b)(2) of the 1937 Act.

Material supply contracts means contracts for the purchase of products and materials, including, but not limited to, lumber, drywall, wiring, concrete, pipes, toilets, sinks, carpets, and office supplies.

Professional services means non-construction services that require an

advanced degree or professional licensing, including, but not limited to, contracts for legal services, financial consulting, accounting services, environmental assessment, architectural services, and civil engineering services.

Public housing financial assistance means assistance as defined in § 75.3(a)(1).

Public housing project is defined in 24 CFR 905.108.

Recipient means any entity that receives directly from HUD public housing financial assistance or housing and community development assistance that funds Section 3 projects, including, but not limited to, any State, local government, instrumentality, PHA, or other public agency, public or private nonprofit organization.

Section 3 means Section 3 of the Housing and Urban Development Act of 1968, as amended (12 U.S.C. 1701u).

Section 3 business concern means:

(1) A business concern meeting at least one of the following criteria, documented within the last six-month period:

(i) It is at least 51 percent owned and controlled by low- or very low-income persons;

(ii) Over 75 percent of the labor hours performed for the business over the prior three-month period are performed by Section 3 workers; or

(iii) It is a business at least 51 percent owned and controlled by current public housing residents or residents who currently live in Section 8-assisted housing.

(2) The status of a Section 3 business concern shall not be negatively affected by a prior arrest or conviction of its owner(s) or employees.

(3) Nothing in this part shall be construed to require the contracting or subcontracting of a Section 3 business concern. Section 3 business concerns are not exempt from meeting the specifications of the contract.

Section 3 project means a project defined in § 75.3(a)(2).

Section 3 worker means:

(1) Any worker who currently fits or when hired within the past five years fit at least one of the following categories, as documented:

(i) The worker's income for the previous or annualized calendar year is below the income limit established by HUD.

(ii) The worker is employed by a Section 3 business concern.

(iii) The worker is a YouthBuild participant.

(2) The status of a Section 3 worker shall not be negatively affected by a prior arrest or conviction.

(3) Nothing in this part shall be construed to require the employment of

someone who meets this definition of a Section 3 worker. Section 3 workers are not exempt from meeting the qualifications of the position to be filled.

Section 8-assisted housing refers to housing receiving project-based rental assistance or tenant-based assistance under Section 8 of the 1937 Act.

Service area or the neighborhood of the project means an area within one mile of the Section 3 project or, if fewer than 5,000 people live within one mile of a Section 3 project, within a circle centered on the Section 3 project that is sufficient to encompass a population of 5,000 people according to the most recent U.S. Census.

Small PHA means a public housing authority that manages or operates fewer than 250 public housing units.

Subcontractor means any entity that has a contract with a contractor to undertake a portion of the contractor's obligation to perform work in connection with the expenditure of public housing financial assistance for a Section 3 project.

Subrecipient has the meaning provided in the applicable program regulations or in 2 CFR 200.93.

Targeted Section 3 worker has the meanings provided in §§ 75.11, 75.21, or 75.29, and does not exclude an individual that has a prior arrest or conviction.

Very low-income person means the definition for this term set forth in section 3(b)(2) of the 1937 Act.

YouthBuild programs refers to YouthBuild programs receiving assistance under the Workforce Innovation and Opportunity Act (29 U.S.C. § 226).

§ 75.7 Requirements applicable to HUD NOFAs for Section 3 covered programs.

All notices of funding availability (NOFAs) issued by HUD that announce the availability of funding covered by § 75.3 will include notice that this part is applicable to the funding and may include, as appropriate for the specific NOFA, points or bonus points for the quality of Section 3 plans.

Subpart B—Additional Provisions for Public Housing Financial Assistance

§ 75.9 Requirements.

(a) *Employment and training.* (1) Consistent with existing Federal, state, and local laws and regulations, PHAs or other recipients receiving public housing financial assistance, and their contractors and subcontractors, must make their best efforts to provide employment and training opportunities generated by the public housing

financial assistance to Section 3 workers.

(2) PHAs or other recipients, and their contractors and subcontractors, must make their best efforts described in paragraph (a)(1) of this section in the following order of priority:

(i) To residents of the public housing projects for which the public housing financial assistance is expended;

(ii) To residents of other public housing projects managed by the PHA that is providing the assistance or for residents of Section 8-assisted housing managed by the PHA;

(iii) To participants in YouthBuild programs; and

(iv) To low- and very low-income persons residing within the metropolitan area (or nonmetropolitan county) in which the assistance is expended.

(b) *Contracting.* (1) Consistent with existing Federal, state, and local laws and regulations, PHAs and other recipients of public housing financial assistance, and their contractors and subcontractors, must make their best efforts to award contracts and subcontracts to business concerns that provide economic opportunities to Section 3 workers.

(2) PHAs and other recipients, and their contractors and subcontractors, must make their best efforts described in paragraph (b)(1) of this section in the following order of priority:

(i) To Section 3 business concerns that provide economic opportunities for residents of the public housing projects for which the assistance is provided;

(ii) To Section 3 business concerns that provide economic opportunities for residents of other public housing projects or Section-8 assisted housing managed by the PHA that is providing the assistance;

(iii) To YouthBuild programs; and

(iv) To Section 3 business concerns that provide economic opportunities to Section 3 workers residing within the metropolitan area (or nonmetropolitan county) in which the assistance is provided.

§ 75.11 Targeted Section 3 worker for public housing financial assistance.

(a) *Targeted Section 3 worker.* A Targeted Section 3 worker for public housing financial assistance means a Section 3 worker who is:

(1) A worker employed by a Section 3 business concern; or

(2) A worker who currently fits or when hired fit at least one of the following categories, as documented within the past five years:

(i) A resident of public housing or Section 8-assisted housing;

(ii) A resident of other public housing projects or Section 8-assisted housing managed by the PHA that is providing the assistance; or

(iii) A YouthBuild participant.

(b) [Reserved]

§ 75.13 Section 3 safe harbor.

(a) *General.* PHAs and other recipients will be considered to have complied with requirements in this part, in the absence of evidence to the contrary, if they:

(1) Certify that they have followed the prioritization of effort in § 75.9; and

(2) Meet or exceed the applicable Section 3 benchmarks as described in paragraph (b) of this section.

(b) *Establishing benchmarks.* (1) HUD will establish Section 3 benchmarks for Section 3 workers or Targeted Section 3 workers or both through a document published in the **Federal Register**. HUD may establish a single nationwide benchmark for Section 3 workers and a single nationwide benchmark for Targeted Section 3 workers, or may establish multiple benchmarks based on geography, the type of public housing financial assistance, or other variables. HUD will update the benchmarks through a document published in the **Federal Register**, subject to public comment, not less frequently than once every 3 years. Such notice shall include aggregate data on labor hours and the proportion of PHAs and other recipients meeting benchmarks, as well as other metrics reported pursuant to § 75.15 as deemed appropriate by HUD, for the 3 most recent reporting years.

(2) In establishing the Section 3 benchmarks, HUD may consider the industry averages for labor hours worked by specific categories of workers or in different localities or regions; averages for labor hours worked by Section 3 workers and Targeted Section 3 workers as reported by recipients pursuant to this section; and any other factors HUD deems important. In establishing the Section 3 benchmarks, HUD will exclude professional services from the total number of labor hours as such hours are excluded from the total number of labor hours to be reported per § 75.15(a)(4).

(3) Section 3 benchmarks will consist of the following two ratios:

(i) The number of labor hours worked by Section 3 workers divided by the total number of labor hours worked by all workers funded by public housing financial assistance in the PHA's or other recipient's fiscal year.

(ii) The number of labor hours worked by Targeted Section 3 workers, as defined in § 75.11(a), divided by the total number of labor hours worked by

all workers funded by public housing financial assistance in the PHA's or other recipient's fiscal year.

§ 75.15 Reporting.

(a) *Reporting of labor hours.* (1) For public housing financial assistance, PHAs and other recipients must report in a manner prescribed by HUD:

(i) The total number of labor hours worked;

(ii) The total number of labor hours worked by Section 3 workers; and

(iii) The total number of labor hours worked by Targeted Section 3 workers.

(2) Section 3 workers' and Targeted Section 3 workers' labor hours may be counted for five years from when their status as a Section 3 worker or Targeted Section 3 worker is established pursuant to § 75.31.

(3) The labor hours reported under paragraph (a)(1) of this section must include the total number of labor hours worked with public housing financial assistance in the fiscal year of the PHA or other recipient, including labor hours worked by any contractors and subcontractors that the PHA or other recipient is required, or elects pursuant to paragraph (a)(4) of this section, to report.

(4) PHAs and other recipients reporting under this section, as well as contractors and subcontractors who report to PHAs and recipients, may report labor hours by Section 3 workers, under paragraph (a)(1)(ii) of this section, and labor hours by Targeted Section 3 workers, under paragraph (a)(1)(iii) of this section, from professional services without including labor hours from professional services in the total number of labor hours worked under paragraph (a)(1)(i) of this section. If a contract covers both professional services and other work and the PHA, other recipient, contractor, or subcontractor chooses not to report labor hours from professional services, the labor hours under the contract that are not from professional services must still be reported.

(5) PHAs and other recipients may report on the labor hours of the PHA, the recipient, a contractor, or a subcontractor based on the employer's good faith assessment of the labor hours of a full-time or part-time employee informed by the employer's existing salary or time and attendance based payroll systems, unless the project or activity is otherwise subject to requirements specifying time and attendance reporting.

(b) *Additional reporting if Section 3 benchmarks are not met.* If the PHA's or other recipient's reporting under paragraph (a) of this section indicates

that the PHA or other recipient has not met the Section 3 benchmarks described in § 75.13, the PHA or other recipient must report in a form prescribed by HUD on the qualitative nature of its Section 3 compliance activities and those of its contractors and subcontractors. Such qualitative efforts may, for example, include but are not limited to the following:

(1) Engaged in outreach efforts to generate job applicants who are Targeted Section 3 workers.

(2) Provided training or apprenticeship opportunities.

(3) Provided technical assistance to help Section 3 workers compete for jobs (e.g., resume assistance, coaching).

(4) Provided or connected Section 3 workers with assistance in seeking employment including: drafting resumes, preparing for interviews, and finding job opportunities connecting residents to job placement services.

(5) Held one or more job fairs.

(6) Provided or referred Section 3 workers to services supporting work readiness and retention (e.g., work readiness activities, interview clothing, test fees, transportation, child care).

(7) Provided assistance to apply for/or attend community college, a four-year educational institution, or vocational/technical training.

(8) Assisted Section 3 workers to obtain financial literacy training and/or coaching.

(9) Engaged in outreach efforts to identify and secure bids from Section 3 business concerns.

(10) Provided technical assistance to help Section 3 business concerns understand and bid on contracts.

(11) Divided contracts into smaller jobs to facilitate participation by Section 3 business concerns.

(12) Provided bonding assistance, guaranties, or other efforts to support viable bids from Section 3 business concerns.

(13) Promoted use of business registries designed to create opportunities for disadvantaged and small businesses.

(14) Outreach, engagement, or referrals with the state one-stop systems defined in Section 121(e)(2) of the Workforce Innovation and Opportunity Act.

(c) *Reporting frequency.* Unless otherwise provided, PHAs or other recipients must report annually to HUD under paragraph (a) of this section, and, where required, under paragraph (b) of this section, in a manner consistent with reporting requirements for the applicable HUD program.

(d) *Reporting by Small PHAs.* Small PHAs may elect not to report under

paragraph (a) of this section. Small PHAs that make such election are required to report on their qualitative efforts, as described in paragraph (b) of this section, in a manner consistent with reporting requirements for the applicable HUD program.

§ 75.17 Contract provisions.

(a) PHAs or other recipients must include language in any agreement or contract to apply Section 3 to contractors.

(b) PHAs or other recipients must require contractors to include language in any contract or agreement to apply Section 3 to subcontractors.

(c) PHAs or other recipients must require all contractors and subcontractors to meet the requirements of § 75.9, regardless of whether Section 3 language is included in contracts.

Subpart C—Additional Provisions for Housing and Community Development Financial Assistance

§ 75.19 Requirements.

(a) *Employment and training.* (1) To the greatest extent feasible, and consistent with existing Federal, state, and local laws and regulations, recipients covered by this subpart shall ensure that employment and training opportunities arising in connection with Section 3 projects are provided to Section 3 workers within the metropolitan area (or nonmetropolitan county) in which the project is located.

(2) Where feasible, priority for opportunities and training described in paragraph (a)(1) of this section should be given to:

(i) Section 3 workers residing within the service area or the neighborhood of the project, and

(ii) Participants in YouthBuild programs.

(b) *Contracting.* (1) To the greatest extent feasible, and consistent with existing Federal, state, and local laws and regulations, recipients covered by this subpart shall ensure contracts for work awarded in connection with Section 3 projects are provided to business concerns that provide economic opportunities to Section 3 workers residing within the metropolitan area (or nonmetropolitan county) in which the project is located.

(2) Where feasible, priority for contracting opportunities described in paragraph (b)(1) of this section should be given to:

(i) Section 3 business concerns that provide economic opportunities to Section 3 workers residing within the service area or the neighborhood of the project, and

(ii) YouthBuild programs.

§ 75.21 Targeted Section 3 worker for housing and community development financial assistance.

(a) *Targeted Section 3 worker.* A Targeted Section 3 worker for housing and community development financial assistance means a Section 3 worker who is:

(1) A worker employed by a Section 3 business concern; or

(2) A worker who currently fits or when hired fit at least one of the following categories, as documented within the past five years:

(i) Living within the service area or the neighborhood of the project, as defined in § 75.5; or

(ii) A YouthBuild participant.

(b) [Reserved]

§ 75.23 Section 3 safe harbor.

(a) *General.* Recipients will be considered to have complied with requirements in this part, in the absence of evidence to the contrary if they:

(1) Certify that they have followed the prioritization of effort in § 75.19; and

(2) Meet or exceed the applicable Section 3 benchmark as described in paragraph (b) of this section.

(b) *Establishing benchmarks.* (1) HUD will establish Section 3 benchmarks for Section 3 workers or Targeted Section 3 workers or both through a document published in the **Federal Register**. HUD may establish a single nationwide benchmark for Section 3 workers and a single nationwide benchmark for Targeted Section 3 workers, or may establish multiple benchmarks based on geography, the nature of the Section 3 project, or other variables. HUD will update the benchmarks through a document published in the **Federal Register**, subject to public comment, not less frequently than once every 3 years. Such notice shall include aggregate data on labor hours and the proportion of recipients meeting benchmarks, as well as other metrics reported pursuant to § 75.25 as deemed appropriate by HUD, for the 3 most recent reporting years.

(2) In establishing the Section 3 benchmarks, HUD may consider the industry averages for labor hours worked by specific categories of workers or in different localities or regions; averages for labor hours worked by Section 3 workers and Targeted Section 3 workers as reported by recipients pursuant to this section; and any other factors HUD deems important. In establishing the Section 3 benchmarks, HUD will exclude professional services from the total number of labor hours as such hours are excluded from the total number of labor hours to be reported per § 75.25(a)(4).

(3) Section 3 benchmarks will consist of the following two ratios:

(i) The number of labor hours worked by Section 3 workers divided by the total number of labor hours worked by all workers on a Section 3 project in the recipient's program year.

(ii) The number of labor hours worked by Targeted Section 3 workers as defined in § 75.21(a), divided by the total number of labor hours worked by all workers on a Section 3 project in the recipient's program year.

§ 75.25 Reporting.

(a) *Reporting of labor hours.* (1) For Section 3 projects, recipients must report in a manner prescribed by HUD:

(i) The total number of labor hours worked;

(ii) The total number of labor hours worked by Section 3 workers; and

(iii) The total number of labor hours worked by Targeted Section 3 workers.

(2) Section 3 workers' and Targeted Section 3 workers' labor hours may be counted for five years from when their status as a Section 3 worker or Targeted Section 3 worker is established pursuant to § 75.31.

(3) The labor hours reported under paragraph (a)(1) of this section must include the total number of labor hours worked on a Section 3 project, including labor hours worked by any subrecipients, contractors and subcontractors that the recipient is required, or elects pursuant to paragraph (a)(4) of this section, to report.

(4) Recipients reporting under this section, as well as subrecipients, contractors and subcontractors who report to recipients, may report labor hours by Section 3 workers, under paragraph (a)(1)(ii) of this section, and labor hours by Targeted Section 3 workers, under paragraph (a)(1)(iii) of this section, from professional services without including labor hours from professional services in the total number of labor hours worked under paragraph (a)(1)(i) of this section. If a contract covers both professional services and other work and the recipient or contractor or subcontractor chooses not to report labor hours from professional services, the labor hours under the contract that are not from professional services must still be reported.

(5) Recipients may report their own labor hours or that of a subrecipient, contractor, or subcontractor based on the employer's good faith assessment of the labor hours of a full-time or part-time employee informed by the employer's existing salary or time and attendance based payroll systems, unless the project or activity is

otherwise subject to requirements specifying time and attendance reporting.

(b) *Additional reporting if Section 3 benchmarks are not met.* If the recipient's reporting under paragraph (a) of this section indicates that the recipient has not met the Section 3 benchmarks described in § 75.23, the recipient must report in a form prescribed by HUD on the qualitative nature of its activities and those its contractors and subcontractors pursued. Such qualitative efforts may, for example, include but are not limited to the following:

- (1) Engaged in outreach efforts to generate job applicants who are Targeted Section 3 workers.
- (2) Provided training or apprenticeship opportunities.
- (3) Provided technical assistance to help Section 3 workers compete for jobs (e.g., resume assistance, coaching).
- (4) Provided or connected Section 3 workers with assistance in seeking employment including: drafting resumes, preparing for interviews, and finding job opportunities connecting residents to job placement services.
- (5) Held one or more job fairs.
- (6) Provided or referred Section 3 workers to services supporting work readiness and retention (e.g., work readiness activities, interview clothing, test fees, transportation, child care).
- (7) Provided assistance to apply for/or attend community college, a four-year educational institution, or vocational/technical training.
- (8) Assisted Section 3 workers to obtain financial literacy training and/or coaching.
- (9) Engaged in outreach efforts to identify and secure bids from Section 3 business concerns.
- (10) Provided technical assistance to help Section 3 business concerns understand and bid on contracts.
- (11) Divided contracts into smaller jobs to facilitate participation by Section 3 business concerns.
- (12) Provided bonding assistance, guaranties, or other efforts to support viable bids from Section 3 business concerns.
- (13) Promoted use of business registries designed to create opportunities for disadvantaged and small businesses.
- (14) Outreach, engagement, or referrals with the state one-stop system as defined in Section 121(e)(2) of the Workforce Innovation and Opportunity Act.

(c) *Reporting frequency.* Unless otherwise provided, recipients must report annually to HUD under paragraph (a) of this section, and, where

required, under paragraph (b) of this section, on all projects completed within the reporting year in a manner consistent with reporting requirements for the applicable HUD program.

§ 75.27 Contract provisions.

(a) Recipients must include language applying Section 3 requirements in any subrecipient agreement or contract for a Section 3 project.

(b) Recipients of Section 3 funding must require subrecipients, contractors, and subcontractors to meet the requirements of § 75.19, regardless of whether Section 3 language is included in recipient or subrecipient agreements, program regulatory agreements, or contracts.

Subpart D—Provisions for Multiple Funding Sources, Recordkeeping, and Compliance

§ 75.29 Multiple funding sources.

(a) If a housing rehabilitation, housing construction or other public construction project is subject to Section 3 pursuant to § 75.3(a)(1) and (2), the recipient must follow subpart B of this part for the public housing financial assistance and may follow either subpart B or C of this part for the housing and community development financial assistance. For such a project, the following applies:

(1) For housing and community development financial assistance, a Targeted Section 3 worker is any worker who meets the definition of a Targeted Section 3 worker in either subpart B or C of this part; and

(2) The recipients of both sources of funding shall report on the housing rehabilitation, housing construction, or other public construction project as a whole and shall identify the multiple associated recipients. PHAs and other recipients must report the following information:

(i) The total number of labor hours worked on the project;

(ii) The total number of labor hours worked by Section 3 workers on the project; and

(iii) The total number of labor hours worked by Targeted Section 3 workers on the project.

(b) If a housing rehabilitation, housing construction, or other public construction project is subject to Section 3 because the project is assisted with funding from multiple sources of housing and community development assistance that exceed the thresholds in

§ 75.3(a)(2), the recipient or recipients must follow subpart C of this part, and must report to the applicable HUD program office, as prescribed by HUD.

§ 75.31 Recordkeeping.

(a) HUD shall have access to all records, reports, and other documents or items of the recipient that are maintained to demonstrate compliance with the requirements of this part, or that are maintained in accordance with the regulations governing the specific HUD program by which the Section 3 project is governed, or the public housing financial assistance is provided or otherwise made available to the recipient, subrecipient, contractor, or subcontractor.

(b) Recipients must maintain documentation, or ensure that a subrecipient, contractor, or subcontractor that employs the worker maintains documentation, to ensure that workers meet the definition of a Section 3 worker or Targeted Section 3 worker, at the time of hire or the first reporting period, as follows:

(1) For a worker to qualify as a Section 3 worker, one of the following must be maintained:

(i) A worker's self-certification that their income is below the income limit from the prior calendar year;

(ii) A worker's self-certification of participation in a means-tested program such as public housing or Section 8-assisted housing;

(iii) Certification from a PHA, or the owner or property manager of project-based Section 8-assisted housing, or the administrator of tenant-based Section 8-assisted housing that the worker is a participant in one of their programs;

(iv) An employer's certification that the worker's income from that employer is below the income limit when based on an employer's calculation of what the worker's wage rate would translate to if annualized on a full-time basis; or

(v) An employer's certification that the worker is employed by a Section 3 business concern.

(2) For a worker to qualify as a Targeted Section 3 worker, one of the following must be maintained:

(i) For a worker to qualify as a Targeted Section 3 worker under subpart B of this part:

(A) A worker's self-certification of participation in public housing or Section 8-assisted housing programs;

(B) Certification from a PHA, or the owner or property manager of project-based Section 8-assisted housing, or the administrator of tenant-based Section 8-assisted housing that the worker is a participant in one of their programs;

(C) An employer's certification that the worker is employed by a Section 3 business concern; or

(D) A worker's certification that the worker is a YouthBuild participant.

(ii) For a worker to qualify as a Targeted Section 3 worker under subpart C of this part:

(A) An employer's confirmation that a worker's residence is within one mile of the work site or, if fewer than 5,000 people live within one mile of a work site, within a circle centered on the work site that is sufficient to encompass a population of 5,000 people according to the most recent U.S. Census;

(B) An employer's certification that the worker is employed by a Section 3 business concern; or

(C) A worker's self-certification that the worker is a YouthBuild participant.

(c) The documentation described in paragraph (b) of this section must be maintained for the time period required for record retentions in accordance with applicable program regulations or, in the absence of applicable program regulations, in accordance with 2 CFR part 200.

(d) A PHA or recipient may report on Section 3 workers and Targeted Section 3 workers for five years from when their certification as a Section 3 worker or Targeted Section 3 worker is established.

§ 75.33 Compliance.

(a) *Records of compliance.* Each recipient shall maintain adequate records demonstrating compliance with this part, consistent with other recordkeeping requirements in 2 CFR part 200.

(b) *Complaints.* Complaints alleging failure of compliance with this part may be reported to the HUD program office responsible for the public housing financial assistance or the Section 3 project, or to the local HUD field office.

(c) *Monitoring.* HUD will monitor compliance with the requirements of this part. The applicable HUD program office will determine appropriate methods by which to oversee Section 3 compliance. HUD may impose appropriate remedies and sanctions in accordance with the laws and regulations for the program under which the violation was found.

PART 91—CONSOLIDATED SUBMISSIONS FOR COMMUNITY PLANNING AND DEVELOPMENT PROGRAMS

- 6. The authority citation for part 91 continues to read as follows:

Authority: 42 U.S.C. 3535(d), 3601–3619, 5301–5315, 11331–11388, 12701–12711, 12741–12756, and 12901–12912.

§ 91.215 [Amended]

- 7. Amend § 91.215(j) by removing “24 CFR part 135” and adding, in its place “24 CFR part 75”.

§ 91.225 [Amended]

- 8. Amend § 91.225(a)(7) by removing “24 CFR part 135” and adding, in its place “24 CFR part 75”.

§ 91.325 [Amended]

- 9. Amend § 91.325(a)(7) by removing “24 CFR part 135” and adding, in its place “24 CFR part 75”.

§ 91.425 [Amended]

- 10. Amend § 91.425(a)(1)(vii) by removing “24 CFR part 135” and adding, in its place “24 CFR part 75”.

PART 92—HOME INVESTMENT PARTNERSHIPS PROGRAM

- 11. The authority citation for part 92 continues to read as follows:

Authority: 42 U.S.C. 3535(d), 12 U.S.C. 1701x and 4568.

- 12. Amend § 92.508 as follows:
 - a. Remove paragraph (a)(7)(i)(B);
 - b. Redesignate paragraph (a)(7)(i)(C) as (a)(7)(i)(B); and
 - c. Add paragraph (a)(7)(xi).
The addition reads as follows:

§ 92.508 Recordkeeping.

(a) * * *
(7) * * *

(xi) Documentation of actions undertaken to meet the requirements of 24 CFR part 75 which implements section 3 of the Housing Development Act of 1968, as amended (12 U.S.C. 1701u).

* * * * *

PART 93—HOUSING TRUST FUND

- 13. The authority citation for part 93 continues to read as follows:

Authority: 42 U.S.C. 3535(d), 12 U.S.C. 4568.

- 14. Amend § 93.407 as follows:
 - a. Redesignate paragraphs (a)(5)(ii) through (ix) as paragraphs (a)(5)(iii) through (x);
 - b. Remove paragraph (a)(5)(i)(B);
 - c. Redesignate paragraph (a)(5)(i)(A) as paragraph (a)(5)(ii);
 - d. In newly redesignated paragraph (a)(5)(iv), remove “24 part 35” and add in its place “24 CFR part 35”; and
 - e. Add paragraph (a)(5)(xi).
The addition reads as follows:

§ 93.407 Recordkeeping.

(a) * * *
(5) * * *

(xi) Documentation of actions undertaken to meet the requirements of 24 CFR part 75, which implements section 3 of the Housing and Urban Development Act of 1968, as amended (12 U.S.C. 1701u).

* * * * *

CHAPTER I—OFFICE OF ASSISTANT SECRETARY FOR EQUAL OPPORTUNITY, DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT [AMENDED]

- 15. Under the authority of 42 U.S.C. 3535(d), in chapter I, remove designated subchapter headings A and B.

PART 135 —[REMOVED]

- 16. Remove part 135.

PART 266—HOUSING FINANCE AGENCY RISK-SHARING PROGRAM FOR INSURED AFFORDABLE MULTIFAMILY PROJECT LOANS

- 17. The authority citation for part 266 continues to read as follows:

Authority: 12 U.S.C. 1707; 42 U.S.C. 3535(d).

§ 266.220 [Amended]

- 18. Amend § 266.220(c) by removing “; section 3 of the Housing and Urban Development Act of 1968 (12 U.S.C. 1701u), as implemented by 24 CFR part 135”.

PART 570—COMMUNITY DEVELOPMENT BLOCK GRANTS

- 19. The authority citation for part 570 continues to read as follows:

Authority: 12 U.S.C. 1701x, 1701 x-1; 42 U.S.C. 3535(d) and 5301-5320.

§ 570.487 [Amended]

- 20. Amend § 570.487(d) by removing “24 CFR part 135” and adding in its place “24 CFR part 75”.

§ 570.607 [Amended]

- 21. Amend § 570.607(b) by removing “24 CFR part 135” and adding in its place “24 CFR part 75”.

PART 574—HOUSING OPPORTUNITIES FOR PERSONS WITH AIDS

- 22. The authority citation for part 574 continues to read as follows:

Authority: 12 U.S.C. 1701x, 1701 x-1; 42 U.S.C. 3535(d) and 5301-5320.

§ 574.600 [Amended]

- 23. Amend § 574.600 by adding “and part 75” after the phrase “24 CFR part 5”.

PART 576—EMERGENCY SOLUTIONS GRANTS PROGRAM

- 24. The authority citation for part 576 continues to read as follows:

Authority: 12 U.S.C. 1701x, 1701 x-1; 42 U.S.C. 11371 *et seq.*, 42 U.S.C. 3535(d).

§ 576.407 [Amended]

■ 25. Amend § 576.407(a) by removing "24 CFR part 135" and adding in its place "24 CFR part 75".

PART 578—CONTINUUM OF CARE PROGRAM

■ 26. The authority citation for part 578 continues to read as follows:

Authority: 12 U.S.C. 1701x, 1701 x-1; 42 U.S.C. 11381 *et seq.*, 42 U.S.C. 3535(d).

§ 578.99 [Amended]

■ 27. Amend § 578.99 by removing "federal" in the section heading and adding in its place "Federal" and removing "24 CFR part 135" in paragraph (i) and adding in its place "24 CFR part 75".

PART 905—THE PUBLIC HOUSING CAPITAL FUND PROGRAM

■ 28. The authority citation for part 905 continues to read as follows:

Authority: 42 U.S.C. 1437g, 42 U.S.C. 1437z-2, 42 U.S.C. 1437z-7, and 3535(d).

§ 905.308 [Amended]

■ 29. Amend § 905.308(b)(10) by removing "24 CFR part 135" and adding in its place "24 CFR part 75".

PART 964—TENANT PARTICIPATION AND TENANT OPPORTUNITIES IN PUBLIC HOUSING

30. The authority citation for part 964 continues to read as follows:

Authority: 42 U.S.C. 1437d, 1437g, 1437r, 3535(d).

■ 31. Revise § 964.320 to read as follows:

§ 964.320 HUD Policy on training, employment, contracting and subcontracting of public housing residents.

In accordance with Section 3 of the Housing and Urban Development Act of 1968 and the implementing regulations at 24 CFR part 75, PHAs, their contractors and subcontractors shall make best efforts, consistent with existing Federal, State, and local laws and regulations, to give low and very low-income persons the training and employment opportunities generated by Section 3 covered assistance (as this term is defined in 24 CFR 75.3) and to give Section 3 business concerns the contracting opportunities generated by Section 3 covered assistance.

PART 983—PROJECT-BASED VOUCHER (PBV) PROGRAM

■ 32. The authority citation for part 983 continues to read as follows:

Authority: 42 U.S.C. 1437f and 3535(d).

§ 983.4 [Amended]

33. Amend § 983.4 by removing the definition of "Section 3—Training, employment and contracting opportunities in development".

§ 983.154 [Amended]

■ 34. Amend § 983.154 by removing (c) introductory text and paragraph (c)(1) and redesignating paragraph (c)(2) as paragraph (c).

PART 1000—NATIVE AMERICAN HOUSING ACTIVITIES

■ 35. The authority citation for part 1000 continues to read as follows:

Authority: 25 U.S.C. 4101 *et seq.*; 42 U.S.C. 3535(d).

■ 36. Revise § 1000.42 to read as follows:

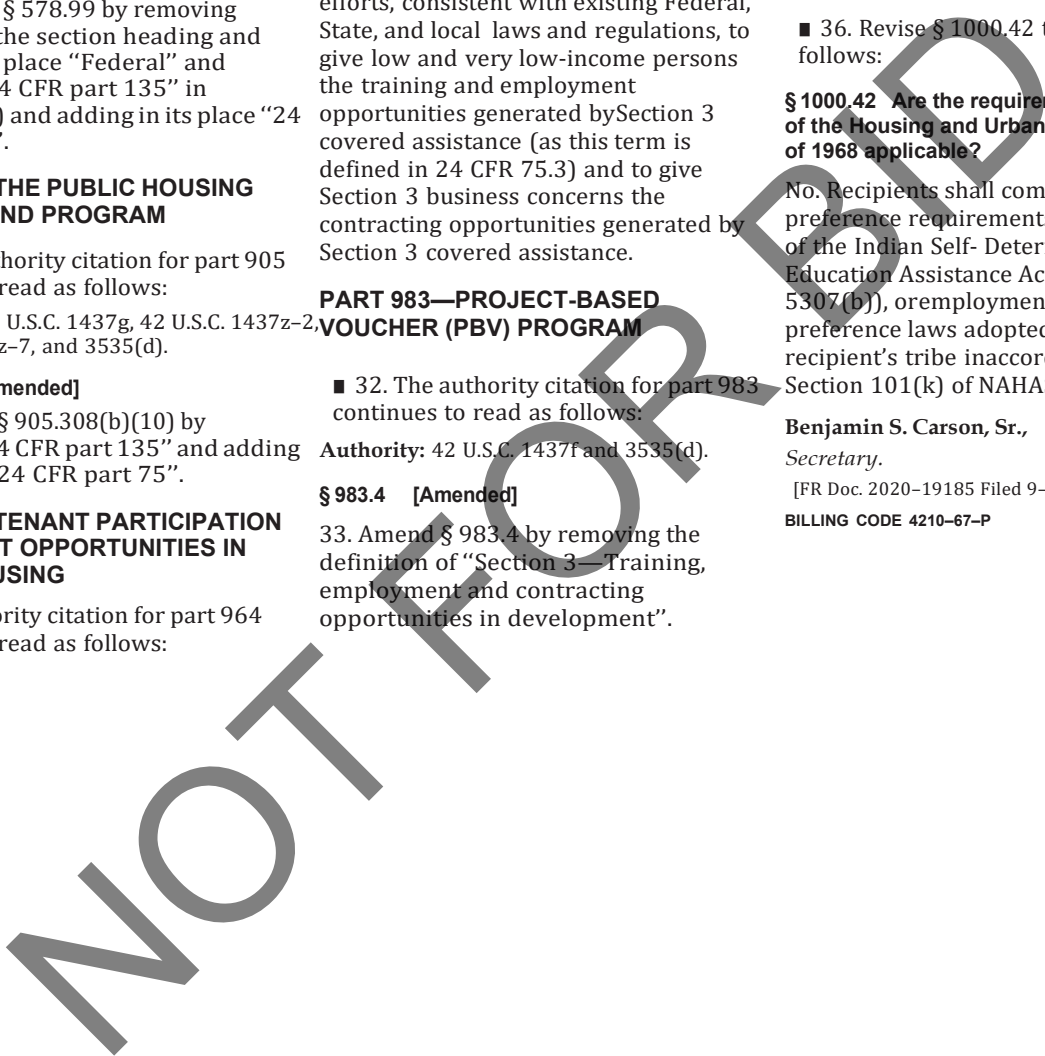
§ 1000.42 Are the requirements of Section 3 of the Housing and Urban Development Act of 1968 applicable?

No. Recipients shall comply with Indian preference requirements of Section 7(b) of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 5307(b)), oremployment and contract preference laws adopted by the recipient's tribe in accordance with Section 101(k) of NAHASDA.

Benjamin S. Carson, Sr.,
Secretary.

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**AFFIRMATIVE ACTION COMPLIANCE GUIDELINES FOR
CONSTRUCTION AND NON-CONSTRUCTION
CONTRACTORS**

NOT FOR BID

AFFIRMATIVE ACTION COMPLIANCE GUIDELINES FOR CONSTRUCTION AND NON-CONSTRUCTION CONTRACTORS

These Affirmative Action Compliance Guidelines have been designed to provide Contractors with information necessary to comply with Federal regulations found under Title 41, Part 60 of the Code of Federal Regulations. It is the intent of these guidelines to ensure that equal opportunity for employment is practiced by the Contractor without regard to race, color, sex, religion, national origin, disability, and veteran's status. These guidelines provide the minimum information necessary to comply with EEO and affirmative action requirements, including the preparation of an Affirmative Action Plan that complies with federal regulations regarding Affirmative Action for federally assisted projects. Contractors are urged to contact the implementing entity or the U.S. Department of Labor's Office of Federal Contract Compliance Programs (OFCCP) officer for any necessary technical assistance in meeting Affirmative Action requirements if they are considering bidding under this contract.

I. AFFIRMATIVE ACTION COMPLIANCE PROGRAM

A. The Affirmative Action program embodies the following principles:

1. Discrimination because of race, color, age, sex, religion, national origin, marital status, disability, or veteran's status is inconsistent with the constitution, laws, and policies of the United States, State of California and San Bernardino County.
2. The implementing entity is committed to ensure that there be no discrimination by vendors, Contractors (including professional services and consultants), lessors, or lessees doing business with the implementing entity.
3. Contractors and Subcontractors agree to take affirmative personnel actions to hire and promote workers who traditionally have been discriminated against in the job market, including women, minorities, members of certain ethnic and religious groups, individuals with disabilities, and veterans.

B. Affirmative Action Step Requirements for CONSTRUCTION Contractors and Subcontractors:

1. Personnel affirmative action in recruitment, hiring, and promotion is required by Contractor and Subcontractors who have entered into a federally assisted construction or non-construction contract that exceed \$10,000 or \$10,000 in the aggregate over a 12-month period.
2. Contractors and Subcontractors who enter into a CONSTRUCTION CONTRACT in excess of \$10,000 must take 16 specific affirmative action steps to ensure equal employment opportunity. These steps are included in 41 CFR 60-4.3 (a) (7) and are also included under "Standard Federal Equal Employment Opportunity Construction Contract Specifications" of Attachment "D" of the bid package.

C. Affirmative Action Plan requirements for NON-CONSTRUCTION Contractors:

1. All Contractors who have entered into a NON-CONSTRUCTION CONTRACT and who: 1) do business in the amount of \$50,000 or more with the implementing entity in any one fiscal year and, 2) employ 50 or more employees, must develop a written Affirmative Action Program within 120 days after the contract award date.
2. All Subcontractors rendering services or supplies to a Contractor in the amount of \$50,000 or more and employ 50 or more employees, must develop a written Affirmative Action Program within 120 days after the contract award date.

D. Exemptions under 41 CFR 60:

The following persons/contracts shall be exempt from this program:

1. A contract or contracts by a Contractor that do not exceed \$10,000 in the aggregate over a 12-month period.
2. Contracts for Work outside the United States
3. State and Local Governments
4. Contracts with certain educational institutions
5. Work on or near Indian Reservations
6. Specific contracts and facilities found exempt by Deputy Assistant Secretary
7. Contracts with religious entities
8. National security contracts

Any Contractor who feels qualified for an exemption should contact the local Contract Compliance Officer or the U.S. Department of Labor's OFCCP Officer for further information.

II. SATISFYING AFFIRMATIVE ACTION PLAN

A. Affirmative Action Plan requirements for NON-CONSTRUCTION Contractors can be met through the following:

1. Completing a Contract Compliance Qualifying Report for Non-construction Contractors and Vendors, (refer to the form found in the "Additional Required Documents/Sample Documents" section of Attachment "D" of the bid package).
2. Completing a Contractor's Affirmative Action Policy, including methods of recruiting minorities and women. If the Contractor does not have its own Affirmative Action Policy, it may adopt the County's model Affirmative Action Policy ((refer to the form found in the "Additional Required Documents/Sample Documents" section of Attachment "D" of the bid package).
3. Following Federal Affirmative Action Plan guidelines which comply with the requirements of 41 CFR 60.2.10.

DEFINITIONS

Unless a provision of a contract otherwise requires, certain words and phrases shall be defined as follows:

- A. "Affirmative Action" is a commitment to increase the number of minorities and women in the work force by setting employment goals and timetables, including action to achieve objectives. Affirmative Action seeks to ensure that discrimination is eliminated in dealings with employees or applicants for employment whether the discrimination is intentional or unintentional. In addition, Affirmative Action seeks to improve job standards and productivity through the removal of artificial and unnecessary barriers to employment and promotion and ensure that all job actions are related to job performance measures.
- B. "Affirmative Action Plan" is a written affirmative plan required of Contractors and Subcontractors who have 50 or more employees and have entered into a contract with the implementing entity that exceeds \$50,000, or \$50,000 in contracts over a 12-month period.
- C. "Contract" means a federally assisted purchase order, offer and acceptance, lease, agreement or other arrangement creating an obligation to which the implementing entity is a party, which would make one of the parties within the definition a Contractor.
- D. "Construction" means the construction, rehabilitation, alteration, conversion, extension, demolition or repair of buildings, highways or other changes of improvements to real property, including facilities providing utility services.
- E. "Contractor" means a prime Contractor or Subcontractor.
- F. "Covered Area" means the geographical area described in the solicitation from which the contract resulted;
- G. "Director" means Director, OFCCP, U.S. Dept. of Labor, or any person to whom the Director delegates authority to;
- H. "Employee" means one who performs work for compensation, or a person who is permanently or regularly employed by the Contractor or Subcontractor.
- I. "Employer Identification Number" means the Federal Social Security Number;
- J. "Disability" means any individual who:
1. Has a physical or mental impairment, which substantially limits one or more major life activities of such individual;
 2. Has a record or such impairment or,
 3. Is generally regarded as having such an impairment.
- K. "Employer Identification Number" means the Federal Social Security Number;
- L. "Implementing Entity" means public jurisdiction who is administering the contract.
- M. "Minority" includes:
1. Black (all persons having origins in any Black African racial groups not of Hispanic origin);
 2. Hispanic (all persons of Mexican, Puerto Rican, Cuban, Central or South American or other Spanish Culture or origin, regardless of race);
 3. Asian or Pacific Islander (all persons having origins in any of the original peoples of the Far East, Southeast Asia, the Indian subcontinent or the Pacific Islands);
 4. American Indian or Alaskan native (all persons having origins in any of the native peoples of North America and maintaining identifiable tribal affiliations through membership and participation in community identification).
- N. "Non-construction Contract" means any contract that does not fall within the definition of "Construction Contract".
- O. "Officer" means the Contract Compliance Officer of the implementing entity or U.S. Department of Labor Office of Federal Contract Compliance Program (OFCCP) Officer.
- P. "Persons" means any individual, firm, co-partnership, public service, joint venture, association, social club, fraternal organization, corporation, estate, trust receiver, syndicate CITY, county, municipal corporation, district or other political subdivision, or any other group or combination acting as a unit.
- Q. "Underutilization" means having fewer minorities or women in a particular job classification than would reasonably be expected by their availability.
- R. "Vietnam-Era Veteran" means a person who:
1. Served on actual duty for a period of more than 180 days, any part of which occurred between August 5, 1964, and May 7, 1975, and was discharged or released therefrom with other than a dishonorable discharge; or
 2. Was discharged or released from active duty for a service-connected disability if any part of such active duty was performed between August 5, 1964, and May 7, 1975.

S. Violation and Appeal Procedure:

1. A Contractor found in violation of equal opportunity/affirmative action laws will be referred to the U.S. Department of Labor's OFCCP Division, and the Solicitor for Labor, Associate Solicitor of Labor Relations and Civil Rights Regional Solicitors and Regional Attorney are authorized to institute enforcement proceedings by filing a complaint and serving that complaint to the Contractor (defendant), in accordance with procedures set forth in 41 CFR 60-30.5. The complaint shall contain information on the alleged violation, a prayer regarding the relief being sought, and the name and address of the attorney representing the Government. Within 20 days after receiving the complaint, the defendant shall file an answer with the Chief Administrative Law Judge, if the case has not been assigned to an Administrative Law judge.
2. The answer shall contain a statement of the facts which constitute the ground of defense, and shall:
 - 1) specifically admit, explain, or deny each of the allegations of the complaint unless the defendant is without knowledge, or
 - 2) state that the defendant admits all the allegations contained in the complaint. The answer may contain a waiver for a hearing and if not, a separate paragraph in the answer shall request a hearing. The answer shall contain the name and address of the defendant, or of the attorney representing the defendant. Failure to file an answer or plead specifically to an allegation of the complaint shall constitute an admission of such allegation.
3. Contractor agrees to fully comply with the laws and programs (including regulations issued pursuant thereto) identified herein. Such compliance is required to the extent such laws, programs and their regulations are, by their own terms, applicable to this contract. Contractor warrants that he will make himself thoroughly familiar with the applicable provisions of said laws, programs, and regulations prior to commencing performance of the contract. Copies of said laws, programs, and regulations are available upon request from the implementing entity's Contract Compliance Officer, or from the U.S. Department of Labor's OFCCP Officer to the extent applicable the provisions of said laws programs and regulations are deemed to be a part of this contract as if fully set forth herein.
4. Vietnam Era Veterans' Readjustment Assistance Acts of 1972 and 1974, as amended. Pub. L. 92-540, Title V, Sec 503(a), Pub. L 93-508. Title IV, Sec. 402. (38 USCA 2011-2013).
5. Rehabilitation Act of 1973, as amended (disability) Pub. L 93-112 as amended. (29 USCA 701-794).
6. California Fair Employment Practice Act. Labor Code Sec. 1410 *et seq.*
5. Civil Rights Act of 1964, as amended (42 USCA 2000a to 2000H-6) and Executive Order No. 11246, September 24, 1965, as amended.

EQUAL OPPORTUNITY CLAUSES

The Contractor and Subcontractors not found exempt under 41 CFR 60-1.5, are required to comply with the following equal opportunity clauses as a condition of being awarded a federally assisted contract. Each nonexempt prime Contractor shall include equal employment opportunity clauses in each of its nonexempt Subcontractors.

EQUAL OPPORTUNITY CLAUSE FOR FEDERALLY ASSISTED CONSTRUCTION CONTRACTS

This clause is inserted pursuant to Executive Order 11246 of September 24, 1965, as amended, and Title VII of the Civil Rights Act of 1964, and is applicable pursuant to 41 CFR Sec. 60-1.4. The following requirements apply to Contractors and Subcontractors

- (1) The Contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin. The Contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex, national origin. Such action shall include, but not be limited to the following: Employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided by the contracting officer setting forth the provisions of this nondiscrimination clause.
- (2) The Contractor will, in all solicitations or advertisements for employees placed by or on behalf of the Contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, or national origin.
- (3) The Contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice to be provided by the agency contracting officer, advising the labor union or workers' representative of the Contractor's commitments under Section 202 of Executive Order 11246 of September 24, 1965, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
- (4) The Contractor will comply with all provisions of Executive Order 11246 of September 24, 1965 and of the rules, regulations, and relevant orders of the Secretary of Labor.
- (5) The Contractor will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by rules, regulations and orders of the Secretary of Labor, pursuant thereto, and will permit

access to his books, records, and accounts by the administering agency and Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders

- (6) In the event of the Contractor's noncompliance with the nondiscrimination clauses of this contract or with any of such rules, regulations or orders, this contract may be canceled, terminated or suspended in whole or in part, and the Contractor may be declared ineligible for further Government contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation or order of the Secretary of Labor, or as otherwise provided by law.
- (7) The Contractor will include the provisions of paragraphs (1) through (7) in every subcontract or purchase order unless exempted by rules, regulations or orders of the Secretary of Labor issued pursuant to Section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each Subcontractor or vendor. The Contractor will take such action with respect to any subcontract or purchase order as the contracting agency may direct as a means of enforcing such provisions, including sanctions for noncompliance: Provided, however, that in the event the Contractor becomes involved in, or is threatened with, litigation with a Subcontractor or vendor as a result of such direction by the contracting agency, the Contractor may request the United States to enter into such litigation to protect the interests of the United States.

The applicant further agrees that it will be bound by the above equal opportunity clause with respect to its own employment practices when it participates in federally assisted construction work; provided, that if the applicant so participating is a state or local government, the above equal opportunity clause is not applicable to any agency, instrumentality or subdivision of such government which does not participate in work on or under the contract.

The applicant agrees that it will assist and cooperate actively with the administering agency and the Secretary of Labor in obtaining the compliance of Contractors and Subcontractors with the equal opportunity clause and the rules, regulations, and relevant orders of the Secretary of Labor, that it will furnish the administering agency and the Secretary of Labor in obtaining the compliance of Contractors and Subcontractors with the equal opportunity clause and the rules, regulations, and relevant orders of the Secretary of Labor, that it will furnish the administering agency and the Secretary of Labor such information as they may require for the supervision of such compliance, and that it will otherwise assist the administering agency in the discharge of the agency's primary responsibility for securing compliance.

The applicant further agrees that it will refrain from entering into any contract or contract modification subject to Executive Order 1124 of September 24, 1965, with a Contractor debarred from, or who has not demonstrated eligibility for Government contracts and federally assisted construction contracts pursuant to the Executive Order and will carry out such sanctions and penalties for violation of the equal opportunity clause as may be imposed upon Contractors and Subcontractors by the administering agency or the Secretary of Labor pursuant to Part II, Subpart D of the Executive Order. In addition, the applicant agrees that if it fails or refuses to comply with these undertakings, the administering agency may take any or all of the following actions: Cancel, terminate, or suspend in whole or in part this grant (contract, loan, insurance, guarantee), refrain from extending any further assistance to the applicant under the program with respect to which the failure or refund occurred until satisfactory assurances of future compliance has been received from such applicant, and refer the case to the Department of Justice for appropriate legal proceedings.

In addition to the above, Contractor will agree to furnish all information and reports, including Standard form EEO-1, if applicable, to the U.S. Equal Employment Opportunity Commission (EEOC) and the U.S. Department of Labor's OFCCP, as required by Executive Order No. 11246 of September 24, 1965.

EQUAL OPPORTUNITY CLAUSE FOR SPECIAL DISABLED VETERANS AND VETERANS OF THE VIETNAM ERA

This clause is inserted pursuant to Executive Order 11701 of January 24, 1973 and the Vietnam Era Veterans Readjustment Assistance Acts of 1972 and 1974 (P.L. 92-540, 93-508), and is applicable pursuant to 41 CFR Sec. 60-250.

- (1) The Contractor will not discriminate against any employee or applicant for employment because he or she is a disabled veteran or veteran of the Vietnam Era in regard to any position for which the employee or applicant for employment is qualified. The Contractor agrees to take affirmative action to employ, advance in employment and otherwise treat qualified disabled veterans and veterans of the Vietnam Era without discrimination based upon their disability or veterans' status in all employment practices such as the following: employment, upgrading, demotion or transfer, recruitment, advertising, layoff or termination, rates of pay or other forms of compensation, and selection for training, including apprenticeship.
- (2) The Contractor agrees that all suitable employment openings of the Contractor which exist at the time of the execution of this contract and those which occur during the performance of this contract, including those not generated by this contract and including those occurring at an establishment of the Contractor other than the one wherein the contract is being performed but excluding those of independently operated corporate affiliates, shall be

listed at an appropriate local office of the State Employment Service System wherein the opening occurs. The Contractor further agrees to provide such reports to such local office regarding employment openings and hires as may be required.

- (3) Listings of employment openings with the employment service system pursuant to this clause shall be made at least concurrently with the use of any other recruitment source or effort and shall involve the normal obligations which attach to the placing of a bona fide job order, including the acceptance of referrals of veterans and non-veterans. The listing of employment openings does not require the hiring of any particular job applicant or from any particular group of job applicants, and nothing herein is intended to relieve the Contractor from any requirements in Executive Orders or regulations regarding nondiscrimination in employment.
- (4) The reports required by paragraph (2) of this clause shall include, but not be limited to, periodic reports which shall be filed at least quarterly with the appropriate local office or, where the Contractor has more than one hiring location in a State, with the central office of that State Employment Service. Such reports shall indicate for each hiring location, (a) the number of individuals hired during the reporting period, (b) the number of non-disabled veterans of the Vietnam Era hired, (c) the number of disabled veterans of the Vietnam Era hired, and (d) the total number of disabled veterans hired. The reports shall include covered veterans hired for on-the-job training under 38 USC Sec. 1787. The Contractor shall submit a report within 30 days after the end of each reporting period wherein any performance is made on this contract identifying data for each hiring location. The Contractor shall maintain at each hiring location, copies of the reports submitted until the expiration of one year after final payment under the contract, during which time these reports and related documentation shall be made available, upon request, for examination by any authorized representatives of the contracting officer or of the Secretary of Labor. Documentation would include personnel records respecting job openings, recruitment and placement.
- (5) Whenever the Contractor becomes contractually bound to the listing provisions of this clause, it shall advise the employment service system in each State where it has establishments of the name and location of each hiring location in the State. As long as the Contractor is contractually bound to these provisions and has so advised the State system, there is no need to advise the State system of subsequent contracts. The Contractor may advise the State system when it is no longer bound by this contract clause.
- (6) This clause does not apply to the listing of employment openings, which occur and are filled outside of the 50 States, the District of Columbia, Puerto Rico, Guam and the Virgin Islands.

(7) The provisions of paragraphs (2), (3), (4) and (5) of this clause do not apply to openings which the Contractor proposes to fill from within his own organization or to fill pursuant to a customary and traditional employer - union hiring arrangement. This exclusion does not apply to a particular opening once an employer decides to consider applicants outside of his own organization or employer - union arrangement for that opening.

(8) As used in this clause:

- a. "All suitable employment openings" includes, but is not limited to, openings which occur in the following job categories: production and non-production; plant and office; laborers and mechanics; supervisory and non-supervisory; technical; and executive, administrative and professional openings as are compensated on a salary basis of less than \$25,000 per year. The term includes full-time employment, temporary employment of more than three days duration, and part-time employment. It does not include openings which the Contractor proposes to fill from within his own organization or to fill pursuant to a customary and traditional employer - union hiring arrangement or openings in an educational institution which are restricted to students of that institution. Under most compelling circumstances an employment opening may not be suitable for listing, including such situations where the needs of the Government cannot reasonably be otherwise supplied, where listing would be contrary to national security, or where the requirement of listing would otherwise not be for the best interest of the Government.
- b. "Appropriate office of the State Employment Service System" means the local office of the federal - state national system of public employment offices with assigned responsibility for serving the area where the employment opening is to be filled, including the District of Columbia, Guam, Puerto Rico and the Virgin Islands.
- c. "Openings which the Contractor proposes to fill from within his own organization" means employment openings for which no consideration will be given to persons outside the Contractor's organization (including any affiliates, subsidiaries and the parent companies) and includes any openings which the Contractor proposes to fill from regularly established "recall" lists.
- d. "Openings which the Contractor proposes to fill pursuant to a customary and traditional employer - union hiring arrangement" means employment openings which the Contractor proposes to fill from union halls, which is part of the customary and traditional hiring relationship which exists between the

Contractor and representatives of his employees.

- (9) The Contractor agrees to comply with the rules, regulations and relevant orders of the Secretary of Labor issued pursuant to the Act.
- (10) In the event of the Contractor's noncompliance with the requirements of this clause, actions for noncompliance may be taken in accordance with the rules, regulations and relevant orders of the Secretary of Labor issued pursuant to the Act.
- (11) The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices in a form to be prescribed by the Director, provided by or through the contracting officer. Such notices shall state the Contractor's obligation under the law to take affirmative action to employ and advance in employment qualified disabled veterans and veterans of the Vietnam Era for employment, and the rights of applicants and employees.
- (12) The Contractor will notify each labor union or representative of workers with which it has a collective bargaining agreement or other contract understanding, that the Contractor is bound by the terms of the Vietnam Era Veterans' Readjustment Assistance Act, and is committed to take affirmative action to employ and advance in employment qualified disabled veterans and veterans of the Vietnam Era.
- (13) The Contractor will include the provisions of this clause in every subcontract or purchase order of \$10,000 or more unless exempted by rules, regulations or orders of the Secretary issued pursuant to the Act, so that such provisions will be binding upon each Subcontractor or vendor. The Contractor will take such action with respect to any subcontract or purchase order as the Director of the Office of Federal Contract Compliance Programs may direct to enforce such provisions, including action for noncompliance.
- (14) Collective bargaining agreement or other contract understanding that the Contractor is bound by the terms of the Vietnam Era Veterans' Readjustment Assistance Act, and is committed to take affirmative action to employ and advance in employment qualified disabled veterans and veterans of the Vietnam Era.
- (15) The Contractor will include the provisions of this clause in every subcontract or purchase order of \$10,000 or more unless exempted by rules, regulations or orders of the Secretary issued pursuant to the Act, so that such provisions will be binding upon each Subcontractor or vendor. The Contractor will take such action with respect to any subcontract or purchase order as the Director of the Office of Federal Contract Compliance Programs may direct to enforce such provisions, including action for noncompliance.

EQUAL OPPORTUNITY CLAUSE FOR WORKERS WITH DISABILITIES

This clause is inserted pursuant to the Rehabilitation Act of 1973 (P.L. 93-112) and 41 CFR Sec. 60-741-4.

- (1) The Contractor will not discriminate against any employee or applicant for employment because of physical or mental disability in regard to any position for which the employee or applicant for employment is qualified. The Contractor agrees to take affirmative action to employ, advance in employment and otherwise treat qualified disabled individuals without discrimination based upon their physical or mental disability in all employment practices such as the following: employment, upgrading, demotion or transfer, recruitment, advertising, layoff or termination, rates of pay or other forms of compensation, and selection for training, including apprenticeship.
- (2) The Contractor agrees to comply with the rules, regulations and relevant orders of the Secretary of Labor issued pursuant to the Act.
- (3) In the event of the Contractor's non-compliance with the requirements of this clause, actions for noncompliance may be taken in accordance with the rules, regulations and relevant orders of the Secretary of Labor issued pursuant to the Act.
- (4) The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices in a form to be prescribed by the Director, provided by or through the contracting officer.
- (5) Such notices shall state the Contractor's obligation under the law to take affirmative action to employ and advance in employment qualified disabled employees and applicants for employment, and the rights of applicants and employees.
- (6) The Contractor will notify each labor union or representative of workers with which it has a collective bargaining agreement or other contract understanding, that the Contractor is bound by the terms of Section 503 of the Rehabilitation Act of 1973, and is committed to take affirmative action to employ and advance in employment physically and mentally disabled individuals.
- (7) The Contractor will include the provisions of this clause in every subcontract or purchase order of \$2,500.00 or more unless exempted by rules, regulations or orders of the Secretary issued pursuant to Section 503 of the Act, so that such provisions will be binding upon each Subcontractor or vendor. The Contractor will take such action with respect to any subcontract or purchase order as the Director of the Office of Federal Contract Compliance Programs may direct to enforce such provisions, including action for noncompliance.
- (8)

NOT FOR

**STANDARD FEDERAL EQUAL
EMPLOYMENT OPPORTUNITY
CONSTRUCTION CONTRACT PROVISIONS
(EXECUTIVE ORDER 11246, PURSUANT TO
41 CFR 60-4.3 (a))**

1. As used in these specifications:
 - a. "Covered area" means the geographical area described in the solicitation from which this contract resulted;
 - b. "Director" means Director, Office of Federal Contract Compliance Programs, United States Department of Labor, or any person to whom the Director delegates authority;
 - c. "Employer identification number" means the Federal Social Security number used on the Employer's Quarter Federal Tax Return. U.S. Treasury Department form 941.
 - d. "Minority" includes:
 - (i) Black (all persons having origins in any of the Black African racial groups not of Hispanic origin);
 - (ii) Hispanic (all persons of Mexican, Puerto Rican, Cuban, Central or South American or other Spanish Culture or origin, regardless of race);
 - (iii) Asian and Pacific Islander (all persons having origins in any of the original peoples of the Far East, Southeast Asia, the Indian Subcontinent, or the Pacific Islands); and
 - (iv) American Indian or Alaskan Native (all persons having origins in any of the original peoples of North America and maintaining identifiable tribal affiliations through membership and participation or community identification).
2. Whenever the Contractor, or any Subcontractor at any tier, subcontracts a portion of the work involving any construction trade, it shall physically include in each subcontract in excess of \$10,000 the provisions of these specifications and the Notice which contains the applicable goals for minority and female participation and which is set forth in the solicitations from which this contract resulted.
3. If the Contractor is participating (pursuant to 41 CFR 60-4.5) in a Hometown Plan approved by the U.S. Department of Labor in the covered area either individually or through an association, its affirmative action obligations on all work in the Plan area (including goals and timetables) shall be in accordance with the plan for those trades which have unions participating in the Plan. Contractors must be able to demonstrate their participation in and compliance with the provisions of any such Hometown Plan. Each Contractor or Subcontractor participating in an approved Plan is individually required to comply with its obligations under the EEO clause, and to make a good faith effort to achieve each goal under the Plan in each trade in which it has employees. The overall good faith performance by other Contractors or Subcontractors toward a goal in an approved Plan does not excuse any covered Contractor's or Subcontractor's failure to take good faith efforts to achieve Plan goals and timetables.
4. The Contractor shall implement the specific affirmative action standards provided in paragraphs 7a through p of these specifications. The goals set forth in the solicitation from which the contract resulted are expressed as percentages of the total hours of employment and training of minority and female utilization the Contractor should reasonably be able to achieve in each construction trade in which it has employees in the covered area. Covered construction Contractors performing construction work in geographical areas where they do not have a federal or federally assisted construction contract shall apply the minority and female goals established for the geographical area where the work is being performed. Goals are published periodically in the FEDERAL REGISTER in notice form, and such notices may be obtained from any Office of Federal Contract Compliance programs Office or from federal procurement contracting officers. The Contractor is expected to make substantially uniform progress in meeting its goals in each craft during the period specified.
5. Neither the provisions of any collective bargaining agreement, nor the failure by a union with whom the Contractor has a collective bargaining agreement, to refer either minorities or women shall excuse the Contractor's obligations under these specifications, Executive Order 11246 or the regulations promulgated pursuant thereto.
6. In order for the nonworking training hours of apprentices and trainees to be counted in meeting the goals, such apprentices and trainees must be employed by the Contractor during the training period and the Contractor must have made commitment to employ the apprentices and trainees at the completion of their training, subject to the availability of employment opportunities. Trainees must be trained pursuant to training programs approved by the U.S. Department of Labor.
7. The Contractor shall take specific affirmative actions to ensure equal employment opportunity. The evaluation of the Contractor's compliance with these specifications shall be based upon its effort to achieve maximum results from its actions. The Contractor shall document these efforts fully, and

shall implement affirmative action steps at least as extensive as the follow 16 steps:

- a. Ensure and maintain a working environment free of harassment, intimidation, and coercion at all sites, and in all facilities at which the Contractor's employees are assigned to work. The Contractor shall specifically ensure that all foremen, superintendents, and other on-site supervisory personnel are aware of and carry out the Contractor's obligation to maintain such a working environment, with specific attention to minority or female individuals working at such sites or in such facilities.
- b. Establish and maintain a current list of minority and female recruitment sources, provide written notification to minority and female recruitment sources and to community organizations when the Contractor or its unions have employment opportunities available, and maintain a record of the organizations' responses.
- c. Maintain a current file of the names, addresses and telephone numbers of each minority and female off-the-street applicant and minority or female referral from a union, a recruitment source or community organization and of what action was taken with respect to each such individual. If such individual was sent to the union hiring hall for referral and was not referred back to the Contractor by the union or, if referred, not employed by the Contractor, this shall be documented in the file with the reason therefore, along with whatever additional actions the Contractor may have taken.
- d. Provide immediate written notification to the Director when the union or unions bargaining agreement has not referred to the Contractor a minority person or woman sent by the Contractor, or when the Contractor has other information that the union referral process has impeded the Contractor's efforts to meet its obligations.
- e. Develop on-the-job training opportunities and/or participate in training programs for the area which expressly include minorities and women, including upgrading programs and apprenticeship and trainee programs relevant to the Contractor's employment needs, especially those programs funded or approved by the Department of Labor. The Contractor shall provide notice of these programs to the sources compiled under 7b above.
- f. Disseminate the Contractor's EEO policy by providing notice of the policy to unions and training programs and requesting their cooperation in assisting the Contractor in meeting its EEO obligations by including it in any policy manual and collective bargaining agreement; by publicizing it in the company newspaper, annual report, etc.; by specific review of the policy with all management personnel and with all minority and female employees at least once a year; and by posting the company EEO policy on bulletin boards accessible to all employees at each location where construction work is performed.
- g. Review, at least annually, the company's EEO policy and affirmative action obligations under these specifications with all employees having any responsibility for hiring, assignment, layoff, termination or other employment decisions including specific review of these items with onsite supervisory personnel such as Superintendents, General Foremen, etc., prior to the initiation of construction work at any job site. A written record shall be made and maintained identifying the item and place of these meetings, persons attending, subject matter discussed, and disposition of the subject matter.
- h. Disseminate the Contractor's EEO policy externally by including it in any advertising in the news media, specifically including minority and female news media, and providing written notification to and discussing the Contractor's EEO policy with other Contractors and Subcontractors with whom the Contractor does or anticipates doing business.
- i. Direct its recruitment efforts, both oral and written, to minority, female and community organizations, to schools with minority and female students and to minority and female recruitment and training organizations serving the Contractor's recruitment source, the Contractor shall send written

notification to organizations such as the above, describing the openings, screening procedures, and tests to be used in the selection process.

- j. Encourage present minority and female employees to recruit other minority persons and women and, where reasonable, provide after school, summer and vacation employment to minority and female youth both on the site and in other areas of a Contractor's work force.
 - k. Validate all tests and other selection requirements where there is an obligation to do so under 41 CFR Part 60-3.
 - l. Conduct, at least annually, an inventory and evaluation at least of all minority and female personnel for promotional opportunities and encourage these employees to seek or to prepare for, through appropriate training, etc., such opportunities.
 - m. Ensure that seniority practices, job classifications, work assignments and other personnel practices, do not have a discriminatory effect by continually monitoring all personnel and employment related activities to ensure that the EEO policy and the Contractor's obligations under these specifications are being carried out.
 - n. Ensure that all facilities and company activities are non-segregated except that separate or single-user toilet and necessary changing facilities shall be provided to assure privacy between the sexes.
 - o. Document and maintain a record of all solicitations of offers for subcontracts from minority and female construction Contractors and suppliers, including circulation of solicitations to minority and female Contractor associations and other business associations.
 - p. Conduct a review, at least annually, of all supervisors; adherence to and performance under the Contractor's EEO policies and affirmative action obligations.
8. Contractors are encouraged to participate in voluntary associations which assist in fulfilling one or more of their affirmative action obligations (7a – p). The efforts of a Contractor association, joint Contractor-union, Contractor-

community or other similar group of which the Contractor is a member and participant may be asserted as fulfilling any one or more of its obligations provided that the Contractor actively participates in the group, makes every effort to assure that the group has a positive impact on the employment of minorities and women in the industry, ensures that the concrete benefits of the program are reflected in the Contractor's minority and female workforce participation makes a good faith effort to meet its individual goals and timetables, and can provide access to documentation, which demonstrates the effectiveness of actions taken on behalf of the Contractor. The obligation to comply, however, is the Contractor's and failure of such a group to fulfill an obligation shall not be a defense for the Contractor's noncompliance.

- 9. A single goal for minorities and a separate single goal for women have been established. The Contractor, however, is required to provide equal employment opportunity and to take affirmative action for all minority groups, both male and female, and all women, both minority and non-minority. Consequently, the Contractor may be in violation of the executive order if a particular group is employed in a substantially disparate manner (for example, even though the Contractor has achieved its goals for women generally, the Contractor may be in violation of the Executive Order if a specific minority group of women is underutilized).
- 10. The Contractor shall not use the goals and timetables or affirmative action standards to discriminate against any person because of race, color, religion, sex, or national origin.
- 11. The Contractor shall not enter into any Subcontract with any person or firm debarred from Government contracts pursuant to Executive Order 11246.
- 12. The Contractor shall carry out such sanctions and penalties for violation of these specifications and of the Equal Opportunity Clause, including suspension, termination and cancellation of existing subcontracts as may be imposed or ordered pursuant to Executive Order 11246, as amended, and its implementing regulations, by the Office of Federal Contract Compliance Programs. Any Contractor who fails to carry out such sanctions and penalties shall be in violation of these specifications and Executive Order 11246, as amended.
- 13. The Contractor, in fulfilling its obligations under these specifications, shall implement specific affirmative action steps, at least as extensive as those standards prescribed in paragraph 7 of these specifications, so as to achieve maximum

results from its efforts to ensure equal employment opportunity. If the Contractor fails to comply with the requirements of the Executive Order, the implementing regulations, or these specifications, the director shall proceed in accordance with 41 CRF 60-4.6.

14. The Contractor shall designate a responsible official to monitor all employment related activity to ensure that the company EEO policy is being carried out, to submit reports relating to the provisions hereof as may be required by the Government and to keep records. Records shall at least include for each employee the name, address, telephone numbers, construction trade, union affiliation if any, employee identification number when assigned, social security number, race, sex, status (e.g., mechanic, apprentice trainee, helper, or laborer) dates of changes in status, hours worked per week in the indicated trade, rate of pay, and locations at which the work was performed. Records shall be maintained in an easily understandable and retrievable form; however, to the degree that existing records satisfy this requirement, Contractors shall not be required to maintain separate records.
15. Nothing herein provided shall be construed as a limitation upon the application of other laws

which establish different standards of compliance or upon the application of requirements for the hiring of local or other area residents (e.g. those under the Public Works Employment Act of 1977 and the Community Development Block Grant Program).

- a) The notice set forth in 41 CFR 60-4.2 and the specifications set forth in 41 CFR 60-4.3 replace the New Form for Federal Equal Employment Opportunity Bid conditions for Federal and federally Assisted Construction published at 41 CFR 32482 and commonly known as the Model Federal EEO Bid Conditions, and the New Form shall not be used after the regulations in 41 CFR Part 60-4 become effective.

Minority Goals

The goal for the utilization of women employees on federally assisted construction contracts is set at 6.9%.

The goal for utilization of minorities, based on the Standard metropolitan Statistical Area (SMSA) for Riverside/San Bernardino County is 19%.

For additional information on these goals, please contact the OFCCP-Pacific Region at (415) 848-6969.

NOT FOR BIDDING

CERTIFICATION OF COMPLIANCE WITH AIR AND WATER ACTS

(Applicable to federally assisted construction contracts
and related subcontracts exceeding \$100,000)

During the performance of this Contract, the Contractor and all Subcontractors shall comply with the requirements of the Clean Air act, as amended, 42 U.S.C. 1857 et. seq., the Federal Water Pollution Control Act, as amended, 33 U.S.C. 1251 et. seq., and the regulations of the Environmental Protection Agency with respect thereto, at 40 CFR Part 15, as amended.

In addition to the forgoing requirements, all nonexempt Contractors and Subcontractors shall furnish to the owner, the following:

- (1) A stipulation by the Contractor or Subcontractors, that any facility to be utilized in the performance of any nonexempt Contract or subcontract, is not listed on the List of Violating Facilities issued by the Environmental Protection Agency (EPA) pursuant to 40 CFR 15.20.
- (2) Agreement by the Contractor to comply with all requirements of Section 114 of the Clean Air Act, as amended, (42 U.S.C. 1857c-8) and Section 308 of the Federal Water Pollution Control Act, as amended, (33 U.S.C. 1318) relating to inspection, monitoring entry, reports and information, as well as all other requirements specified in said Section 114 and Section 308, and all regulations and guidelines issued thereunder.
- (3) A stipulation that as a condition for the award of the Contract, prompt notice will be given of any notification received from the Director, Office of Federal Activities, EPA, indicating that a facility utilized, or to be utilized for the Contract, is under consideration to be listed on the EPA List of Violating Facilities.
- (4) Agreement by the Contractor to include, or cause to be included, the criteria and requirements in paragraph (1) through (3) of this section in every nonexempt subcontract and requiring that the Contractor will take such action as the Government may direct as a means of enforcing such provisions.

SAMPLE DOCUMENTS

NOT FOR BID



Community Development & Housing Agency

CONTRACTOR INFORMATION FORM

PROJECT NAME: _____ PROJECT CODE: _____

COMPANY NAME: _____

PLEASE CHECK ONE OF THE FOLLOWING: PRIME CONTRACTOR SUBCONTRACTOR SUB-TIER

A. PRIME CONTRACTOR: OUR company **IS** a "Prime Approver" and **IS ENTERED** in Community Development and Housing's Contractor Database. If checked, complete and sign only the shaded area below (DO NOT COMPLETE ENTIRE FORM).

B. PRIME CONTRACTOR: OUR company **IS NOT** a "Prime Approver" but **IS ENTERED** in Community Development and Housing's Contractor Database. We have designated the following company personnel as acting "Prime Approver(s)"

Name: _____ Email: _____

Name: _____ Email: _____

C. PRIME CONTRACTOR: OUR company **IS NOT** a "Prime Approver" and **IS NOT ENTERED** in Community Development and Housing's Contractor Database. We have designated the following company personnel as acting "Prime Approver(s)"

Name: _____ Email: _____

Name: _____ Email: _____

D. SUBCONTRACTOR/SUB-TIER: OUR company **IS ENTERED** in Community Development and Housing's Contractor Database. If checked, complete and sign only the shaded area below (DO NOT COMPLETE ENTIRE FORM).

E. SUBCONTRACTOR/SUB-TIER: OUR company **IS NOT ENTERED** in Community Development and Housing's Contractor Database.

1) Federal Tax Id No.: _____ 2) D-U-N-S NO.: _____ 3) Public Works Reg. No.: _____

4) Contractor License No.: _____ 5) Contractor License Expiring Date: _____ 6) Contractor Lic. No.: _____
(or 10-Digit Phone Number/User ID Number) (To Display on Certified Payroll)

7) Insurance Certificate No.: _____ 8) Specialty License No.: _____ 9) Business Lic.No.: _____

10) Motor Carrier Permit No.: _____ 11) Worker's Compensation Policy No.: _____

11) Union Status: _____ 12) Type: _____ 13) Ethnicity: _____ 14) Type of Trade: _____

15) Principal Name: _____ 16) Principal Title: _____ 17) Contact Name: _____

18) Phone No.: _____ 19) Contact Fax: _____ 20) Contact E-Mail: _____

21) Address 1: _____ City: _____ State: _____ Zip Code: _____

Owner Operator: LCPtracker User ID Number: _____ (If Different From Contractor License Number)

22) Business Certifications: _____

23) Certifying Agency: _____ 24) Issued Date: _____ 25) Expiration Date: _____

26) Estimated Start Date: _____ 27) Estimated End Date: _____ 28) Contract Amount: _____

I certify the information above is true and complete to the best of my knowledge and belief.

Contractor (Print Name) _____ Title _____

Contractor Signature _____ Date _____



Community Development and Housing Department

E – SIGNATURE AUTHORIZATION FORM (LCF 16-1.0)

Company Name:	
Address:	
Phone number:	
Project Name:	
Project Code:	

To simplify the reporting burden associated with federally funded construction activities, the San Bernardino County Community Development and Housing Department (CDH) utilizes an online software system called, LCP Tracker, for construction site compliance management, certified payroll(s) and workforce reporting. As a business who has received an award to work on a federally funded construction project, there several forms and certifications that you will be required to sign as part of the CDH’s Labor Compliance Program.

Authorization Agreement

I am an owner, partner, executive officer, or authorized employee/designee of the above-listed contractor and have authority to enter into agreements on behalf of the above-listed contractor. By signing this e(Electronic)-Signature Authorization Agreement, I authorize CDH to accept, via electronic submission, documents submitted from the above-listed contractor as required by CDH’s Online Certified Payroll and Compliance System, which may include, but is not limited to: Certified Payroll Records, Statements of Compliance and other required documents.

To establish a pin (e-signature password) that will allow you the ability to submit your labor compliance related documents electronically, please read the authorization statement below and provide your signature in blue or black ink, accepting the terms of this certification.

You may choose to delegate your signatory authority to other employees of your firm by acquiring their signature on the same form and by identify the employee(s) you wish to designate as an authorized co-signer on page 2 of the same form.

The original hardcopy of this Agreement containing an original wet signature(s), must be submitted to the **County of San Bernardino Community Development and Housing Department, 560 E. Hospitality Lane, Suite 200, San Bernardino, CA 92415-0043.**

By signing the E-Signature Authorization form, I certify to comply with the following:

- I agree for the above-listed business will exclusively use CDH’s Online Certified Payroll and Compliance System for all County of San Bernardino projects on which the above-listed business is required to submit Certified Payroll Reports, Statements of Compliance and other required documents electronically.
- I understand that CDH may change the Online Certified Payroll and Compliance System from time to time.
- I agree that the above- listed business will electronically sign, by use of an established Personal Identification Number (PIN), all documents requiring a signature that are submitted to CDH via the Online Certified Payroll System.
- I agree that my Personal Identification Number (PIN) which I establish on CDH’s Online Certified Payroll and Compliance System constitutes my electronic signature.
- I understand that any information and documents submitted using my PIN is electronically certifying my signature.
- I understand that I am legally bound, obligated, and responsible by use of my PIN/electronic signature as much as I would be by my handwritten signature.
- I agree that I will protect my PIN/electronic signature from unauthorized use, and that I will contact CDH immediately, upon discovery that my PIN/electronic signature has been lost, stolen, or otherwise compromised.
- I certify that my PIN/electronic signature is for my own use, that I will keep it confidential, and that I will not delegate it or share it with any individual.
- This request is in effect immediately upon receipt by CDH and will remain in effect until I choose to cancel this request via written notification to the CDH.
- I understand that it is my responsibility to update and notify CDH within three (3) business days, of any circumstances, including my departure or terminated association with the above-listed Company.

_____	_____	_____	_____
Print Name	Title	Signature	Date

_____	_____	_____	_____
Print Name	Title	Signature	Date

_____	_____	_____	_____
Print Name	Title	Signature	Date



Community Development and Housing Department

E – SIGNATURE AUTHORIZATION FORM (LCF 16-1.0)

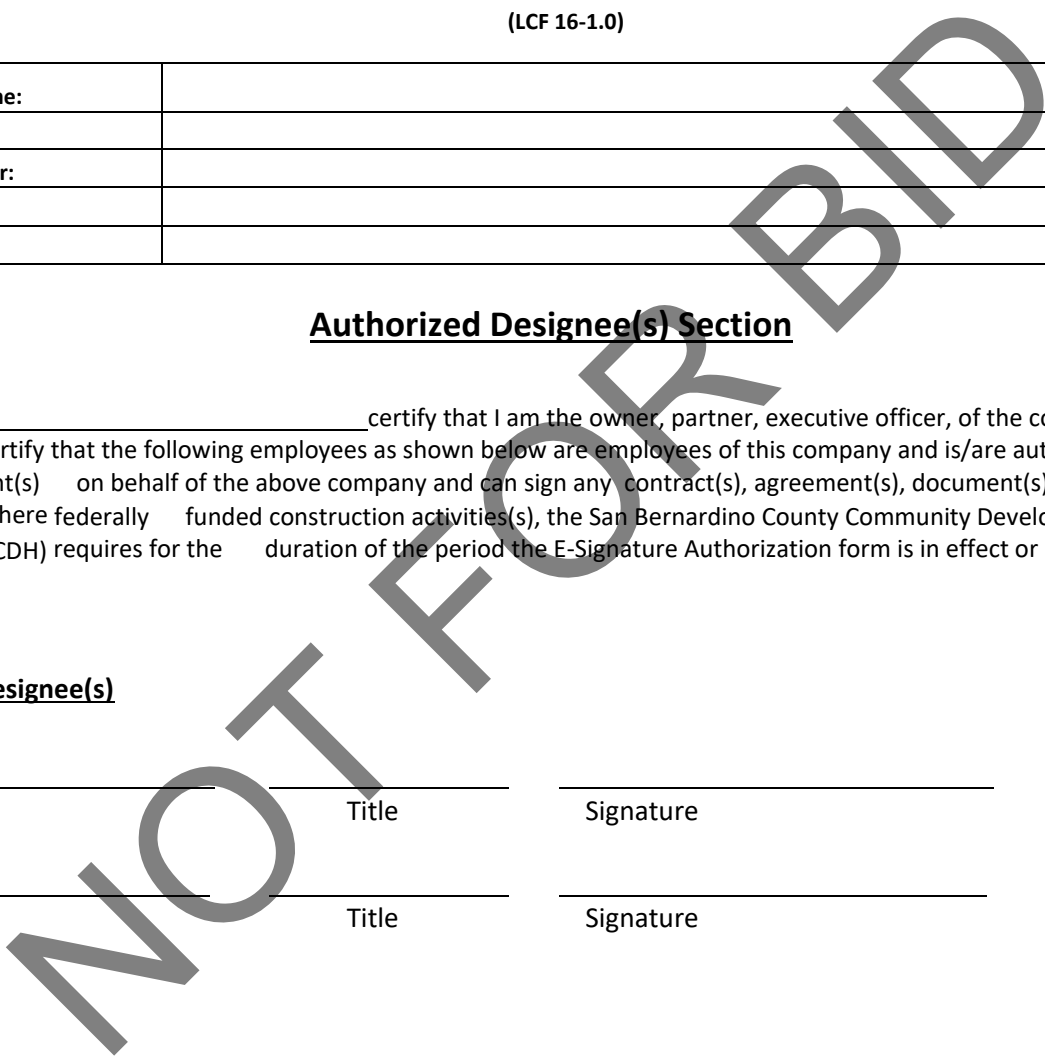
Table with 2 columns: Label (Company Name, Address, Phone Number, Project Name, Project Code) and empty input field.

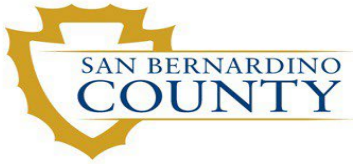
Authorized Designee(s) Section

I _____ certify that I am the owner, partner, executive officer, of the company listed above and further certify that the following employees as shown below are employees of this company and is/are authorized to enter into agreement(s) on behalf of the above company and can sign any contract(s), agreement(s), document(s) and Statement of Compliance where federally funded construction activities(s), the San Bernardino County Community Development and Housing Department (CDH) requires for the duration of the period the E-Signature Authorization form is in effect or until otherwise directed.

Authorized Designee(s)

Two rows of signature lines with labels: Print Name, Title, Signature, Date.





AFFIRMATIVE ACTION COMPLIANCE FORM FOR CONSTRUCTION
CONTRACTS OVER \$10,000

(LCF DB16-2.2)

Table with 2 columns: Field Name (Project Name, Project Address, Company Name) and empty space for input.

As the undersigned Contractor, Prime/Subcontractor/Sub-Tier, (Subcontractor/Sub-Tier having executed a contract with the above named contractor on the above referenced project), hereby make the following certification and acknowledgment. Please check the box that applies to your company to affirm an understanding and implementation of AFFIRMATIVE ACTION COMPLIANCE requirements and that you have read and completed the requirements for the project as noted below:

I / We have reviewed and understand the "CONSTRUCTION CONTRACT LABOR COMPLIANCE PROVISIONS (ATTACHMENT D)" of the bid package and/or "LABOR COMPLIANCE CONTRACT ADDENDUM".

[] I / We DO currently maintain an effective Affirmative Action Program. The Affirmative Action Program complies with the Standard Federal Equal Employment Opportunity Construction Contract Provisions Executive Order 11246, pursuant to 41 CFR 60-4.3 (a) and will furnish a copy upon request.

OR

[] I / We DO NOT currently maintain an Affirmative Action Program. I / We agree to the Equal Opportunity Clause for Federally-Assisted Construction Contracts (Executive Order 11246), as amended, and Title VII of the Civil Rights Act of 1964, and is applicable pursuant to 41 CFR 60-1.4) of "CONSTRUCTION CONTRACT LABOR COMPLIANCE PROVISIONS (ATTACHMENT D)" of the bid package and/or "LABOR COMPLIANCE CONTRACT ADDENDUM".

Personnel affirmative action in recruitment, hiring and promotion is required by Prime Contractors, Subcontractors and Sub-Tiers who have entered into a federally-assisted construction contract that exceeds \$10,000 or \$10,000 in the aggregate over a 12-month period. Prime Contractors, Subcontractors or Sub-Tiers who enter into a "Construction Contract" in excess of \$10,000 must take 16 specific affirmative action steps to ensure equal employment opportunity. These steps are included in 41 CFR 60-4.3 (a) (7) and are also included under "Standard Federal Equal Employment Opportunity Construction Contract Specifications" of "CONSTRUCTION CONTRACT LABOR COMPLIANCE PROVISIONS (ATTACHMENT D)" of the bid package and/or "LABOR COMPLIANCE CONTRACT ADDENDUM".

Print Name of Authorized E-Signature Signer

Title

Date



Community Development and Housing Department

AFFIDAVIT OF COMPLIANCE WITH CALIFORNIA PREVAILING WAGE LAW, CALIFORNIA LABOR CODES SECTIONS 1720-1815

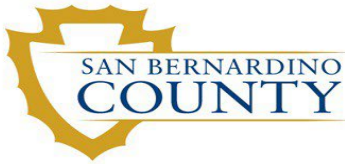
Table with 2 columns and 3 rows: Project Name, Project Address, Company Name

The undersigned, being duly sworn, states as follows:

- 1. I the undersigned am the _____ of the above named contractor a subcontractor/sub-tier (referred to as Subcontractor) to _____ on the above named project and location. I am familiar with the payroll practices of the above named on the Project. One of my duties and responsibilities is to ensure that the above named complies with the California Prevailing Wage Law, California Labor Code sections 1720 through 1815 on the Project. I make this sworn statement pursuant to California Labor Code sections 1775, subdivision (b)(4), and 1777.7, subdivision (d)(4).
2. I have reviewed the payroll practices and the payroll records for the above named on the Project. The above named has paid the specified prevailing rate of wages to each of its employees on the Project as required by Prevailing Wage Law, and has paid any amounts due such employees under California Labor Code section 1813. The above named has employed the required number of apprentices on the Project.
3. If applicable, I have also reviewed the payroll practices of each of the above named sub-tier subcontractors on the Project. Each of our sub-tier subcontractors has paid the specified prevailing rate of wages to its employees, has paid any amount due such employees under California Labor Code section 1813, has employed the required number of apprentices on the Project, and has provided the above named with an affidavit that complies with California Labor Code sections 1775, subdivision (b)(4), and 1777.7, subdivision (d)(4).
4. I understand that the Responsible Employer/Contractor is relying upon the truth of the contents of this sworn statement in making final payment to the above named for work performed on the Project and may suffer damages if my sworn representations were not true.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct and that this affidavit was executed on _____ in _____, California.

Print Name of Authorized E-Signature Signer Title Date



APPRENTICES AND TRAINEES ACKNOWLEDGMENT FORM

Form with fields for Project Name, Project Address, and Company Name.

The only workers who can be paid less than the wage rate on the wage decision for their work classification are "Apprentices" and "Trainees" registered in approved apprenticeship or training programs.

- 1. Probationary Apprentice: Can be paid as an Apprentice (less than the rate on the wage decision) if the DOL or SAC has certified that the person is eligible for probationary employment as an Apprentice.
2. Pre-Apprentice: Someone who is not registered in a program and who hasn't been DOL- or SAC- certified for Probationary Apprenticeship would not be considered an "Apprentice" and must be paid the full Journeyman's rate on the wage decision for the classification of work they perform.
3. Ratio of Apprentices and Trainees to Journeymen: The maximum number of Apprentices or Trainees that you can use on the job site cannot exceed the ratio of Apprentices or Trainees to Journeymen allowed in the approved program. Compliance with the ratio is determined on a daily, not weekly basis.
4. Apprentices or Trainees: All required Apprentice / Trainee documents must be submitted and approved by the Community Development Housing Department before the first payroll on which any Apprentice or Trainee appears.

REQUIRED DOCUMENTS FOR APPRENTICE PROGRAMS:

- Program Certification MUST be issued by the Department of Labor (DOL), Office of Apprenticeship (OA)
Copy of DOL Individual(s) Apprenticeship Certification Print out : SAMPLE ATTACHED
Copy of the Apprenticeship Program Appendix A which includes: SAMPLE ATTACHED
- Level, Step or Period of the Apprentice
- Ratio Information
- Apprentice Wage Scale
- Schedule of Work Experience
- Schedule of Related Instructions
Copy of Fringe Benefit Apprenticeship Percentage Form also referred to as Rate Sheet Copy of DIR-DAS Apprenticeship Programs (State only): SAMPLE ATTACHED

I acknowledge that I am aware of the foregoing requirements and that I am authorized to make this certification on behalf of the above-named contractor. I fully understand that failure to comply with any of the above requirements may result in the apprentice/trainee being rendered as improperly paid and will be intitled to the journeyman rate for the classification perform.

Print Name of Authorized E-Signature Signer

Title

Date

**U.S. DEPARTMENT OF LABOR - OFFICE OF APPRENTICESHIP
APPRENTICESHIP CERTIFICATION**

#####

The following individuals are apprentices registered with the U.S. Department of Labor, Office of Apprenticeship, under the sponsorship of program CA##### - XXXXX Apprenticeship Program:

Laborers XXX Apprenticeship Program
XXXXXXXX

Apprentice ID	SSN	Apprentice Name	Occupation	Date Apprenticeship Began	Date Cancelled	Date Completed
#####	**-####	XXXX XXXXX	XXXXXX	###/###/##		



Certified by the U.S. Department of Labor

Date Issued: ##/##/####

****VOID 90 DAYS FROM ISSUE DATE****

STANDARDS OF APPRENTICESHIP

DEVELOPED BY

Southwest Carpenters Training Fund

FOR THE OCCUPATIONS OF

CABINETMAKER	SOC CODE 51-7011.00	RAPIDS CODE 0055
CARPENTER	SOC CODE 47-2031.00	RAPIDS CODE 0067
DRY-WALL APPLICATOR	SOC CODE 47-2081.02	RAPIDS CODE 0145
FLOOR LAYER	SOC CODE 47-2042.01	RAPIDS CODE 0199
MILLWRIGHT	SOC CODE 49-9044.00	RAPIDS CODE 0335
PLASTERER	SOC CODE 47-2161.01	RAPIDS CODE 0423
RESIDENTIAL CARPENTER	SOC CODE 47-2031.01	RAPIDS CODE 0564
TERRAZZO WORKER	SOC CODE 47-2053.00	RAPIDS CODE 0568
ACOUSTICAL CARPENTER	SOC CODE 47-2031.01	RAPIDS CODE 0861
ASSEMBLER-INST. (GEN)	SOC CODE 51-2011.01	RAPIDS CODE 0876
INSULATION WORKER	SOC CODE 47-2031.01	RAPIDS CODE 0909
TERRAZZO FINISHER	SOC CODE 47-2053.00	RAPIDS CODE 0972
CARPENTER, PILEDRIVER	SOC CODE 47-2031.02	RAPIDS CODE 1009

*United States Department of Labor
Office of Apprenticeship*



Registered as part of the National Apprenticeship Program in accordance with the basic Standards of Apprenticeship established by the Secretary of Labor

APPROVED BY:


Richard Davis, California State Director
UNITED STATES DEPARTMENT OF LABOR,
OFFICE OF APPRENTICESHIP.

DATE OF REGISTRATION: March 22, 2007
PROGRAM ID: CA000070086
ORG ID: SP589

Appendix A

Program Name: Southern California Carpenters Joint Apprenticeship and Training Committee

Program ID: CA000070086

For Occupation: Carpenter

O*NET/SOC CODE: 47-2031.00

RAIS CODE: 0067/0067 HY

This schedule is attached to and a part of these Standards for the above identified occupation.

1. TERM OF APPRENTICESHIP

The term of the occupation Carpenter will be hybrid in nature with an on-the-job learning training term of **5200 - 8000 HOURS**. This occupation will be supplemented by the required hours of related instruction as stated on the Sample Work Process Schedule and Related Instruction Outline (Appendix A). Full credit will be given for the probationary period.

2. RATIO OF APPRENTICES TO JOURNEYWORKERS

The ratio as provided in the Collective Bargaining Agreement is as follows:

- A. The sponsor shall not indenture a number of apprentices that exceed a ratio of one (1) apprentice/s to three (3) journey-workers normally employed in the jurisdictional area, consistent with proper supervision, training, safety, and continuity of implementation.

The allowable ratio of apprentices to journey workers shall be no more than one (1) apprentice to one (1) journey worker and no less than one (1) apprentice in a crew of four, with one (1) additional apprentice for every three (3) journey workers hereafter as covered in the CBA.

No apprentice may work without a Journeyman Carpenter on the job.

3. APPRENTICE WAGE SCHEDULE

Apprentices shall be paid a progressively increasing schedule of wages based on a percentage of the current journeyworker wage as stated below or as per the CBA.

Carpenter Commercial	\$40.40
Carpenter Commercial (Kern, Inyo, Mono)	\$39.83
Carpenter Commercial (San Diego)	\$35.10
Carpenter Residential/Lt. Commercial (San Diego)	\$28.08
Carpenter Engineering (San Diego)	\$40.20
Bridge Carpenter	\$40.53
Bridge Carpenter (Kern, Inyo, Mono)	\$40.53
Pile Driver/Bridge Carpenter (San Diego)	\$40.33
Locksmith (All Counties)	\$40.40
Carpenter Residential Framers (all counties)	\$29.55
Carpenter Residential Insulator	\$18.00
Carpenter Residential Shingler	\$27.60
Carpenter Residential Cabinet Installer	\$28.16
Residential Subterranean Garage/Slab (Concrete)	\$27.08
Carpenter Residential Floor Installer	\$24.71
Residential Fence Builder	\$29.20

STATE OF CALIFORNIA

EDMUND G. BROWN, JR., *Governor*
**DEPARTMENT OF INDUSTRIAL RELATIONS
 DIVISION OF APPRENTICESHIP STANDARDS**

 P.O. Box 420603
 San Francisco, CA 94142-0603


To whom it may concern:

The Division of Apprenticeship Standards hereby certifies that, according to transactions recorded as of January 21, 2015, the below named Apprentice is registered with the State of California as an apprentice in the occupation during the period between the start date and the end date or completion (comp) date listed below. If there is no end date for an occupation, the Apprentice is currently registered in that occupation.

Name	Occupation	Action	Effective Date	Cert. id
F. Torre	Carpet, Linoleum & Soft Tile Layer	Start	12-12-2007	De

If you have any questions please contact your local Division of Apprenticeship Standards office.

A handwritten signature in black ink, appearing to read "Glen Forman".

 Glen Forman
 Deputy Chief

Required on project subject to State Prevailing
 Wage requirements.



Community Development and Housing Department

CERTIFICATION OF BIDDER REGARDING EQUAL EMPLOYMENT OPPORTUNITY (LCF DB16-2.1)

Table with 2 columns: Field Name, Value. Fields: Project Name, Project Address, Company Name.

This certification is required pursuant to Executive Order 11246 (30 F.R. 12319-25). The implementing rules and regulations provide that any bidder (Prime Contractor, or any of their proposed Subcontractors/Sub-Tiers) shall state as an initial part of the bid or negotiations of the contract whether it has participated in any previous contract or subcontract subject to the Equal Opportunity Clause; and, if so, whether it has filed all compliance reports due under applicable instructions.

Where the certification indicates that the bidder has not filed a compliance report due under applicable instructions, such bidder shall be required to submit a compliance report within seven (7) calendar days after bid opening. No contract shall be awarded unless such report is submitted.

1. Bidder has participated in a previous contract or subcontract subject to the Equal Opportunity Clause.

(check box)

[] Yes (IF YES, identify the most recent contract) _____

[] No (IF NO, bidder may be required to submit an EEO-1 survey or other reports to the Equal Employment Opportunity Commission, contact EEOC at 800-669-4000 or online at https://www.eeocdata.org/eo1.

2. Compliance reports were filed in connection with such contract or subcontract with the Joint Reporting Committee, the Deputy Assistant Secretary or the Equal Employment Opportunity Commission.

(check box)

[] Yes [] No [] None Required

3. Has Bidder ever been or is bidder being considered for sanction due to violation of EXECUTIVE ORDER 11246, as amended. https://www.dol.gov/agencies/ofccp/executive-order-11246/as-amended

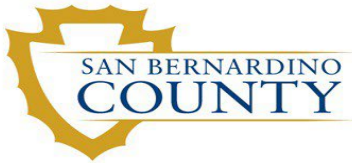
(check box)

[] Yes [] No

Print Name of Authorized E-Signature Signer

Title

Date



Community Development and Housing Department

CERTIFICATE OF UNDERSTANDING AND AUTHORIZATION FORM (LCF 16-1.2)

Table with 2 columns: Field Name, Value. Fields: Project Name, Project Address, Company Name.

The undersigned certifies that the company principal(s), or designee and the "Authorized Payroll Officer" have if project is subject to Davis-Bacon And Related Acts read the most current "LABOR STANDARDS" (A Contractor's Guide to Prevailing Wage Requirements for Federally-Assisted Construction Projects) and if project is subject to California prevailing wage requirements is aware of the requirements of California Labor Code Sections 1720 et seq. and 1770 et seq. as well as California Code of Regulations, Title 8, Section 16000 et seq. ("PREVAILING WAGE LAWS"), which require the payment of prevailing wage rates and the performance of other requirements on certain "public works" and "maintenance" projects. The undersigned further certifies under penalty of perjury that the records or copies thereof submitted are the originals or true, full and correct copies of the originals which depict the payroll record(s) of the actual disbursements by way of cash, check, direct deposit or whatever form to the individual or individuals named. The undersigned have read, signed and submitted to the County of San Bernardino Community Development and Housing (CDH) the E-Signature Authorization form and have established Personal Identification Number (PIN), for CDH's Online Certified Payroll System.

THE UNDERSIGNED IS A (OWNER, PARTNER, OFFICER, DESIGNEE) WITH THE AUTHORITY TO ACT FOR AND ON BEHALF OF THE ABOVE NAMED CONTRACTOR DESIGNATE THE FOLLOWING PERSON(S) AS THE "AUTHORIZED PAYROLL OFFICER" AND IS HEREBY AUTHORIZED TO SIGN THE STATEMENT OF COMPLIANCE WHICH WILL ACCOMPANY EACH WEEKLY CERTIFIED PAYROLL REPORT FOR THE ABOVE PROJECT.

Authorized Payroll Officer

Date

Authorized Payroll Officer

Date

Print Name of Authorized E-Signature Signer

Title

Date



LABOR LAW REQUIREMENTS – (ONE-TIME FORM)

Project Name:	
Project Address:	
Contractor (Company) Name:	

PLEASE CHECK ONE OF THE FOLLOWING: PRIME CONTRACTOR SUBCONTRACTOR SUB-TIER

The FEDERAL AND STATE LABOR LAW REQUIREMENTS applicable to the contract are composed of, but not limited to, the following:

Payment of Prevailing Wage Rates

The contractor to whom the contract is awarded and its subcontractors hired for the public works project are required to pay not less than the specified general prevailing wage rates to all workers employed in the execution of the contract. Labor Code Section 1770 et seq.

The contractor is responsible for ascertaining and complying with all current general prevailing wage rates for crafts and any rate changes that occur during the life of the contract. Information on all prevailing wage rates and all rate changes are to be posted at the job site for all workers to view. Additionally, current wage rate information can be found at the DLSR web site, www.dir.ca.gov/dlsr/statistics_research.html.

Apprentices

It is the duty of the contractor and subcontractors to employ registered apprentices on the public works project and to comply with all aspects of Labor Code Section 1777.5, relating to Apprentices on public Works. (1) Notify approved apprenticeship programs of contract award; (2) employ apprentices; (3) pay training fund contributions.

Penalties

There are penalties required for contractor's/subcontractor's failure to pay prevailing wages and for failure to employ apprentices, including forfeitures and debarment under Labor Code Sections 1775; 1776; 1777.1; 1777.7 and 1813.

Certified Payroll Reports

Under Labor Code Section 1776, contractors and subcontractors are required to keep accurate payroll records showing the name, address, social security number and work classification of each employee and owner performing work; also the straight time and overtime hours worked each day for each week, the fringe benefits, and, the actual per diem wage paid to each owner, journey person, apprentice worker or other employee hired in connection with the public works project.

This requirement includes and applies to all subcontractors performing work on Awarding Body projects even if their portion of the work is less than one half of one percent (0.05%) of the total amount of the contract.

The certified payroll records shall contain the same data fields listed on the Public Works Payroll Reporting Form (A-1-131) and contain or is accompanied by a declaration made under penalty of perjury. (California Code of Regulations, Section 16401).

Prime Contractors are responsible for submittal of their payrolls and those of their respective subcontractors as one package. Any payroll not submitted in the proper form will be rejected. In the event that there has been no work performed during a given week, the Certified payroll report shall be annotated: "No work" for that week or a Non-performance Statement must be submitted.

Employee payroll records shall be certified and shall be made available for inspection at all reasonable hours at the principal office of the contractor/subcontractor, or shall be furnished to any employee, or his/her authorized representative on request, pursuant to Labor Code Section 1776.



Community Development and Housing Department

Under Labor Code Section 1776(g) there are penalties required for contractor's/subcontractor's failure to maintain and submit copies of certified payroll records on request.

Nondiscrimination in Employment

There exist prohibitions against employment discrimination under Labor Code Sections 1735 and 1777.6, the Government Code, the Public Contracts Code, and Title VII of the Civil Rights Act of 1964.

Kickbacks Prohibited

Contractors and subcontractors are prohibited from recapturing wages illegally by accepting or extracting "kickbacks" from employee wages under Labor Code Section 1778.

Acceptance of Fees Prohibited

There exists a prohibition against contractor/subcontractor acceptance of fees for registering any person for public work under Labor Code Section 1779; or for filling work orders on public works contracts pursuant to Labor Code Section 1780.

Listing of Subcontractors

All prime contractors are required to list properly all subcontractors hired to perform work on the public works projects covering more than one-half of one percent, pursuant to Government Code Section 4104.

Proper Licensing

Contractors are required to be licensed properly and to require that all subcontractors be properly licensed. Penalties are required for employing workers while unlicensed under Labor Code Section 1021 and under the California Contractor License Law found at Business and Professions Code Section 7000 et seq.

Unfair Competition Prohibited

Contractors and sub-contractors are prohibited from engaging in unfair competition as specified under Business and Professions Code Sections 17200 to 17208.

Workers Compensation Insurance

Labor Code Section 1861 requires that contractors and subcontractors be insured properly for Workers Compensation.

OSHA

Contractors and subcontractors are required to abide by the Occupational, Safety and Health laws and regulations that apply to the particular construction project.

Proof of Eligibility/Citizenship

The federal prohibition against hiring undocumented workers, and the requirement to secure proof of eligibility/citizenship from all workers, is required.

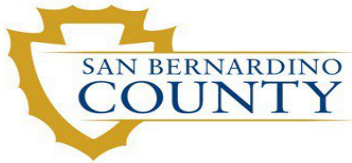
Itemized Wage Statement

Labor Code Section 226 requires that employees be provided with itemized wage statements.

CERTIFICATION

I acknowledge that I have been informed and am aware of the foregoing requirements and that I am authorized to make this certification on behalf of the above named contractor. I fully understand that failure to comply with any of the above requirements may subject me, or my company, to penalties as provided above.

Print Name of Authorized E-Signature Signer	Title	Date



CONTRACTOR’S CERTIFICATION OF COMPLIANCE WITH DAVIS-BACON AND RELATED ACTS REQUIREMENTS

(LCF DB16-2.0)

Table with 2 columns: Field Name (Project Name, Project Address, Company Name) and empty input field.

As the undersigned Contractor, Prime/Subcontractor/Sub-Tier, (Subcontractor/Sub-Tier having executed a contract with the above named contractor on the above referenced project), hereby make the following certification and acknowledgment with respect to the applicability of “DAVIS-BACON AND RELATED ACTS” requirements:

- 1) By entering into this contract I certify and acknowledge that the above referenced project is federally funded, as the Prime Contractor, I am solely responsible, or as the Subcontractor/Sub-Tier contractor I am responsible, for complying with the “DAVIS-BACON AND RELATED ACTS” requirements; and
2) I am required to pay laborers and mechanics employed a wage not less than the highest wage applicable to their work classifications. If no federal work classification appears to apply to the employee duties, the Subcontractor/Sub-Tier shall make a written request to the Prime contractor to obtain the applicable work classification and wage rate prior to the start of construction. The Prime Contractor shall forward Subcontractor/Sub-Tier request and shall also make a written request to the County of San Bernardino to obtain the applicable work classification and wage rate prior to the start of construction. The Prime Contractor is solely responsible for ensuring that all Subcontractors/Sub-Tier are in compliance with the “DAVIS-BACON AND RELATED ACTS” requirements.
3) I have read and understand the “LABOR COMPLIANCE CONTRACT ADDENDUM” including the applicable Wage Determination(s) for the above referenced project. I acknowledge the receipt and adherence to following provisions set forth in the “FEDERAL LABOR STANDARDS PROVISIONS” before participation on this project.
4) I will include the “LABOR COMPLIANCE CONTRACT ADDENDUM” including the applicable Wage Determination(s) for the above referenced project in any subcontracts/lower tier subcontracts/purchase orders executed. I will forward to Prime Contractor a copy of all executed sub- tier contracts/purchase orders to any lower tier subcontractors within seven (7) days of the execution date.

Print Name of Authorized E-Signature Signer Title Date



Community Development and Housing Department

FRINGE BENEFIT STATEMENT

(LCF 16-1.3)

Project Name	
Project Address:	
Company Name:	

Use this form to identify those bona fide Fringe Benefit Plan(s) in which your employees are participating. List all third-party plans, funds or trustees to which your firm makes fringe benefit payments in the interest of your employees. Provide an hourly equivalent of each fringe type (in dollars) below. Payrolls will be monitored to ensure the proper Fringe Benefit rates are being paid. Additional documentation may be required if paying.

Specify the fringe benefit hourly amount along with the name, address and contact name/ phone number.

Classification:	Effective Date:	Subsistence or Travel Pay \$:
Fringe Benefit Hourly Amount:	Name, Address and Contact Information of Plan, Fund or Program	
Health & Welfare \$:	Name: Address:	Phone#:
Pension \$:	Name: Address:	Phone#:
Vacation/ Holiday \$:	Name: Address:	Phone#:
Apprentice/ Training \$:	Name: Address:	Phone#:
Other \$: Specify: _____	Name: Address:	Phone#:
Classification:	Effective Date:	Subsistence or Travel Pay \$:
Fringe Benefit Hourly Amount:	Name, Address and Contact Information of Plan, Fund or Program	
Health & Welfare \$:	Name: Address:	Phone#:
Pension \$:	Name: Address:	Phone#:
Vacation/ Holiday \$:	Name: Address:	Phone#:
Apprentice/ Training \$:	Name: Address:	Phone#:
Other \$: Specify: _____	Name: Address:	Phone#:

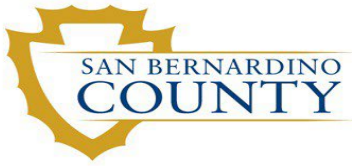
All Fringes Paid in Cash

I certify under penalty of perjury that I have read and understand the instructions for completing the fringe benefit statement clauses pertaining to this project; and that Fringe Benefits are paid to the approved plans, funds, programs or employees as listed above; and during the progress of work on above project should a change in plan or rate of any of the classifications be made supplemental statements will be submitted precipitously.

Print Name (Authorized E-Signature Signer)

Title

Date



FRINGE BENEFIT STATEMENT INSTRUCTIONS

The Fringe Benefit Statement must be submitted by each contractor and subcontractor with the first certified payroll report. The form details the fringe benefit contributions and indicates whether these payments are paid to employees in cash or made to a third party trust fund. Supplemental statements must be submitted during the progress of the work should there be an increase or change in rates. Classification: Include all Trades/Classifications of employees that your company will use on the project, including apprentices. Do not list each employee by name. Please provide group number when applicable. For apprentices, please list the period levels.

Classification: List each craft(s) of employee(s) that you have working on the Project.

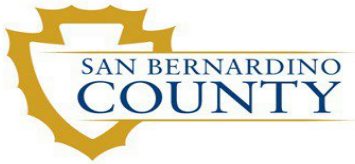
Effective Date: The date of the wage determination for the project.

Subsistence or Travel Pay: The amount shown in the wage decision of the craft of workers that require subsistence or travel at the Project location. If your company will be required to pay this fringe benefit insert the per diem amount within this section.

Fringe Benefit Hourly Amount: The amount of fringe benefits that are paid by craft. If any monies are paid on behalf of the employees they must be authorized in writing. All methods of payment must be shown on the form. Next to each listed Fringe Benefit, indicate the hourly rates for payments made to employees on the various classifications of work. **Do not** include amounts that are paid directly by the employee.

Name, Address and Contact Information of Plan, Fund, or Program Paid To: Insert the name, address and phone# of the Plan, Fund or Program where the monies are being paid. If the benefit amount is to be paid directly to the employee, indicate **Paid to Employee**. **Do not** list each employee by name. Note: If you do not make your fringe benefit payments to the local union trust fund you may still claim your own benefit program paid on behalf of your employees, as long as the amounts do not exceed the total amount shown on the Department of Industrial Relations Wage Decision that is posted on their website. If the difference in the amount of your program is less than the amount shown in the wage determination then the difference must be paid to the employee as part as the basic wage rate. Remember that any Pension Fund payments must be irrevocably paid to a "Third Party Trust". All fringe benefits must be irrevocably paid to an authorized Plan, Fund, Program or to the employee.

Please note that training fund contributions cannot be paid directly to employees (Check DIR website for exceptions) and must be paid to the California Apprentice Council (CAC) or to an approved fund such as a union trust fund. Note: A worker's title or status with the employer is not determinative of an individual's coverage by the prevailing wage laws. What is determinative is whether the duties performed by the individual on the public works project constitute covered work. An individual who performs skilled or unskilled labor on a public works project is entitled to be paid the applicable prevailing wage rate for the time the work is performed, regardless of whether the individual holds a particular status such as partner, owner, owner-operator, independent contractor or sole proprietor, or holds a particular title with the employer such as president, vice-president, superintendent or foreman (Department of Industrial Relations (DIR) Public Works Manual).



Community Development and Housing Department

VACATION PLAN/PAID HOLIDAY DOCUMENTATION: CDH may require copies of your company's policy for employer paid vacation and holidays. For vacation, if requested please explain how you track the vacation hours for each employee. Additionally if requested, please submit copies of monthly reports or statements from the bank/fund depository showing that the plan and vacation amounts are available for the workers.

HEALTH AND WELFARE DOCUMENTATION: CDH may require copies of the plan documentation indicating monthly or quarterly billings for the covered benefits (and delineating all benefits per worker), as well as statements and copies of checks transmitted by your company to the trust fund or plan for these benefits.

PENSION PLAN DOCUMENTATION: CDH may require copies of the plan documentation from the Plan Administrator including the plan summary, account balances, monthly or quarterly transmittals into the account and copies of checks transmitted by your company as payments into the accounts.

TRAINING DOCUMENTATION: Please submit copies of the Apprentice/Training Certification Letter from your Federally Registered Program Sponsors. The apprenticeship program must be registered with the Department of Labor (DOL), Office of Apprenticeship. Include level, step or period of the apprentice; apprentice's wage scale and ratio information. A training or apprentice wage can be paid only if the trainee is registered in a DOL approved apprenticeship or training program or with a State Apprenticeship Agency recognized by DOL. Otherwise, the individual is to be paid the Davis-Bacon and Related Acts (DBRA) prevailing wage rate for the classification of work that they are performing regardless of their skill level. (Federal regulations DO NOT REQUIRE the employment of apprentices on federally funded projects)

OTHER DOCUMENTATION: CDH may require copies of explanation, monthly reports or statements and plan documentation from the Plan Administrator for all "OTHER" company paid plan(s). The implementing agency will verify plan(s) for employer to receive credit.

If your company does not operate under a collective bargaining agreement or contribute based on an hourly amount; you may use the following formulas to compute hourly benefits. Please be advised that examples are provided only to demonstrate how the formulas are used.

Annual Calculation: The annual calculation is based on 2080 hours per year (40hrs x 52 weeks per year)

Formula: Employee's Basic Hourly Rate x Number of Benefit Hours (8 Hrs a Day x Number of Days) divided by 2080 Hours.

Example: At \$20/Hr, with 80 vacation hours a year, the hourly rate would calculate as follows:

$$\$20 \times 80 \text{ Hrs} = \$1,600 \text{ divided by } 2,080 \text{ hours per year} = \$.77$$

Fringe Benefit Hourly Amount: \$.77

Monthly Calculation: The monthly calculation factor 173.33 is based on 2080 hours per year divided by 12 months.

Formula: Monthly Benefit Plan Contribution divided by 173.33

Example: If employer pays \$200/month for a medical benefit, the monthly hourly rate calculates as follows:

$$\text{A monthly plan contribution of } \$200 \text{ divided by } 173.33 = \$1.15$$



Community Development and Housing Department

PROJECT WAGE RATE SHEET

(LCF-16-1.1)

Project Name:
Project Address:
Company Name:

TYPE OF WAGE: [] DAVIS BACON [] APPRENTICE CLASSIFICATION

DAVIS BACON WAGE (DB) DECISION NUMBER/MODIFICATION NUMBER:
When completing form enter ONLY the DB Wage Decision Rates provided in the pre-con packet. Contractors employing apprentices on the project MUST complete a Project Wage Rate Sheet, be sure to list all available apprentice period/levels on form. For Apprentice rates, please forward to CDH a copy of the Appendix A and copy of the rate sheet with this form. All documents must be uploaded onto the applicable edocument type in LCPTracker.

Table with 4 columns: Department of Labor Wage /Apprentice Classification (For DB rate use classification as it appears on the DB decision), Base Rate, Fringe Benefit, Total Rate. Includes a large 'NOT FOR BID' watermark.

Print Name of Authorized E-Signature signer Title Date

*****CDH USE ONLY*****

Rates confirmed: [] Apprentice Rate Request- Appendix A uploaded in LCP Tracker []

PUBLIC WORKS CONTRACT AWARD INFORMATION

Contract award information must be sent to your Apprenticeship Committee if you are approved to train. **If you are not approved to train, you must send the information (which may be this form) to ALL applicable Apprenticeship Committees in your craft or trade in the area of the site of the public work. Go to: <http://www.dir.ca.gov/databases/das/pwaddrstart.asp> for information about programs in your area and trade.** You may also consult your local Division of Apprenticeship Standards (DAS) office whose telephone number may be found in your local directory under California, State of, Industrial Relations, Division of Apprenticeship Standards.

Do not send this form to the Division of Apprenticeship Standards.

NAME OF YOUR COMPANY	CONTRACTOR'S STATE LICENSE NO
MAILING ADDRESS- NUMBER & STREET, CITY, ZIP CODE	AREA CODE & TELEPHONE NO.
NAME & ADDRESS OF PUBLIC WORKS PROJECT	DATE YOUR CONTRACT EXECUTED
	DATE OF EXPECTED OR ACTUAL START OF PROJECT
NAME & ADDRESS OF PUBLIC AGENCY AWARDING CONTRACT	ESTIMATED NUMBER OF JOURNEYMEN HOURS
	OCCUPATION OF APPRENTICE
THIS FORM IS BEING SENT TO: (NAME & ADDRESS OF APPRENTICESHIP PROGRAM(S))	ESTIMATED NUMBER OF APPRENTICE HOURS
	APPROXIMATE DATES TO BE EMPLOYED

This is not a request for dispatch of apprentices.

Contractors must make a separate request for actual dispatch, in accordance with Section 230.1(a) California Code of Regulations

Check One Of The Boxes Below

1. We are already approved to train apprentices by the _____ Apprenticeship Committee. We will employ and train under their Standards. Enter name of the Committee

2. We will comply with the standards of _____ Apprenticeship Committee for the duration of this job only. Enter name of the Committee

3. We will employ and train apprentices in accordance with the California Apprenticeship Council regulations, including § 230.1 (c) which requires that apprentices employed on public projects can only be assigned to perform work of the craft or trade to which the apprentice is registered and that the apprentices must at all times work with or under the direct supervision of journeyman/men.

Signature

Date

Typed Name

Title

**State of California - Department of Industrial Relations DIVISION
OF APPRENTICESHIP STANDARDS**

Explanation to box 1 - 3 on form DAS 140

- Box 1 is for contractors who are already approved to train by an apprenticeship program (signatory/member).
- Box 2 indicates that a contractor is willing to comply with a program's Standards for the current project only. This generally means that the fringe benefits and the training funds will be paid to that Committee's Trust Fund. It also allows a contractor to take advantage of a more generous maximum ratio than the CAC Standards, but does not affect the minimum ratio of 1 apprentice hour for every 5 journeyman hours.
- Box 3 means that a contractor will be governed by the regulations of the California Apprenticeship Council. Generally this means that the minimum and maximum ratio for apprentices is the same – 1 apprentice hour for every 5 journeyman hours per each craft, totaled at the end of the project. It also means the Training Fund Contribution is usually paid to the California Apprenticeship Council.

NOT FOR BID



REQUEST FOR DISPATCH OF AN APPRENTICE – DAS 142 FORM

DO NOT SEND THIS FORM TO DAS

You may use this form to request dispatch of an apprentice from the Apprenticeship Committee in the craft or trade in the area of the public work. Go to: <http://www.dir.ca.gov/databases/das/pwaddrstart.asp> for information about programs in your area and trade. You may also consult your local Division Apprenticeship Standards (DAS) office whose telephone number may be found in your local directory under California, State of, Industrial Relations, Division of Apprenticeship Standards. **Except for projects with less than 40 hours of journeyworkers work, you must request and employ apprentices in no less than 8 hour increments.**

List one occupation/craft per form

Date: _____

Contractor Requesting Dispatch:

To Applicable Apprenticeship Committee:

Name: _____

Name: _____

Address: _____

Address: _____

License No. _____

Tel. No. _____ Fax No. _____

PWC Registration Number: _____

Tel. No. _____ Fax No. _____

Project Information: PWC Project Number _____ Contract Number _____

Total Contract Amount. _____ Sub-Contract Amount _____

Name of the Project: _____

Address: _____

Dispatch Request Information:

Number of Apprentice(s) Needed: _____ Craft or Trade: _____

Date Apprentice(s) to Report: _____ (72 hrs. notice required) Time to Report: _____

Name of Person to Report to: _____

Address to Report to: _____

You may use this form to make your written request for the dispatch of an apprentice. Requests for dispatch must be in writing and submitted at least 72 hours in advance (excluding weekends and holidays) via first class mail, fax or email. **Proof of submission may be required.** Please take note of California Code of Regulations, Title 8, § 230.1 (a) for all applicable requirements regarding apprenticeship requests and/or

visit <https://www.dir.ca.gov/das/PublicWorksForms.htm>

DAS 142 (Revised 10/18)



SECTION 3 ACTION AND OUTCOME PLAN
(LCF DB16-2.5)

Project Name	
Project Code:	
Company Name:	

Contractor must complete and submit this form **FOLLOWING** the completion of the *SECTION 3 RESOURCE PARTICIPATION CERTIFICATE*. Contractor must provide information in **EACH** of the following sections and may attach additional sheets.

Action – Outcome: Section 3 Businesses

- Contractor will subcontract all or a portion of the work on this project: Yes No
- Contractor must describe outreach effort(s) (action) and the results (Outcome) taken to provide opportunities to qualified Section 3 Businesses:

Action (Describe):	Outcome (Summarize results of the actions taken):

Action – Outcome: Section 3 Residents

- Contractor will hire new personnel for all or a portion of the work on this project: Yes No
- Contractor must describe outreach effort(s) (action) and the results (Outcome) taken to employ Section 3 Workers/Targeted Workers:

Action (Describe):	Outcome (Summarize the results):

Non-Construction Employment: Identify any new employees the Contractor has hired for **Non-Construction** jobs for this project.
Example Non-Construction Job Classifications: Office/Clerical – Technical – Professional

Employee Name:	Section 3 Resident: Yes/ No	Date of Hire:	Job Classification:

Contractor Certifications

- Contractor has received a copy of San Bernardino County Section 3 Plan and the 24 CFR Part 75 regulations.
- Contractor shall include the *Labor Compliance Contract Addendum* (LCCA - which includes the 24 CFR Part 75 regulations) in all of Contractor's executed Subcontractor contracts for this Project.
- Contractor shall comply with the County's Section 3 Plan, and this *Contractor's Section 3 Outreach Efforts and Outcome Plan*.
- Contractor will, to the greatest extent feasible, comply with the numerical Section 3 benchmarks set forth in the County's Section 3 Plan for this project or subcontracting any of the work on this project.
- Contractor will complete the *HUD Section 3 Information* tab on all employees (new and current) in LCPTracker.

I hereby declare under penalty of perjury in the State of California that the above information and statements contained in the Contractor's Section 3 Action and Outcome Plan are true and correct.

_____	_____	_____
Print Name of Authorized E-Signature Signer	Title	Date



Community Development and Housing Department

SECTION 3 RESOURCE PARTICIPATION CERTIFICATE

(LCF DB16-2.4)

Project Name:
Project Code:
Company Name:
Telephone Number:

The undersigned certifies that the company principal(s), and any authorized personnel have read the County's Section 3 Plan and will contact the Housing Authority of the County of San Bernardino (HACSB) and the County of San Bernardino Workforce Development Department (WDD). After contacting and receiving information from HACSB and WDD, the Contractor and HACSB and WDD must sign and date their signature block section of this form.

PLEASE ALLOW 72 HOURS TO RESPOND TIME

Housing Authority of the County of San Bernardino

CONTACT INFORMATION: Evan Miles (909) 890-5374 emiles@hacsb.com

Contractor has contacted the Housing Authority of the County of San Bernardino and has received information to participate in the practicable opportunity for Business and Employment Services including Section 3 business/ residents to participate in the construction of the project.

I hereby declare under penalty of perjury in the State of California that the above information and statements contained are true and correct.

HOUSING AUTHORITY SIGNATURE

DATE

Comments:

Workforce Development Department

CONTACT INFORMATION: WDD - Curtis Compton (909)948-6625 ccompton@wdd.sbcounty.gov

Contractor has contacted the County of San Bernardino Workforce Development Department and has received information to participate in the practicable opportunity for Business and Employment Services including Section 3 business/residents to participate in the construction of the project.

I hereby declare under penalty of perjury in the State of California that the above information and statements contained are true and correct.

WORKFORCE DEVELOPMENT SIGNATURE

DATE

Comments

Print Name of Authorized E-Signature Signer

Title

Date



Community Development and Housing

SECTION 3 FORMS INSTRUCTIONS

(LCF DB16-2.4)

INTRODUCTION:

Employment opportunities for business and lower income persons in connection with assisted projects. Section 3 applies to housing rehabilitation, housing construction, and other public construction projects that exceed \$200,000 or more of housing and community development financial assistance from one or more Housing and Urban Department (HUD) programs.

The County of San Bernardino Community Development and Housing Department (CDH) is the recipient of HUD financial assistance for public housing and housing as well as community development activities. These programs require compliance with Section 3 of the Housing and Urban Development Act of 1968. Section 3 requires that employment and other economic opportunities be directed toward low and extremely low-income persons, particularly those who are recipients of federal assistance for housing, and to business concerns that employ these qualifying residents.

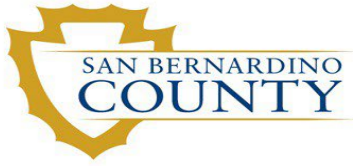
The Section 3 Plan handbook is provided as a guide to understand Section 3 County plan, and the business and employment goals related to this project. It is intended to assist contractors in complying with Section 3 requirements, but does not supersede the contract provisions.

SECTION 3 RESOURCE PARTICIPATION CERTIFICATE:

- Complete the information section at the top of the form.
- Contact the Housing Authority of the County of San Bernardino (HACSB)
- Complete an informational resource meeting with the HACSB
- HACSB signs and dates their signature block section
- Contact the Workforce Development Department (WDD)
- Complete an informational resource meeting with WDD
- WDD signs and dates their signature block section
- Contractor signs and dates their signature block section
- Contractor uploads document into LCPtracker

CONTRACTOR'S SECTION 3 ACTION AND OUTCOME PLAN:

- Complete the information section at the top of the form
- List any "Action" (contractor) implemented for outreach to hire Section 3 Businesses
- List any "Outcome" from the (contractor's) outreach to Section 3 Businesses.
- List any "Action" (contractor) implemented for outreach to employ Section 3 Residents
- List any "Outcome" from the (contractor's) outreach to Section 3 residents
- List any "Non-Construction Employment" (New Hires) for the project
- Read "Contractor Certifications"
- Contractor signs and dates at bottom of page.
- Contractor uploads document into LCPtracker.



SECTION 3 BUSINESS CERTIFICATION

Name of Business:			
Address:			
City:		State:	Zip Code:
Name of Business Owner:			
Phone Number(s):			
E-Mail Address:			
Name of Preferred Contact:			
Phone Number of Preferred Contact (if different from above):			
Type of Business: Sole Proprietorship <input type="checkbox"/> Partnership <input type="checkbox"/> Corporation <input type="checkbox"/> Joint Venture <input type="checkbox"/>			

Certification Regarding Status as a Section 3 Business Concern

The undersigned certifies that the company principal(s), and any authorized personnel have read the County's *Section 3 Plan*. Before contract award, business must submit additional documentation to verify Section 3 eligibility and demonstrate capability. For further information regarding Section 3 Business Concern can be found at [24 CFR 75.5](#)

"Section 3 Business Concern" means a business wherein (mark one):

- At least 51% or more owned and controlled by low-or very-low income person (Refer to income guidelines found on page 2); or
- At least 51% of the business is owned and controlled by current public housing residents or residents who currently live in Section 8-assisted housing; or
- At least 75% of labor hours performed for the business over a the prior three-month period are performed by Section 3 workers.

Owner hereby declares under penalty of perjury in the State of California that the foregoing declaration of "Section 3 Business Certification" is true and correct.

OWNER SIGNATURE TITLE

PRINT NAME DATE



Community Development and Housing Department

SECTION 3 Worker/Targeted Worker Eligibility Form

Company Name:			
Employee Name:			
Employee Address:	City:		
State:	Zip Code:		
Date of Hire:	Phone Number:		

The purpose of HUD's Section 3 program is to provide employment, training and contracting opportunities to low-income individuals, particularly those who are recipients of government assistance for housing or other public assistance programs. Your response is voluntary, confidential, and has no effect on your employment.

A Section 3 worker seeking certification shall self-certify and submit this form to the recipient contractor or subcontractor, that the person is a Section 3 worker or Targeted Section 3 Workers as defined in 24 CFR Part 75.

Section 3 Worker eligibility qualification:

Individual Income for the previous or annualized calendar year is below the income limits established by HUD for the area where you currently reside.

Individual Income					
	Less than \$10,000	\$10,001 - \$20,000	\$20,001 - \$30,000	\$30,001 - \$40,000	
	\$40,001 - \$50,000	\$50,001 - \$60,000	\$60,001 - \$70,000	More than \$70,001	

- I am currently employed by a Section 3 business concern.
- I am a Youthbuild participant (Section 3 Target Worker eligibility).

Section 3 Targeted Worker eligibility qualifications:

- Currently Employed by a Section 3 business concern
- Currently fits or when hired meets at least one of the following categories, as documented within the past five years:
 - Living within the service area or the neighborhood of the project; or
 - I am a Youthbuild participant.

I affirm that the information on this form is true, complete, and correct to the best of my knowledge and belief. I hereby certify, under penalty of law, that the following information is correct to the best of my knowledge.

SIGNATURE

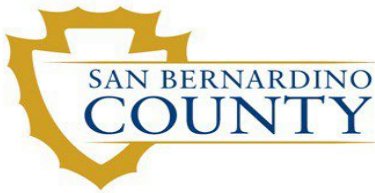
DATE

PRINT NAME

FOR EMPLOYER ADMINISTRATIVE USE ONLY

- Is the employee a Section 3 worker based upon their self-certification? YES NO
- Is the employee a Targeted Section 3 worker based upon their self-certification? YES NO
- Was this an applicant who was hired as a result of the Section 3 project? YES NO

EMPLOYERS MUST RETAIN THIS FORM IN THEIR SECTION 3 COMPLIANCE FILE FOR FIVE YEARS



Community Development and Housing

SECTION 3 CUMULATIVE REPORT

Company Name: _____	
Address: _____	City: _____
State: _____	Zip Code: _____
<input type="checkbox"/> Initial Report	Project Name: _____
<input type="checkbox"/> Progress Report	Reporting Period: _____
<input type="checkbox"/> Final Report	

Section 3 Reporting:

Total number of hours estimated/worked: _____

Total number of labor hours estimated/worked by Section 3 Worker: _____

Total number of labor hours estimated/worked by Section 3 Targeted worker: _____

Section 3 Benchmarks:

- 1) Section 3 Labor Hours/Total Labor Hours = 25%
And
- 2) Targeted Section 3 Laborer Hours/Total Labor Hours = 5%

Initial Submission Report	Progress/Final Report
<input type="checkbox"/> The qualitative activities mark below will be pursued in effort to meet Section 3 requirements: <ul style="list-style-type: none"> <input type="checkbox"/> Engaged in outreach efforts to generate job applicants who are Targeted Section 3 workers. <input type="checkbox"/> Provided training or apprenticeship opportunities. <input type="checkbox"/> Provided technical assistance to help Section 3 workers compete for jobs (e.g., resume assistance, coaching). <input type="checkbox"/> Provided or connected Section 3 workers with assistance in seeking employment including: drafting resumes, preparing for interviews, and finding job opportunities connecting residents to job placement services. <input type="checkbox"/> Held one or more job fairs. <input type="checkbox"/> Provided or referred Section 3 workers to services supporting work readiness and retention (e.g., work readiness activities, interview clothing, test fees, transportation, child care). <input type="checkbox"/> Provided assistance to apply for/or attend community college, a four-year educational institution, or vocational/ technical training. <input type="checkbox"/> Assisted Section 3 workers to obtain financial literacy training and/or coaching. <input type="checkbox"/> Engaged in outreach efforts to identify and secure bids from Section 3 business concerns. <input type="checkbox"/> Provided technical assistance to help Section 3 business concerns understand and bid on contracts. <input type="checkbox"/> Divided contracts into smaller jobs to facilitate participation by Section 3 business concerns. <input type="checkbox"/> Provided bonding assistance, guaranties, or other efforts to support viable bids from Section 3 business concerns. <input type="checkbox"/> Promoted use of business registries designed to create opportunities for disadvantaged and small businesses. <input type="checkbox"/> Outreach, engagement, or referrals with the state one-stop system as defined in Section 121(e)(2) of the Workforce Innovation and Opportunity Act. 	<input type="checkbox"/> If Section 3 benchmarks were NOT met, mark all qualitative activities pursued to meet Section 3 requirements: <ul style="list-style-type: none"> <input type="checkbox"/> Engaged in outreach efforts to generate job applicants who are Targeted Section 3 workers. <input type="checkbox"/> Provided training or apprenticeship opportunities. <input checked="" type="checkbox"/> Provided technical assistance to help Section 3 workers compete for jobs (e.g., resume assistance, coaching). <input type="checkbox"/> Provided or connected Section 3 workers with assistance in seeking employment including: drafting resumes, preparing for interviews, and finding job opportunities connecting residents to job placement services. <input type="checkbox"/> Held one or more job fairs. <input type="checkbox"/> Provided or referred Section 3 workers to services supporting work readiness and retention (e.g., work readiness activities, interview clothing, test fees, transportation, child care). <input type="checkbox"/> Provided assistance to apply for/or attend community college, a four-year educational institution, or vocational/ technical training. <input type="checkbox"/> Assisted Section 3 workers to obtain financial literacy training and/or coaching. <input type="checkbox"/> Engaged in outreach efforts to identify and secure bids from Section 3 business concerns. <input type="checkbox"/> Provided technical assistance to help Section 3 business concerns understand and bid on contracts. <input type="checkbox"/> Divided contracts into smaller jobs to facilitate participation by Section 3 business concerns. <input type="checkbox"/> Provided bonding assistance, guaranties, or other efforts to support viable bids from Section 3 business concerns. <input type="checkbox"/> Promoted use of business registries designed to create opportunities for disadvantaged and small businesses. <input type="checkbox"/> Outreach, engagement, or referrals with the state one-stop system as defined in Section 121(e)(2) of the Workforce Innovation and Opportunity Act.

I affirm that we have made/will make best efforts to follow the prioritization of efforts requirements as follows 1) Section 3 workers residing within the services area of the neighborhood of the project, and 2) Participated in Youthbuild program. I hereby certify, under penalty of law, that the above statement is correct to the best of my knowledge.

Signature: _____ Date _____

Print Name: _____



Community Development and Housing Department

Clear form

AUTHORIZATION FOR PAYROLL DEDUCTION(S)

Project Name:	
Project Code:	
Company Name:	
Employee Name:	
Last 4 digits of Social Security:	

Form MUST be signed by the EMPLOYEE who has "OTHER/GARNISH" deduction(s) subtracted from his/her payroll check. Deduction types include: Alimony, Child Support, other Court-Ordered Deductions or Garnishments, Training, Uniforms, 401K, Loans, Advance Paybacks, or Voluntary Insurance, etc. This form is to be submitted BEFORE the first Certified Payroll Report (CPR) reflecting the deduction(s). SUPPORTING DOCUMENTATION for "Other/Garnish" deductions may be required, as requested.

Deduction Type:	Explanation for Deduction(s):	Weekly Amount:

I THE ABOVE NAMED EMPLOYEE, HEREBY AUTHORIZE THE ABOVE NAMED CONTRACTOR TO MAKE THE ABOVE LISTED DEDUCTION(S) FROM MY PAYROLL CHECK. IT IS UNDERSTOOD THAT THESE DEDUCTIONS ARE IN THE INTEREST OF THE EMPLOYEE AND NOT A CONDITION OF EMPLOYMENT, OR A DIRECT OR INDIRECT FINANCIAL BENEFIT ACCRUING TO THE EMPLOYER, AND NOT FORBIDDEN BY LAW.

Employee Signature _____ Date _____

Company Name/Name of Authorized E-Signature Signer _____ Title _____ Date _____

COMPLETE ONE (1) FORM PER EMPLOYEE.



**TRAINING FUND
CONTRIBUTIONS**

*California Apprenticeship
Council*

Transaction ID: XXXXXX
Total Amount: \$00.00

Please Mail this form and your check payable to the
California Apprenticeship Council to:

State of California
Department of Industrial Relations
California Apprenticeship Council
P.O. Box 511283
Los Angeles, CA 90051-7838

Contractor License: XXXXXX

Contractor's Name & Address:
Company name
Address 1
City, State Zip Code

Report Period: Dates
Contract/Project No: DIR Project #
Jobsite: Jobsite name #1

Remittance for the Following Project

<u>COUNTY</u>	<u>CLASSIFICATION</u>	<u>HOURS</u>	<u>CONTRIBUTION RATE</u>	<u>AMOUNT</u>
SAN BERNARDINO	CARPENTERS	28.00	\$0.62	\$17.36

Submitter Contact Information

<u>Submitter's name</u>	<u>Submitter's title</u>	<u>Email address</u>	<u>Phone #</u>
Name of submitter	Submitter Title	Email address	Phone #

eCPR Online Confirmation

Your payroll submission request has been processed.

Please review the results of your submission. Should you have any questions please contact the eCPR unit at publicworks@dir.ca.gov.

Contractor Name: Name of Contractor.
Contractor Address: Contractor Address
City, CA Zip Code Awarding Body: Name of Awarding Body
Project ID: 123456
Contract With: Name of Prime Contractor
Week Ending Date: 2020-12-20
Payroll Number: 1
Amendment Number: 0

4 employee payroll record(s) processed

Your Transaction ID is: 100000000

[Print this Page](#)



View your submission

[Submit another set of payroll records](#)

NOT A SAMPLE BID

- Insert -
DAVIS-BACON WAGE DETERMINATION

NOT FOR BID

*Permits and Agreements
(Brown Pages)*

inserted here

NOT FOR BID

LIST OF PERMITS AND AGREEMENTS (BROWN PAGES)

CEQA-NOE

NEPA CATEGORICAL EXCLUSION

**SAN BERNARDINO COUNTY FLOOD CONTROL DISTRICT PERMIT– NOT REQUIRED
PER FLOOD PERMITS SECTION**

UPRR CONSENT LETTER & CONTRACTOR ENDORESEMENT

CITY OF CHINO RIGHT-OF-WAY ENCROACHMENT – APPLICATION/PERMIT – Sample Only

CITY OF MONTCLAIR CONSTRUCTION PERMIT APPLICATION – Sample Only

GRANT OF EASEMENTS (E) – E 1-3

PERMIT TO ENTER AND CONSTRUCT (PEC) – PEC 2-10 & 12-15

NOT FOR BID



Interoffice Memo

DATE: January 27, 2020

PHONE: 387-8109

FROM: ^{for} HAROLD ZAMORA, P.E., Chief
Environmental Management Division

MAIL CODE: 0835

TO: MERVAT MIKHAIL, P.E., Chief
Transportation Design Division

File: H14974

SUBJECT: CEQA EXEMPTION: PIPELINE AVENUE AND OTHERS ADA RAMPS AND ROADS PROJECT

BACKGROUND INFORMATION

Project Location

The Pipeline Avenue and Others ADA Ramps and Roads Project (Project) spans portions of the City of Chino and unincorporated County areas near the western County limits (refer to location map).

Project Description

The proposed Project includes routine maintenance and reconstruction of the roadway for portions of Pipeline Avenue, East End Avenue, Riverside Drive and Chino Avenue. The Project also includes the construction of a combined approximately 88 ADA compliant ramps, including new ramps and re-constructed and/or repaired ramps.

Road maintenance (milling and overlay) is proposed on the following streets:

- (1) Pipeline Avenue;
- (2) East End Avenue ;
- (3) Riverside Drive (at 2 separate locations); and,
- (4) Chino Avenue.

Road maintenance (reconstruct AC pavement)

- (1) Pipeline Avenue from 320' south of Philips Road to Mission Boulevard.

Additionally, the following repairs and street improvements are included as part of this project:

- (1) Street repair at Compton Court – replace 20 feet of curb and gutter and reconstruct asphalt concrete area of 20 foot long by 4 foot wide.
- (2) Installation of a new 60-inch diameter concrete pipe storm drain under Pipeline Avenue from Del Mar Avenue to an existing catch basin near Philadelphia Avenue.
- (3) Construction of two catch basins/drop inlet structures on Pipeline Avenue at the intersection with Del Mar Avenue.
- (4) Replacement of a drop inlet structure and installation of guardrail/barricade as needed at the intersection of Pipeline Avenue and Philadelphia Street.

Generally, construction activities will include removal of existing concrete, grading, cold planning, pouring concrete, removing asphalt, placing asphalt concrete, placing detectable warning surface for ADA curb ramps; painting striping and pavement markings, and appurtenant work thereto.

The locations of ADA ramp improvements are depicted in Map 1 – Ramps Location Map. The locations of road maintenance and improvements are depicted in Map 2 – Road Projects Location Map.

Biological Resources Evaluation

EMD Ecological Resource Specialists completed an evaluation of the proposed Project; the evaluation included a literature review and reconnaissance field survey on October 3, 2018. The project area is located in an urban, residential and commercial location where vegetation predominantly consists of non-native ornamental trees and shrubs commonly planted on developed parcels. Vegetation observed during the field survey included: queen palm (*Syagrus romanzoffiana*), tree-of-heaven (*Ailanthus altissima*), eucalyptus tree (*Eucalyptus globules*), and a variety of non-native ornamental pines (*Pinus* sp.). Several undeveloped vacant lots were observed adjacent to the Project area; the lots were surrounded by development and vegetation was predominantly non-native weedy vegetation including Russian thistle (*Salsola* sp.) and mustard (*Brassica* sp.). The vacant lots appeared to be frequently disked or otherwise disturbed. No evidence of burrowing owl occupation was observed. EMD's Ecologists determined that the project area does not support native vegetation or habitat that could support any listed species found in the CNDDDB, however, trees located throughout the project area have the potential to support various species of nesting birds.

Cultural Resources Evaluation

A cultural resources review was completed by Cogstone Resource Management, Inc. (January 2019). While it was determined in the review that the project has a low potential for the finding of subsurface prehistoric or historic cultural resources, several significant historic features were identified adjacent to the proposed project areas during the historical research and field survey. The Cogstone survey team identified fence lines, mail boxes, and concrete brick walls of indeterminate age that about the road right-of-way. Additionally, excavations (up to 10 feet) associated with the proposed new 60-inch concrete pipe storm drain and two new drop inlet/catch basin structures may result in new disturbance to soils. Therefore, project specific avoidance and minimization measures are recommended to avoid impacts to potential cultural resources.

ENVIRONMENTAL DETERMINATION

In compliance with the California Environmental Quality Act (CEQA), Environmental Management Division staff has reviewed the proposed project.

The proposed Project qualifies for a Class 1 Categorical Exemption, "Existing Facilities," under Section 15301(c) of the CEQA Guidelines. This categorical exemption allows for repair and maintenance activities on existing roads, sidewalks, gutters, and similar facilities that involve negligible or no expansion of use beyond that existing at the time of the lead agency's determination.

In order to qualify for the exemption, the following condition(s) shall be observed.

General Conditions

1. Material staging area shall be clearly delineated in order to keep equipment and trucks within existing disturbed areas. Further, project related vehicle access, maintenance activities, and equipment storage shall be restricted to establish roads, designated access roads, maintenance right-of-ways, and designate storage, staging, and parking areas. Off-road traffic outside of these designated areas shall be prohibited.
2. Standard best management practices shall be implemented during all maintenance activities, especially those pertaining to dust control, erosion control, and stormwater pollution prevention. If equipment is parked overnight then a drip pan, or some other form

of protection, shall be placed under the vehicle in order to contain any drips, leaks, and/or spills. All food and maintenance trash shall be removed from the site daily. Please contact EMD, at (909) 387-8109.

Biological Resources Conditions

1. To avoid impacts to any nesting birds, project activities shall be conducted outside of bird nesting season (February 1 through August 31), pre-construction nesting survey(s) are required to ensure that impacts to nesting birds are avoided. The last survey is to be conducted within three days prior to the start of work. If occupied nests are observed within the project area, the qualified biologist shall flag off the area(s) supporting bird nest(s) to provide a buffer (size of buffer will be dependent on the species found to be nesting at the discretion of the biologist), between the nest(s) and limits of project activities. The biologist shall provide appropriate recommendations to ensure that no "take" results from the subject project activities in the vicinity of any flagged nest(s). If the surveys are negative, project activities can proceed as proposed. Please contact EMD at (909) 387-8109 to schedule pre-construction surveys.

Cultural Resources Conditions

Project Specific Measures

1. Avoid damage and/or alteration to any historic features adjacent to the project/work area. Specifically the resources listed below should be avoided:

Resource Number	Resource Description	Approximate Resource Location	UTM 11 N (WGS 84)
1	Pacific Counties Gas Lamp Post	Pipeline Ave, in front of the Newman School	433951 mE 3765360 mN
2	1929 house	Southwest Corner of Riverside Drive and East End Drive	433118 mE 3764466 mN
3	1900 Southern Pacific Railroad – Chino Branch, tracks and track road bridges	Extends from the main line along Chino Avenue and turns diagonally to cross Pipeline Avenue and East End Drive	433943 mE 3764466 mN and 433136 mE 3765413 mN
4	1970 East End Avenue Undercross, State Bridge #540742	East End Avenue and the Interstate of the 60 Freeway	433136 mE 3765239 mN
5	1970 Pipeline Avenue Overcross, State Bridge #540744	Pipeline Avenue and the Interstate 60 Freeway	433940 mE 3765621 mN
6	1958 San Antonio Channel Undercross, Local Bridge #54C0200	Riverside Drive between Reservoir Avenue and McKinley Avenue	432556 mE 3764484 mN
7	1958 San Antonio Channel Undercross, Local Bridge #54C0472	Chino Avenue between State Highway 79 and McKinley Avenue	432599 mE 376679 mN

2. Should staging areas outside of the area evaluated for cultural resources be required, it is recommended that staging areas be limited to disturbed sites that have been reviewed by a DPW/EMD Cultural Resources Specialist. If project staging is necessary, please contact EMD at (909) 387-8109 to schedule staging area cultural review.
3. Archaeological sensitivity training and monitoring, at the discretion of the DPW/EMD Cultural Resource Specialist, is recommended during excavation activities associated with installation of the new 60-inch concrete pipe storm drain between Del Mar Avenue and Philadelphia Avenue and during excavation associated with the construction of the two catch basins/drop inlet structures at the intersection of Philadelphia Avenue and Del Mar

Avenue. Once a construction schedule is defined – please contact EMD at (909) 387-8109 to arrange monitoring.

General Recommendations

1. Should prehistoric or historic archaeological resources be encountered during construction, the evaluation of any such resource should proceed in accordance with all appropriate federal, state, and local guidelines. Specifically, all work must be halted in the immediate vicinity of the cultural resources found until a qualified archaeologist can assess the significance of the resource.
2. If human remains are encountered during construction, the San Bernardino County Coroner's Office **MUST** be contacted in accordance with state law within 24 hours of the find, and all work should be halted until a clearance is given by that office and any other agency involved. The Coroner's Office may be contacted at the Coroner's Division, County of San Bernardino, 175 S. Lena Road, San Bernardino, CA. Tel: (909) 387-2978.

It is our opinion that the Pipeline Avenue and Others ADA Ramps and Roads Project meets the criteria for an exemption under Section 15301(c) of the CEQA Guidelines. To complete the Categorical Exemption process, I recommend that a Notice of Exemption, together with the required fee, be filed with the Clerk of the Board of Supervisors of the County of San Bernardino. A Notice of Exemption to be filed is included with this IOM.

Should you need further information or have any questions, please contact Lorraine Bueno, Planner at x78116, or Michael Perry at x71864 who coordinated this review.

PIPELINE AVENUE AND OTHERS ADA RAMPS AND ROADS PROJECT

:MP:

Attachment: Notice of Exemption

cc: Notice of Exemption
Map 1 – Ramps Location Map
Map 2 – Road Projects Location Map

Notice of Exemption

To: Office of Planning and Research
1400 Tenth Street, Room 121
Sacramento, CA 95814

From: County of San Bernardino
Department of Public Works
Environmental Management Division
825 E. Third Street, Room 123
San Bernardino, CA 92415-0835

Clerk of the Board of Supervisors
County of San Bernardino
385 North Arrowhead Avenue, Second Floor
San Bernardino, CA 92415-0130

Project Description

Project Title: Pipeline Avenue and Others ADA Ramps and Others Project

Project Location: Portions of the City of Chino and unincorporated County areas near the western County limits.

Project Description: The project entails construction/reconstruction of up to 50 Americans with Disabilities Act compliant ramps at various locations on Pipeline Avenue, Chino Avenue, Riverside Drive, and East End Avenue, in the Chino area. Other improvements include: (1) pavement rehabilitation and or reconstruct at various locations on Chino Avenue and Pipeline Avenue and other work appurtenant thereto, (2) instillation of a 60 inch storm drain and appurtenant structures in Pipeline Avenue from Philadelphia Street to Del Mar Avenue; and (3) replace curb, gutter, and pavement rehabilitation on Compton Court.

Harold Zamora, P.E.
Lead Agency Contact Person

(909) 387-8109

Applicant

County of San Bernardino Dept. of Public Works

825 E. Third Street

Address

San Bernardino, CA 92415-0835

(909) 387-8109

Phone

Representative

Michael Perry

Name

Same As Applicant

Address

Same as Applicant

Phone

Exempt Status: (check one)

Ministerial [Sec. 21080(B)(1); 15268];

Declared Emergency [Sec. 21080(B)(3); 15269(a)];

Emergency Project [Sec. 21080(B)(4); 15269(b)];

Categorical Exemption. State type and section: Class 2, Section 15302 and Class 3, Section 15303

Statutory Exemptions. State code number: _____

Other Exemption: _____

Reasons why project is exempt: Class 2 allows for replacement or reconstruction of existing structures or facilities where the new structure will be located on the same site as the structure replaced and will have substantially the same purpose and capacity as the structure replaced. Class 3 allows for the construction of new water main, sewage, electrical, gas, and other utilities extensions, including street improvements, of reasonable length to serve such construction.

for Harold R. Zamora
Signature Harold Zamora, P.E.

Chief, Environmental Mgmt. Div.

Title

1/27/2020
Date

Signed by Lead Agency Signed by Applicant

Date received for filing at OPR: N/A



U.S. Department of Housing and Urban
Development
451 Seventh Street, SW
Washington, DC 20410
www.hud.gov
espanol.hud.gov

**Environmental Review for Activity/Project that is
Categorically Excluded Subject to Section 58.5
Pursuant to 24 CFR 58.35(a)**

Project Information

Project Name: County:-Chino-Montclair-ADA-Sidewalks

HEROS Number: 900000010409660

State / Local Identifier: B24UC060503

Project Location: 12068 Pipeline Ave, Chino, CA 91710

Additional Location Information:

Address along Pipeline Avenue, in the approximate middle of the project.

Description of the Proposed Project [24 CFR 50.12 & 58.32; 40 CFR 1508.25]:

This project involves installing new (or reconstruction of) approximately 88 sidewalk curb ramps at various locations on Pipeline Avenue, Chino Avenue, Riverside Drive and East End Avenue, in the Unincorporated Area of Chino/ Montclair in accordance with current design standards and pursuant to the Americans with Disabilities Act (ADA).

Level of Environment Review Determination:

Categorically Excluded per 24 CFR 58.35(a), and subject to laws and authorities at §58.5:
58.34(a)(12)
58.35(a)(2)

Funding Information

Grant Number	HUD Program	Program Name	
CNTY-24-2-03L/0313	Community Planning and Development (CPD)	Community Development Block Grants (CDBG) (Entitlement)	\$600,000.00

Estimated Total HUD Funded Amount: \$600,000.00

Estimated Total Project Cost [24 CFR 58.2 (a) (5)]: \$600,000.00

Mitigation Measures and Conditions [CFR 1505.2(c)]:

Summarized below are all mitigation measures adopted by the Responsible Entity to reduce, avoid or eliminate adverse environmental impacts and to avoid non-compliance or non-conformance with the above-listed authorities and factors. These measures/conditions must be incorporated into project

contracts, development agreements and other relevant documents. The staff responsible for implementing and monitoring mitigation measures should be clearly identified in the mitigation plan.

Law, Authority, or Factor	Mitigation Measure or Condition	Comments on Completed Measures	Complete
---------------------------	---------------------------------	--------------------------------	----------

Determination:

<input type="checkbox"/>	This categorically excluded activity/project converts to EXEMPT per Section 58.34(a)(12), because it does not require any mitigation for compliance with any listed statutes or authorities, nor requires any formal permit or license; Funds may be committed and drawn down after certification of this part for this (now) EXEMPT project; OR
<input type="checkbox"/>	This categorically excluded activity/project cannot convert to Exempt status because one or more statutes or authorities listed at Section 58.5 requires formal consultation or mitigation. Complete consultation/mitigation protocol requirements, publish NOI/RROF and obtain "Authority to Use Grant Funds" (HUD 7015.16) per Section 58.70 and 58.71 before committing or drawing down any funds; OR
<input type="checkbox"/>	This project is not categorically excluded OR, if originally categorically excluded, is now subject to a full Environmental Assessment according to Part 58 Subpart E due to extraordinary circumstances (Section 58.35(c)).

Preparer Signature: Kelly Graham Date: 7/5/2024

Name / Title/ Organization: Kelly Graham, CDH Analyst II / / SAN BERNARDINO COUNTY

Responsible Entity Agency Official Signature: Bryan Anderson Date: 7/8/2024

Name/ Title: Bryan Anderson, CDH Supervising Analyst

This original, signed document and related supporting material must be retained on file by the Responsible Entity in an Environment Review Record (ERR) for the activity / project (ref: 24 CFR Part 58.38) and in accordance with recordkeeping requirements for the HUD program(s).

CONSENT LETTER



BUILDING AMERICA® Date: 10/06/2021 Project: 0780875

DOT# 747247V	MP: 3.03	Subdivision: Chino Ind Ld
--------------	----------	---------------------------

ELOY RUVALCABA
825 EAST THIRD ST.
SAN BERNARDINO, CA 92415

Dear Sir/Madam:

It is San Bernardino County 's ("Public Entity") intention to perform simple roadway maintenance ("Work") at the location noted above. This letter serves as an acceptance by Union Pacific Railroad Company ("Railroad") of the proposed Work to be performed.

If a contractor is to do any of the Work on Railroad's property then the Public Entity shall require its contractor to execute and return the attached contractor endorsement ("Contractor Endorsement"). Under no circumstances will Public Entity's contractor be allowed on Railroad's property without first executing the Contractor Endorsement.

This Consent Letter shall be valid for one year or until the Work is complete or this Consent Letter is revoked by Railroad.

For safety reasons, the Public Entity and/or its contractor are required to notify the Railroad's Representative(s) ("Railroad Representative"), as noted below, at least 48-hours in advance prior to performing the Work described above.

MIPP: Ken Tom, (909) 685-2181 and/or Nick Vineyard, (909) 222-5659

Telecommunications ("Call Before You Dig"): 1-800-336-9193

Regards,

David C. LaPlante
Sr. Mgr. - Special and Public Projects - Real Estate

CONTRACTOR ENDORSEMENT

Date: 10/06/2021 Project: 0780875

DOT# 747247V	MP 3.03	Subdivision: Chino Ind Ld
--------------	---------	---------------------------

A. As a condition to entering upon Union Pacific Railroad Company's ("Railroad") property to perform WORK DESCRIPTION ("Work") described in Consent Letter dated the day of _____, _____, 2021, ("Public Entity's") _____, contractor, _____ whose address is _____ (hereinafter "Contractor"), by signing below, acknowledges and agrees to comply with and be bound by the Contractor Endorsement – General Terms and Provisions, including the minimum safety standards, and insurance requirements set forth at:

https://www.up.com/real_estate/index.htm

Alternatively, cut and paste the following into browser:

https://www.up.com/cs/groups/public/@uprr/@realestate/documents/up_pdf_nativedocs/re_cont_endorsement.pdf

B. Upon request, all insurance documentation shall be provided to Railroad.

C. Please note that fiber optic cable may be buried on the Railroad's property. Prior to commencing the Work, the Contractor agrees to contact the Railroad's Telecommunications Operation Center as provided in the general terms and conditions to determine if any fiber optic cable is located on the Railroad's property on or near the location where the Work is to be performed.

D. The Contractor agrees to also provide notice to railroad representative ("Railroad Representative"):

MTM: Silvio Molina, smolina@up.com , 402-618-3923

E. The term of this Contractor Endorsement shall commence on the date of the execution of this Contractor Endorsement and continue for one year or until such time as Contractor has completed its work on Railroad's property, whichever is earlier, unless sooner terminated.

Please complete this Contractor Endorsement by executing below and submitting with the \$1,025.00 administrative fee payment with the Folder Number indicated to the following address:

Union Pacific Railroad Company
ATTN: Public Projects Manager
1400 Douglas Street
Mail Stop 1690
Omaha, NE 68179

(Name of Contractor)

By _____

Name: _____

Address _____

Email: _____

Date: _____

RIGHT-OF-WAY ENCROACHMENT – APPLICATION / PERMIT

PW

CITY OF CHINO

13220 CENTRAL AVENUE, CHINO, CA 91710 (909) 334-3411 FAX (909) 334-3724

Received by: _____ on _____

Work Location:						Project No. _____
Start Date:	Expiration Date:	Extension Date:				
WORK TO BE PERFORMED:						
<input type="checkbox"/> Drive Approach	<input type="checkbox"/> Domestic Water	<input type="checkbox"/> Paving	<input type="checkbox"/> Striping	<input type="checkbox"/> Curb Core	<input type="checkbox"/> Sidewalk	<input type="checkbox"/> Other/Description:
<input type="checkbox"/> Grading/Gross Acreage:	<input type="checkbox"/> Storm Drain	<input type="checkbox"/> Curb & Gutter	<input type="checkbox"/> Sewer	<input type="checkbox"/> Traffic Signal	<input type="checkbox"/> Recycled Water	
	<input type="checkbox"/> Street Lights	<input type="checkbox"/> Cable TV	<input type="checkbox"/> Verizon	<input type="checkbox"/> SCE	<input type="checkbox"/> The Gas Co.	
Revision #1 _____	Revision #2 _____	Revision #3 _____	Revision #4 _____			
Applicant:				Contact Person(s):		
Address:				Emergency Phone:		
City:	State:	Zip:				
Phone:		E-Mail:				
Certificate of Insurance & Expiration Date:		Contractor's License No. & Expiration Date:		City Business License No. and Expiration Date:		

COMPLIANCE NOTE

"I, _____, hereby apply for an Encroachment Permit pursuant to the provisions of Chapter 12.02 of the Chino Municipal Code. I have received and read Chapter 12.02 of the Chino Municipal Code and understand the requirements imposed upon me or my company and my agents, employees, contractors and suppliers. I understand that a violation of Chapter 12.02 may result in the issuance of a "Demand for Compliance" requiring me to comply with Chapter 12.02 and the directive of the Director of Public Works within 24 hours, unless I am able to satisfy said Director that such compliance is not required. I further understand that any violation of Chapter 12.02 may result in the issuance of a "Stop Work Order" requiring my project to be halted for an unspecified period of time and the suspension or revocation of any other permit issued to me by the City of Chino for this project (including any building permit). I further understand that any violation of Chapter 12.02 or the terms or conditions of the encroachment permit constitutes a misdemeanor. Finally, I understand and agree to compensate the City of Chino and any other party for all costs to restore any and all damage to the public right-of-way, other city property, and other life or property, and for all remediation costs of all environmental damage caused, directly or indirectly, by my acts or omissions as required by Chapter 12.02 of the Chino Municipal Code."

It is agreed that the applicant shall indemnify, defend, and hold the City, its officers, employees and agents harmless from and against any and all claims that arise out of, pertain to, or relate to any accident, loss or damage to persons or property, happening or occurring as the result of any of the work performed under the terms of this application and the permit or permits which may be granted in response thereto, and that all said liabilities are hereby assumed by the applicant.

The above individual is authorized to control the work and to accept any "Demand of Compliance" or "Stop Work Order" and is legally required to check for underground utilities before excavating. Call Underground Service Alert at 1-800-422-4133 at least 48 hours prior to excavating.

Signature of Applicant or Representative _____

Date _____

PERMIT VALID ONLY WITH APPROVED PLANS

Permission is hereby granted to perform work for which plans have been approved and fees have been paid hereon and provided all requirements of the Chino Municipal Code (CMC), Chapter 12.02 have been satisfied and approved by the office of the City Engineer. Upon a determination of violation of the CMC, Chapter 12.02, the City may impose a penalty of up to \$1,000 per day as determined by the City Engineer and also revoke or suspend this permit at any time. The permit holder must schedule any inspection with their assigned inspector, at least 48 hours in advance. This permit shall be kept at the work site and must be shown to any City representative or any law enforcement officer on request. Compaction tests and reports are required on all trenches. All construction, including but not limited to, paving, trenching and backfilling, shall be done in accordance with current City Standards and Specifications. Additionally, all signs, barricades, construction trailers and construction equipment shall be kept free of graffiti; failure to do so may result in revocation of this permit.

This permit is subject to the conditions contained on Attachment A hereto.

OFFICE USE ONLY	
Engineering: Approved Plans: <input type="checkbox"/> Yes <input type="checkbox"/> No Drawing Number(s): Comments: <input type="checkbox"/> Comply with required conditions on reverse. Project Engineer Approval: _____ Date: _____	Transportation: Closure Required: <input type="checkbox"/> Yes* <input type="checkbox"/> No *Detour/Lane/Sidewalk Closure Permit Required <input type="checkbox"/> W.A.T.C.H <input type="checkbox"/> Traffic Control Plan Reviewed on: Comments: Transportation Approval: _____ Date: _____

	APPROVED BY: _____ Date: _____ FINAL INSPECTION BY: _____ Date: _____
--	--

Customer Site Project Inspector Envir Water (Aldaco) Counter (Original) **OVER →**
 (REVISED 6/23/15) **Verify with the Building Division if there are additional fees or permits that may be required.**

PAYMENT INFORMATION

Permit Fees	Right-of-Way Encroachment	\$	Receipt #
	Detour/ Street/Lane/SW/Shoulder Closure	\$	Receipt #
Inspection Fees		\$	Receipt #
(Refundable) Deposit		\$	Receipt #
			Refund processed on:

CONDITIONS OF PERMIT (To be completed by Staff Only)

- Trench Repair per City Standard 109.
- No boring on any Friday.
- Replace sidewalk per City Standard 230 per direction of Public Works Inspector if damaged.
- Repair damage to hardscape, landscape, or irrigation per direction of Public Works Inspector.
- Finishing of borehole per sketch attached.
- Type II Slurry required after repair of asphalt and restripe to City Standard per direction of Public Works Inspector.
- Repair/replace any damage to traffic signal detectors, stub outs, or equipment.
- Compaction required to City Specifications.
- Per requirements of approved Special Event Permit.
- Pressure-wash all construction related pavement markings.
- Requires submission of approved permits from affected agency(ies) prior to permit issuance by City of Chino.
- Contractor to schedule a Pre-Construction meeting one week prior to proposed start date of work.
- Attach sketch/drawing of proposed work (for minor work.)
- Night work allowed per approved construction schedule. Request shall be received by Inspection Supervisor one week prior to requested dates.
- Saturday and/or Sunday work allowed per approved construction schedule. Request shall be received by Inspection Supervisor one week prior to requested dates.
- _____
- _____
- _____

CITY OF CHINO

BUSINESS LICENSE – Contractors, Subcontractors
13220 Central Ave Chino CA 91710 (909) 591-9818 Fax (909) 464-0717
Mailing Address: P. O. Box 667, Chino, CA 91708-0667

BUSINESS INFORMATION

Company Name _____ *Date* _____

Business Address _____

Mailing Address (if different) _____

Phone _____ *Fax* _____

Contractors License # _____ *Class* _____ *Expiration Date* _____

OWNER INFORMATION (Complete names and address of two officers, owners or partners)

Type of ownership (circle one) **SOLE OWNER** **PARTNERSHIP** **CORPORATION**

Name	Title	Name	Title
CDL #	Soc Sec #	CDL #	Soc Sec #
Address		Address	
City State & Zip		City, State & Zip	
Phone #	Fax	Phone	Fax

CORPORATE INFORMATION (Please complete this section if this is a corporation, or if the corporate office is located elsewhere.)

Name _____ **Fed ID #** _____ **State ID #** _____

Address _____ **City, State & Zip** _____

Phone # _____ **Fax #** _____

_____ **Signature of Applicant** _____ **Date** _____

OFFICE USE ONLY

License Number	Business Type
Fee paid (ck/cash/cc)	SIC Code
Date Paid	HOP Required?

~~BUSINESS LICENSE FEE: \$50.00~~ **NO-FEE LICENSE**
PLEASE RETURN THIS FORM TO:
CITY OF CHINO BUSINESS LICENSING
P O BOX 667, CHINO CA 91708-0667

NOTICE TO ALL CONTRACTORS WORKING IN THE CITY OF CHINO

During work on any construction site in Chino, the following agencies provide utility services:

WATER: In most areas, the water is supplied by the City of Chino. If you need a construction water meter for your job site, contact the Finance Department Utility Billing Division at (909) 591-9820 for information and pricing. If the job site is outside the City's water service area, staff will be able to provide the telephone number of the appropriate water agency. A contractor with a hydrant meter for construction water must have the meter attached at all times while taking water. Failure to utilize the meter will result in a fine of \$100 for each occurrence. The general contractor at the job site is responsible for any violations committed by a subcontractor.

TRASH COLLECTION: The City has entered into an exclusive franchise with Waste Management for all trash and recyclables collection and disposal in the city limits of Chino. To rent a container (a bin or roll-off) for either permanent service or temporary use at a construction site, contact Utility Billing at (909) 591-9820. No other trash haulers are permitted to provide service in the City of Chino. Unauthorized refuse haulers supplying service in Chino will be subject to a \$1,000 fine for each occurrence.



CONSTRUCTION PERMIT APPLICATION

CITY OF MONTCLAIR ENGINEERING DIVISION

City of Montclair 5111 Benito Street, P.O. Box 2308, Montclair, CA 91763
Engineering Division Office (909) 625-9440 Fax (909) 621-1584 www.ci.montclair.ca.us

Location of Work

Job Address: _____
Address (and/or Tract Number or Cross Streets)

Right-of-way work in the street and/or Right-of-way work in the parkway including sidewalk

Type of Work Within The Right-of-Way Proposed*

*check all that apply

- | | | | | |
|--|---|--|--|------------------------------------|
| <input type="checkbox"/> Street Improvements | <input type="checkbox"/> Drive Approach | <input type="checkbox"/> Grading | <input type="checkbox"/> Cable TV | <input type="checkbox"/> Paving |
| <input type="checkbox"/> Sewer Connection | <input type="checkbox"/> Curb & Gutter | <input type="checkbox"/> Edison | <input type="checkbox"/> Water | <input type="checkbox"/> Striping |
| <input type="checkbox"/> Sewer Improvements | <input type="checkbox"/> Curb Only | <input type="checkbox"/> Verizon | <input type="checkbox"/> Other Utilities | <input type="checkbox"/> Trenching |
| <input type="checkbox"/> Drainage Improvements | <input type="checkbox"/> Sidewalk | <input type="checkbox"/> Other (if other, please describe) | | |

Description of Work

Job Cost

Job Cost: _____ (include a construction cost estimate / breakdown for large jobs)

Applicant

Contractor Developer Property Owner / Utility Company

Property Owner/Utility Company Information

Name/Comp.: _____

Address: _____
Address City State Zip

Contact Info: _____
Home/Business Phone Number Cell Phone Number Email Address

Contractor Information

Company: _____

Address: _____
Address City State Zip

Contact Info: _____
Business Phone Number Cell Phone Number Email Address

State Contractors License Number: _____

City Business License Number: _____

Other Application Requirements

- Include with your Application a copy of your Insurance Certificate (Required).
- Include with your Application a sketch of the work to be done or City-approved improvement plans.
- Include with your Application a site and job specific Traffic Control Plan (if applicable).
- Include with your Application a completed Street/Lane Closure Application and Permit (if applicable).
- Include with your Application a copy of your Cal/OSHA Excavation Permit (if applicable).
- Include with your Application a copy of an approved erosion and sediment control plan (if applicable).
- If a Water Quality Management Plan has been approved for this project, attach a copy of the cover sheet.

INCOMPLETE APPLICATIONS WILL NOT BE ACCEPTED



CONSTRUCTION PERMIT APPLICATION

CITY OF MONTCLAIR ENGINEERING DIVISION

General Requirements	<ul style="list-style-type: none"> • A State of California "Class A Contractors License" is required for all work in the City right-of-way (street curb to street curb); • A minimum of two million dollars per occurrence is the minimum acceptable amount of liability insurance coverage for any work in the City right-of-way (street curb to street curb); • All work shall be done in accordance with City of Montclair Specifications and Standards (which may be obtained from the City website at www.ci.montclair.ca.us or from the Engineering Division); • Underground Service Alert of Southern California shall be notified no less than 48-hours in advance of any digging, toll free at 1-800-227-2600; • A CAL OSHA Excavation Permit is required for any work that requires an excavation; • A City of Montclair Business License is required for all Contractors and Subcontractors; • Submit a list of Subcontractors to this application (if applicable); • Adhere to any conditions listed within the Construction Permit.
Insurance Requirements	<ul style="list-style-type: none"> • A CERTIFICATE OF INSURANCE is required with this Construction Permit application. • The general liability insurance shall name the City of Montclair as an additional insured, and there must be a "30 day written cancellation clause". The name of the certificate of insurance holder must be identical to the name of the permit applicant. This general liability insurance policy must include: <ul style="list-style-type: none"> • Public Liability-Bodily Injury (non-auto) \$1,000,000 each person; \$2,000,000 each accident; • Public Liability-Property Damage (non-auto) \$500,000 each accident; \$1,000,000 aggregate; • Contractor's Protective-Bodily Injury \$1,000,000 each person; \$2,000,000 each accident; • Contractor's Protective-Property Damage \$500,000 each accident; \$1,000,000 aggregate; • Automobile-Bodily Injury \$1,000,000 each person; \$2,000,000 each accident; • Automobile-Property Damage \$500,000 each accident. • A copy of Certificate of Workers' Compensation Insurance as required by the State of California.
Traffic Control Requirements	<ul style="list-style-type: none"> • A TRAFFIC CONTROL PLAN with a completed STREET LANE / CLOSURE APPLICATION & PERMIT is required with this Construction Permit application (if applicable). Any and all work that is done in the City right-of-way (street curb to street curb) requires a Traffic Control Plan approved by the City. • All work in the City right-of-way requiring a Traffic Control Plan must be done in accordance with the most recent edition of the Work Area Traffic Control Handbook (WATCH) published by BNI, P.O. Box 3031, Terminal Annex, Los Angeles, CA 90054.
NPDES Requirements	<ul style="list-style-type: none"> • Work within City right-of-way shall be conducted in compliance with all applicable requirements of the National Pollution Discharge Elimination System (NPDES) and Section 9.24 of the Montclair Municipal Code (related to the City Storm Drain System). For more information contact the City's NPDES Coordinator at (909) 625-9470.
Permit Application Instructions	<ul style="list-style-type: none"> • Completed Construction Permit applications and the associated documentation may be dropped off in person or mailed to the Engineering Division at the City of Montclair at 5111 Benito Street, P.O. Box 2308, Montclair, CA 91763 or alternatively, may be faxed to (909) 621-1584 to the attention of the ENGINEERING DIVISION PERMIT PROCESSING. Engineering Division counter hours are 7 a.m. to 6 p.m. Monday through Thursday.
Permit Processing Time	<ul style="list-style-type: none"> • Allow a minimum of ten (10) full working days for permit processing. The applicant will be contacted (at the contact number provided) when the Construction Permit has been issued and is ready to be picked up at the Engineering Division counter.
Applicable Fees	<ul style="list-style-type: none"> • Refer to the Engineering Division's Fee Schedule for the Construction Permit fee and the associated Inspection fee (which may be obtained from the City website at www.ci.montclair.ca.us or from the Engineering Division).

I, the applicant, have read and do understand all of the above conditions:

Name of Applicant (Print)	Signature of Applicant	Date
---------------------------	------------------------	------

RECORDING REQUESTED BY:

San Bernardino County
Department of Public Works

**WHEN RECORDED MAIL DOCUMENT
and TAX STATEMENT TO:**

San Bernardino County
Department of Public Works
825 East Third Street, Room 145
San Bernardino, CA 92415-0835

RECORDER:

Record without fee subject to Govt. Code 6103
Recordation required to complete chain of title

A.P.N. 1013-291-24 (ptn)

GRANT OF EASEMENT

Dept. Code : 11700 (Transportation)

The undersigned grantor(s) declare(s):

DOCUMENTARY TRANSFER TAX: \$0.00 (Conveyance is to Government Entity: R&T Code 11922)


- computed on full value of property conveyed, or
- computed on full value less liens and encumbrances remaining at the time of sale
- Unincorporated Area City of _____

Sullivan Ranch Homeowners Association,
A California nonprofit mutual benefit corporation,

hereby GRANT(S) to SAN BERNARDINO COUNTY, a body corporate and politic of the State of California, an EASEMENT for HIGHWAY and ROADWAY PURPOSES over, under, along and across the following described real property in said County:

See attached EXHIBIT "A" Legal Description and EXHIBIT "B" Plat

Sullivan Ranch Homeowners Association


 Name: Frank Villagra
 Title: President
 Date: 3-21-22


 Name: Michael Carlton
 Title: Secretary
 Date: 3-21-22

 Date

 Date

This is to certify that the interest in real property conveyed by the within instrument to the San Bernardino County, a body corporate and politic of the State of California, is hereby accepted by the undersigned officer/agent on behalf of the Board of Supervisors pursuant to authority conferred by resolution of the Board of Supervisors adopted on March 27, 2012 and the Grantee consents to recordation thereof by its duly authorized officer/agent.

By: _____ Date: _____
Terry W. Thompson, Director
Real Estate Services Department

Township: 1 S Range: B W Section: 33
 Geo Index: 4013 Sect.: 33 Quad.: 4
 Road Name(s): East End Ave @ Lexington Street
 Project: ADA Ramps
 Work Order No. : H14974
 Parcel No. (s) : E-1
 A.P.N. (s) : 1013-291-24 (ptn)

T1S, R8W, SEC 33 S.B.M.
Pipe Line Ave ADA Ramps
Right-of-Way Acquisition
H14974 - E-1
APN 1013-291-24 (ptn)

EXHIBIT "A"

That portion of Lot "S" (Private Road) as shown on Tract 16108 as per plat recorded in Book 289 of Maps, pages 25 through 27, Records of the County of San Bernardino, State of California.

Said portion described as follows:

PARCEL "A" (East End Avenue @ Lexington Street-Private Road))

That portion of said parcel lying westerly of a line that is parallel with and 79.00 feet easterly, measured at right angles, from the centerline of East End Avenue as shown on said map.

EXCEPTING THEREFROM any portion previously dedicated for road purposes.

(END EXHIBIT "A")

Job No. H14974
Prepared by: L.R.

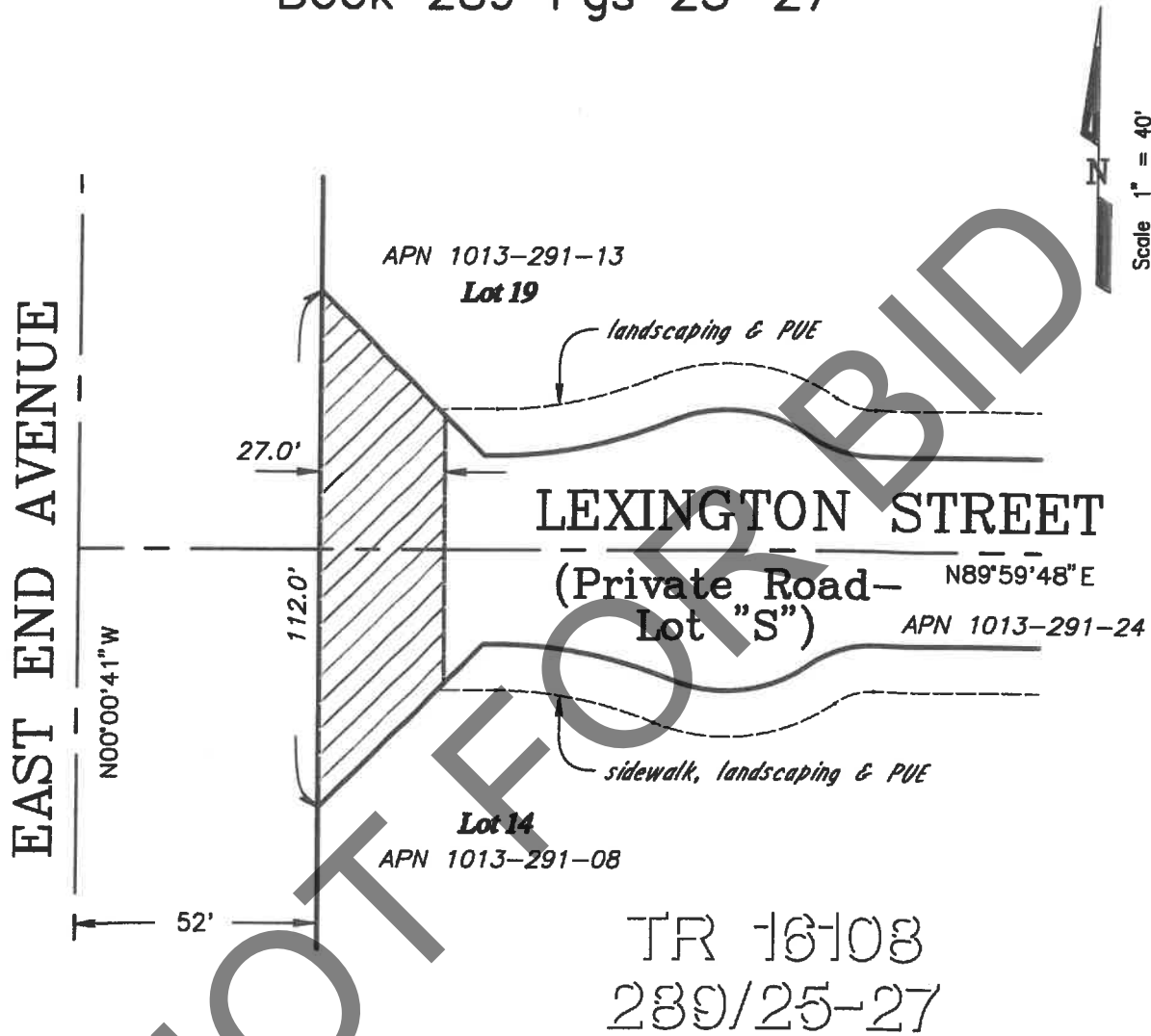
This legal description was prepared by me or under my direction.

By: 
Ryan Hunsicker, P.L.S. #8302
Date: 12-21-19



EXHIBIT "B"

Ptn Tract 16108
Book 289 Pgs 25-27



NOT FOR BID

TR 16108
289/25-27



- Area of Grant of Easement for ADA Ramp improvement purposes - 2,299 sq. ft.

NOTES:

1. This map has been compiled from record data and other available material and does not represent a field survey.

printed Dec 3, 2019

**County of San Bernardino
Department of Public Works - Transportation**

**Right-of-Way Plat
EAST END AVENUE
at
Lexington Street
CHINO AREA**

W.O. No.	Parcel No.	Owner
H14974	GE-1	Sullivan Ranch Homeowners Assoc

RECORDING REQUESTED BY:

San Bernardino County
Department of Public Works

WHEN RECORDED MAIL DOCUMENT
and TAX STATEMENT TO:

San Bernardino County
Department of Public Works
825 East Third Street, Room 145
San Bernardino, CA 92415-0835

RECORDER:

Record without fee subject to Govt. Code 6103
Recordation required to complete chain of title

A.P.N. 1013-231-01 (ptn)

GRANT OF EASEMENT

Dept. Code : 11700 (Transportation)

The undersigned grantor(s) declare(s):

DOCUMENTARY TRANSFER TAX: \$0.00 (Conveyance is to Government Entity: R&T Code 11922)

- computed on full value of property conveyed, or
- computed on full value less liens and encumbrances remaining at the time of sale
- Unincorporated Area City of _____

Felipe Nunez and Silvia E. Nunez,
Husband and Wife as Joint Tenants

hereby GRANT(S) to the SAN BERNARDINO COUNTY, a body corporate and politic of the State of California, an EASEMENT for HIGHWAY and ROADWAY PURPOSES over, under, along and across the following described real property in said County:

See attached EXHIBIT "A" Legal Description and EXHIBIT "B" Plat

Felipe Nunez

Felipe Nunez

7-29-21

Date

Silvia E. Nunez

Silvia E. Nunez

7/29/21

Date

This is to certify that the interest in real property conveyed by the within instrument to San Bernardino County, a body corporate and politic of the State of California, is hereby accepted by the undersigned officer/agent on behalf of the Board of Supervisors pursuant to authority conferred by resolution of the Board of Supervisors adopted on March 27, 2012 and the Grantee consents to recordation thereof by its duly authorized officer/agent.

By: _____ Date: _____

Terry W. Thompson, Director
Real Estate Services Department

Township: 1 S Range: 8 W Section: 34

Geo Index: 4013 Sect.: 34 Quad.: 2

Road Name(s): Pipe Line Ave @ Maple Street

Project: ADA Ramps

Work Order No. : H14974

Parcel No. (s) : E-2

A.P.N. (s) : 1013-231-01 (ptn)

T1S, R8W, SEC 34 S.B.M.
Pipe Line Ave ADA Ramps
Right-of-Way Acquisition
H14974 - E-2
APN 1013-231-01 (ptn)

EXHIBIT "A"

That portion of a parcel described in that certain Individual Grant Deed to Felipe Nunez and Silvia E Nunez, recorded February 3, 1993, as Document No. 93-059977 of Official Records of the County of San Bernardino, State of California, said parcel described in said Deed as follows: *(Restated as recorded)*

The south 135 feet of the north one-half of the east 80 feet of the west 124 feet of Lot 25, Section 34, Township 1 South, Range 8 West, as shown on Map of Subdivision of part of Rancho Santa Ana Del Chino, in the County of San Bernardino, State of California.

Note: The area and distances of the above described property are computed to the centers of the adjoining streets shown on said Map, as per Map recorded in Book 6, page 15 of maps, records of said County.

(End Document)

Said portion bounded as follows:

PARCEL "A" (Pipe Line Ave @ Maple Street)

On the North by a line that is parallel with and 30.00 feet southerly, measured at right angles, from the centerline of Maple Street, as shown on said Map.

On the West by a line that is parallel with and 44.00 feet easterly, measured at right angles, from the centerline of Pipe Line Avenue, as shown on said Map.

On the Southeast by the arc of a curve concave southeasterly and having a radius of 20.00 feet, said curve being tangent to said southerly line of Maple Street, and tangent to said easterly line of Pipe Line Avenue.

NOTE: Areas and distances are computed to the centerline of adjoining streets.

(END EXHIBIT "A")

Job No. H14974
Prepared by: L.R.

This legal description was prepared by me or under my direction.

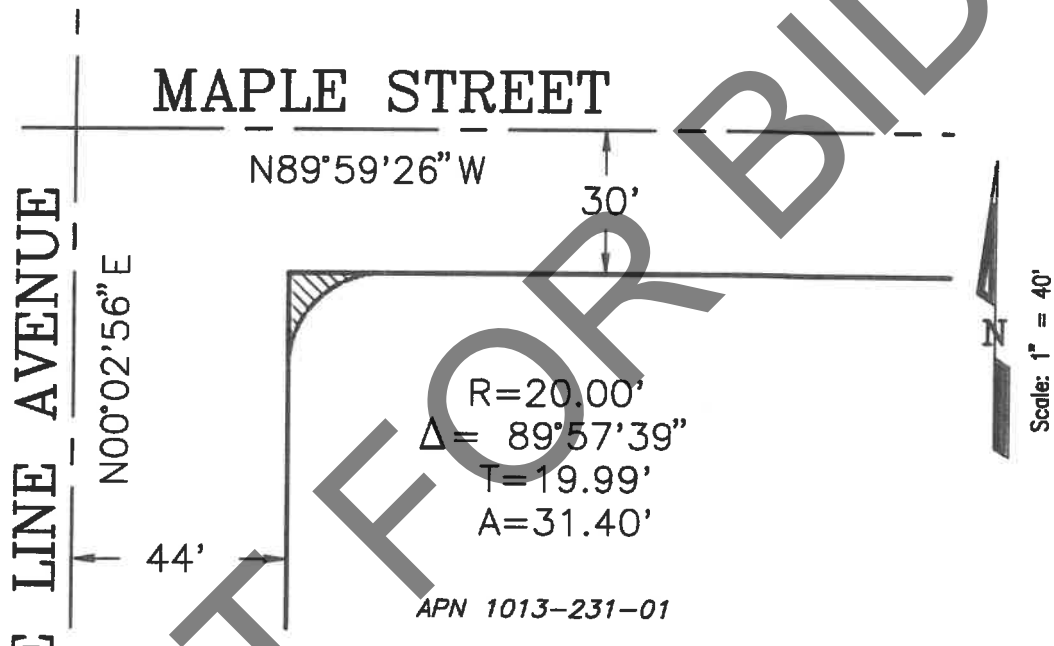
By: 
Ryan Hunsicker, P.L.S. #8302

Date: 2/2/19



EXHIBIT 'B'

RANCHO SANTA ANA DEL CHINO
 PTN N 1/2 LOT 25
 SEC 34 T1S, R8W SBM



NOT FOR BID



- Area of Grant of Easement for ADA Ramp improvement purposes - 86 sq. ft.

NOTES:

1. This map has been compiled from record data and other available material and does not represent a field survey.

printed Dec 3, 2019

County of San Bernardino
Department of Public Works - Transportation

Right-of-Way Plat
PIPE LINE AVENUE
 Maple^{at} Street
 CHINO AREA

W.O. No.	Parcel No.	Owner
H14974	GE-2	Nunez

RECORDING REQUESTED BY:

County of San Bernardino
Department of Public Works

WHEN RECORDED MAIL DOCUMENT
and TAX STATEMENT TO:

County of San Bernardino
Department of Public Works
825 East Third Street, Room 145
San Bernardino, CA 92415-0835

RECORDER:

Record without fee subject to Govt. Code 6103
Recordation required to complete chain of title

A.P.N. 1019-051-17 (ptn)

GRANT OF EASEMENT

Dept. Code : 11700 (Transportation)

The undersigned grantor(s) declare(s):

DOCUMENTARY TRANSFER TAX: \$0.00 (Conveyance is to Government Entity: R&T Code 11922)

- computed on full value of property conveyed, or
- computed on full value less liens and encumbrances remaining at the time of sale
- Unincorporated Area City of _____

Efthimios Glentis and Sofia Glentis,
Husband and Wife as Community Property with Right of Survivorship,

hereby GRANT(S) to the COUNTY OF SAN BERNARDINO, a body corporate and politic of the State of California, an EASEMENT for HIGHWAY and ROADWAY PURPOSES over, under, along and across the following described real property in said County:

See attached EXHIBIT "A" Legal Description and EXHIBIT "B" Plat

Efthimios Glentis

6/8/2020
Date

Sofia Glentis

6-8-2020
Date

Date

Date

This is to certify that the interest in real property conveyed by the within instrument to the County of San Bernardino, a body corporate and politic of the State of California, is hereby accepted by the undersigned officer/agent on behalf of the Board of Supervisors pursuant to authority conferred by resolution of the Board of Supervisors adopted on March 27, 2012 and the Grantee consents to recordation thereof by its duly authorized officer/agent.

By: _____ Date: _____

Terry W. Thompson, Director
Real Estate Services Department

Township: 2 S Range: 8 W Section: 9

Geo Index: 4013 Sect.: 9 Quad.: 1

Road Name(s) : Riverside Drive

Project: ADA Ramps

Work Order No. : H14974

Parcel No. (s) : E-3

A.P.N. (s) : 1019-051-17 (ptn)

MAIL TAX STATEMENTS AS DIRECTED ABOVE

EXHIBIT "A"

That portion of Parcel 1 as shown on Parcel Map 16318 as per plat recorded in Book 202 of Parcel Maps, pages 91 and 92, Records of the County of San Bernardino, State of California.

Said portion described as follows:

PARCEL "A" (westerly portion of Parcel 1)

Commencing at a point on the southerly line of Riverside Avenue 52.00 foot half width and the centerline of that 60.00 foot wide private easement as shown within said Parcel 1 of said Parcel Map 16318,

Thence westerly along the southerly line of said Riverside Avenue 20.00 feet to the Point of Beginning.

Thence southerly along a line that is parallel with and 20.00 feet westerly, measured at right angles, of said centerline a distance of 27.00 feet;

Thence westerly along a line that is parallel with and 27.00 feet southerly, measured at right angles, of said southerly line of Riverside Avenue, a distance of 7.50 feet to a point;

Thence northwesterly to a point on said southerly line of Riverside Avenue that is 37.50 westerly of the Point of Beginning;

Thence easterly 37.50 feet along said southerly line of Riverside Avenue to the True Point of Beginning.

PARCEL "B" (easterly portion of Parcel 1)

Commencing at a point on the southerly line of Riverside Avenue 52.00 foot half width and the centerline of that 60.00 foot wide private easement as shown within said Parcel 1 of said Parcel Map 16318,

Thence easterly along the southerly line of said Riverside Avenue 20.00 feet to the Point of Beginning.

Thence southerly along a line that is parallel with and 20.00 feet easterly, measured at right angles, of said centerline a distance of 27.00 feet;

Thence easterly along a line that is parallel with and 27.00 feet southerly, measured at right angles, of said southerly line of Riverside Avenue, a distance of 7.50 feet to a point;

Thence northeasterly to a point on said southerly line of Riverside Avenue that is 37.50 easterly of the Point of Beginning;

Thence westerly 37.50 feet along said southerly line of Riverside Avenue to the True Point of Beginning.

(END EXHIBIT "A")

Job No. H14974
Prepared by: L.R.

This legal description was prepared by me or under my direction.

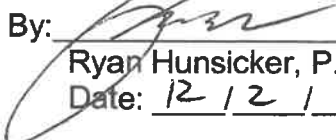
By: 
Ryan Hunsicker, P.L.S. #8302
Date: 12/2/19



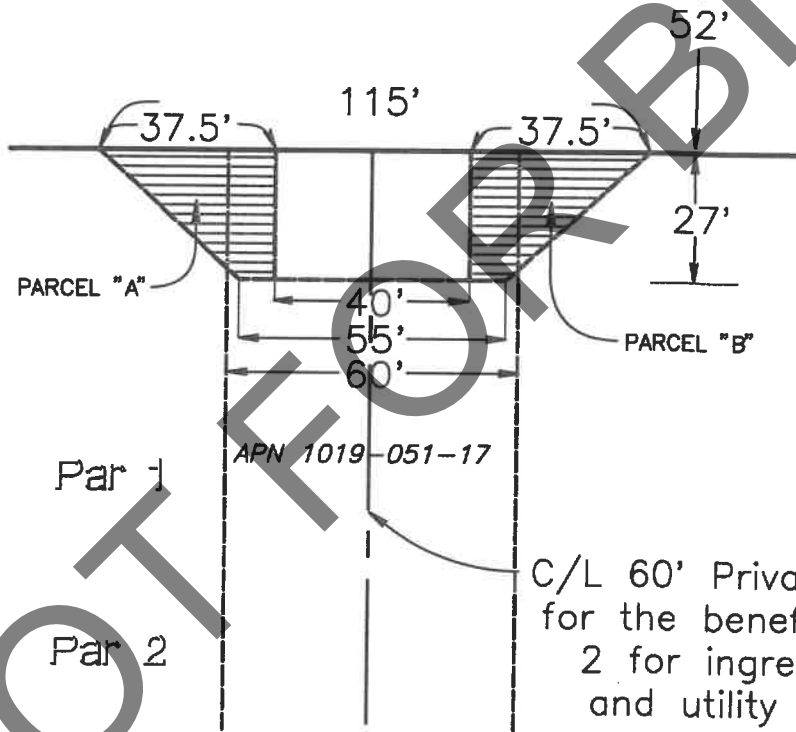
EXHIBIT "B"

PARCEL MAP NO. 16318
 MAP BOOK 202 PAGES 91-92
 PTN PARCEL 1

EAST END AVENUE

RIVERSIDE AVENUE

N89°58'12"E



NOT FOR RECORD



— Areas of Grant of Easement for ADA Ramp improvement purposes —
 PARCEL 'A' — 607.5 sq. ft.
 PARCEL 'B' — 607.5 sq. ft.

NOTES:

1. This map has been compiled from record data and other available material and does not represent a field survey.

County of San Bernardino
Department of Public Works - Transportation

Right-of-Way Plat
RIVERSIDE AVENUE
 East End Plaza
 CHINO AREA

W.O. No.	Parcel No.	Owner
H14974	GE-3	Glentis

UNINCORPORATED AREA

TOWNSHIP 1S RANGE 8W SECTION 34

ROAD NAME Pipe Line Ave

W.O. No. H14974 PARCEL PEC-3

A.P.N. (ptn) 1013-231-01

PERMIT TO ENTER AND CONSTRUCT

Felipe Nunez and Silvia E. Nunez

Husband and Wife as Joint Tenants

Hereby consent(s) to permit SAN BERNARDINO COUNTY, a body corporate and politic of the State of California, its officers, agents and employees and persons under contract with said County and their employees, the privilege and right to enter upon or across the property shown on the map attached hereto and made a part hereof, for construction purposes:

The purpose of this Permit to Enter and Construct is for:

Placing retaining curb on back of ADA ramp,

Excavating, grading and grinding,

and other miscellaneous appurtenances thereto.

This Permit to Enter and Construct will expire upon completion of the construction project known as "Pipe Line Avenue and Others".

Felipe Nunez
Felipe Nunez

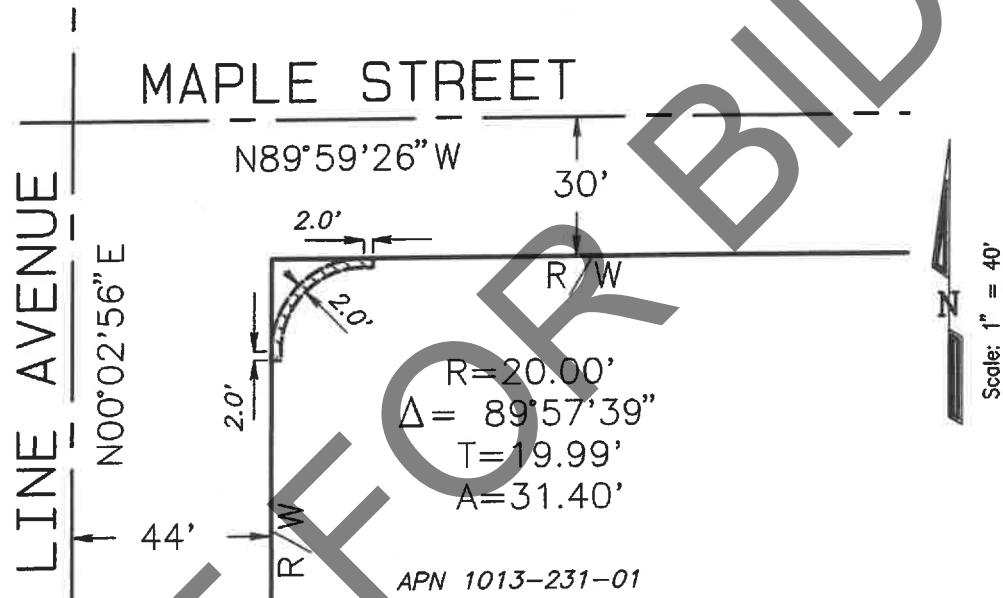
7-29-21
Date

Sylvia E. Nunez
Sylvia E. Nunez

7/29/21
Date

EXHIBIT "A"

RANCHO SANTA ANA DEL CHINO
 PTN N 1/2 LOT 25
 SEC 34 T1S, R8W SBM



- Area of Permit to Enter and Construct - 68 sq. ft.

NOTES:

1. This map has been compiled from record data and other available material and does not represent a field survey.

**County of San Bernardino
 Department of Public Works - Transportation**

**Right-of-Way Plat
 PIPE LINE AVENUE
 Maple^{at} Street
 CHINO AREA**

W.O. No.	Parcel No.	Owner
H14974	PEC-2	Nunez

printed Jul 23, 2021

UNINCORPORATED AREA

TOWNSHIP 2S RANGE 8W SECTION 9
ROAD NAME Pipe Line Ave
W.O. No. H14974 PARCEL PEC-3
A.P.N. (ptn) 1019-051-17

PERMIT TO ENTER AND CONSTRUCT


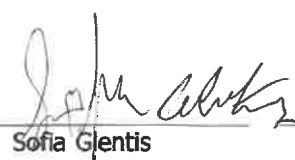
Efthimios Glentis and Sofia Glentis
Husband and Wife as Community Property with Right of Survivorship

Hereby consent(s) to permit the COUNTY OF SAN BERNARDINO, a body corporate and politic of the State of California, its officers, agents and employees and persons under contract with said County and their employees, the privilege and right to enter upon or across the property shown on the map attached hereto and made a part hereof, for construction purposes:

The purpose of this Permit to Enter and Construct is for:

Constructing new concrete ADA ramp with detectable warning surface,
Remove existing concrete,
Excavating, grading and grinding
and other miscellaneous appurtenances thereto.

This Permit to Enter and Construct will expire upon completion of the construction project known as "Pipe Line Avenue and Others".

 6/8/2000  6-8-2000
Efthimios Glentis Date Sofia Glentis Date

Date Date