

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

MONTCLAIR ADA RAMP AND SIDEWALK PROJECT

Various Locations

FEDERALLY FUNDED PROJECT

LENGTH: Various
WORK ORDER: H14980
AREA: Montclair
ROAD NO.: Various

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 2015, including the 2015 and 2018 Revised Standard Plans (Revisions through April 19, 2019), unless specified otherwise in these Special Provisions.
3. Signals and Lighting shall be per 2018 Caltrans Standard Plans (Revisions through October 19, 2019); and Section 86 (Electrical Work) and Section 87 (Electrical Systems) of the Standard Specifications (Revisions through April 14, 2019).
4. Labor Surcharge and Equipment Rental Rates effective on the date work is accomplished.

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



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

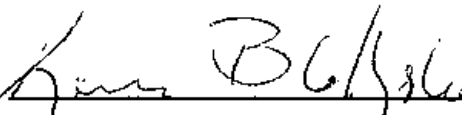
MONTCLAIR ADA RAMP AND SIDEWALK PROJECT

Various Locations

FEDERALLY FUNDED PROJECT

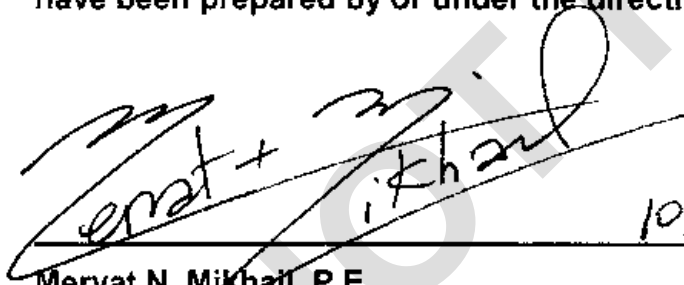
LENGTH: Various
WORK ORDER: H14980
AREA: Montclair
ROAD NO.: Various

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


Kevin Blakeslee, P.E.
Director of Public Works

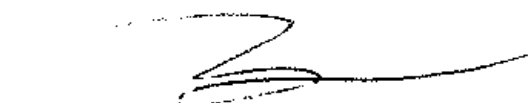
Date: 11/1/19

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


Mervat N. Mikhail, P.E.
Transportation Design Division Chief

Date: 10/31/19




Grant Mann, P.E.
Traffic Division Chief

Date: 10/30/19



TABLE OF CONTENTS

Notice to Bidders	NB-1
Special Provisions	SP-1

DIVISION I GENERAL PROVISIONS

Section 1.	General	SP-1
Section 2.	Bidding	SP-5
Section 3.	Contract Award and Execution	SP-9
Section 4.	Scope of Work	SP-17
Section 5.	Control of Work	SP-19
Section 6.	Control of Materials	SP-29
Section 7.	Legal Relations and Responsibility to the Public	SP-33
Section 8.	Progress Schedule	SP-51
Section 9.	Payment	SP-54

DIVISION II GENERAL CONSTRUCTION

Section 10.	GENERAL	SP-58 TO SP-102
Section 11.	General Prevailing Wage Rates	Blue Pages
Section 12.	Federal Minimum Wages	Pink Pages
Section 13.	Attachment D, CDH Construction Contract Labor Compliance Provisions	Yellow Pages
Section 14.	Permits and Agreements	Brown Pages
Section 15.	Standard and Special Drawings	Green Pages
Section 16.	Proposal	P-1
Section 17.	Contract (with attachments)	1 of 14
Section 18.	Bid Proposal Package	Loose Insert

NOTICE TO BIDDERS

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

10:00 A.M., THURSDAY, XXXXXXXX XX, 2020

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 also 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 County of San Bernardino Electronic Procurement Network (ePro) <https://epro.sbcounty.gov/epro/> (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 in person at the San Bernardino County Department of Public Works at which time they will be transmitted, publicly opened and declared in the Contracts Division Office (Room 147) for the following project:

MONTCLAIR ADA RAMP AND SIDEWALK PROJECT

Various Locations

FEDERALLY FUNDED PROJECT

LENGTH: Various

W.O.: H14980

AREA: Montclair

ROAD NO.: Various

The work, in general, consists of removal and reconstruction of existing ramps, concrete sidewalk, curb and gutter, asphalt concrete surfacing, installation of detectable warning surface and doing other work appurtenant thereto.

This project requires a **Class A** 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.

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 \$100,000. 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, XXXXXXXX XX, 2020

at 825 East 3rd Street, Room 147, San Bernardino, California. 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/epro/>. BIDS PREPARED ON FORMS OBTAINED FROM OTHER SOURCES WILL NOT BE ACCEPTED. 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. California Department of Transportation (Caltrans) 2015 Standard Specifications, including the Caltrans 2015 and 2018 Revised Standard Specifications (Revisions through October 19, 2018), unless specified otherwise in these Special Provisions.
2. Caltrans Standard Plans dated 2015, including the 2015 and 2018 Revised Standard Plans (Revisions through April 19, 2019), unless specified otherwise in these Special Provisions.
3. Signals and Lighting shall be per 2018 Caltrans Standard Plans (Revisions through October 19, 2019); and Section 86 (Electrical Work) and Section 87 (Electrical Systems) of the Standard Specifications (Revisions through April 14, 2019).
4. Labor Surcharge and Equipment Rental Rates effective on the date work is accomplished.

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.

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.

Copies of the prevailing wage rates are on file at the Office of Department of Public Works Contracts Division, 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.

Information regarding the current federal minimum wages can be obtained through the State of California, Department of Transportation, Local Assistance Department or on the Internet at:

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

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

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: <http://www.dot.ca.gov/des/oe/construction-contract-standards.html>.

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 County of San Bernardino 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 Standard Specifications, "day" means **"24 consecutive hours running from midnight to midnight; calendar day"**.

The Plans and Special Provisions may be obtained by interested parties direct or by mail at the following:

San Bernardino County Department of Public Works
Contracts Division
825 East 3rd Street, Room 147
San Bernardino, CA 92415-0835
8:00 a.m. until noon, and 1:00 p.m. until 5:00 p.m.
Monday through Friday with the following exceptions:

The office will be closed on December 24, 25 and 31, 2019, and on January 1, 2020.

Upon payment as follows: **Plans (CD) and Special Provisions (CD)** \$8.00 per set or **Special Provisions (Hard Copy)** \$20.00 per copy. Mailing fees: Actual cost.

Bid Documents are also available at no cost to the bidder in ePro.

With the purchase, a return address must be furnished which the purchaser thereby agrees is sufficient to reach him/her. Please note that, upon payment of the purchase price, the purchased copy of the plans and Special Provisions become the property of the purchaser and are not to be returned to the County for refund.

QUESTIONS: Bidders must submit all questions in writing, by mail, fax, or e-mail. The deadline for bidder questions is **5:00 P.M. on FRIDAY, XXXXXXXX XX, 2020**.

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 Department of Public Works, 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 County of San Bernardino 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.

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.

Copies of the prevailing wage rates are on file at the Office of Department of Public Works Contracts Division, 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.

Information regarding the current federal minimum wages can be obtained through the State of California, Department of Transportation, Local Assistance Department or on the Internet at:

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

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 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:

(i) The address of contractor or subcontractor on file with either the Secretary of State or the Contractor's State License Board.

(ii) If the contractor or subcontractor has no address on file with the Secretary of State or the Contractor's 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 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.

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/>.

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.

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 carries, 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.

KEVIN BLAKESLEE, P.E., DIRECTOR
DEPARTMENT OF PUBLIC WORKS

Kevin Blakeslee

By: **MOHAMMAD ALI, P.E., Chief**
Contracts Division

DATE: _____

NOT FOR BID

**COUNTY OF SAN BERNARDINO
SPECIAL PROVISIONS FOR CONSTRUCTION ON
MONTCLAIR ADA RAMP AND SIDEWALK PROJECT
Various Locations**

FEDERALLY FUNDED PROJECT

LENGTH: Various
WORK ORDER: H14980
AREA: Montclair
ROAD NO.: Various

ORGANIZATION

Special provisions are under headings that correspond with the main-section headings of the Caltrans Standard Specifications. A main-section heading is a heading shown in the table of contents of the Standard Specifications.

Each special provision begins with a revision clause that describes or introduces a revision to the Standard Specifications.

Any paragraph added or deleted by a revision clause does not change the paragraph numbering of the Standard Specifications.

DIVISION I GENERAL PROVISIONS

1 GENERAL

Add the following paragraph to section 1-1.01, "GENERAL":

The Notice to Bidders is incorporated into these Special Provisions by this reference.

Add the following paragraphs to section 1-1.01, "GENERAL":

The work embraced herein shall be done in accordance with:

- 1) The Caltrans 2015 Standard Specifications, including the Caltrans 2015 Revised Standard Specifications (Revisions through July 21, 2017), unless specified otherwise in these Special Provisions (collectively referred to as "the Standard Specifications"); and
- 2) The Caltrans 2015 Standard Plans, including the 2015 Revised Standard Plans (Revisions through April 19, 2019) (collectively referred to as "the Standard Plans"); and
- 3) Project Plans and these Special Provisions; and
- 4) The Contract; and
- 5) 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 County of San Bernardino.
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 County of San Bernardino.
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
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 County of San Bernardino.

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 County of San Bernardino Electronic Procurement Network (<https://epro.sbcounty.gov/epro/>) 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 County of San Bernardino Electronic Procurement Network (ePro) <https://epro.sbcounty.gov/epro/>. 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 County of San Bernardino 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 County of San Bernardino.

- 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 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:

(i) The address of contractor or subcontractor on file with either the Secretary of State or the Contractor's State License Board.

(ii) If the contractor or subcontractor has no address on file with the Secretary of State or the Contractor's 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 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.

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 County of San Bernardino 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 County of San Bernardino 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.

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.

4 SCOPE OF WORK

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

The work, in general, consists of removal and reconstruction of existing ramps, concrete sidewalk, curb and gutter, asphalt concrete surfacing, installation of detectable warning surface 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 County of San Bernardino 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.

Each subcontract and any lower tier subcontract must incorporate, and each subcontractor and any lower tier subcontractor must comply with all applicable requirements of Attachment D, as well as complete all applicable and required forms as outlined on page 4 of Attachment D (Yellow Pages). 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.

And at the EPLS website web site at

<http://epls.arnet.gov/>

Use the U.S. Department of Labor System for Award Management (SAM) to find a list of current companies or individuals that have been declared ineligible to receive Federal contracts due to a violation of Executive Order 11246, as amended; Section 503 of the Rehabilitation Act of 1973, as amended 29 U.S.C. Section 793; and / or the Vietnam Era Veterans' Readjustment

Assistance Act of 1974, as amended, 38 U.S.C. Section 4212. SAM contains the electronic roster of debarred companies excluded from Federal procurement and non-procurement programs throughout the U.S. Government (unless otherwise noted) and from receiving Federal contracts or certain subcontracts and from certain types of Federal financial and nonfinancial assistance and benefits. The SAM system combines data from the Central Contractor Registration, Federal Register, Online Representations and Certification Applications, and the Excluded Parties List System.

<https://www.sam.gov/portal/SAM/#1>

Attention is directed to the provisions in Sections 10262, 10262.5, and 20104.5 of the Public Contract Code and Section 7108.5 of the Business and Professions Code concerning prompt payment to subcontractors. A prime contractor or subcontractor shall pay to any subcontractor, not later than seven days after receipt of each progress payment, unless otherwise agreed to in writing, the respective amounts allowed the contractor on account of the work performed by the subcontractors, to the extent of each subcontractor's interest therein. In the event that there is a good faith dispute over all or any portion of the amount due on a progress payment from the prime contractor or subcontractor to a subcontractor, the prime contractor or subcontractor may withhold no more than 150 percent of the disputed amount.

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:

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

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	Noel Castillo ncastillo@ci.montclair.ca.us	5111 Benito Street Montclair, CA 91763 (909) 625-9441
City of Pomona	Alex Curry alex.curry@ci.pomona.ca.us	148 N. Huntington Street Pomona, CA 91768 (909) 620-3669
Frontier Communications	Larry Moore larry.moore1@ftr.com	295 N. Sunrise Way Palm Springs, CA 92262 (760) 864-1580 Emergency: (800) 921-8101
Inland Empire Utilities Agency	Liza Munoz lmunoz@ieua.org	6075 Kimball Avenue Chino, CA 91708 (909) 993-1600
Monte Vista Water District	Hilton Saenz hisaenz@mwvd.org	10575 Central Avenue Montclair, CA 91763 (909) 267-2177
Southern California Edison	Sy Granillo sy.granillo@sce.com	1351 E. Francis Street Ontario, CA 91761 (951) 315-3178 Emergency: (800) 611-1911
Southern California Gas	Geary Ambers gammers@socalgas.com	1981 W. Lugonia Avenue Redlands, CA 92374 (909) 335-7955 Emergency: (800) 427-2200
Spectrum	James Mock james.mock@charter.com	7337 Central Avenue Riverside, CA 92504 (951) 406-1627 / (909) 634-3224

The initial written utility notice and preliminary plans were sent to utility agencies on October 15, 2019, 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>
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.
Southern California Edison	<ul style="list-style-type: none">• Grand Ave – Pole GT60394 at approx. station 21+88.	<ul style="list-style-type: none">• SCE to relocate pole prior to construction.
Frontier Communications	<ul style="list-style-type: none">• Grand Ave – Cable on Pole GT60394 at approx. station 21+88.	<ul style="list-style-type: none">• Frontier to relocate facilities prior to construction.
Spectrum	<ul style="list-style-type: none">• Grand Ave – Cable on Pole GT60394 at approx. station 21+88.	<ul style="list-style-type: none">• Spectrum to relocate facilities prior to construction.

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">• Underground facilities located throughout the project limits.• Grand Ave – 36" VCP sewer line, 5' south of centerline, from Kadota Ave to Pipeline Ave.	<ul style="list-style-type: none">• Contractor to locate and protect in place.
City of Pomona	<ul style="list-style-type: none">• Underground facilities located throughout the project limits.	<ul style="list-style-type: none">• Contractor to locate and protect in place.• Contractor to adjust valve cans to final grade.
Frontier Communications	<ul style="list-style-type: none">• Underground and overhead facilities located throughout the project limits.• Grand Ave - Overhead lines, north of centerline, from Kadota Ave to Pipeline Ave, with crossings at various locations.	<ul style="list-style-type: none">• Contractor to locate and protect in place.

Inland Empire Utilities Agency	<ul style="list-style-type: none"> Underground facilities located throughout the project limits. Grand Ave – 30" sewer line, 2' north of centerline, from Kadota Ave to Pipeline Ave. 	<ul style="list-style-type: none"> Contractor to locate and protect in place.
Monte Vista Water District	<ul style="list-style-type: none"> Underground facilities, water meters and fire hydrants located throughout the project limits. Grand Ave – 8" steel pipe, 14' north of centerline, with valve cans, water meters and fire hydrants at various locations. 	<ul style="list-style-type: none"> Contractor to locate and protect in place. Contractor to adjust valve cans and water meters to final grade. Contractor to contact Hilton Saenz for new water meter boxes for sidewalk on Grand Ave.
Southern California Edison	<ul style="list-style-type: none"> Underground and overhead facilities located throughout the project limits. Grand Ave – Poles and overhead lines, north of centerline, from Kadota Ave to Pipeline Ave, with crossings at various locations. 	<ul style="list-style-type: none"> Contractor to locate and protect in place.
Southern California Gas	<ul style="list-style-type: none"> Underground facilities located throughout the project limits. Grand Ave – 2" gas line, south of centerline, from Kadota Ave to Pipeline Ave. 	<ul style="list-style-type: none"> Contractor to locate and protect in place. Contractor to adjust valve cans to final grade.
Spectrum	<ul style="list-style-type: none"> Underground and overhead facilities located throughout the project limits. Grand Ave – Overhead lines, north of centerline, from Kadota Ave to Pipeline Ave, with crossings at various locations. 	<ul style="list-style-type: none"> Contractor to locate and protect in place.

HIGH RISK UTILITIES

The following utility facilities are "HIGH RISK" facilities:

<u>AGENCY</u>	<u>LOCATION</u>	<u>DESCRIPTION</u>
	<ul style="list-style-type: none"> 	<ul style="list-style-type: none">

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

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:

County of San Bernardino

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, County of San Bernardino, 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, County of San Bernardino, San Bernardino District.

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 County of San Bernardino 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 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:

(i) The address of contractor or subcontractor on file with either the Secretary of State or the Contractor's State License Board.

(ii) If the contractor or subcontractor has no address on file with the Secretary of State or the Contractor's 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 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.

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 County of San Bernardino 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 County of San Bernardino 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 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:

(i) The address of contractor or subcontractor on file with either the Secretary of State or the Contractor's State License Board.

(ii) If the contractor or subcontractor has no address on file with the Secretary of State or the Contractor's 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 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.

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 – Contractor agrees to indemnify, defend (with counsel reasonably approved by County) and hold harmless the County and its authorized officers, employees, agents and volunteers (Indemnitees) from any and all claims, actions, losses, damages, and/or liability arising out of this contract 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 Indemnitees' "passive" negligence but does not apply to the Indemnitees' "sole" or "active" negligence or "willful misconduct" within the meaning of Civil Code section 2782.

Contractor agrees to indemnify, defend (with counsel reasonably approved by the San Bernardino County Flood Control District) and hold harmless the San Bernardino County Flood Control District and its authorized officers, employees, agents and volunteers (Indemnitees) from any and all claims, actions, losses, damages, and/or liability arising out of this contract 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 Indemnitees' "passive" negligence but does not apply to the Indemnitees' "sole" or "active" negligence or "willful misconduct" within the meaning of Civil Code section 2782.

Contractor agrees to indemnify, defend (with counsel reasonably approved by the City of Needles) and hold harmless the City of Needles and its authorized officers, employees, agents and volunteers (Indemnitees) from any and all claims, actions, losses, damages, and/or liability arising out of this contract 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 Indemnitees' "passive" negligence but does not apply to the Indemnitees' "sole" or "active" negligence or "willful misconduct" within the meaning of Civil Code section 2782.

Contractor and/or its authorized agents or representatives, agree to indemnify and hold harmless the United States Department of the Interior Bureau of Reclamation (BOR), its

employees, agents and assigns from any loss or damage and from any liability on account of personal injury, property damage, or claims for personal injury or death arising out of their activities under this contract or BOR License No. 16-07-34-L1878 (BOR License). Additionally, except for those acts of BOR deemed by a court of proper jurisdiction to be negligent, Contractor and/or its authorized agents or representatives, releases BOR, its/their officers, employees, successors and assigns from any and all liability for damage arising from injury to persons or damage to structures, equipment, improvement or works of the County, City and/or Contractor and/or their authorized agents or representatives, resulting from the construction, operations or maintenance of the works of BOR. Provided, however, that nothing contained in this clause shall be deemed to modify or limit any liability which may be imposed by the Federal Tort Claims Act, 28 USC § 2617, et seq. (1970). **Contractor's attention is directed to the BOR License in the Permits (Brown Pages) section of these Special Provisions for more information.**

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 **County of San Bernardino** (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**, 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.

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) or Water Pollution Control Program (WPCP) with BMP List as required
9. All required environmental submittals
10. Approved Traffic Control Plan.
11. Valid proof of approved permits including Encroachment permit, 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. 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

THIRTY DAYS

(30)

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

ONE THOUSAND NINE HUNDRED DOLLARS

(\$1,900)

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 LABOR COMPLIANCE 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: The Contractor shall set up Portable Changeable Message Signs at the locations specified in these Special Provisions and as designated by the Engineer. Attention is directed to section "Portable Changeable Message Signs" elsewhere in these special provisions.

Second 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 depended 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.

Third 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.**

Fourth 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.

Attention is directed to sections "Portable Changeable Message Sign" and "Environmental Mitigation Measures" elsewhere in the Specs.

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 AND UTILITY CONFLICTS)

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.

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 and Utility Conflicts)" 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.

Full compensation for 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 payments made for **"Supplemental Work At Force Account (Unforeseen Differing Site Conditions And Utility Conflicts)"**, 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.

10-1.03 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.

10-1.04 WATER POLLUTION CONTROL PROGRAM (WPCP)

Water Pollution Control work shall conform to the provisions in Section 13-2, "Water Pollution Control Program," of the Standard Specifications, and these special provisions and the Construction Contractor's Guide and Specifications of the Caltrans Storm Water Quality Handbook (Handbook), and addenda thereto issued up to and including the date of advertisement of the project. The Handbooks may also be downloaded from the Storm Water Quality Manuals and Handbooks website at the following web site:
<http://www.dot.ca.gov/hq/construc/stormwater/manuals.htm>

The Water Pollution Control Program template can be downloaded from the following web site:
<http://www.dot.ca.gov/hq/construc/stormwater/>

Areas where pollutant discharge must be eliminated shall include, but not be limited to, spoil and stockpile areas, all staging areas, and pulverized areas created in connection with work under this contract, whether or not said areas are within the delineated project limits.

The Contractor shall submit and complete BMP List required for the project within 15 days after the Notice To Proceed is issued as stipulated under Section 8-1.04A, "General" of these Special Provisions.

Full compensation for furnishing all labor, materials, tools, equipment, and incidentals for doing all the work involved in developing, preparing, obtaining approval of, revising, amending, implementation and removal of the WPCP as specified in the Standard Specifications, the Handbook, and these special provisions, shall be included in the contract price paid for **Water Pollution Control Program** and no additional compensation will be allowed therefor.

The **Water Pollution Control Program** will be paid as percentage of total item based on development and approval of the WPCP (15%), weekly inspections reports (70% divided by number of weeks of project), and final documentation submittal (15%). Payment will be withheld for failure to submit weekly inspection forms and will not be retro-paid when submitted.

10-1.05 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, "Suspensions," 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.

Full compensation for conforming to the requirements of South Coast Air quality Management District (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.

10-1.06 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. Contractor shall comply with the requirements of the permits from the Department of Fish and Game, the State Water Resources Control Board and the Corps of Engineers found elsewhere in these special provisions.

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.

The Contractor shall comply with the following mitigation measures:

GENERAL CONDITIONS

1. All work, including equipment staging, will remain on disturbed areas. No new work outside disturbed areas or existing rights-of-way will be performed without further environmental evaluation.
2. Standard best management practices shall be implemented during all maintenance activities, especially those pertaining to dust control, erosion control, and storm water 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 other trash generated on the worksite shall be removed from the site daily. Please contact EMD At (909) 387-8109 with any questions.

BIOLOGICAL RESOURCE CONDITIONS

1. To avoid impacts to any nesting migratory birds, project activities shall be conducted outside of bird nesting season (February 1 through August 31). If the maintenance project is scheduled during the nesting season, pre-construction nest 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 of the species found to be nesting at the discretion of the biologist), between the nest(s) and limits of maintenance. The biologist shall provide appropriate recommendations to ensure that no "take" results from the subject maintenance activities in the vicinity of flagged nest(s). If the surveys are negative maintenance activities can proceed as proposed. Please contact EMD at (909) 387-8109 to schedule pre-construction nest surveys.

CULTURAL RESOURCE CONDITIONS

1. Should prehistoric or historical archaeological resources be encountered during construction, the evaluation of any such resources should proceed in accordance with all appropriate federal, state, and local guidelines. Specifically, all work must be stopped in the immediate vicinity of the cultural resource found until a qualified archaeologist can assess the significance of the resource. If a cultural resource find is made notify EMD at (909) 387-8109.
2. If human remains are encountered during construction, then 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 stopped until clearance is given by that office and any other involved agencies. 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.

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.

10-1.07 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 production due to cold weather.

10-1.08 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 2015 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 2015 Standard Plan 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 53.081.**

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 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, Roswell Avenue, Mission Boulevard, Kadota Avenue, Chico Avenue, Dorset Avenue, Wesley Avenue, Ninth Avenue and Grand 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 Mission Boulevard, 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,

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 sidewalk closure signs at these ramp locations at least two (2) days 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.

In cases where existing paved road widths are less than 24 feet, the Contractor may be allowed to utilize graded and compacted lane(s) as approved by the Engineer.

II. During Non-construction activities

On Pipeline Avenue, Roswell Avenue, Mission Avenue, Kadota Avenue, Chico Avenue, Dorset Avenue, Wesley Avenue, Ninth Avenue and Grand 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.

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 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 AWSs the Engineer 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.

10-1.09 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 the First Order of Work and shall occur two (2) weeks prior to the start of construction. Contractor shall provide a minimum of two (3) message signs.

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 Grand Avenue and Pipeline Ave**
2. **At the intersection of Chico Ave and Ninth Street**
3. **At the intersection of Mission Avenue and Roswell Avenue**

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 Sign** and no additional compensation will be allowed therefor.

10-1.10 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. Laneline 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 lane line 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.

AREA 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 separate payment will be made therefor.

10-1.11 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 Stripe** 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 Stripe and Remove Pavement Marking**.

10-1.12 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.

10-1.13 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 shall be removed where shown on the plans and as directed by the Engineer. 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** will be included for various items of work and no compensation will be allowed therefor.

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.

10-1.14 RESET ROADSIDE SIGN

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 Sign** 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.

10-1.15 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.

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** 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.

10-1.16 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 Highway 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 sidewalks, curbs, curb and gutters, cross gutter and spandrels which interfere with construction shall be removed.

Portion of existing concrete sidewalks 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 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.

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 (Sidewalk, Cross Gutter, Ramp and Spandrel)** and **Remove Concrete (Sidewalk and Driveway)** shall include, furnishing all labor, materials, tools, equipment and incidentals, and for doing all the work involved in removing and disposing existing concrete sidewalk, cross gutter, ramp and spandrel, 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 and Remove Concrete Curb and 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.

10-1.17 REMOVE AND REPLACE MAILBOX

This work shall consist of removing, salvaging, maintaining function in temporary locations, and repairing and resetting or relocating of existing letter and newspaper boxes as shown on

the plans, conforming to applicable subsections of Section 15, "Existing Highway Facilities," of the Standard Specifications and these Special Provisions. For the purposes of this section, letterboxes and newspaper boxes shall be defined as existing highway facilities. Activities in support of the work specified herein shall conform to the provisions in Sections 15-1, "General," 15-2.02, "Removal Methods," 15-2.03, "Disposal," 15-2.04, "Salvage," 15-2.05, "Reconstruction," and 15-2.06, "Measurement," 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.

The Contractor is responsible for coordinating with the US Postal Service in regards to mailbox requirements. When construction is complete the mailboxes shall be installed in final position on new redwood posts unless noted otherwise.

The mailbox shall be reset and concreted in place with face of mailbox within 6 to 8 inches from face of curb or asphalt concrete dike.

Redwood posts shall conform to the requirements for signposts in Section 56-2.02B, "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 one unit 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 **Remove and Replace Mailbox**, and no additional compensation will be allowed therefor.

The contract unit price paid for **Remove and Replace 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, all as shown on the plans, and as specified in the Standard Specifications and these Special Provisions.

10-1.18 REMOVE AND DISPOSE WOODEN FENCE, CHAIN LINK FENCE AND GATE AND REMOVE, DISPOSE AND RECONSTRUCT BLOCK WALL AND BLOCK COLUMN

This work shall consist of removal and disposal of existing fences and gates of various kind as tabulated below and as shown on the plans, these Special Provisions and as designated by the Engineer and shall conform to the provisions in Sections 15, "Existing Highway Facilities," and Section 16, "Clearing and Grubbing" of the Standard Specifications and these Special Provisions.

TABLE I

Address (APN)	Existing Fence (Type, Width W, Height H & Length L)	Remarks
4027 Grand Avenue (APN 101303104)	(Type CL-4, L=62') w/ 12' Double Gate	Remove, Dispose and Replace in kind. See Plan.
4029 Grand Avenue (APN 101203105)	Wooden Fence (H=6', L=46') with 12' Drive Gate	Remove, Dispose and Replace in kind See Plan.
4039 Grand Avenue (APN 101303107)	WI Fence with Masonry Unit Block Posts (H=5', L=92') with 1 – 16' Rolling Gate & Guide Rail/Tower, 1 – 6' Pedestrian Gate and 1 – 14' Drive Gate)	Relocate and Reconstruct Columns and Rolling Gate Guide/Tower. See Plan.
4051 Grand Avenue (APN 101303106)	(Type CL-6, L=60') w/ 10' Double Gate	Remove, Dispose and Replace in kind. See Plan.
4061 Grand Avenue (APN 101303108)	WI Fence with Masonry Unit Block Posts (H=5', L=51') with 1 – 13' Drive Gate)	Relocate and Reconstruct Columns See Plan.
4067 Grand Avenue (APN 101303109)	(Type CL-4, W=49')	Remove, Dispose and Replace in kind. See Plan.
4075 Grand Avenue (APN 101303110)	(Type CL-4, W=53')	Remove, Dispose and Replace in kind. See Plan.
4085 Grand Avenue (APN 101303111)	(Type CL-4, W=51')	Remove, Dispose and Replace in kind. See plan.
4093 Grand Avenue (APN 101303112)	Wooden Fence (H=4', L=88') with 1 – 4' Pedestrian Gate	Remove, Dispose and Replace in kind. See Plan.

As directed by the Engineer, all existing fence 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.

As directed by the Engineer, existing fences and gates as called out or shown on the plan shall be removed. However, fences and gates, which are to remain in place, may be temporarily removed and reconstructed where necessary for construction. Where fences and gates are removed, tension shall be maintained in the portions that remain. Removed fences and gates that are not to be reconstructed shall be disposed of. Fences that need to be removed which extends to the next post shall be removed and disposed of; payments, however, shall be included in the various items of work and no additional compensation shall

The voids left by removal of fence post footings shall be backfilled with material free from any deleterious material and compacted to 95% of maximum density.

Removed fences and gates including their footings and mow strip (where the angular track is installed) 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 7-1.13 of the Standard Specifications.

Attention is directed to following section, "Remove and Dispose Masonry Blockwall or Concrete Wall".

The contract unit price paid per linear feet for the following bid items as designated in the Engineer's Estimate as follows:

**Remove and Dispose Wooden Fence, Wooden Post and Gate (At 4093 Grand Avenue);
Remove and Dispose Chain Link Fence, Metal Pipe Rail and Gate (At 4027, 4051, 4067,
4075 and 4085 Grand Avenue); and**

The contract lump sum price paid for

**Remove, Dispose and Reconstruct Block Wall and Block Wall Column (At 4039 and
4061 Grand Avenue);**

shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in removing and disposing various fences as described above including its footings and block walls and columns and reconstructing as shown on the plans and as specified in the Standard Specifications and these Special Provisions, and as determined by the Engineer.

**10-1.19 RELOCATE WROUGHT IRON FENCE AND ROLLING GATE (AT 4039 AND
4061 GRAND AVENUE)**

This work shall consist of reusing, relocating and reinstalling custom **Wrought Iron Fence (WIF) Panels, Rolling Gate, Gate Post and Roller Tower**, as shown on the plan, these Special Provisions and as designated by the Engineer and shall conform to the provisions in Sections 15, "Existing Highway Facilities," Section 75, "Miscellaneous Metal" of the Standard Specifications.

The Contractor shall salvage, re-use, relocate including the fabrication of certain panels to suit field condition and as called for in the plans and re-install the 5-ft Wrought Iron Fence (WIF) and ±19-ft Rolling Gate, Gate Post, Roller Tower and guides and V-track at the new location, completely in place, as shown on the plan or detail drawings and as directed by the Engineer.

During excavation and removal of concrete, the Contractor shall exercise extra care and not damage the WI posts and rolling gate. Any damages thereof shall be repaired or replaced-in-kind immediately at the expense of the Contractor.

The voids left by removal of concrete shall be backfilled with material free from any deleterious material and compacted to 95% of maximum density.

The removed concrete footing and unnecessary metal frames shall become the property of the Contractor and shall be disposed of outside highway right of way in accordance with the provisions in section 7-1.13 of the Standard Specifications.

The contract lump sum price paid for **Relocate Wrought Iron Fence (WIF) Panels, Rolling Gate and Pedestrian Gate (At 4039 and 4061 Grand Avenue)** shall include furnishing all labor, materials, tools, equipment and incidentals, and for doing all work necessary to remove, salvage, re-use, relocate and re-install WI fence and rolling gate, and posts with new structural members mentioned-above on a new footing including excavation, backfill, removal and disposal of old metal members and concrete footing including necessary modification, if required, as shown on the plans and as specified in the Standard Specifications, these Special Provisions and as directed by the Engineer.

10-1.20 WOODEN FENCE

This section relates to installation of Wooden Fence at Residence Nos. **4029 and 4093 Grand Ave**, respectively.

Wooden Fence, as shown and tabulated on the plans shall conform to the provisions in Section 80, "Fences," of the Standard Specifications, these special provisions and as directed by the Engineer.

Contractor shall field verify, measure and determine the width and height of the existing fences subject for replacement. All wooden fence shall match existing height of, 5 & 6 feet, respectively, consisting of S4S planks, top and bottom studs, posts and braces. All posts shall be treated. The post shall be embedded 18 inches in unreinforced concrete measuring 12-inch X 12-inch by two (2) foot deep. All wooden fence shall be painted with similar color as the existing fence or gate for consistency.

At Residence **4029 and 4093 Grand Ave**, the wooden rails and posts shall be removed and replaced in kind.

Where wooden fences meet either existing/new wooden or chain link fences, connections shall be done accordingly and as directed by the Engineer.

The exact location for constructing new fences as shown on the plans shall be determined by the Engineer.

The contract price in linear feet paid for **Wooden Fence (At 4029 Grand Avenue)** and **Wooden Fence (At 4093 Grand Avenue)** shall include, full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all the work involved in removing, installing wooden fence, complete in place, as specified in these special provisions.

10-1.21 WOODEN FENCE GATE

This section relates to removing, disposing and replacing a dilapidated gate with a new **12' Wooden Gate located at 4029 Grand Avenue and 4' Pedestrian Gate at 4093 Grand Avenue, respectively.**

Wooden Gate shall conform to the provisions in Section 80-4.01D, "Gates," of the Standard Specifications, these special provisions and as directed by the Engineer.

The removed wooden gates shall become the property of the Contractor and shall be disposed of outside highway right of way in accordance with the provisions in section 7-1.13 of the Standard Specifications.

Contractor shall install the new Wooden Double Gate in kind or approved equivalent and as directed by the Engineer.

Contractor shall field verify, measure and determine the width and height of the existing gates subject for replacement. The new Wooden Gates shall match existing height and width, consisting of S4S planks, top and bottom studs, posts and braces. All posts shall be treated. Then post shall be embedded 18 inches in unreinforced concrete measuring 12-inch X 12-inch by two (2) foot deep. Wooden Gate shall be painted with similar color as the existing fence for consistency or as designated by the Engineer.

The exact location for constructing new gate as shown on the plans shall be determined by the Engineer.

The contract unit price paid for **Wooden Fence 12' Drive Gate (At 4029 Grand Avenue)** and **Wooden 4' Pedestrian (At 4093 Grand Avenue)** shall include full compensation for furnishing labor, materials, tools, equipment, and incidentals and for doing all the work involved in removing, installing double wooden gates, wooden post embeded on an unreinforced concrete footing, complete in place, as shown on the plans, including removal and disposal, as specified in the Standard Specifications and these special provisions, and as determined by the Engineer.

10-1.22 CHAIN LINK FENCE AND GATE

Chain link fence and gates shall be Type CL-4 and Type CL-6 and shall conform to the provisions in Section 80, "Fences," of the Standard Specifications.

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.

The exact location for constructing fences and gates shall be determined by the Engineer.

Barbed wire supporting arms (extension arm) shall extend upwards from the tops of the fence posts at an approximate angle of 45 degrees and be fitted with clips or other suitable means for attaching 3 lines of barbed wire. The top outside wire shall be attached to the extension arm at a point approximately 12 inches above the top of the chain link fabric and 12 inches out from the fence line. The other wires shall be attached to the arm uniformly between the top of the fence and said top outside wire.

Barbed wire shall conform to the provisions in Section 80-3.01C, "Barbed Wire," of the Standard Specifications.

Full compensation for removing, furnishing and installing chain link fence, supporting arms and barbed wire shall be considered as included in the contract price per linear foot paid for **Chain Link Fence (Type CL-4 and Type CL-6); Chain Link 12' Drive Gate (Type CL-4); and Chain Link 10' Double Drive Gate (Type CL-6)** and no additional compensation will be allowed therefor.

10-1.23 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.

10-1.24 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 furnishing all labor, materials, tools, equipment and incidentals, and for doing all the work involved in developing watery supply as specified in the Standard Specifications and these Special Provisions.

10-1.25 EARTHWORK

Earthwork shall conform to the provisions in Section 19, "Earthwork," of the Standard Specifications and these Special Provisions.

The second paragraph of Section 19-5.03, "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.

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 contract price paid for cubic yard for **Roadway Excavation** and no additional compensation will be allowed therefore.

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.

Import borrow will be measured and paid for by the cubic yard and the quantity to be paid for will be computed in the following manner:

The total quantity of embankment will be computed by the method specified for roadway excavation in Section 19-2.08, "Measurement," of the Standard Specifications on the basis of the planned or authorized cross-section for embankments as shown on the plans and the measured ground surface.

The quantities of imported borrow used in the embankment will be adjusted by multiplying by a specified grading factor of 0.8. No further adjustment will be made in the event that the specified grading factor does not equal the actual grading factor.

The borrowed fill soil shall be tested and pass at least 50 R-value, 35 to 50 Sand Equivalent and 10% or less passing 200 sieve.

Existing 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 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 Section, "Remove Concrete" and "Remove Asphalt Concrete Surfacing" elsewhere in these Special Provisions.

The contract price paid per cubic yard for **Import Borrow** shall include furnishing all labor, materials, tools, equipment and incidentals, and for doing all the work involved in developing watery supply as specified in the Standard Specifications and these Special Provisions.

10-1.26 FINISHING ROADWAY

Finishing roadway shall conform to the provisions in Section 22, "Finishing Roadway," Section 4-1.02, "Final Cleaning Up," of the Standard Specifications, and these Special Provisions.

On projects where there is no earthwork associated with the construction, 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.

The contract lump sum price paid for **Finishing Roadway** shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in finishing roadway as specified in these specifications and the special provisions and as directed by the Engineer.

10-1.27 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.

10-1.28 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 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 the (Type A, 3/4 -inch, and 1/2 -inch Aggregate Gradation) specified in Section 39-2.02B(4)(b), "Aggregate Gradations," of the Standard Specifications. Please see below:

Adjoining Ramp Location	Asphalt Thickness	Asphalt Layers Thickness with Aggregate Gradation
1 and 2	0.90'	First two (2) sub-layers: 0.30', 3/4-inch Aggregate Gradation Top layer: 0.30', 1/2-inch Aggregate Gradation
5 and 6	0.70'	First sub-layer: 0.35', 3/4 inch Aggregate Gradation Top Layer: 0.35', 1/2-inch Aggregate Gradation
3,4,7,8,9,10,	0.60'	First sub-layer:

11,12 and 13		0.30', 3/4 inch Aggregate Gradation Top layer: 0.30', 1/2 inch Aggregate Gradation
Adjoining Sidewalk Area	0.35'	Top layer: 0.35', 1/2 inch Aggregate Gradation

3. The asphalt binder grade shall be **PG 70-10** for asphalt concrete.
4. 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.
5. 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/fpmlab.htm>

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 Payment
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 and 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)** and 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.

10-1.29 MISCELLANEOUS CONCRETE CONSTRUCTION

Curb, curb & gutter, cross gutter, spandrel, sidewalk, pedestrian ramps, driveways, gutter depression or local depression shall conform to the provisions in Section 73, "Concrete Curbs and Sidewalks," of the Standard Specifications.

The second and third 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. Where curb, curb and gutter, sidewalk, pedestrian ramps, island paving, driveways, and gutter depression are to be constructed, the subgrade 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 subgrade shall be firm, hard, and unyielding.

The constructed curb ramp and/or sidewalk slopes shall be verified using a 2-foot electronic level and shall not exceed the maximum grade as shown on the plans and/or standard drawings. If ramp or sidewalk exceeds the maximum slope allowed, Contractor shall reconstruct the ramp or sidewalk immediately and all expenses thereon shall be solely borne by the Contractor. Prior to any reconstruction work of the ramp or sidewalk, the Contractor shall notify immediately and seek the approval of the Engineer.

Non-Pigmented curing compound shall be used on exposed concrete surfaces other than curb and gutter.

Any curb and sidewalk joints (weakened plane joints and expansion joints) shall be constructed per SPPWC Std. 112-1.

If in the event, the adjacent sidewalk of the existing ramp or portion of the existing ramp to be reconstructed/upgraded was field verified and determined to have cracks (1/4" and larger), the Contractor shall repair and seal cracks (1/4" and larger) 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. Likewise, as directed by the Engineer, the Contractor shall repair and restore any vertical grade separation of any portion or portions of the adjacent sidewalk by sawcutting to a neat true line, removing damaged area, compacted, graded and poured with minor concrete with slope not to exceed the maximum allowed (preferred 1.5% max). Prior to any repair or restoration, Contractor has to notify the Engineer and seek his approval and direction.

Nothing herein shall be construed as relieving the Contractor of his responsibility to conform and meet all the requirements of an ADA compliant ramp and other miscellaneous concrete construction as stipulated-above.

The contract price paid per cubic yard for **Minor Concrete (Curb and Gutter, Retaining Curb, Spandrel, Cross Gutter, Ramp and Sidewalk)** and **Minor Concrete (Curb and Gutter, Driveway and Sidewalk)** shall include full compensation for furnishing all labor, materials, epoxy, tools, equipment and incidentals, repairing and sealing cracks, repairing and restoring sidewalk vertical grade separation, 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.

10-1.30 REINFORCEMENT

Bar reinforcing steel shall conform to the provisions in Section 52, "Reinforcement," of the Standard Specifications.

10-1.31 ADA RAMP DETECTABLE WARNING SURFACE

Detectable Warning Surfaces are required at all ramp locations. The Detectable Warning Surface shall be installed in the freshly poured concrete. The location and detail for Detectable Warning Surface shall conform with Caltrans Std. RSP A88A.

Some or all ADA Ramps depending on the configuration may require one or more surface material of 4' x 3' block of material or 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 the Cast-In Place method or shall consist of a prefabricated surface approved by the Engineer. **Glue Down Detectable Warning Surfaces are not allowed.**

The contract unit price paid per square foot 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 therefore.

10-1.32 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 A.C. dike shall be **PG 70-10**.

Asphalt binder grade for 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.

Asphalt concrete placed in the work is paid separately at the contract price per ton for asphalt concrete of the Type or Types designated in the Engineer's Estimate.

The miscellaneous areas to be paid at the contract price per linear foot for **Place Asphalt Concrete Dike** in addition to the prices paid for the materials involved shall be limited to the variable thickness asphalt concrete taper as shown on plans

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.

10-1.33 WOODEN FENCE

This section relates to installation of Wooden Fence at Residences **4029 and 4093 Grand Avenue**, respectively.

Wooden Fence, as shown and tabulated on the plans shall conform to the provisions in Section 80, "Fences," of the Standard Specifications, these special provisions and as directed by the Engineer.

Contractor shall field verify, measure and determine the width and height of the existing fences subject for replacement. All wooden fence shall match existing height of, 5 & 6 feet, respectively, consisting of S4S planks, top and bottom studs, posts and braces. All posts shall be treated. The post shall be embedded 18 inches in unreinforced concrete measuring 12-inch X 12-inch by two (2) foot deep. All wooden fence shall be painted with similar color as the existing fence or gate for consistency.

At Residence **4029 and 4093 Grand Ave**, respectively, the wooden rails and posts shall be removed and replaced in kind.

Where wooden fences meet either existing/new wooden or chain link fences, connections shall be done accordingly and as directed by the Engineer.

The exact location for constructing new fences as shown on the plans shall be determined by the Engineer.

The contract price in linear feet paid for **Wooden Fence (At 4029 and 4093 Grand Avenue)** shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all the work involved in installing, removing wooden fence and painting, complete in place, as specified in these special provisions.

10-1.34 WOODEN FENCE GATE

This section relates to removing, disposing and replacing a dilapidated gate with a new Wooden Gate located at Residence **4029 and 4093 Grand Avenue**, respectively.

Wooden Gate shall conform to the provisions in Section 80-4.01D, "Gates," of the Standard Specifications, these special provisions and as directed by the Engineer.

The removed wooden gates shall become the property of the Contractor and shall be disposed of outside highway right of way in accordance with the provisions in section 7-1.13 of the Standard Specifications.

Contractor shall install the new Wooden Double Gate in kind or approved equivalent and as directed by the Engineer.

Contractor shall field verify, measure and determine the width and height of the existing gates subject for replacement. The new Wooden Gates shall match existing height and width, consisting of S4S planks, top and bottom studs, posts and braces. All posts shall be treated and posts shall be embedded 18 inches in unreinforced concrete measuring 12-inch X 12-inch by two (2) foot deep. Wooden Gate shall be painted with similar color as the existing fence for consistency or as designated by the Engineer.

The exact location for constructing new gate as shown on the plans shall be determined by the Engineer.

The contract unit price paid for **Wooden Fence Gate (At 4029 and 4093 Grand Avenue)** shall include full compensation for furnishing labor, materials, tools, equipment, and incidentals and for doing all the work involved in installing, removing wooden gates, wooden post embeded on an unreinforced concrete footing, complete in place, as shown on the plans, including removal and disposal, as specified in the Standard Specifications and these special provisions, and as determined by the Engineer.

10-1.35 PAINT TRAFFIC STRIPE AND PAVEMENT MARKINGS

Materials and application for painted traffic stripes (traffic lines) and pavement markings shall conform to the provisions in Sections 84-2, "Traffic Stripes and Pavement Markings," and Section 84-2.03C(3), "Painted 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 plans and/or as determined by the Engineer.

Traffic stripes and pavement markings shall be painted as shown on plans and/or as determined by the Engineer,

The contract prices paid per linear feet for **Paint Traffic Stripe (2-coat); Paint Double Yellow Traffic Stripe (2-coat)** and in square foot for **Paint Pavement Markings** shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in painting traffic stripes and pavement markings, complete in place, including establishing alignment for layout work, as shown on the plans, as specified in the Standard Specifications and these Special Provisions, and as directed by the Engineer.

10-1.36 LANDSCAPE, SPRINKLER AND IRRIGATION SYSTEM

This work shall consist of replacing sod in kind and also replacing, removing and relocating portions of irrigation systems that conflict with construction and shall conform to the provisions in Section 15, "Existing Facilities", Section 17-2 "Clearing and Grubbing" and Section 20-10, "Existing Landscape," of Standard Specifications, these Special Provisions and as directed by the Engineer.

Existing sod in conflict with construction shall be removed and replaced in kind or type of grass, as shown on the plan, and as directed by the Engineer. Contractor to water the soil before placing the sod and all other applicable and necessary landscape work shall conform with Section 20-3.02C(3)E, "Sod" of the Standard Specifications and these special provisions.

All existing sprinklers and irrigation lines in conflict with construction shall be replaced, removed or relocated and capped, only as necessary to clear the way for rough and final

grading until the landscaping (includes sprinklers, irrigation lines and sod replacement) is complete.

The removed pipe or fittings shall become the property of the Contractor and shall be disposed of outside 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.

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 conforming to the requirements of ASTM Designation D1785 and these special provisions. The solvent cement and primer for pipe and fitting connections shall be used in accordance with the manufacturer's printed instructions.

Trenches shall be backfilled with native material and compacted as directed by the Engineer.

After installing the sprinkler system, the new lawn or sod shall be cleared of any objectionable material and left clean at the satisfaction of the Engineer. The Contractor shall restore any disturbed landscaping in kind.

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.

The contract lump sum price paid for **Landscape, Sprinkler and Irrigation System** shall include full compensation for furnishing labor, materials, tools, equipment, and incidentals and for doing all the work involved in trenching, cutting, capping, removing, relocating, replacing and installing sod, sprinklers, irrigation lines and/or irrigation control valve with thorough inspection and testing prior to backfill, complete in place, as specified in the Standard Specifications and these special provisions, and as determined by the Engineer.

10-1.37 GROUTED ROCK TREATMENT

Grouted Rock Treatment shall be constructed in accordance with Special Drawing No. 1 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.

10-1.38 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 therefore.

10-1.39 TRANSPLANT PALM TREE

Palm Trees shall be transplanted to new locations in accordance with the provisions in Section 20-10.03C(3), "Transplant Trees" of the Standard Specifications and these special provisions

Palm Trees designated on the plans to be transplanted shall be relocated before grading operations and shall be positioned inside of right-of-way or as designated by the Engineer, such that contractor's operations can be completed without damage to any transplanted Palm trees.

The Contractor shall be responsible for determining the methods used in transplanting trees, including removing, transporting, planting, and watering the trees. The methods proposed shall be submitted, in writing, to the Engineer for approval prior to the start of the work and shall include the ball size, and method of ball containment. Dragging of the trees will not be permitted.

Plant holes for relocated Palm Trees shall be excavated prior to any transplanting operations.

Prior to any transplanting operation, the Contractor shall apply water to the soil adjacent to the tree and to the limbs of the tree in sufficient quantities to minimize root damage and transportation. Soil moisture shall be sufficient to retain the soil intact within the roots.

Rootballs shall not be excavated closer than 24 inches to the face of the tree trunk(s) measured at grade, nor shall they be less than 4 feet deep unless otherwise designated by the Engineer.

Each Palm tree to be transplanted shall be excavated, transplanted, guyed and watered within the same working day.

After the trees are positioned, native soil similar to the rootball shall be used for backfill. The rootball, backfill and the entire tree shall be thoroughly soaked. Additional backfill and water shall be added as required.

A circular irrigation basin shall be formed around each transplanted Palm tree as shown on the plans.

Depressions resulting from the tree removal operation shall be backfilled to original grade and water compacted to the satisfaction of the Engineer. Backfill for each depression shall be completed within the same day in which the original tree was removed. Backfill may be acquired from the resulting hole where the trees are to be relocated.

All debris resulting from transplanting operations shall be removed and disposed of as designated by the Engineer and the planting areas shall be left neat and clean to the satisfaction of the Engineer.

Each Palm tree to be transplanted shall be watered two (2) times per week and a minimum of ten (10) times total from the time the trees are removed to the time of acceptance of the contract.

The Contractor shall remove Palm Trees not suitable for transplanting and shall become Contractor's property and dispose these trees outside of highway right of way in accordance with the provisions in Section 7-1.13 of the Standard Specifications.

Full compensation for furnishing all labor, materials, tools, equipment and incidentals as specified herein, complete in place, shall be considered as included in the contract unit price paid for **Transplant Palm Tree** and no additional compensation will be allowed therefor.

10-1.40 COORDINATION

At a minimum the Contractor shall coordinate the construction activities two (2) weeks in advance prior to construction with cities, agencies, and schools below to minimize conflicts with their schedule:

Entity	Types of Conflict	Hours of Conflict	Contact	Phone Number/ E-mail/ Website
Ramona Elementary School 4225 Howard Street Montclair, CA	school buses, student drop off and pick up	7:40 am to 2:20 pm	<u>Principal:</u> Ricky Ramirez	909-627-3411 ricky.ramirez@ornisd.net https://www.ornisd.net/ramona

91763				
Howard Elementary School 4650 Howard Street Montclair, CA 91763	school buses, student drop off and pick up	7:30 am to 2:10 pm	<u>Principal:</u> Kelly Guillen	909-591-2339 Kelly.Guillen@omsd.net https://www.omsd.net/howard
Montera Elementary School 4825 Bandera Street Montclair, CA 91763	school buses, student drop off and pick up	7:40 am to 2:20 pm	<u>Principal:</u> Rudy Sandoval	909-445-1062 rudy.sandoval@omsd.net https://www.omsd.net/Montera
Lehigh Elementary School 10200 Lehigh Avenue Montclair, CA 91763	school buses, student drop off and pick up	7:30 am to 2:40 pm	<u>Principal:</u> Cristiane Ayoub	909-624-5697 cristiane.ayoub@omsd.net https://www.omsd.net/Lehigh
Monte Vista Elementary School 4900 Orchard Street Montclair, CA 91763	school buses, student drop off and pick up	8:15 am to 2:55 pm	<u>Principal:</u> Sultana Dixon	909-626-5046 sultana.dixon@omsd.net https://www.omsd.net/montevista
Montclair High School 4725 Benito Street Montclair, CA 91763	school buses, student drop off and pick up	7:03 am to 2:55 pm	<u>Principal:</u> Charlene Saenz	909-621-6781 (ext 2020 principal) charlene.saenz@cliusd.net http://mhs-cliusd-ca.schoorloop.com/
Lyle S. Briggs Fundamental School (Elementary & Middle) 11880 Roswell Ave Chino, CA 91710	school buses, student drop off and pick up	7:45 am to 2:55 pm	<u>Principal:</u> Debra Boeve	909-628-6497 debra.lernerboeve@chino.k12.ca.us https://www.chino.k12.ca.us/Briggs

E.J. Marshall Elementary School 12045 Telephone Ave Chino, CA 91710	school buses, student drop off and pick up	7:30 am to 4:30 pm	<u>Principal:</u> Diana Escalante	909-628-6497 diana_escalante@chino.k12.ca.us https://www.chino.k12.ca.us/Marshall
Simons Middle School 900 East Franklin Avenue Chino, CA 91766	school buses, student drop off and pick up	7:15 am to 3:00 pm	<u>Principal:</u> Cristine Goens <u>Trustee:</u> Dr. Roberta Perlman	909-397-4544 https://simons.pusd.org
San Antonio Elementary School 855 East Kingsley Avenue Pomona, CA 91767	school buses, student drop off and pick up	8:15 am to 1:00 pm	<u>Principal:</u> Selene Amancio	909-397-4981 selene.amancio@pusd.org https://sanantonio.pusd.org
Park West Continuation High School 1460 East Holt Avenue, Suite 100 Pomona, CA 91767	school buses, student drop off and pick up	unknown	<u>Principal:</u> Luis Rodriguez <u>Trustee:</u> Frank Guzman	909-397-4900 luis.rodriguez@pusd.org https://parkwest.pusd.org
Village Academy 1444 East Holt Avenue Pomona, CA 91767	school buses, student drop off and pick up	unknown	<u>Principal:</u> Joseph Biagioni <u>Trustee:</u> Frank Guzman	909-397-4800 (ext 33100 principal) joseph.biagioni@pusd.org https://villageacademy.pusd.org
Washington Elementary School 975 East Ninth Street Pomona, CA 91766	school buses, student drop off and pick up	unknown	<u>Principal:</u> Alan Pantanini <u>Trustee:</u> Frank Guzman	909-397-4675 alan.pantanini@pusd.org https://washington.pusd.org

Western University of Health Sciences 309 East Second Street Pomona, CA 91766	Admin and class hours	8:00 am to 11:00 pm	<u>President:</u> Daniel R. Wilson; MD, PhD	909-623-6116 (ext 5201 president) e-mail unknown https://www.westernu.edu
US Post Office 5186 Benito Street Montclair, CA 91763	Operation Hours	9:00 am to 5:00 pm M-Fri	none	1-800-275-8777 e-mail unknown https://www.usps.com
LA County Fire Department Station 185 925 East Lexington Avenue Pomona, CA 91766	Operation Hours	24 hours a day	None	909-620-2205 e-mail unknown https://www.fire.lacounty.gov
LA County Fire Department Station 183 708 North San Antonio Ave Pomona, CA 917	Operation Hours	24 hours a day	None	909-620-2203 e-mail unknown https://www.fire.lacounty.gov
Chino Valley Fire Station 5078 Schaefer Avenue Chino, CA 91710	Operation Hours	24 hours a day	None	909-902-5260 e-mail unknown http://chينوvalleyfire.org
Ontario Fire Department 425 East B Street Ontario, CA 91764	Operation Hours	24 hours a day	None	909-395-2002 e-mail unknown http://www.ontariofire.org

San Bernardino County - Fire Station 161 475 North Second Avenue Upland, CA 91786	Operation Hours	24 hours a day	None	909-931-4180 e-mail unknown https://www.shcfire.org
Omnitrans 1700 West Fifth Street San Bernardino, CA 91786	Bus Route Hours	No route on any street in project	None	909-379-7100 e-mail unknown http://www.omnitrans.org
Burrtec Pomona 1250 East Holt Avenue Pomona, CA 91767	Trash Pick-up Days		Asst Div Mgr: Eddie Hernandez	909-856-3615 cell ehernandez@burrtec.com http://www.burrtec.com/pomona
Essex Park 4295 Howard Street Montclair, CA 91763	Park Hours	8:00 am to 5:00 pm	None	909-626-8571 e-mail unknown https://www.cityofmontclair.org/residents/parks

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 the various contract items and no additional compensation will be allowed thereto.

10-2.00 SIGNALS AND LIGHTING (2018 CALTRANS REVISED STANDARD SPECIFICATIONS)

10-2.01 Description

In the event that the Engineer determines that significant damages have impacted existing signal equipment or any of its appurtenances, the Contractor shall replace the damaged items per this section, "Signals and Lighting" at the Contractor's expense and no additional compensation will be allowed therefor.

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. **Mission Boulevard and Roswell Avenue.**
2. **Mission Boulevard and Pipeline Avenue.**

Standard plans referred to on the signal plans and in these Special Provisions for electrical work shall be in accordance with 2018 Caltrans Revised Standard Plans.

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 Revised Standard Specifications and these Special Provisions.

10-2.02 Contractor Supplied Materials

The Contractor shall provide all materials, including but not limited to: conduits, all wiring and conductors, foundations, anchor bolts, signal cables (3CSC), Type B push button assembly, pedestrian push button R10-3 (9"x12") sign, pedestrian push button post (4' – 10") 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.

10-2.03 Regulations and Code

Electrical equipment must comply with the requirements listed in Section 86-1.01D(1), "General," of the 2018 **Revised** Standard Specifications 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.

10-2.04 Submittals

Within 15 days after contract approval, the Contractor shall submit a list of electrical equipment and materials he/she propose to install. List of electrical equipment and material shall conform to the provision in Section 86-1.01C, "Submittals," of the 2018 Caltrans Revised Standard Specifications, and these Special Provisions.

10-2.05 Foundations

Pole foundations shall conform to the provisions in Section 87-1.03E(3), "Concrete Pads, Foundations, and Pedestals."

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.

10-2.06 Conduit

Conduit shall conform to the provisions in Sections 86 and 87, "Electrical Systems," of the 2018 Caltrans Revised Standard Specifications and these Special Provisions.

All conduit shall be galvanized rigid steel unless otherwise noted.

Depth of all conduit shall be minimum 30 inches in conformance with the provisions in section 87-1.03B(3). The contractor shall verify depth of existing conduits for conformance to section 87-1.03B(3). In the event that existing conduits do not meet the minimum depth requirements, the contractor shall be responsible to relocate 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 Revised 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.

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 or 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.

10-2.07 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 Revised Standard Specifications, 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" Assembly 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."

10-2.08 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 Revised Standard Specifications and these special provisions.

The pull boxes shall be placed according to Caltrans Standard Plan 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 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.

10-2.09 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 Revised Standard Specifications 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 86-2.09E of the 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.

10-2.10 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 Revised Standard Specifications and these Special Provisions.

Bonding jumpers in standards with handholes 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.

10-2.11 Operational Testing

Operational test shall conform to the provisions in Section 87, "Electrical System," of the 2018 Caltrans Revised Standard Specifications 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.

10-2.12 Payment

The contract lump sum price for **Signals and Lighting** (Pedestrian pushbutton, pedestrian pushbutton post, conduits, relocation of conduits, signal cables, pull boxes, cables and wiring) 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 including adjustment of pull boxes to finished grade and other related work, complete in place, as shown on the plans or as directed by the Engineer.

DEPARTMENT OF INDUSTRIAL RELATIONS
Office of the Director – Research Unit
455 Golden Gate Avenue, 9th Floor
San Francisco, CA 94102

MAILING ADDRESS:
P. O. Box 420603
San Francisco, CA 94142-0603



March 7, 2019

**IMPORTANT NOTICE TO AWARDING BODIES AND ALL INTERESTED PARTIES
REGARDING A CORRECTION TO
THE DIRECTOR'S GENERAL PREVAILING WAGE DETERMINATIONS**

Dear Public Official/Other Interested Parties:

CRAFT: Boilermaker-Blacksmith

CLASSIFICATION: Boilermaker-Blacksmith: Helper

DETERMINATION: C-14-X-2-2019-1

LOCALITIES: All localities within the State of California.

Area 2

The Total Hourly Rate published for Boilermaker-Blacksmith Helper is incorrect.

The correct Total Hourly Rate should be **\$31.45**, instead of \$31.52.

Area 3

The Total Hourly Rate published for Boilermaker-Blacksmith Helper is incorrect.

The correct Total Hourly Rate should be **\$29.50**, instead of \$29.54.

With the exception of the above correction, all of the wage rates and other conditions found in the above referenced prevailing wage determinations remain unchanged.

**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**

LOCALITY: SAN BERNARDINO COUNTY

DETERMINATION: SBR-2019-1

CRAFT (JOURNEY LEVEL)	ISSUE DATE	EXPIRATION DATE	BASIC HOURLY RATE	HEALTH AND WELFARE	PENSION	EMPLOYER PAYMENTS / VACATION HOLIDAY	STRAIGHT-TIME			OVERTIME HOURLY RATE				SUNDAY AND HOLIDAY
							TRAINING	OTHER	HOURS	TOTAL HOURLY RATE	DAILY	SATURDAY		
# BRICKLAYER, STONEMASON, MARBLE MASON, CEMENT BLOCKLAYER, POINTER, CAULKER, CLEANER	08/22/2018	04/30/2019**	A 40.390	8.250	6.660	-	0.970	0.450	C 8.0	56.720	D 76.920	D 76.920		97.110
# BRICKLAYER:														
# MASON FINISHER	08/22/2018	04/30/2019**	A 28.320	8.250	8.020	-	0.860	0.450	C 8.0	45.900	D 60.060	D 60.060		74.220
# BRICK TENDER E	08/22/2018	06/30/2019**	32.260	7.320	7.780	F 4.350	0.650	0.440	C 8.0	52.800	58.930	68.930		85.060
# BRICK TENDER:														
# FORKLIFT OPERATOR	08/22/2018	06/30/2019**	32.710	7.320	7.780	F 4.350	0.650	0.440	C 8.0	53.250	59.600	69.600		85.960
# CARPET, LINOLEUM, RESILIENT TILE LAYER	02/22/2019	04/30/2019*	G 35.350	5.330	6.550	2.050	0.630	0.280	8.0	50.190	67.860	H 67.860		85.540
# MATERIAL HANDLER I	02/22/2019	04/30/2019*	G 12.000	5.330	2.390	0.550	0.630	0.180	8.0	21.080	27.080	J 27.080		33.080
# DRYWALL FINISHER	02/22/2019	09/30/2019**	G 40.180	8.850	6.630	3.070	0.670	0.770	8.0	60.170	80.260	K 80.260		100.350
# ELECTRICIAN:														
# COMM & SYSTEM INSTALLER	02/22/2019	11/30/2019*	33.090	8.750	5.500	-	0.650	0.300	8.0	49.280	66.320	N 66.320		83.370
# INSIDE WIREMAN - ZONE A	08/22/2018	05/26/2019**	P 38.290	10.470	13.090	-	0.680	0.540	8.0	64.500	84.490	R 84.490		104.480
# CABLE SPlicer - ZONE A	08/22/2018	05/26/2019**	P 39.790	10.470	13.090	-	0.680	0.560	8.0	66.060	86.840	R 86.840		107.610
# TUNNEL WIREMAN - ZONE A	08/22/2018	05/26/2019**	P 42.120	10.470	13.090	-	0.680	0.590	8.0	68.490	90.480	R 90.480		112.470
# FIELD SURVEYOR:														
# CHIEF OF PARTY	02/22/2019	09/30/2019*	50.160	11.450	10.650	F 4.620	1.100	0.150	8.0	78.130	103.210	N 103.210		128.290
# INSTRUMENTMAN	02/22/2019	09/30/2019*	47.660	11.450	10.650	F 4.450	1.100	0.150	8.0	75.460	99.290	N 99.290		123.120
# CHAINMAN/RODMAN	02/22/2019	09/30/2019*	47.080	11.450	10.650	F 4.400	1.100	0.150	8.0	74.830	98.370	N 98.370		121.910
# GLAZIER	08/22/2018	05/31/2019**	T 44.200	7.500	15.310	V -	0.770	0.710	8.0	68.490	89.590	W 89.590		110.690
# MARBLE FINISHER	08/22/2018	05/31/2019**	X 32.430	9.250	3.120	-	0.890	0.370	8.0	46.060	62.280	Z 62.280	AA	78.490
# PAINTER														
# INDUSTRIAL PAINTER AB	08/22/2018	06/30/2019**	P 32.520	8.850	3.040	2.850	0.700	0.910	8.0	48.870	65.130	AC 65.130	AC	65.130
# PAINTER:														
# PAINTER, LEAD ABATEMENT AB	08/22/2018	06/30/2019**	P 31.120	8.850	3.040	2.550	0.600	0.910	8.0	47.070	62.630	AC 62.630	AC	62.630
# REPAINT PAINTER, LEAD ABATEMENT AB	08/22/2018	06/30/2019**	P 27.590	8.850	3.040	2.430	0.600	0.910	8.0	43.420	57.220	AD 57.220	AD	57.220
# INDUSTRIAL REPAINT PAINTER AB	08/22/2018	06/30/2019**	P 28.840	8.850	3.040	2.710	0.700	0.910	8.0	45.050	59.470	AD 59.470	AD	59.470
# PLASTERER	08/22/2018	08/06/2019**	36.860	9.380	4.840	AE 5.850	0.780	1.040	AF 8.0	58.750	77.180	AG 77.180		95.610
# PLASTER TENDER AH	02/22/2019	08/06/2019**	36.370	7.320	7.430	AE 5.150	1.020	0.960	8.0	58.250	76.430	AJ 76.430		94.620
# PLASTER CLEAN-UP LABORER	02/22/2019	08/06/2019**	33.820	7.320	7.430	AE 5.150	1.020	0.960	8.0	55.700	72.610	AJ 72.610		89.520
# PLUMBER:														
# PLUMBER, INDUSTRIAL AND GENERAL PIPEFITTER	08/22/2018	08/31/2019**	AK 50.130	8.910	11.750	AM -	2.250	1.260	8.0	74.300	98.520	D 98.520		121.110
# SEWER AND STORM DRAIN PIPELAYER	08/22/2018	08/31/2019**	AK 37.240	8.800	8.900	AM -	1.980	1.260	8.0	58.180	75.950	AD 75.950		93.110

SEWER AND STORM DRAIN PIPE TRADESMAN AP SERVICE & REPAIR (PLUMBER/HVAC-FITTER) LANDSCAPE/IRRIGATION FITTER	08/22/2018	08/31/2019**	AQ	18.490	8.550	0.380	-	1.110	AN	1.110	8.0	29.640	38.030	AO	38.030	46.430			
LANDSCAPE/IRRIGATION FITTER	08/22/2018	08/31/2019**	AK	48.580	8.910	AL	11.440	AM	1.580	AN	1.260	8.0	71.770	95.210	AR	95.210	117.030		
LANDSCAPE/IRRIGATION FITTER	08/22/2018	08/31/2019**	X	33.150	8.910	AL	11.750	AM	1.640	AN	1.060	AO	8.0	56.510	73.080	73.080	88.310		
TRADESMAN AT FIRE SPRINKLER FITTER (PROTECTION AND CONTROL SYSTEMS, OVERHEAD AND UNDERGROUND) AU	08/22/2018	08/31/2019**	X	14.670	3.000	AL	0.880		0.100	AN	0.860	AO	8.0	19.510	26.850	26.850	34.180		
FIRE SPRINKLER FITTER (PROTECTION AND CONTROL SYSTEMS, OVERHEAD AND UNDERGROUND) AW	02/22/2019	03/31/2019*		39.730	10.020	AV	12.010		0.520		0.250	8.0	62.530	82.400	82.400	102.260			
# ROOFER	02/22/2019	08/31/2019**		44.610	9.970		15.600	AX	1.550	AV	0.300	8.0	72.030	AZ	94.330	AZ	116.640		
PITCH WORK PREPARER	08/22/2018	07/31/2019**	BA	38.120	8.310	BB	8.120	BC	0.510	BD	0.630	8.0	55.690	D	72.880	D	90.060		
# SHEET METAL WORKER	08/22/2018	07/31/2019**	BA	39.870	8.310	BB	8.120	BC	0.510	BD	0.630	8.0	57.440	D	75.500	D	93.560		
# TERRAZZO FINISHER	08/22/2018	07/31/2019**	BA	39.120	8.310	BB	8.120	BC	0.510	BD	0.630	8.0	56.690	D	74.380	D	92.060		
# TERRAZZO WORKER	08/22/2018	06/30/2019**	P	44.280	10.620	BE	17.040		0.820		0.650	8.0	73.410	BF	95.550	BF	117.690		
# TILE FINISHER	08/22/2018	08/31/2019*	G	31.250	8.970		3.790	AX	0.650		0.260	AO	8.0	44.920	Y	60.540	BG	76.170	
# TILE LAYER	08/22/2018	08/31/2019*	G	38.390	9.250		3.970	AX	0.960		0.260	AO	8.0	52.830	Y	72.030	BG	91.220	
	08/22/2018	05/31/2019**	X	27.230	8.830		2.150		0.820		0.310	8.0	39.340	Y	52.960	Z	52.960	AA	66.570
	08/22/2018	05/31/2019**	X	39.060	9.250		6.970		1.000		0.370	8.0	56.650	Y	76.180	Z	76.180	AA	95.710

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

* 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.

** 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.

INDICATES AN APPRENTICEABLE CRAFT. THE CURRENT APPRENTICE WAGE RATES ARE AVAILABLE ON THE INTERNET @ [HTTP://WWW.DIR.CA.GOV/OPRL/PWAP/WAGE/PWAPWAGESTART.ASP](http://www.dir.ca.gov/OPRL/PWAP/WAGE/PWAPWAGESTART.ASP). TO OBTAIN ANY APPRENTICE WAGE RATES AS OF JULY 1, 2008 AND PRIOR TO SEPTEMBER 27, 2012, PLEASE CONTACT THE DIVISION OF APPRENTICESHIP STANDARDS OR REFER TO THE DIVISION OF APPRENTICESHIP STANDARDS' WEBSITE AT [HTTP://WWW.DIR.CA.GOV/DAS/DAS.HTM](http://www.dir.ca.gov/DAS/DAS.HTM).

& THE BASIC HOURLY RATE AND EMPLOYER PAYMENTS ARE NOT TAKEN FROM A COLLECTIVE BARGAINING AGREEMENT FOR THIS CRAFT OR CLASSIFICATION.

A INCLUDES AMOUNT WITHHELD FOR DUES CHECK OFF AND CONTRACT COMPLIANCE.

B INCLUDES AN AMOUNT FOR IMI TRAINING FUND.

C SATURDAYS IN THE SAME WORK WEEK MAY BE WORKED AT STRAIGHT-TIME IF JOB IS SHUT DOWN DURING THE NORMAL WORKWEEK DUE TO INCLEMENT WEATHER, OR REASONS

D BEYOND THE CONTROL OF THE EMPLOYER.

D RATE APPLIES TO THE FIRST 2 DAILY OVERTIME HOURS AND THE FIRST 10 HOURS ON SATURDAY; ALL OTHER TIME IS PAID AT THE SUNDAY AND HOLIDAY OVERTIME HOURLY RATE.

E THE RATIO OF BRICK TENDERS TO BRICKLAYERS SHALL BE AS FOLLOWS: ONE (1) BRICK TENDER TO NO MORE THAN THREE (3) BRICKLAYERS DURING THE INSTALLATION OF BLOCK ON A TYPICAL MASONRY PROJECT.

F INCLUDES AN AMOUNT PER HOUR WORKED FOR SUPPLEMENTAL DUES.

G INCLUDES AMOUNT WITHHELD FOR DUES CHECK OFF.

H RATE APPLIES TO THE FIRST 12 HOURS WORKED ON SATURDAY, ALL OTHER TIME IS PAID AT DOUBLE TIME. SATURDAY MAY BE WORKED AT THE STRAIGHT-TIME HOURLY RATE FOR THE FIRST 8 HOURS IF INCLEMENT WEATHER FORCES A SYNTHETIC/ARTIFICIAL TURF PROJECT TO SHUT DOWN DURING THE REGULAR WORK WEEK (MONDAY THROUGH FRIDAY).

I A MATERIAL HANDLER MAY BE UTILIZED IN RATIO OF ONE (1) MATERIAL HANDLER WITH ANY FIVE (5) JOURNEYMEN ON ANY GIVEN PROJECT.

J RATE APPLIES TO THE FIRST 12 HOURS ON SATURDAY, ALL OTHER TIME IS PAID AT DOUBLE TIME.

K RATE APPLIES TO FIRST 8 HOURS ONLY. DOUBLE TIME THEREAFTER. SATURDAYS IN THE SAME WORK WEEK MAY BE WORKED AT STRAIGHT-TIME IF JOB IS SHUT DOWN DURING THE NORMAL WORK WEEK DUE TO INCLEMENT WEATHER.

L IN ADDITION, AN AMOUNT EQUAL TO 3% OF THE BASIC HOURLY RATE IS ADDED TO THE TOTAL HOURLY RATE AND OVERTIME HOURLY RATES FOR THE NATIONAL EMPLOYEES

BENEFIT BOARD.

- M INCLUDES AN AMOUNT FOR THE NATIONAL LABOR-MANAGEMENT COOPERATION FUND AND THE ADMINISTRATIVE MAINTENANCE FUND.
- N RATE APPLIES TO THE FIRST 4 DAILY OVERTIME HOURS AND THE FIRST 12 HOURS WORKED ON SATURDAY; ALL OTHER TIME IS PAID AT THE SUNDAY AND HOLIDAY OVERTIME HOURLY RATE.
- O ZONE A IS DEFINED AS THE PORTION OF THE COUNTY 80 ROAD MILES FROM U.S. POST OFFICE, 455 W. ORANGE SHOW ROAD, SAN BERNARDINO, ZONE B IS DEFINED AS ANY WORK OUTSIDE OF ZONE A (80 MILE FREE ZONE) WHICH REQUIRES AN ADDITIONAL \$12.00 PER HOUR FOR TRAVEL/SUBSISTENCE. PAY SHALL BE ON A SEPARATE CHECK.
- P INCLUDES AMOUNT WITHHELD FOR WORKING DUES.
- Q IN ADDITION TO THE AMOUNT SHOWN, WHICH IS FACTORED AT THE APPLICABLE OVERTIME MULTIPLIER FOR EACH OVERTIME HOUR, \$0.28 IS ADDED TO THE TOTAL HOURLY RATE AND OVERTIME RATES FOR THE LABOR MANAGEMENT/COOPERATION COMMITTEE FUND. AMOUNT FOR LABOR MANAGEMENT/COOPERATION COMMITTEE FUND IS NOT FACTORED AT THE APPLICABLE OVERTIME MULTIPLIER.
- R RATE APPLIES TO THE FIRST 2 DAILY OVERTIME HOURS AND THE FIRST 8 HOURS ON SATURDAY ONLY; ALL OTHER TIME IS PAID AT THE SUNDAY AND HOLIDAY OVERTIME HOURLY RATE. ALL OVERTIME WORKED DAILY OR ON SATURDAYS, FOR SERVICE AND REPAIR WORK OTHER THAN NEW WORK, MAY BE PAID AT THE RATE OF TIME AND ONE-HALF.
- S DICTIONARY OF OCCUPATIONAL TITLES, FOURTH EDITION, 1977, U.S. DEPARTMENT OF LABOR.
- T INCLUDES AMOUNT WITHHELD FOR DUES CHECKOFF, WHICH IS FACTORED IN THE OVERTIME RATES. INCLUDES \$2.00 OF VACATION THAT IS NOT FACTORED IN THE OVERTIME RATES.
- U INCLUDES AN AMOUNT PER HOUR WORKED OR PAID TO DISABILITY FUND.
- V INCLUDED IN STRAIGHT-TIME HOURLY RATE WHICH IS NOT FACTORED IN THE OVERTIME RATES.
- W RATE APPLIES TO THE FIRST 2 OVERTIME HOURS MONDAY THROUGH FRIDAY AND THE FIRST 8 HOURS WORKED ON SATURDAY. ALL OTHER TIME IS PAID AT THE SUNDAY AND HOLIDAY OVERTIME RATE.
- X INCLUDES AMOUNT WITHHELD FOR ADMINISTRATIVE DUES.
- Y RATE APPLIES TO FIRST TWO DAILY OVERTIME HOURS WORKED; ALL OTHER OVERTIME IS PAID AT THE HOLIDAY OVERTIME HOURLY RATE.
- Z RATE APPLIES TO THE FIRST 8 HOURS WORKED ON A SIXTH OR SEVENTH CONSECUTIVE DAY DURING ANY ONE CALENDAR WEEK UP TO 50 HOURS IN ANY ONE CALENDAR WEEK.
- AA ALL HOURS IN EXCESS OF 10 HOURS DAILY OR 50 HOURS WEEKLY ARE PAID AT THE HOLIDAY RATE. SATURDAYS IN THE SAME WORK WEEK MAY BE WORKED AT STRAIGHT-TIME IF JOB IS SHUT DOWN DURING THE NORMAL WORKWEEK DUE TO INCLEMENT WEATHER.
- AB RATE APPLIES TO WORK ON HOLIDAYS ONLY; SUNDAYS ARE PAID AT THE SATURDAY OVERTIME HOURLY RATE.
- AC AN ADDITIONAL \$0.25 PER HOUR WILL BE ADDED TO THE BASIC HOURLY RATE WHEN PERFORMING PAPERHANGING WORK.
- AD DOUBLE TIME SHALL BE PAID FOR ALL HOURS WORKED OVER 12 HOURS IN ANY ONE DAY.
- AE ON REPAINT WAGE WORK ANY 8 HOURS IN A 24 HOUR PERIOD MONDAY THROUGH SUNDAY SHALL BE THE WORK DAY AND ANY 40 HOURS IN A WEEK SHALL BE THE WORK WEEK, PROVIDED THAT THE 40 HOURS IS WORKED IN 5 CONSECUTIVE DAYS (LEGAL HOLIDAYS WILL NOT BE COUNTED IN THE 5 CONSECUTIVE DAYS). FOR ALL WORK UNDER THIS CRAFT/CLASSIFICATION DOUBLE TIME SHALL BE PAID FOR ALL HOURS WORKED OVER 12 HOURS IN ANY ONE DAY.
- AF INCLUDES AN AMOUNT PER HOUR WORKED OR PAID FOR SUPPLEMENTAL DUES.
- AG SATURDAY IN THE SAME WORKWEEK MAY BE WORKED AT THE STRAIGHT-TIME HOURLY RATE IF IT IS NOT POSSIBLE TO COMPLETE FORTY HOURS OF WORK MONDAY THROUGH FRIDAY WHEN THE JOB IS SHUT DOWN DUE TO INCLEMENT WEATHER OR SIMILAR ACT OF GOD, OR BEYOND THE CONTRACTOR'S CONTROL.
- AH RATE APPLIES TO THE FIRST 8 HOURS WORKED; ALL OTHER TIME IS PAID AT THE SUNDAY AND HOLIDAY OVERTIME HOURLY RATE.
- AI THE RATIO OF PLASTER TENDERS TO PLASTERERS SHALL BE AS FOLLOWS: THERE SHALL BE A PLASTER TENDER ON THE JOBSITE WHENEVER THERE IS A PLASTERER PERFORMING WORK ON THE JOBSITE, EXCEPT ON SMALL PATCH WORK WHERE ONLY ONE PLASTERER IS PERFORMING WORK. FOR INSIDE BROWN COATINGS THERE SHALL BE 2 PLASTER TENDERS FOR UP TO EVERY 3 PLASTERERS. FOR INSIDE FINISH COATINGS THERE SHALL BE 1 PLASTER TENDER FOR UP TO EVERY 3 PLASTERERS. ON OUTSIDE FINISH AND BROWN COATINGS AND FOR ALL OTHER WORK, THERE SHALL BE 1 PLASTER TENDER FOR UP TO EVERY 2 PLASTERERS.
- AJ ALL WORK PERFORMED AFTER TWELVE (12) HOURS IN A DAY SHALL BE PAID AT THE SUNDAY/HOLIDAY RATE.
- AK RATE APPLIES TO THE FIRST EIGHT HOURS ON SATURDAY. ALL OTHER TIME IS PAID AT THE SUNDAY AND HOLIDAY OVERTIME RATE. SATURDAY WORK MAY BE PAID AT THE STRAIGHT TIME RATE IF THE JOB IS SHUT DOWN DURING THE NORMAL WORK WEEK DUE TO INCLEMENT WEATHER.
- AL INCLUDES AN AMOUNT WITHHELD FOR ADMINISTRATIVE DUES WHICH IS NOT FACTORED INTO OVERTIME AND AN AMOUNT FOR VACATION WHICH IS FACTORED AT 1.5 TIMES FOR ALL OVERTIME.
- AM INCLUDES AMOUNT FOR NATIONAL PENSION AND RETIREE'S X-MAS FUND.
- AN AMOUNT INCLUDED IN BASIC HOURLY RATE AND FACTORED AT 1.5 TIMES FOR ALL OVERTIME.
- AO INCLUDES AN AMOUNT FOR THE P.I.P.E. LABOR MANAGEMENT COOPERATION COMMITTEE AND THE CONTRACTOR EDUCATION & DEVELOPMENT FUND.
- AP SATURDAYS IN THE SAME WORK WEEK MAY BE WORKED AT STRAIGHT-TIME IF JOB IS SHUT DOWN DURING THE NORMAL WORKWEEK DUE TO INCLEMENT WEATHER.
- AQ PIPE TRADESMEN SHALL NOT BE PERMITTED ON ANY JOB WITHOUT A JOURNEYMAN.
- AR INCLUDES AN AMOUNT WITHHELD FOR ADMINISTRATIVE DUES WHICH IS NOT FACTORED IN THE OVERTIME RATES.
- AS SATURDAY MAY BE WORKED AT STRAIGHT-TIME RATE, PROVIDED THAT THE HOURS DO NOT EXCEED 8 HOURS PER DAY OR 40 HOURS PER WEEK.
- AT DOUBLE TIME SHALL BE PAID FOR NEW YEAR'S DAY, EASTER SUNDAY, LABOR DAY, THANKSGIVING DAY, AND CHRISTMAS.
- AW TRADESMEN SHALL ONLY BE USED IF THE FIRST WORKER ON THE JOB IS A LANDSCAPE/IRRIGATION FITTER, SECOND WORKER MUST BE A LANDSCAPE/IRRIGATION FITTER OR APPRENTICE LANDSCAPE/IRRIGATION FITTER. THE 3RD AND 4TH MAY BE A TRADESMAN. THE 5TH MUST BE A LANDSCAPE/IRRIGATION FITTER AND THEREAFTER TRADESMEN WILL BE REFERRED ON A 50-50 BASIS, TO JOURNEYMAN OR APPRENTICE.
- AU RATE APPLIES TO REMAINDER OF COUNTY.
- AV INCLUDES AN AMOUNT FOR SUPPLEMENTAL PENSION FUND.
- AW APPLIES TO THE CITIES OF ONTARIO AND MONTCLAIR.
- AX INCLUDED IN STRAIGHT-TIME HOURLY RATE.
- AY AMOUNT IS FOR INDUSTRY PROMOTION FUND AND P.I.P.E. FUND.
- AZ RATE APPLIES TO THE FIRST 4 DAILY OVERTIME HOURS AND THE FIRST 10 HOURS ON SATURDAY; ALL OTHER TIME IS PAID AT THE SUNDAY AND HOLIDAY OVERTIME HOURLY

RATE.

BA INCLUDE AMOUNTS FOR DUES CHECK OFF AND VACATION/HOLIDAY, WHICH ARE NOT FACTORED INTO OVERTIME.

BB INCLUDES AN AMOUNT PER HOUR WORKED FOR ANNUITY TRUST FUND.

BC INCLUDED IN BASIC HOURLY RATE. VACATION IS NOT FACTORED INTO OVERTIME

BD INCLUDE AMOUNTS FOR ADMINISTRATIVE FUND, COMPLIANCE FUND, INDUSTRY FUND, AND RESEARCH AND EDUCATION TRUST FUND.

BE PURSUANT TO LABOR CODE SECTIONS 1773.1 AND 1773.8, THE AMOUNT PAID FOR THIS EMPLOYER PAYMENT MAY VARY RESULTING IN A LOWER TAXABLE BASIC HOURLY WAGE RATE, BUT THE TOTAL HOURLY RATES FOR STRAIGHT TIME AND OVERTIME MAY NOT BE LESS THAN THE GENERAL PREVAILING RATE OF PER DIEM WAGES.

BF RATE APPLIES FOR THE FIRST 4 OVERTIME HOURS MONDAY THROUGH FRIDAY AND THE FIRST 12 HOURS WORKED ON SATURDAY. ALL OTHER TIME IS PAID AT THE SUNDAY/HOLIDAY RATE. SATURDAYS IN THE SAME WORKWEEK MAY BE WORKED AT STRAIGHT-TIME IF JOB IS SHUT DOWN DURING THE NORMAL WORKWEEK DUE TO INCLEMENT WEATHER.

BG RATE APPLIES TO THE FIRST 8 HOURS WORKED ON A SIXTH OR SEVENTH CONSECUTIVE DAY DURING ANY ONE CALENDAR WEEK UP TO 50 HOURS IN ANY ONE CALENDAR WEEK. ALL OTHER TIME IS PAID AT THE HOLIDAY RATE.

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 INTERNET AT [HTTP://WWW.DIR.CA.GOV/OPRL/DPREWAGEDETERMINATION.HTM](http://www.dir.ca.gov/OPRL/dprewagedetermination.htm). HOLIDAY PROVISIONS FOR THE CURRENT OR SUPERSEDED DETERMINATIONS MAY BE OBTAINED BY CONTACTING THE OFFICE OF THE DIRECTOR - RESEARCH UNIT AT (415) 703-4774.

TRAVEL AND/OR SUBSISTENCE: 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 INTERNET AT [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**

LOCALITY: SAN BERNARDINO COUNTY

DETERMINATION: SBR-2019-1

CRAFT (JOURNEY LEVEL)	ISSUE DATE	EXPIRATION DATE	BASIC HOURLY RATE	HEALTH AND WELFARE	PENSION	VACATION / HOLIDAY	STRAIGHT-TIME			OVERTIME HOURLY RATE		
							TRAINING	OTHER	HOURS	TOTAL HOURLY RATE	DAILY	SATURDAY
# CARPET, LINOLEUM, RESILIENT TILE LAYER - SECOND SHIFT	02/22/2019	04/30/2019*	A 42.420	5.330	6.550	2.050	0.630	0.280	8.0	57.260	78.470	78.470
MATERIAL HANDLER - SECOND SHIFT B	02/22/2019	04/30/2019*	A 14.400	5.330	2.390	0.550	0.630	0.180	8.0	23.480	30.680	30.680
# ELECTRICIAN: COMM & SYSTEM INSTALLER, SECOND SHIFT	02/22/2019	11/30/2019*	38.810	8.750 C	5.500	-	0.650 D	0.300	8.0	55.170 E	75.160 F	75.160 G
COMM & SYSTEM INSTALLER, THIRD SHIFT	02/22/2019	11/30/2019*	43.480	8.750 C	5.500	-	0.650 D	0.300	8.0	59.980 E	82.380 F	82.380 G
INSIDE WIREMAN - ZONE A, 2ND SHIFT H	08/22/2018	05/26/2019**	44.910	10.470 C	13.090	-	0.680 J	0.630	8.0	71.410	94.850 K	94.850 G
INSIDE WIREMAN - ZONE A, 3RD SHIFT H	08/22/2018	05/26/2019**	50.310	10.470 C	13.090	-	0.680 J	0.780	8.0	77.040	103.300 K	103.300 G
CABLE SPICER - ZONE A, 2ND SHIFT H	08/22/2018	05/26/2019**	46.670	10.470 C	13.090	-	0.680 J	0.650	8.0	73.240	97.600 K	97.600 G
CABLE SPICER - ZONE A, 3RD SHIFT H	08/22/2018	05/26/2019**	52.280	10.470 C	13.090	-	0.680 J	0.730	8.0	79.100	106.390 K	106.390 G
# PLUMBER: PLUMBER, INDUSTRIAL AND GENERAL PIPEFITTER (2ND SHIFT)	08/22/2018	08/31/2019**	57.160	8.910 M	11.750 N	-	2.250 O	1.260	8.0	81.330 P	109.060	109.060
SEWER AND STORM DRAIN PIPELAYER (2ND SHIFT)	08/22/2018	08/31/2019**	42.640	8.800 M	8.900 N	-	1.980 O	1.260	8.0	63.580	84.050 Q	84.050
SEWER AND STORM DRAIN PIPE TRADESMAN (2ND SHIFT) R	08/22/2018	08/31/2019**	21.260	8.550	0.380	-	1.110 O	1.110	8.0	32.410	42.190 Q	42.190
SERVICE & REPAIR (PLUMBER/HVAC-FITTER) (2ND SHIFT)	08/22/2018	08/31/2019**	55.380	8.910 M	11.440 N	-	1.580 O	1.260	8.0	78.570	105.410 T	105.410 U
LANDSCAPE/IRRIGATION FITTER SECOND SHIFT	08/22/2018	08/31/2019**	37.720	8.910 M	11.750 N	-	1.640 O	1.060 Q	8.0	61.080	79.940	79.940
LANDSCAPE/IRRIGATION TRADESMAN SECOND SHIFT W	08/22/2018	08/31/2019**	16.870	3.000 M	0.880	-	0.100 O	0.860 Q	8.0	21.710	30.150	30.150
FIRE SPRINKLER FITTER (PROTECTION AND CONTROL SYSTEMS, OVERHEAD AND UNDERGROUND) - 2ND SHIFT X	02/22/2019	08/31/2019**	51.300	9.970	15.600 Y	-	1.550 Z	0.300	8.0	78.720 AA	104.370 AA	104.370
												130.020

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

* 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.

** 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.

INDICATES AN APPRENTICEABLE CRAFT. THE CURRENT APPRENTICE WAGE RATES ARE AVAILABLE ON THE INTERNET @ [HTTP://WWW.DIR.CA.GOV/OPRL/PWAPPWAGESTART.ASP](http://www.dir.ca.gov/OPRL/PWAPPWAGESTART.ASP). TO OBTAIN ANY APPRENTICE WAGE RATES AS OF JULY 1, 2008 AND PRIOR TO SEPTEMBER 27, 2012, PLEASE CONTACT THE DIVISION OF APPRENTICESHIP STANDARDS OR REFER TO THE DIVISION OF APPRENTICESHIP STANDARDS' WEBSITE AT [HTTP://WWW.DIR.CA.GOV/DAS/DAS.HTML](http://www.dir.ca.gov/DAS/DAS.HTML).

& THE BASIC HOURLY RATE AND EMPLOYER PAYMENTS ARE NOT TAKEN FROM A COLLECTIVE BARGAINING AGREEMENT FOR THIS CRAFT OR CLASSIFICATION.

A INCLUDES AMOUNT WITHHELD FOR DUES CHECK OFF.

B A MATERIAL HANDLER MAY BE UTILIZED IN RATIO OF ONE (1) MATERIAL HANDLER WITH ANY FIVE (5) JOURNEYMEN ON ANY GIVEN PROJECT.

C IN ADDITION, AN AMOUNT EQUAL TO 3% OF THE BASIC HOURLY RATE IS ADDED TO THE TOTAL HOURLY RATE AND OVERTIME HOURLY RATES FOR THE NATIONAL EMPLOYEES BENEFIT BOARD.

D INCLUDES AN AMOUNT FOR THE NATIONAL LABOR-MANAGEMENT COOPERATION FUND AND THE ADMINISTRATIVE MAINTENANCE FUND.

E RATE APPLIES TO THE FIRST 4 DAILY OVERTIME HOURS; ALL OTHER TIME IS PAID AT THE SUNDAY AND HOLIDAY NON-SHIFT DIFFERENTIAL OVERTIME HOURLY RATE.

F DISREGARD THIS RATE. FOR THE FIRST 12 HOURS OF WORK PERFORMED ON SATURDAY, USE THE SATURDAY NON-SHIFT DIFFERENTIAL RATE FOR THIS CLASSIFICATION AS PUBLISHED IN THE DIRECTOR'S GENERAL PREVAILING WAGE DETERMINATIONS.

G DISREGARD THIS RATE. USE THE SUNDAY AND HOLIDAY NON-SHIFT DIFFERENTIAL RATE FOR THIS CLASSIFICATION AS PUBLISHED IN THE DIRECTOR'S GENERAL PREVAILING WAGE DETERMINATIONS.

H ZONE A IS DEFINED AS THE PORTION OF THE COUNTY 80 ROAD MILES FROM U.S. POST OFFICE, 455 W. ORANGE SHOW ROAD, SAN BERNARDINO. ZONE B IS DEFINED AS ANY WORK OUTSIDE OF ZONE A (80 MILE FREE ZONE) WHICH REQUIRES AN ADDITIONAL \$12.00 PER HOUR FOR TRAVEL/SUBSISTENCE. PAY SHALL BE ON A SEPARATE CHECK.

I INCLUDES AMOUNT WITHHELD FOR WORKING DUES.

J IN ADDITION TO THE AMOUNT SHOWN, WHICH IS FACTORED AT THE APPLICABLE OVERTIME MULTIPLIER FOR EACH OVERTIME HOUR, \$0.28 IS ADDED TO THE TOTAL HOURLY RATE AND OVERTIME HOURLY RATES FOR THE LABOR MANAGEMENT COOPERATION COMMITTEE FUND. AMOUNT FOR LABOR MANAGEMENT COOPERATION COMMITTEE FUND IS NOT FACTORED AT THE APPLICABLE OVERTIME MULTIPLIER

K DISREGARD THIS RATE. USE THE SATURDAY NON-SHIFT DIFFERENTIAL RATE FOR THIS CLASSIFICATION AS PUBLISHED IN THE DIRECTOR'S GENERAL PREVAILING WAGE DETERMINATIONS.

L INCLUDES AN AMOUNT WITHHELD FOR ADMINISTRATIVE DUES WHICH IS NOT FACTORED INTO OVERTIME AND AN AMOUNT FOR VACATION WHICH IS FACTORED AT 1.5 TIMES FOR ALL OVERTIME.

M INCLUDES AMOUNT FOR NATIONAL PENSION AND RETIREE'S X-MAS FUND.

N AMOUNT INCLUDED IN BASIC HOURLY RATE AND FACTORED AT 1.5 TIMES FOR ALL OVERTIME.

O INCLUDES AN AMOUNT FOR THE P.I.P.E. LABOR MANAGEMENT COOPERATION COMMITTEE AND THE CONTRACTOR EDUCATION & DEVELOPMENT FUND.

P RATE APPLIES TO THE FIRST 2 DAILY OVERTIME HOURS AND THE FIRST 10 HOURS ON SATURDAY; ALL OTHER TIME IS PAID AT THE SUNDAY AND HOLIDAY OVERTIME HOURLY RATE.

Q SATURDAYS IN THE SAME WORK WEEK MAY BE WORKED AT STRAIGHT-TIME IF JOB IS SHUT DOWN DURING THE NORMAL WORKWEEK DUE TO INCLEMENT WEATHER.

R PIPE TRADESMEN SHALL NOT BE PERMITTED ON ANY JOB WITHOUT A JOURNEYMAN.

S INCLUDES AN AMOUNT WITHHELD FOR ADMINISTRATIVE DUES WHICH IS NOT FACTORED IN THE OVERTIME RATES.

T SATURDAY MAY BE WORKED AT STRAIGHT-TIME RATE, PROVIDED THAT THE HOURS DO NOT EXCEED 8 HOURS PER DAY OR 40 HOURS PER WEEK.

U DOUBLE TIME SHALL BE PAID FOR NEW YEAR'S DAY, EASTER SUNDAY, LABOR DAY, THANKSGIVING DAY, AND CHRISTMAS.

V INCLUDES AMOUNT WITHHELD FOR ADMINISTRATIVE DUES.

W TRADESMEN SHALL ONLY BE USED IF THE FIRST WORKER ON THE JOB IS A LANDSCAPE/IRRIGATION FITTER, SECOND WORKER MUST BE A LANDSCAPE/IRRIGATION FITTER OR APPRENTICE LANDSCAPE/IRRIGATION FITTER. THE 3RD AND 4TH MAY BE A TRADESMAN. THE 5TH MUST BE A LANDSCAPE/IRRIGATION FITTER AND THEREAFTER TRADESMEN WILL BE REFERRED ON A 50-50 BASIS, TO JOURNEYMAN OR APPRENTICE.

X APPLIES TO THE CITIES OF ONTARIO AND MONTCLAIR.

Y INCLUDED IN STRAIGHT-TIME HOURLY RATE.

Z AMOUNT IS FOR INDUSTRY PROMOTION FUND AND P.I.P.E. FUND.

AA RATE APPLIES TO THE FIRST 4 DAILY OVERTIME HOURS AND THE FIRST 10 HOURS ON SATURDAY; ALL OTHER TIME IS PAID AT THE SUNDAY AND HOLIDAY OVERTIME HOURLY RATE.

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 INTERNET AT [HTTP://WWW.DIR.CA.GOV/OPRL/OPRLWageDetermination.htm](http://www.dir.ca.gov/OPRL/OPRLWageDetermination.htm). HOLIDAY PROVISIONS FOR THE CURRENT OR SUPERSEDED DETERMINATIONS MAY BE OBTAINED BY CONTACTING THE OFFICE OF THE DIRECTOR - RESEARCH UNIT AT (415) 703-4774.

TRAVEL AND/OR SUBSISTENCE: 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 INTERNET AT

https://www.dir.ca.gov/OPRL/2019-1/PWD/Determinations/Subtrades/Shiftg_sanberna_shift.html

[HTTP://WWW.DIR.CA.GOV/OPRL/DPnewAgeDetermination.htm](http://www.dir.ca.gov/OPRL/DPnewAgeDetermination.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 BID

General Decision Number: CA190026 02/15/2019 CA26

Superseded General Decision Number: CA20180037

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: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.60 for calendar year 2019 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, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.60 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 calendar year 2019. If this contract is covered by the EO and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must pay workers in that classification at least the wage rate determined through the conformance process set forth in 29 CFR 5.5(a)(1)(ii) (or the EO minimum wage rate, if it is higher than the conformed wage rate). The EO minimum wage rate will be adjusted annually. Please note that this EO applies to the above-mentioned types of contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but it does not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60). Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Modification Number	Publication Date
0	01/04/2019
1	02/01/2019
2	02/15/2019

ASBE0005-002 07/01/2018

	Rates	Fringes
Asbestos Workers/Insulator (Includes the application of all insulating materials, protective coverings, coatings, and finishes to all types of mechanical systems).....	\$ 39.72	20.81
Fire Stop Technician (Application of Firestopping Materials for wall openings and penetrations in walls, floors, ceilings and curtain walls).....	\$ 27.92	18.31

	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)....	\$ 19.93	11.72

BOIL0092-003 03/01/2018

	Rates	Fringes
BOILERMAKER.....	\$ 44.07	33.52

* BRCA0004-011 05/01/2018

	Rates	Fringes
BRICKLAYER; MARBLE SETTER.....	\$ 40.39	13.65

*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 07/01/2017

	Rates	Fringes
MARBLE FINISHER.....	\$ 30.93	12.95
TILE FINISHER.....	\$ 25.98	11.23
TILE LAYER.....	\$ 37.76	16.37

BRCA0018-010 09/01/2017

	Rates	Fringes
TERRAZZO FINISHER.....	\$ 29.75	12.91
TERRAZZO WORKER/SETTER.....	\$ 36.75	13.82

CARP0409-001 07/01/2018

	Rates	Fringes
CARPENTER (1) Carpenter, Cabinet Installer, Insulation Installer, Hardwood Floor Worker and acoustical installer.....	\$ 41.84	19.17
(2) Millwright.....	\$ 42.91	19.17
(3) Piledrivermen/Derrick Bargeman, Bridge or Dock Carpenter, Heavy Framer, Rock Bargeman or Scowman, Rockslinger, Shingler		

(Commercial).....	\$ 42.54	19.17
(4) Pneumatic Nailer, Power Stapler.....	\$ 40.09	19.17
(5) Sawfiler.....	\$ 39.83	19.17
(6) Scaffold Builder.....	\$ 31.60	19.17
(7) Table Power Saw Operator.....	\$ 40.93	19.17

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.

CARP0409-002 07/01/2016

	Rates	Fringes
Diver		
(1) Wet.....	\$ 712.48	17.03
(2) Standby.....	\$ 356.24	17.03
(3) Tender.....	\$ 348.24	17.03
(4) Assistant Tender.....	\$ 324.24	17.03

Amounts in "Rates" column are per day

CARP0409-005 07/01/2015

	Rates	Fringes
Drywall		
DRYWALL INSTALLER/LATHER....	\$ 37.35	11.08
STOCKER/SCRAPPER.....	\$ 10.00	7.17

CARP0409-008 08/01/2010

	Rates	Fringes
Modular Furniture Installer.....	\$ 17.00	7.41

ELEC0440-004 12/31/2018

COMMUNICATIONS AND SYSTEMS WORK

	Rates	Fringes
Communications System		
Installer.....	\$ 33.09	15.89
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 06/01/2018

	Rates	Fringes
Electricians:.....	\$ 38.29	3%+24.24

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 01/01/2019

	Rates	Fringes
LINE CONSTRUCTION		
(1) Lineman; Cable splicer..	\$ 56.79	17.41
(2) Equipment specialist (operates crawler tractors, commercial motor vehicles, backhoes, trenchers, cranes (50 tons and below), overhead & underground distribution line equipment).....	\$ 45.36	16.24
(3) Groundman.....	\$ 34.68	15.86
(4) Powderman.....	\$ 49.55	3%+17.65

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 01/01/2019

	Rates	Fringes
ELEVATOR MECHANIC.....	\$ 55.58	34.125

FOOTNOTE:

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.
PAID HOLIDAYS: New Years Day, Memorial Day, Independence Day, Labor Day, Veterans Day, Thanksgiving Day, Friday after Thanksgiving, and Christmas Day.

ENGI0012-003 07/01/2018

	Rates	Fringes
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OPERATOR: Power Equipment
(All Other Work)

GROUP 1.....	\$ 45.30	25.25
GROUP 2.....	\$ 46.08	25.25
GROUP 3.....	\$ 46.37	25.25
GROUP 4.....	\$ 47.86	25.25
GROUP 5.....	\$ 48.96	25.25
GROUP 6.....	\$ 48.08	25.25
GROUP 8.....	\$ 48.19	25.25
GROUP 9.....	\$ 49.29	25.25
GROUP 10.....	\$ 48.31	25.25
GROUP 11.....	\$ 49.41	25.25
GROUP 12.....	\$ 48.48	25.25
GROUP 13.....	\$ 48.58	25.25
GROUP 14.....	\$ 48.61	25.25
GROUP 15.....	\$ 48.69	25.25
GROUP 16.....	\$ 48.81	25.25
GROUP 17.....	\$ 48.98	25.25
GROUP 18.....	\$ 49.08	25.25
GROUP 19.....	\$ 49.19	25.25
GROUP 20.....	\$ 49.31	25.25
GROUP 21.....	\$ 49.48	25.25
GROUP 22.....	\$ 49.58	25.25
GROUP 23.....	\$ 49.69	25.25
GROUP 24.....	\$ 49.81	25.25
GROUP 25.....	\$ 49.98	25.25

OPERATOR: Power Equipment
(Cranes, Piledriving &
Hoisting)

GROUP 1.....	\$ 46.65	25.25
GROUP 2.....	\$ 47.43	25.25
GROUP 3.....	\$ 47.72	25.25
GROUP 4.....	\$ 47.86	25.25
GROUP 5.....	\$ 48.08	25.25
GROUP 6.....	\$ 48.19	25.25
GROUP 7.....	\$ 48.31	25.25
GROUP 8.....	\$ 48.48	25.25
GROUP 9.....	\$ 48.65	25.25
GROUP 10.....	\$ 49.65	25.25
GROUP 11.....	\$ 50.65	25.25
GROUP 12.....	\$ 51.65	25.25
GROUP 13.....	\$ 52.65	25.25

OPERATOR: Power Equipment
(Tunnel Work)

GROUP 1.....	\$ 47.15	25.25
GROUP 2.....	\$ 47.93	25.25
GROUP 3.....	\$ 48.22	25.25
GROUP 4.....	\$ 48.39	25.25
GROUP 5.....	\$ 48.58	25.25
GROUP 6.....	\$ 48.69	25.25
GROUP 7.....	\$ 48.81	25.25

PREMIUM PAY:

\$3.75 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); 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; PJO 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); 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 5: 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 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; 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; 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 9: Heavy Duty Repairman

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 11: Heavy Duty Repairman - Welder Combination, Welder - Certified.

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 tha 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)

CRANES, PILEDRIVING 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.); Tower crane operator and tower gantry

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)

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, 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, at 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

ENGI0012-004 08/01/2015

	Rates	Fringes
OPERATOR: Power Equipment (DREDGING)		
(1) Leverman.....	\$ 49.50	23.60
(2) Dredge dozer.....	\$ 43.53	23.60
(3) Deckmate.....	\$ 43.42	23.60
(4) Winch operator (stern winch on dredge).....	\$ 42.87	23.60
(5) Fireman-Oiler, Deckhand, Bargeman, Leveehand.....	\$ 42.33	23.60
(6) Barge Mate.....	\$ 42.94	23.60

IRON0377-002 01/01/2019

	Rates	Fringes
Ironworkers:		
Fence Erector.....	\$ 32.58	23.41
Ornamental, Reinforcing and Structural.....	\$ 39.00	32.05

PREMIUM PAY:

\$6.00 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

\$4.00 additional per hour at the following locations:

Army Defense Language Institute - Monterey, Fallon Air Base,
Naval Post Graduate School - Monterey, Yermo Marine Corps
Logistics Center

\$2.00 additional per hour at the following locations:

Port Hueneme, Port Mugu, U.S. Coast Guard Station - Two Rock

LAB00300-005 01/01/2018

	Rates	Fringes
Asbestos Removal Laborer.....	\$ 33.19	17.78

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 07/01/2018

	Rates	Fringes
LABORER (GUNITE)		
GROUP 1.....	\$ 42.18	18.27
GROUP 2.....	\$ 41.23	18.27
GROUP 3.....	\$ 37.69	18.27

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 07/01/2018

	Rates	Fringes
LABORER (TUNNEL)		
GROUP 1.....	\$ 40.19	19.07
GROUP 2.....	\$ 40.51	19.07
GROUP 3.....	\$ 40.97	19.07
GROUP 4.....	\$ 41.66	19.07
LABORER		
GROUP 1.....	\$ 34.24	19.07
GROUP 2.....	\$ 34.79	19.07
GROUP 3.....	\$ 35.34	19.07
GROUP 4.....	\$ 36.89	19.07
GROUP 5.....	\$ 37.24	19.07

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 bellow

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 guideline setter; 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, cabletender; 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 07/01/2018

	Rates	Fringes
Brick Tender.....	\$ 32.26	18.40

LAB01184-001 07/01/2018

	Rates	Fringes
Laborers: (HORIZONTAL DIRECTIONAL DRILLING)		
(1) Drilling Crew Laborer...	\$ 35.70	14.03
(2) Vehicle Operator/Hauler...	\$ 35.87	14.03
(3) Horizontal Directional Drill Operator.....	\$ 37.72	14.03
(4) Electronic Tracking Locator.....	\$ 39.72	14.03
Laborers: (STRIPING/SLURRY SEAL)		
GROUP 1.....	\$ 35.86	16.21
GROUP 2.....	\$ 37.16	16.21
GROUP 3.....	\$ 39.17	16.21
GROUP 4.....	\$ 40.91	16.21

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 08/08/2018

	Rates	Fringes
LABORER		
PLASTER CLEAN-UP LABORER....	\$ 33.82	19.40
PLASTER TENDER.....	\$ 36.37	19.40

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 07/01/2018

	Rates	Fringes
Painters: (Including Lead Abatement)		
(1) Repaint (excludes San Diego County).....	\$ 27.59	14.92
(2) All Other Work.....	\$ 31.12	15.04

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 10/01/2018

	Rates	Fringes
DRYWALL FINISHER/TAPER.....	\$ 40.18	19.22

PAIN0036-015 06/01/2018

	Rates	Fringes
GLAZIER.....	\$ 42.20	25.50

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 05/01/2018

	Rates	Fringes
SOFT FLOOR LAYER.....	\$ 33.85	14.56

PLAS0200-008 08/01/2018

	Rates	Fringes
PLASTERER.....	\$ 36.86	18.00

FORT IRWIN; MARINE CORPS AIR STATION 29 PALMS, AND MARINE
CORPS LOGISTICS SUPPLY BASE: \$3.00 additional per hour.

PLAS0500-002 07/01/2018

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...	\$ 35.75	22.48

PLUM0016-002 09/01/2018

	Rates	Fringes
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PLUMBER, PIPEFITTER,
STEAMFITTER

Plumber and Pipefitter		
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.....	\$ 50.13	22.16
Work at Edwards AFB.....	\$ 57.13	22.16
Work at Fort Irwin Army		
Base, Marine Corps		
Logistic Base at Nebo,		

Marine Corps Logistic Base
 at Yermo and Twenty-Nine
 Palms Marine Base.....\$ 60.03 22.16
 Work ONLY on new additions
 and remodeling of bars,
 restaurants, stores and
 commercial buildings, not
 to exceed 5,000 sq. ft. of
 floor space.....\$ 48.58 21.18
 Work ONLY on strip malls,
 light commercial, tenant
 improvement and remodel
 work.....\$ 37.10 19.51

 PLUM0345-001 07/01/2017

	Rates	Fringes
PLUMBER		
Landscape/Irrigation Fitter.\$ 32.30		21.00
Sewer & Storm Drain Work....\$ 33.24		17.13

 ROOF0036-002 08/01/2018

	Rates	Fringes
ROOFER.....\$ 38.12		16.97

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 04/01/2018

Does not include the northern part of the City of Chino, or the
 Cities of Montclair and Ontario

	Rates	Fringes
SPRINKLER FITTER.....\$ 39.73		21.90

 SFCA0709-004 01/01/2018

THE NORTHERN PART OF THE CITY OF CHINO, AND THE CITIES OF
 MONTCLAIR AND ONTARIO:

	Rates	Fringes
SPRINKLER FITTER (Fire).....\$ 42.26		25.92

 SHEE0105-003 01/01/2019

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
SHEET METAL WORKER		

(1) Commercial - New Construction and Remodel work.....	\$ 44.28	28.46
(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...	\$ 44.28	28.46

TEAM0011-002 07/01/2018

	Rates	Fringes
TRUCK DRIVER		
GROUP 1.....	\$ 30.59	28.59
GROUP 2.....	\$ 30.74	28.59
GROUP 3.....	\$ 30.87	28.59
GROUP 4.....	\$ 31.06	28.59
GROUP 5.....	\$ 31.09	28.59
GROUP 6.....	\$ 31.12	28.59
GROUP 7.....	\$ 31.37	28.59
GROUP 8.....	\$ 31.62	28.59
GROUP 9.....	\$ 31.82	28.59
GROUP 10.....	\$ 32.12	28.59
GROUP 11.....	\$ 32.62	28.59
GROUP 12.....	\$ 33.05	28.59

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 Anguello, 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 www.dol.gov/whd/govcontracts.

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) (ii)).

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.

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 Regional Office for the area in which the survey was conducted because those Regional Offices have 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.

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END OF GENERAL DECISION

NOT FOR BID



Economic Development Agency
Community Development and Housing

**CONSTRUCTION CONTRACT
LABOR COMPLIANCE PROVISIONS
(Attachment D)**

NOT FOR BID

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 SANBAG on June 30, 2011.

FUNDING OF PROJECTS AND FEDERAL AND STATE 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 funds (CDBG), Neighborhood Stabilization Program funds (NSP) or HOME Investment Partnerships Program funds (HOME). The use of any 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) compliance with the DBRA. The Federal Labor Standards Provisions (HUD 4010) apply to this project and are attached.

For HOME and NSP funded projects, the Prime Contractor, all Subcontractors and all lower-tier Subcontractors are required to pay their laborers and mechanics employed under the contract, a wage not less than the locally prevailing wages (including fringe benefits) listed in a David Bacon wage determination for a classification, as specified in the Federal Wage Determination. If other funding is used on a project, California state prevailing wages (as specified in the State Wage Determination) may be triggered. If that occurs, then the higher of the two applicable wage classifications (federal or state) will be enforced for all work under the contract. For CDBG-funded projects, the Prime Contractor, all Subcontractors and all lower-tier Subcontractors are required to pay their laborers and mechanics providing work under the contract, a wage not less than the locally prevailing wages (including fringe benefits), as specified in both the Federal and State Wage Determinations for the project.

The higher of the two applicable wage classifications, either the Federal Prevailing Wage or, State Prevailing Wage will be enforced for all work under this Contract.

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.

NOT FOR BID

TABLE OF CONTENTS

• CONSTRUCTION CONTRACT PROVISIONS - DEFINITIONS	1
• LABOR COMPLIANCE REQUIREMENTS	2
• REQUIRED DOCUMENTS	4
• FEDERAL LABOR STANDARDS PROVISIONS	5
• SECTION 3 CLAUSE	9
• AFFIRMATIVE ACTION COMPLIANCE GUIDELINES FOR CONSTRUCTION AND NON- CONSTRUCTION CONTRACTORS	10
• EQUAL OPPORTUNITY CLAUSES	14
• CERTIFICATION OF COMPLIANCE WITH AIR AND WATER ACTS	22
• DAVIS-BACON WAGE DETERMINATION	23
• SAMPLE DOCUMENTS	24

NOT FOR BID

CONSTRUCTION CONTRACT PROVISIONS - DEFINITIONS

The following are definitions of state and federal provisions/documents for federally-assisted projects. Please refer to the "Required Documents Checklist" for any documents to be completed and submitted for this project.

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 help Contractors meet affirmative action and equal employment opportunity requirements set forth in federal regulations 41 CFR 60.

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.

Certificate of Owner's Attorney – This certificate is to be completed by the owner's attorney when applicable.

Certification of Bidder Regarding Equal Employment Opportunity – This certification is required by Federal law (41 CFR 60) and must be completed by the Prime Contractor.

Certification of Compliance with Air and Water Acts – The prime Contractor and all Subcontractors must comply with this certification when the contract exceeds \$100,000.

Certification by Proposed Subcontractor Regarding Equal Employment Opportunity – This certification must be completed by all Subcontractors and every lower-tier Subcontractor and submitted to the Prime Contractor.

Contractor's Certification of Compliance with Davis-Bacon and Related Acts – This certification is required by federal law (29 CFR 5) and must be completed by the Prime Contractor.

Equal Employment Opportunity Clauses/Equal Employment Opportunity Construction Contract Provisions – These provisions are to be inserted in all applicable federally-assisted contracts and subcontracts.

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. The Prime Contractor and all Subcontractors and every lower-tier subcontractor 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 contracts for this project.***

Federal Prevailing Wage Decision – The Federal Wage Decision contains the federal wage rates for construction projects within the County of San Bernardino. A copy of the Wage Decision is included in the bid package and can also be found at <https://www.sam.gov/portal/public/SAM/> or <http://www.wdol.gov/dba.aspx>. The wage decision that applies to the project is the one in effect ten days prior to the bid opening date.

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.

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.

Section 3 – This law applies to construction contracts exceeding \$100,000 on projects funded by the U.S. Department of Housing and Urban Development (HUD). To the greatest extent feasible, Contractor(s) and Subcontractor(s) must attempt to become a Section 3 business. A Section 3 business is one owned by a low-income person, a business of which 30% of the workforce is comprised of low-income individuals, or a business that contracts 25% of its work to Section 3 businesses.

NOT FOR BID

LABOR COMPLIANCE REQUIREMENTS

Davis-Bacon and Related Acts:

The Prime Contractor is responsible for ensuring all Subcontractor(s) and lower-tier Subcontractor(s) compliance with all requirements of Davis-Bacon and Related Acts (DBRA). The Federal Labor Standards Provisions (HUD 4010) apply to this project and are attached.

A copy of the Federal Prevailing Wage Decision, (and upon request the State Wage Decision) the date of which reflects the latest applicable modification at the time of this bid advertisement, is included in the Contract Documents and Specifications. 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.

A weekly Certified Payroll Report (CPR) is required during the term of construction on the project. Payment(s) of invoice(s) for this project may be delayed when CPRs are not submitted weekly. The CITY/COUNTY shall make progress payments on any properly completed payment request submitted by the Prime Contractor. The payment request shall not be approved unless all CPRs for the project submitted through LCPtracker have been approved and accepted for each week worked during the time period covered by said payment request.

LCPtracker:

As permitted by the Department of Labor (DOL), The Department of Housing and Urban Development (HUD), and Title 8, section 16404 of the California Code of Regulations, the Prime Contractor and each Subcontractor and every lower-tier Subcontractor subject to DBRA are allowed to submit CPRs electronically via LCPtracker

LCPtracker is a web-based system. The Prime Contractor and Subcontractors and lower-tier Subcontractors will receive an email from LCPtracker providing their log-on identification and temporary password. The Contractors will need to follow the instructions in the email to set-up their permanent password and activate their account. Once their account is setup, LCPtracker Inc. provides two convenient training options:

Option 1: Computer-Based Training Courses: Pre-recorded videos can be viewed at any time by logging into the LCPtracker website and following these simple steps:

- Enter user name/password
- Select the "eTraining" link located at the top of the page.
- Select "Contractor Training Videos"

Option 2: Web-Based Training Sessions: Online training sessions facilitated by members of LCPtracker's customer support team are available several times per week. All that is needed to participate is a computer with Internet access, an email address and access to a phone.

- Enter user name/password
- Select "Book Now" on the "Projects" tab and register for the Online training sessions.

eDocuments:

In order to meet labor compliance requirements, all contractors will be required to complete eDocuments which are accessed, submitted and approved through LCPtracker. All eDocuments are required to be signed by an owner/officer or authorized signer. Prior to the contractor being allowed by the system to certify CPRs, all eDocuments must be submitted to, and approved by, the County.

Other Required Documentation:

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. Exception to business license requirement: A letter explaining the exception to the business license requirement will be required if the contractor's business and the project work site are both located in the *unincorporated* area of the County.

Electronic Submission of Certified Payrolls:

Use of LCPtracker may require data entry in order to certify weekly payroll(s). Data entry includes information regarding employee identification, labor classification, total hours worked on the project, wage and benefit rates paid etc. Contractors currently using a payroll software system may be capable of interfacing with LCPtracker. Submission of electronic CPRs will be required by every lower-tier Subcontractor .

The Prime Contractor and each Subcontractor and every lower-tier Subcontractor and any Vendors subject to this provision shall comply with Title 8, Section 16404 of the California Code of Regulations.

REQUIRED DOCUMENTS

REQUIRED PRIOR TO CONTRACT AWARD

1. Bid Package signed by Contractor or letter stating that the project specifications document is part of the contract
2. Signed Partnership Agreement (if applicable)

REQUIRED PRIOR TO PRECONSTRUCTION CONFERENCE

3. Executed Contract/Purchase Order NOTE: The Labor Compliance Contract Addendum (LCCA) which includes the HUD Form 4010 and the Federal prevailing wage determination for the project must be attached to contract
4. Prime Contractor Information Form
5. Bonds (performance/payment or labor and material bonds)

REQUIRED PRIOR TO CONSTRUCTION

6. Contractor's Certification of Compliance with Davis-Bacon and Related Act Requirements (Exhibit A1)*
7. Sub-Contractor's Certification of Compliance with Davis-Bacon and Related Act Requirements (Exhibit A-1)*
8. Certification of Bidder Regarding Equal Employment Opportunity(Exhibit B)*
9. Certification by Proposed Sub-Contractor Regarding Equal Employment Opportunity (Exhibit C)*
10. Affirmative Action Compliance Form for Construction Contracts Over \$10,000 (Exhibit D)*
11. A Copy of all executed Sub-Contractor contracts NOTE: The Labor Compliance Contract Addendum (LCCA) which includes the HUD Form 4010 and the prevailing wage determination for the project must be attached to contract
12. City Business License/Exception Letter
13. Certificate of Understanding and Authorization Form (Exhibit E)*
14. Fringe Benefit Statement Form (Exhibit F)*
15. Authorization for Payroll Deduction (Exhibit G)*
16. DOL Registered Apprentice Program*
17. DOL Apprenticeship Certification*
18. Apprenticeship Program Appendix A*
19. Project Wage Rate Sheet*

REQUIRED DURING CONSTRUCTION

20. Weekly Certified Payrolls (see "Electronic Submission of Certified Payrolls" section)

*Note: 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.

NOT FOR BID

Federal Labor Standards Provisions

U.S. Department of Housing
and Urban Development
Office of Labor Relations

1. 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.

A. 1. (i) Minimum Wages. All laborers and mechanics employed or working upon the site of the work 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 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. Contributions made or costs reasonably anticipated for bona fide fringe benefits under Section 1(b)(2) of the Davis-Bacon Act on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of 29 CFR 5.5(a)(1)(iv); 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 shall be paid the appropriate wage rate and fringe benefits on the wage determination for the classification 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 classification and wage rates conformed under 29 CFR 5.5(a)(1)(ii) and the Davis-Bacon poster (WH-1321) shall 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) (a) Any class of laborers or mechanics which is not listed in the wage determination and which is to be employed under the contract shall be classified in conformance with the wage determination. HUD shall approve an additional classification and wage rate and fringe benefits therefore 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 utilized 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) If the Contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and HUD or its designee agree on the classification and wage rate (including the amount designated for fringe benefits where

appropriate), a report of the action taken shall be sent by HUD or its designee to the Administrator of the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, Washington, D.C. 20210. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise HUD or its designee or will notify HUD or its designee within the 30-day period that additional time is necessary. (Approved by the Office of Management and Budget under OMB control number 1215-0140.)

(c) In the event the Contractor, the laborers or mechanics to be employed in the classification or their representatives, and HUD or its designee do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), HUD or its designee shall refer the questions, including the views of all interested parties and the recommendation of HUD or its designee, to the Administrator for determination. The Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise HUD or its designee or will notify HUD or its designee within the 30-day period that additional time is necessary. (Approved by the Office of Management and Budget under OMB Control Number 1215-0140.)

(d) The wage rate (including fringe benefits where appropriate) determined pursuant to subparagraphs (1) (ii)(b) or (c) of this paragraph, shall 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.

(iii) 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 shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly cash equivalent thereof.

(iv) 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, 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. (Approved by the Office of Management and Budget under OMB Control Number 1215-0140.)

2. Withholding. HUD or its designee shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld from the Contractor under this contract or any other federal contract with the same prime Contractor, or any other federally-assisted contract subject to Davis-Bacon prevailing wage requirements, which is held by the same prime Contractor so much of the accrued payments or advances as may be considered necessary to pay laborers and mechanics, including apprentices, trainees and helpers, employed by the Contractor or any Subcontractor the full amount of wages required by the contract. In the event of failure to pay any laborer or mechanic, including any apprentice, trainee or helper, employed or working on the site of the work, all or part

of the wages required by the contract, HUD or its designee may, after written notice to the Contractor, sponsor, applicant, or owner, 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. HUD or its designee may, after written notice to the Contractor, disburse such amounts withheld for and on account of the Contractor or Subcontractor to the respective employees to whom they are due. The Comptroller General shall make such disbursements in the case of direct Davis-Bacon Act contracts.

3. (i) Payrolls and basic records. Payrolls and basic records relating thereto shall be maintained by the Contractor during the course of the work preserved for a period of three years thereafter for all laborers and mechanics working at the site of the work. Such records shall contain the name, address, and social security number of each such worker, his or her correct classification, 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 Section I (b)(2)(B) of the Davis-Bacon Act), daily and weekly number of hours worked, deductions made and actual wages paid. Whenever the Secretary of Labor has found under 29 CFR 5.5 (a)(1)(iv) 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 Section I(b)(2)(B) of the Davis-Bacon Act, the Contractor shall 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. Contractors employing apprentices or trainees under approved programs shall maintain written evidence of the registration of apprenticeship programs and certification of trainee programs, the registration of the apprentices and trainees, and the ratios and wage rates prescribed in the applicable programs. (Approved by the Office of Management and Budget under OMB Control Numbers 1215-0140 and 1215-0017.)

(ii) (a) The Contractor shall submit weekly for each week in which any contract work is performed a copy of all payrolls to HUD or its designee if the agency is a party to the contract, but if the agency is not such a party, the Contractor will submit the payrolls to the applicant sponsor, or owner, as the case may be, for transmission to HUD or its designee. The payrolls submitted shall set out accurately and completely all of the information required to be maintained under 29 CFR 5.5(a)(3)(i) except that full social security numbers and home addresses shall not be included on weekly transmittals. Instead the payrolls shall only need to include an individually identifying number for each employee (e.g., the last four digits of the employee's social security number). The required weekly payroll information may be submitted in any form desired. Optional Form WH-347 is available for this purpose from the Wage and Hour Division Web site at <http://www.dol.gov/whd/forms/wh347.htm> or its successor site. The prime Contractor is responsible for the submission of copies of payrolls by all Subcontractors. Contractors and subcontractors shall maintain the full social security number and current address of each covered worker, and shall provide them upon request to HUD or its designee if the agency is a party to the contract, but if the agency is not such a party, the sponsor, or owner, as the case may be, for transmission to HUD or its designee, the contractor, or the Wage and Hour Division of the Department of Labor for purposes of an investigation or audit of compliance with prevailing wage requirements. It is not a violation of this subparagraph for a prime contractor to require a subcontractor to provide addresses and social security numbers to the prime contractor for its own

records, without weekly submission to HUD or its designee. (Approved by the Office of Management and Budget under OMB Control Number 1215-0149.)

(b) Each payroll submitted shall be accompanied by a "Statement of Compliance," signed by the Contractor or Subcontractor or his or her agent who pays or supervises the payment of the persons employed under the contract and shall certify the following:

(1) That the payroll for the payroll period contains the information required to be provided under 29 CFR 5.5 (a)(3)(ii), the appropriate information is being maintained under 29 CFR 5.5(a)(3)(i) and that such information is correct and complete;

(2) That each laborer or mechanic (including each helper, apprentice, and trainee) employed 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;

(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 of work performed, as specified in the applicable wage determination incorporated into the contract.

(c) The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH-347 shall satisfy the requirement for submission of the "Statement of Compliance" required by subparagraph A.3.(ii)(b).

(d) The falsification of any of the above certifications may subject the Contractor or Subcontractor to civil or criminal prosecution under Section 1001 of Title 18 and Section 231 of Title 31 of the United States Code.

(iii) The Contractor or Subcontractor shall make the records required under subparagraph A.3.(i) available for inspection, copying, or transcription by authorized representatives of HUD or its designee or the Department of Labor, and shall permit such representatives to interview employees during working hours on the job. If the Contractor or Subcontractor fails to submit the required records or to make them available, HUD or its designee may, after written notice to the Contractor, sponsor, applicant or owner, 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 may be grounds for debarment action pursuant to 29 CFR 5.12.

4. Apprentices and Trainees

(i) **Apprentices.** Apprentices will be permitted to work at less than the predetermined rate for the work they performed 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 Training, Employer and Labor Services, or with a State Apprenticeship Agency recognized by the Office, or if a person is employed in his or her first 90 days of probationary employment as an apprentice in such an apprenticeship program, who is not individually registered in the program, but who has been certified by the Office of Apprenticeship Training, Employer and Labor Services or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice. The allowable ratio of apprentices to journeymen on the job site in any craft classification shall not be greater than the ratio permitted to the Contractor as to the entire work force under the registered program. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated above, shall 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 the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. Where a Contractor is performing construction on a project in a locality other than that in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyman's hourly rate) specified in the Contractor's or Subcontractor's registered program shall be observed. Every apprentice must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeymen hourly rate specified in the applicable wage determination. Apprentices shall 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, fringes shall be paid in accordance with that determination. In the event the Office of Apprenticeship Training, Employer and Labor Services, or a State Apprenticeship Agency recognized by the Office, withdraws approval of an apprenticeship program, the Contractor will no longer be permitted to utilize apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

(ii) **Trainees.** Except as provided in 29 CFR 5.16, trainees will not be permitted to work at less than the predetermined rate for the work performed unless they are employed pursuant to and individually registered in a program which has received prior approval, evidenced by formal certification by the U.S. Department of Labor, Employment and Training Administration. The ratio of trainees to journeymen on the job site shall not be greater than permitted under the plan approved by the Employment and Training Administration. Every trainee must be paid at not less than the rate specified in the approved program for the trainee's level of progress, expressed as a percentage of the journeyman hourly rate specified in the applicable wage determination. Trainees shall be paid fringe benefits in accordance with the provisions of the trainee program. If the trainee program does not mention fringe benefits, trainees shall be paid the full amount of fringe benefits listed on the wage determination unless the Administrator of the Wage and Hour Division determines that there is an apprenticeship program associated with the corresponding journeyman wage rate on the wage determination which provides for less than full fringe benefits for apprentices. Any employee listed on the payroll at a trainee rate, who is not registered and participating in a training plan approved by the Employment and Training Administration, shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. In addition, any trainee performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. In the event the Employment and Training Administration withdraws approval of a training program, the Contractor will no longer be permitted to utilize trainees at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

(iii) **Equal employment opportunity.** The utilization of apprentices, trainees and journeymen under 29 CFR Part 5 shall 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 will insert in any subcontracts the clauses contained in subparagraphs 1 through 11 of this paragraph A and such other clauses as HUD or its designee may by appropriate instructions require, and a copy of the applicable prevailing wage decision, and also a clause requiring the Subcontractors to include these clauses in any lower tier subcontracts. The prime Contractor shall be responsible for the compliance by any Subcontractor or lower tier Subcontractor with all the contract clauses in this paragraph.

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 HUD or its designee, the U.S. Department of Labor, or the employees or their representatives.

10. (i) Certification of Eligibility. By entering into this contract the Contractor certifies that neither it (nor he or she) 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 Section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1) or to be awarded HUD contracts or participate in HUD programs pursuant to 24 CFR Part 24.

(ii) No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of Section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1) or to be awarded HUD contracts or participate in HUD programs pursuant to 24 CFR Part 24.

(iii) The penalty for making false statements is prescribed in the U.S. Criminal Code, 18 U.S.C. 1001. Additionally, U.S. Criminal Code, Section 1 01 0, Title 18, U.S.C., "Federal Housing Administration Transactions", provides in part: "Whoever, for the purpose of influencing in any way the action of such Administration makes, utters or publishes any statement knowing the same to be false shall be fined not more than \$5,000 or imprisoned not more than two years, or both."

11. Complaints, Proceedings, or Testimony by Employees. No laborer or mechanic to whom the wage, salary, or other labor standards provisions of this Contract are applicable shall be discharged or in any other manner discriminated against by the Contractor or any Subcontractor because such employee has filed any complaint or instituted or caused to be instituted any proceeding or has testified or is about to testify in any proceeding under or relating to the labor standards applicable under this Contract to his employer.

B. Contract Work Hours and Safety Standards Act. The provisions of this paragraph B are applicable where the amount of the prime contract exceeds \$100,000. As used in this paragraph, the terms "laborers" and "mechanics" include watchmen 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 the individual is employed on such work to work in excess of 40 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 40 hours in such workweek.

(2) Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in subparagraph (1) of this paragraph, the Contractor and any Subcontractor responsible therefore shall be liable for the unpaid wages. 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 watchmen and guards, employed in violation of the clause set forth in subparagraph (1) of this paragraph, in the sum of \$10 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of 40 hours without payment of the overtime wages required by the clause set forth in subparagraph (1) of this paragraph.

(3) Withholding for unpaid wages and liquidated damages. HUD or its designee shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the Contractor or Subcontractor under any such contract or any other Federal contract with the same prime contract, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act which is held by the same prime Contractor such sums as may be determined to be necessary to satisfy any liabilities of such Contractor or Subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in subparagraph (2) of this paragraph.

(4) Subcontracts. The Contractor or Subcontractor shall insert in any subcontracts the clauses set forth in subparagraph (1) through (4) of this paragraph and also a clause requiring the Subcontractors to include these clauses in any lower tier subcontracts. The prime Contractor shall be responsible for compliance by any Subcontractor or lower tier Subcontractor with the clauses set forth in subparagraphs (1) through (4) of this paragraph.

C. Health and Safety. The provisions of this paragraph C 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 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 Title 29 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 USC 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 subcontract as the Secretary of Housing and Urban Development or the Secretary of Labor shall direct as a means of enforcing such provisions.

SECTION 3 CLAUSE

(Information for the Section 3 Report will be input on LCPtracker)

- 3-2.2 Employment opportunities for business and lower income persons in connection with assisted projects. This clause applies to construction contracts of \$100,000 or more, on projects funded with \$200,000 or more in federal funds from the U.S. Department of Housing and Urban Development.

Assurance of compliance with regulations.

- (A) Every contract or agreement for a grant, loan, subsidy or other direct financial assistance in aid of housing, urban planning, development, redevelopment, or renewal, public or community facilities and new community facilities and new community development, entered into by the Department of Housing and Urban Development with respect to a Section 3 covered project shall contain provisions requiring the applicant or recipient to carry out the provisions of Section 3, the regulations set forth in this part, and any applicable rules and orders of the Department issued thereunder prior to approval of its application for assistance for a Section 3 covered project.
- (B) Every applicant, recipient, contracting party, Contractor and Subcontractor shall incorporate, or cause to be incorporated, in all contracts for work in connection with a Section 3 covered project, the following clause (referred to as Section 3 clause):
- The work to be performed under this contract is on a project assisted under a program providing direct federal financial assistance from the Department of Housing and Urban Development as is subject to the requirements of Section 3 of the Housing and Urban Development Act of 1968, as amended, 12 U.S.C. 1701u. Section 3 requires that to the greatest extent feasible, opportunities for training and employment be given to lower income residents of the project area and contracts for work in connection with the project be awarded to business concerns, which are located or owned in substantial part by persons residing in the area of the project.
 - The parties to this contract will comply with the provisions of said Section 3 and the regulations issued pursuant thereto by the Secretary of Housing and Urban Development set forth to 24 CFR 135, and all applicable rules and orders of the Department issued thereunder prior to the execution of this contract. The parties to this contract certify and agree that they are under no contractual or other disability, which would prevent them from complying with these requirements.
 - The Contractor will send to each labor organization or representative of workers with which he has a collective bargaining agreement or other contract or understanding, if any, a notice advising the said labor organizations or worker's representative of his commitments under this Section 3 clause and shall post copies of the notice in conspicuous places available to employees and applicants for employment or training.
 - The Contractor will include this Section 3 clause in every subcontract for work in connection with the project and will, at the direction of the applicant for or recipient of federal financial assistance, take appropriate action pursuant to the subcontract upon a finding that the Subcontractor is in violation of regulations issued by the Secretary of Housing and Urban Development 24 CFR 135. The Contractor will not subcontract unless the Subcontractor has first provided him with a preliminary statement of ability to comply with the requirements of these regulations.
 - Compliance with the provisions of Section 3, the regulations set forth in 24 CFR 135, and all applicable rules and orders of the Department issued thereunder prior to the execution of the contract, shall be a condition of the federal financial assistance provided to the project, binding upon the applicant or recipient for such assistance provided to the project, binding upon the applicant or recipient for such assistance, its successors and assigns. Failure to fulfill these requirements shall subject the applicant or recipient, its Contractors and Subcontractors, its successors and assigns, to those sanctions specified by the grant or loan agreement or contract through which federal assistance is provided, and to such sanctions as are specified by 24 CFR 135

NOT FOR BID

**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 insure 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 principals:

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 County of San Bernardino.
2. The implementing entity is committed to insuring 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
7. Deputy Assistant Secretary
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 or 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. "Handicapped Status" means any person who:
 - 1. Has a physical or mental impairment, which substantially limits one or more of such person's major life activities.
 - 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. "Handicapped Status" means any person who:
 - 1. Has a physical or mental impairment, which substantially limits one or more of such person's major life activities.
 - 2. Has a record or such impairment, or
 - 3. Is generally regarded as having such an impairment.
- M. "Implementing Entity" means public jurisdiction who is administering the contract.
- N. "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).
- O. "Non-construction Contract" means any contract that does not fall within the definition of "Construction Contract".
- P. "Officer" means the Contract Compliance Officer of the implementing entity or U.S. Department of Labor Office of Federal Contract Compliance Program (OFCCP) Officer.
- Q. "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.
- R. "Underutilization" means having fewer minorities or women in a particular job classification than would reasonably be expected by their availability.
- S. "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.

T. 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 (Handicapped) Pub. L 93-112 as amended. (29 USCA 701-794).
6. California Fair Employment Practice Act. Labor Code Sec. 1410 *et seq.*
7. 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, or 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 handicap 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 handicapped individuals without discrimination based upon their physical or mental handicap 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 handicapped 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 handicapped 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.

**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 CFR 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.

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.

NOT FOR BID

- Insert -

DAVIS-BACON WAGE DETERMINATION

NOT FOR BID

NOT FOR BID

SAMPLE DOCUMENTS

(Including Exhibits A through G)

NOT FOR BID

NOT FOR BID



Economic Development Agency
Community Development and Housing

**CONTRACTOR'S CERTIFICATION OF COMPLIANCE WITH
DAVIS-BACON AND RELATED ACTS REQUIREMENTS**

PRIME CONTRACTOR	
PROJECT NAME:	PROJECT CODE:
PROJECT ADDRESS:	
PRIME CONTRACTOR NAME:	
<p>As the Prime Contractor for the above referenced project, I hereby make the following certification and acknowledgment with respect to the applicability of "DAVIS-BACON AND RELATED ACTS" requirements:</p> <p>1. By entering into this contract I certify and acknowledge that the above referenced project is federally funded and, as the Prime Contractor, I am solely responsible for complying with the "DAVIS-BACON AND RELATED ACTS" requirements; and</p> <p>2. The Prime Contractor and all Subcontractors are required to pay their 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, the Prime Contractor shall 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 are in compliance with the "DAVIS-BACON AND RELATED ACTS" requirements.</p>	
PRIME CONTRACTOR	DATE
PRIME CONTRACTOR SIGNATURE	TITLE
<p>IF PRIME CONTRACTOR IS A CORPORATION OR PARTNERSHIP LIST THE LEGAL NAMES AND TITLES OF ALL PARTNERS OR CORPORATE OFFICERS.</p>	
NAME	TITLE
NAME	TITLE
NAME	TITLE
NAME	TITLE
NAME	TITLE



Economic Development Agency
Community Development and Housing

**SUBCONTRACTOR'S CERTIFICATION OF COMPLIANCE WITH
DAVIS-BACON AND RELATED ACTS REQUIREMENTS**

PROJECT NAME:		PROJECT CODE:	
PROJECT ADDRESS:			
PRIME CONTRACTOR NAME:			
SUBCONTRACTOR NAME:			
<p>As the undersigned Subcontractor, 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:</p> <p>1. By executing a contract with the above named contractor, I/we certify and acknowledge that the above referenced project is federally funded and will comply with the "DAVIS-BACON AND RELATED ACTS" requirements.</p> <p>2. I/we have read the "LABOR COMPLIANCE CONTRACT ADDENDUM" including the wage determination for the above referenced project. I/we acknowledge the receipt and adherence to following provisions set forth in the "FEDERAL LABOR STANDARDS PROVISIONS" before participation on this project.</p> <p>3. I/we will include the "LABOR COMPLIANCE CONTRACT ADDENDUM" including the wage determination for the above referenced project in any lower tier subcontracts/purchase orders executed. I/we will forward to Prime Contractor a copy of all executed subcontracts/purchase orders to any lower tier subcontractors within seven (7) days of the execution date.</p>			
SUBCONTRACTOR		DATE	
SUBCONTRACTOR SIGNATURE		TITLE	
<p>IF SUBCONTRACTOR IS A CORPORATION OR PARTNERSHIP LIST THE LEGAL NAMES AND TITLES OF ALL PARTNERS OR CORPORATE OFFICERS.</p>			
NAME		TITLE	
NAME		TITLE	
NAME		TITLE	
NAME		TITLE	
NAME		TITLE	



Economic Development Agency
Community Development and Housing

**CERTIFICATION OF BIDDER REGARDING
EQUAL EMPLOYMENT OPPORTUNITY**

PRIME CONTRACTOR

PROJECT NAME:

PROJECT CODE:

PROJECT ADDRESS:

INSTRUCTIONS

This certification is required pursuant to Executive Order 11246 (30 F.R. 12319-25). The implementing rules and regulations provide that any bidder or prospective contractor, or any of their proposed Subcontractors, 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.

BIDDER'S CERTIFICATION

BIDDER'S NAME:

ADDRESS:

1. Bidder has participated in a previous contract or subcontract subject to the Equal Opportunity Clause.

☐ Yes ☐ No (IF YES, identify the most recent contract.) _____

(IF NO, contractor may be required to submit an EEO-1 survey or other reports to the Equal Employment Opportunity Commission, EEOC at 800-669-4000 or online at <http://www.eeoc.gov/eeo1survey/index.html>.

2. Compliance reports were filed in connection with such contract or subcontractor with the Joint Reporting Committee, the Deputy Assistant Secretary or the Equal Employment Opportunity Commission.

☐ 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. <http://www.dol.gov/compliance/laws/comp-eeo.htm>

☐ Yes ☐ No

Certification: The information above is true and complete to the best of my knowledge and belief.

PRIME CONTRACTOR (Print Name)

TITLE

CONTRACTOR SIGNATURE

DATE



Economic Development Agency
Community Development and Housing

**CERTIFICATION BY PROPOSED SUBCONTRACTOR
REGARDING EQUAL EMPLOYMENT OPPORTUNITY**

PROJECT NAME:		PROJECT CODE:
PROJECT ADDRESS:		
INSTRUCTIONS		
<p>This certification is required pursuant to <u>Executive Order 11246 (30 F.R. 12319-25)</u>. The implementing rules and regulations provide that any bidder or prospective Contractor, or any of their proposed Subcontractors, 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.</p> <p>Where the certification indicates that the Subcontractor has not filed a compliance report due under applicable instructions, such Subcontractor shall be required to submit a compliance report before the Prime Contractor approves the subcontract or permits work to begin under the subcontract. No contract shall be awarded unless such report is submitted.</p>		
SUBCONTRACTOR'S CERTIFICATION		
SUBCONTRACTOR'S NAME:		
ADDRESS:		
<p>1. Subcontractor has participated in a previous contract or subcontract subject to the Equal Opportunity Clause.</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No (IF YES, identify the most recent contract.) _____</p> <p>(IF NO, contractor may be required to submit an EEO-1 survey or other reports to the Equal Employment Opportunity Commission, EEOC at 800-669-4000 or online at http://www.eeoc.gov/eeo1survey/index.htm).</p>		
<p>2. Compliance reports were filed in connection with such contract or subcontractor with the Joint Reporting Committee, the Deputy Assistant Secretary or the Equal Employment Opportunity Commission.</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> None Required</p>		
<p>3. Subcontractor has ever been or is being considered for sanction due to violation of EXECUTIVE ORDER 11246, as amended. http://www.dol.gov/compliance/laws/comp-eeo.htm</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		
<p>Certification: The information above is true and complete to the best of my knowledge and belief.</p>		
SUBCONTRACTOR (Print Name)		TITLE
SUBCONTRACTOR SIGNATURE		DATE

EXHIBIT C

Created on 8/24/2012



Economic Development Agency
Community Development and Housing

AFFIRMATIVE ACTION COMPLIANCE FORM
FOR CONSTRUCTION CONTRACTS OVER \$10,000

PRIME CONTRACTOR	
PROJECT NAME:	PROJECT CODE:
COMPANY – CONTRACTOR NAME:	
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:	
<input type="checkbox"/> I / We have reviewed and understand the " CONSTRUCTION CONTRACT LABOR COMPLIANCE PROVISIONS (ATTACHMENT D) " of the bid package and/or " LABOR COMPLIANCE CONTRACT ADDENDUM ".	
** MANDATORY REQUIREMENT **	
<input type="checkbox"/> 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.	
<input type="checkbox"/> 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 Contractors and Subcontractors who have entered into a federally-assisted construction contract that exceeds \$10,000 or \$10,000 in the aggregate over a 12-month period. Contractors or Subcontractor 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 ".	
I certify the information above is true and complete to the best of my knowledge and belief.	
CONTRACTOR (Print Name)	TITLE
CONTRACTOR SIGNATURE	DATE

EXHIBIT D

Created on 3/12/2014



Economic Development Agency
Community Development and Housing

**CERTIFICATE OF UNDERSTANDING
AND AUTHORIZATION FORM**

PRIME CONTRACTOR	
** Complete If Owner/Officer Is <u>NOT</u> Signing Statement of Compliance **	
PROJECT NAME:	PROJECT CODE:
COMPANY – CONTRACTOR NAME:	
<p>The undersigned certifies that the company <u>principal(s)</u>, and the <u>authorized payroll officer</u> have read the most current <u>"DAVIS-BACON LABOR STANDARDS"</u> (A Contractor's Guide to Prevailing Wage Requirements for Federally-Assisted Construction Projects) and understand the labor standards clauses pertaining to this project including the pre-construction conference discussions and all related documents required for this project by the implementing agency in the pre-construction checklist package.</p>	
<p>THE FOLLOWING PERSON(S) IS DESIGNATED AS THE PAYROLL OFFICER FOR THE UNDERSIGNED COMPANY – CONTRACTOR AND IS AUTHORIZED TO SIGN THE STATEMENT OF COMPLIANCE WHICH WILL ACCOMPANY EACH WEEKLY CERTIFIED PAYROLL REPORT FOR THIS PROJECT.</p>	
PAYROLL AGENT (PRINT NAME)	PAYROLL AGENT (SIGNATURE)
OWNER/OFFICER (PRINT NAME)	OWNER/OFFICER (SIGNATURE)
TITLE (PARTNER/CORPORATE OFFICER OR OWNER)	DATE
<p>*** A PAYROLL OFFICER MAY SELF-CERTIFY AUTHORIZATION TO SIGN PAYROLL REPORTS ONLY IF A SOLE-PROPRIETOR. ALL OTHERS MUST HAVE AUTHORIZATION FROM A SECOND CORPORATE OFFICER / PARTNER OR OWNER. ***</p>	

EXHIBIT E



Economic Development Agency
Community Development and Housing

FRINGE BENEFIT STATEMENT FORM

PRIME CONTRACTOR		SUB-CONTRACTOR	
PROJECT NAME:		PROJECT CODE:	
COMPANY -- CONTRACTOR NAME:			
<small>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.</small>			
CLASSIFICATION:		EFFECTIVE DATE:	SUBSISTENCE OR TRAVEL PAY \$:
FRINGE BENEFIT HOURLY AMOUNT:	NAME, ADDRESS AND CONTACT INFORMATION OF PLAN, FUND OR PROGRAM		
VACATION/HOLIDAY \$:	NAME: ADDRESS: CONTACT INFORMATION:		
HEALTH & WELFARE \$:	NAME: ADDRESS: CONTACT INFORMATION:		
PENSION \$:	NAME: ADDRESS: CONTACT INFORMATION:		
APPRENTICE/TRAINING \$:	NAME: ADDRESS: CONTACT INFORMATION:		
OTHER \$:	NAME: ADDRESS: CONTACT INFORMATION:		
CLASSIFICATION:		EFFECTIVE DATE:	SUBSISTENCE OR TRAVEL PAY \$:
FRINGE BENEFIT HOURLY AMOUNT:	NAME, ADDRESS AND CONTACT INFORMATION OF PLAN, FUND OR PROGRAM		
VACATION/HOLIDAY \$:	NAME: ADDRESS: CONTACT INFORMATION:		
HEALTH & WELFARE \$:	NAME: ADDRESS: CONTACT INFORMATION:		
PENSION \$:	NAME: ADDRESS: CONTACT INFORMATION:		
APPRENTICE/TRAINING \$:	NAME: ADDRESS: CONTACT INFORMATION:		
OTHER \$:	NAME: ADDRESS: CONTACT INFORMATION:		
I certify under penalty of perjury that fringe benefits are paid to the approved plans, funds or programs as listed above:			
CONTRACTOR (PRINT NAME)		TITLE	
CONTRACTOR SIGNATURE		DATE	

FRINGE BENEFIT FORM INSTRUCTIONS

Supplemental statements MUST be submitted during the progress of work should a change in rate of any of the classifications be made.

NOTE: To receive credit for employer paid benefit contributions, plans must be bona fide and contributions must be documented. On the Fringe Benefit Statement, indicate the name, address and phone number of the administrator of the Plan, Fund or Program.

VACATION PLAN/PAID HOLIDAY DOCUMENTATION: Please submit copies of your company's policy for employer paid vacation and holidays. For vacation, please explain how you track the vacation hours for each employee. Additionally, 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: For your Health & Welfare Plan, please submit 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: Please submit 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.

APPRENTICE/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: Please submit 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.

FRINGES PAID IN CASH: Indicate if some or all fringes will be added to the employee's basic hourly rate.

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 Annual Hours.

Example: At \$20/Hr, with 80 vacation hours a year, the hourly rate would calculate as follows:

$\$20 \times 80 \text{ Hrs} = \$1,600$ divided by 2,080 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:

A monthly plan contribution of \$200 divided by 173.33 = \$1.15

Fringe Benefit hourly amount: \$1.15



Economic Development Agency
Community Development and Housing

AUTHORIZATION FOR PAYROLL DEDUCTION(S)

PRIME CONTRACTOR		
PROJECT NAME:		PROJECT CODE:
COMPANY – CONTRACTOR NAME:		
EMPLOYEE NAME:		EMPLOYEE #:
<p>MUST be completed and signed by the employee who has "OTHER/GARNISH" deduction(s) subtracted from his/her payroll. Deduction types include: <u>Alimony</u>, <u>Child Support</u>, other <u>Court-Ordered Deductions</u> or <u>Garnishments</u>, <u>Uniforms</u>, <u>401K</u>, <u>Loans</u>, <u>Advance Paybacks</u>, or <u>Insurance</u>, etc. This form is to be submitted before the first Certified Payroll reflecting the deduction(s). ALL "Other/Garnish" deductions must be accompanied by <u>supporting documentation</u>.</p>		
DEDUCTION TYPE:	EXPLANATION FOR DEDUCTION(S):	WEEKLY AMOUNT:
<p>I, _____, HEREBY AUTHORIZE _____ (PRINT EMPLOYEE NAME) (COMPANY - CONTRACTOR NAME) 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 OTHERWISE FORBIDDEN BY LAW.</p>		
EMPLOYEE SIGNATURE _____		DATE _____
CONTRACTOR SIGNATURE _____		DATE _____

EXHIBIT C

LIST OF PERMITS AND AGREEMENTS (BROWN PAGES)

NEPA

CEQA

NOT FOR BID



U.S. Department of Housing and Urban
Development
451 Seventh Street, SW
Washington, DC 20410
www.hud.gov
202.724.1111

**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: CNTY-Montclair-st-0138

HEROS Number: 900000010063169

State / Local Identifier:

Project Location: 10735 Kadota Ave, Montclair, CA 91763

Additional Location Information:
N/A

Description of the Proposed Project [24 CFR 50.12 & 58.32; 40 CFR 1508.25]:

This project consist of various ADA improvements to existing infrastructure thereby making the area accessible to persons with mobility issues.

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
14.218	Community Planning and Development (CPD)	Community Development Block Grants (CDBG) (Entitlement)

Estimated Total HUD Funded Amount:

Estimated Total Project Cost [24 CFR 58.2 (a) (5)]:

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: Tom Ramirez Date: 8-10-18

Name / Title / Organization: Tom Ramirez / / SAN BERNARDINO COUNTY

Responsible Entity Agency Official Signature: [Signature] Date: 8/13/18

Name / Title: _____

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).



Interoffice Memo

DATE: August 8, 2019

PHONE: 387-8109

FROM: **DARREN J. MEEKA**, P.E., Chief
Environmental Management Division

MAIL CODE: 0835

TO: **MERVAT MIKHAIL**, P.E. Chief
Transportation Design Division

RECEIVED
AUG 14 2019
TRANSPORTATION DESIGN DIVISION
File # H14980

SUBJECT: **CEQA EXEMPTION: MONTCLAIR AREA ADA RAMPS PROJECT**

BACKGROUND INFORMATION

The project consists of removing existing concrete, grading, cold planning, pouring concrete, removing asphalt, placing asphalt concrete, replacing and constructing ADA curb ramps, constructing sidewalk, placing detectable warning surface for ADA curb ramps; painting stripping and pavement markings and doing other work appurtenant thereto. The ramps and sidewalk are located in the Montclair area of San Bernardino County. For locations, please refer to Attachment: Figure 1 - ADA Ramp and Sidewalk Location Map.

ENVIRONMENTAL DETERMINATION

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

The proposed project qualifies for two separate exemptions per the CEQA guidelines: a Class 2 Categorical Exemption "Replacement or Reconstruction" under Section 15302 of the CEQA Guidelines, which allows for the replacement or reconstruction of existing structures and 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; and a Class 3 Categorical Exemption "New Construction or Conversion of Small Structures" under section 15303 (d) of the CEQA Guidelines, which allows for street improvements.

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

GENERAL CONDITIONS

1. All work, including equipment staging, will remain on disturbed areas. No new work outside disturbed areas or existing rights-of-way will be performed without further environmental evaluation.
2. Standard best management practices shall be implemented during all maintenance activities, especially those pertaining to dust control, erosion control, and storm water 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 other trash generated on the worksite shall be removed from the site daily. Please contact EMD at (909) 387-8109 with any questions.

BIOLOGICAL RESOURCE CONDITIONS

1. To avoid impacts to any nesting migratory birds, project activities shall be conducted outside of bird nesting season (February 1 through August 31). If the maintenance project is scheduled during the nesting season, pre-construction nest 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 of the species found to be nesting at the discretion of the biologist), between the nest(s) and limits of maintenance. The biologist shall provide appropriate recommendations to ensure that no "take" results from the subject maintenance activities in the vicinity of flagged nest(s). If the surveys are negative maintenance activities can proceed as proposed. Please contact EMD at (909) 387-8109 to schedule pre-construction nest surveys.

CULTURAL RESOURCE CONDITIONS

1. Should prehistoric or historical archaeological resources be encountered during construction, the evaluation of any such resources should proceed in accordance with all appropriate federal, state, and local guidelines. Specifically, all work must be stopped in the immediate vicinity of the cultural resource found until a qualified archaeologist can assess the significance of the resource. If a cultural resource find is made notify EMD at (909) 387-8109.
2. If human remains are encountered during construction, then 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 stopped until clearance is given by that office and any other involved agencies. 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 Montclair Area ADA Ramps Project meets the criteria for an exemption under Section 15302 (c) and 15303 (d) 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.

Should you need further information or have any questions, please contact Patrick Egle, at 7-1865.

DJM:PE:cr

Attachments: 1 Notice of Exemption
2 Figure 1 - ADA Ramp and Sidewalk Location Map

cc: Eloy Ruvalcaba
Sana Bashir

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: Montclair Area ADA Ramps Project

Project Location: Montclair Area in San Bernardino County

Project Description: The project consists of removing existing concrete, grading, cold planning, pouring concrete, removing asphalt, placing asphalt concrete, replacing and constructing ADA curb ramps, constructing sidewalk, placing detectable warning surface for ADA curb ramps; painting stripping and pavement markings and doing other work appurtenant thereto. The ramps and sidewalks are located in the Montclair area of San Bernardino County.

Applicant

County of San Bernardino Dept. of Public Works

825 E. Third Street

Address

San Bernardino, CA 92415-0835

(909) 387-8109

Phone

Representative

Patrick Egle

Name

Same As Applicant

Address

Same as Applicant

Phone

Darren Meeka, P.E.

Lead Agency Contact Person

(909) 387-8109

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 (c) and Class 3, Section 15303 (d)
☐ 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 street improvements.

Darren J. Meeka, P.E.
Signature

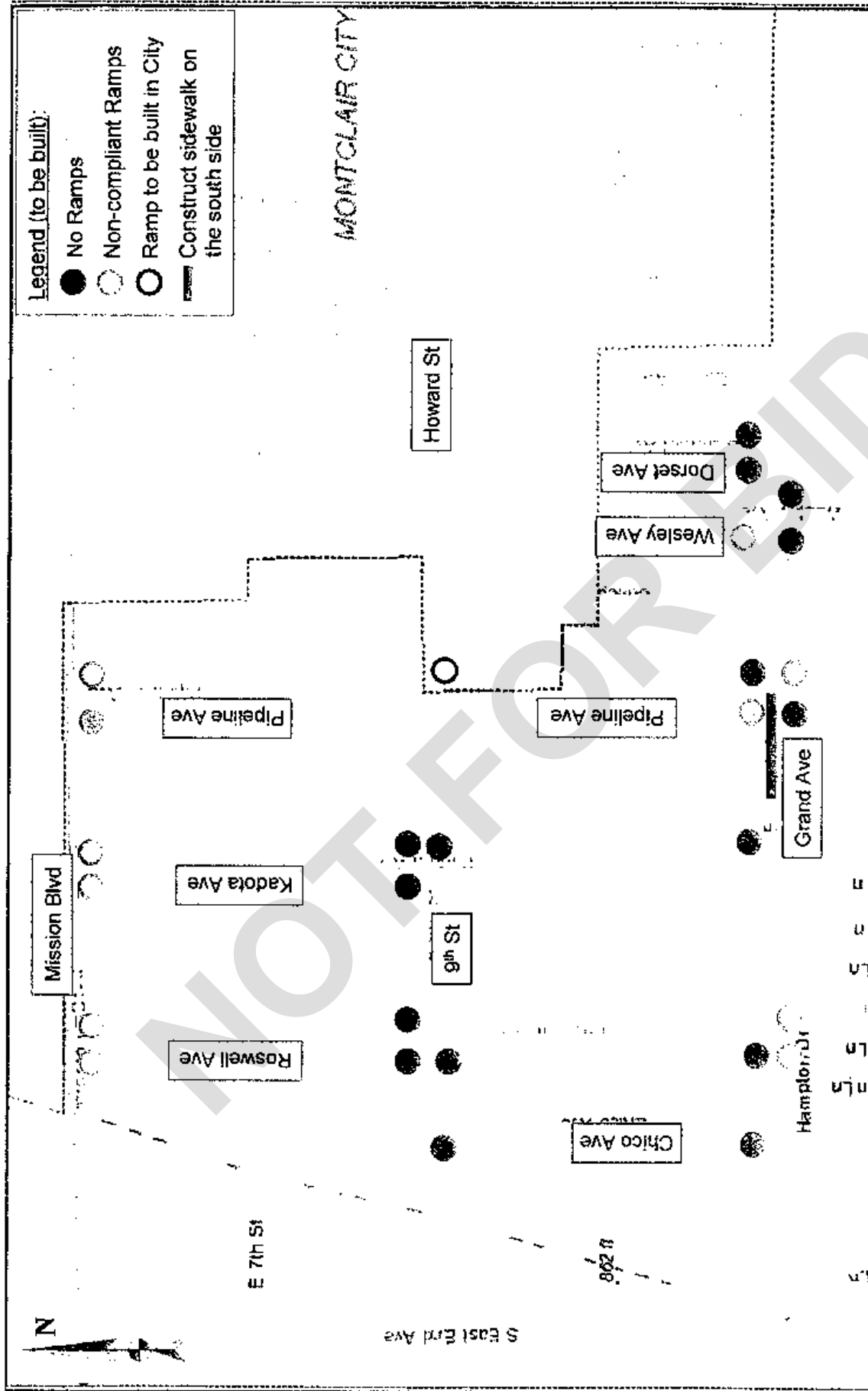
Chief, Environmental Mgmt. Div.

Title

10/10/10
Date

☒ Signed by Lead Agency ☐ Signed by Applicant

Date received for filing at OPR: N/A



COUNTY OF SAN BERNARDINO
DEPARTMENT OF PUBLIC WORKS

YARD 3

FIGURE 1 - LOCATION MAP

**MONTCLAIR AREA ADA RAMP AND GRAND AVE
SIDEWALK**

**REPORT/RECOMMENDATION TO THE BOARD OF SUPERVISORS
OF THE COUNTY OF SAN BERNARDINO
AND RECORD OF ACTION**

October 8, 2019

FROM

KEVIN BLAKESLEE, Director, Department of Public Works - Transportation

SUBJECT

California Environmental Quality Act Finding for the Americans with Disabilities Act Ramp and Sidewalk Project in the Montclair area

RECOMMENDATION(S)

1. Find that the Americans with Disabilities Act ramp and sidewalk project on various roads in the Montclair area (Project) is exempt under the California Environmental Quality Act, Class 2, Section 15302(c) (replacement or reconstruction) and Class 3, Section 15303(d) (street improvements).
 2. Approve Project as defined in the Notice of Exemption and direct the Clerk of the Board to file and post the Notice of Exemption.
- (Presenter: Kevin Blakeslee, Director, 387-7906)

COUNTY AND CHIEF EXECUTIVE OFFICER GOALS & OBJECTIVES

**Ensure Development of a Well-Planned, Balanced, and Sustainable County.
Provide for the Safety, Health and Social Service Needs of County Residents.**

FINANCIAL IMPACT

Approval of this item will not result in the use of Discretionary General Funding (Net County Cost). The Department of Public Works (Department) is funded by Gas Tax revenues, fees and other state and local funding. The Project is funded with Gas Tax and Community Development Block Grant (CDBG) funds. The requested actions are administrative in nature with no financial impact. Sufficient appropriation is included in the 2019-20 Road Operations budget (6650002000 20H14980).

BACKGROUND INFORMATION

The Project involves replacing existing curb ramps and constructing new curb ramps at various locations along Grand Avenue, Ninth Street and Mission Boulevard in the Montclair area, in accordance with current design standards and pursuant to the Americans with Disabilities Act (ADA), as well as repairing or reconstructing spandrels and cross-gutters. The Project also includes a small segment of road widening on Grand Avenue with the installation of curb, gutter and sidewalk to fill the gap between the new curb ramp at the southwest corner of Grand Avenue and Pipeline Avenue and the existing sidewalk to the west. The Project will require the acquisition of additional right-of-way which will be presented to the Board of Supervisors (Board) as a separate item in the future. This Project aligns with the County and Chief Executive Officer's goals of ensuring development of a well-planned, balanced, and sustainable County and providing for the safety of County residents by improving access for all pedestrians, including those with disabilities.

**California Environmental Quality Act Finding for the Americans with Disabilities Act Ramp and Sidewalk Project in the Montclair area
October 8, 2019**

Annually, the County receives an allocation of CDBG funds for expenditure on projects that benefit low-income areas. The Project to construct the subject curb ramps to the most current ADA design standards was identified as a priority project eligible to receive CDBG funds. Also, this Project was selected because the subject curb ramps and sidewalks will be constructed within the Safe Route to School Plan in the Montclair area.

Environmental staff of the Department has reviewed this Project and determined that a categorical exemption in accordance with the California Environmental Quality Act (CEQA) Guidelines, Title 14 of the California Code of Regulations, Section 15302(c) and 15303(d) is appropriate. This exemption allows for the replacement or reconstruction of existing structures and 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. When the Board considers the environmental finding, the filing and posting of a Notice of Exemption is recommended.

Pursuant to delegated authority from the United States Department of Housing and Urban Development (HUD), on August 13, 2018, the County's Department of Community Development and Housing reviewed the Project for compliance under the National Environmental Policy Act (NEPA) and determined the Project is Categorically Excluded pursuant to Title 24 of the Code of Federal Regulations, section 58.35(a).

PROCUREMENT

The Department anticipates bringing the Project's plans and specifications, as well as a recommendation to advertise for competitive bids to the Board for consideration in March 2020, with the bid opening in April 2020, and the award of contract in May 2020.

REVIEW BY OTHERS

This item has been reviewed by County Counsel (Suzanne Bryant, Deputy County Counsel, 387-5455) on September 13, 2019; Finance (Jessica Trillo, Administrative Analyst, 387-4222) on September 18, 2019; and County Finance and Administration (Matthew Erickson, County Chief Financial Officer, 387-5423) on September 19, 2019.

**California Environmental Quality Act Finding for the Americans with Disabilities Act Ramp and Sidewalk Project in the Montclair area
October 8, 2019**

Record of Action of the Board of Supervisors
County of San Bernardino

APPROVED (CONSENT CALENDAR)

Moved: Robert A. Lovingood Seconded: Janice Rutherford

Ayes: Robert A. Lovingood, Janice Rutherford, Dawn Rowe, Curt Hagman, Josie Gonzales

Lynna Monell, CLERK OF THE BOARD

BY *[Signature]*

DATED: October 8, 2019



cc: PW/Trans-w/NOE & receipt
File- Transportation w/NOE
vh 10/11/2019

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

DATE FILED POSTED

Posted On: 10/11/19

Removed On: 11/23/19

Receipt No: 30-10112019-715

Project Description

Project Title: Montclair Area ADA Ramps Project

Project Location: Montclair Area in San Bernardino County

Project Description: The project consists of removing existing concrete, grading, cold planning, pouring concrete, removing asphalt, placing asphalt concrete, replacing and constructing ADA curb ramps, constructing sidewalk, placing detectable warning surface for ADA curb ramps; painting stripping and pavement markings and doing other work appurtenant thereto. The ramps and sidewalks are located in the Montclair area of San Bernardino County.

Applicant

County of San Bernardino Dept. of Public Works

825 E. Third Street

Address

San Bernardino, CA 92415-0835

(909) 387-8109

Phone

Representative

Patrick Egle

Name

Same As Applicant

Address

Darren Meeka, P.E.

Lead Agency Contact Person

(909) 387-8109

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 (c) and Class 3, Section 15303 (d)
☐ 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 street improvements.

Signature Darren J. Meeka, P.E.

Chief, Environmental Mgmt. Div.

Title

08/13/19

Date

☒ Signed by Lead Agency ☐ Signed by Applicant

Date received for filing at OPR: N/A



State of California - Department of Fish and Wildlife
2019 ENVIRONMENTAL FILING FEE CASH RECEIPT
DFW 753.5a (REV. 12/01/18) Previously DFG 753.5a

Print

20190219

Finalize&Email

RECEIPT NUMBER:

36 — 10112019 — 715

STATE CLEARINGHOUSE NUMBER (If applicable)

N/A

SEE INSTRUCTIONS ON REVERSE. TYPE OR PRINT CLEARLY.

LEAD AGENCY County of San Bernardino Department of Public Works EMD	LEAD AGENCY EMAIL	DATE 10112019
COUNTY/STATE AGENCY OF FILING San Bernardino	DOCUMENT NUMBER	
PROJECT TITLE		

Montclair Area ADA Ramps Project

PROJECT APPLICANT NAME County of San Bernardino Dept. Public Works	PROJECT APPLICANT EMAIL		PHONE NUMBER (909) 387-8109
PROJECT APPLICANT ADDRESS 825 E. Third Street	CITY San Bernardino	STATE CA	ZIP CODE 92415-0835
PROJECT APPLICANT (Check appropriate box)			
<input checked="" type="checkbox"/> Local Public Agency <input type="checkbox"/> School District <input type="checkbox"/> Other Special District <input type="checkbox"/> State Agency <input type="checkbox"/> Private Entity			

CHECK APPLICABLE FEES:

- | | | | |
|---|------------|----|------|
| <input type="checkbox"/> Environmental Impact Report (EIR) | \$3,271.00 | \$ | 0.00 |
| <input type="checkbox"/> Mitigated/Negative Declaration (MND)(ND) | \$2,354.75 | \$ | 0.00 |
| <input type="checkbox"/> Certified Regulatory Program (CRP) document - payment due directly to CDFW | \$1,112.00 | \$ | 0.00 |
| <input checked="" type="checkbox"/> Exempt from fee | | | |
| <input checked="" type="checkbox"/> Notice of Exemption (attach) | | | |
| <input type="checkbox"/> CDFW No Effect Determination (attach) | | | |
| <input type="checkbox"/> Fee previously paid (attach previously issued cash receipt copy) | | | |

- | | | | |
|---|----------|----|-------|
| <input type="checkbox"/> Water Right Application or Petition Fee (State Water Resources Control Board only) | \$850.00 | \$ | 0.00 |
| <input checked="" type="checkbox"/> County documentary handling fee | | \$ | 50.00 |
| <input type="checkbox"/> Other | | \$ | |

PAYMENT METHOD:

- ☐ Cash ☐ Credit ☐ Check ☒ Other

TOTAL RECEIVED \$ 50.00

SIGNATURE X	AGENCY OF FILING PRINTED NAME AND TITLE Vicky Hernandez, Deputy Clerk
----------------	--

LIST OF STANDARD AND SPECIAL DRAWINGS (GREEN PAGES)

NOTICE TO RESIDENTS (English/Spanish)

SAN BERNARDINO COUNTY STANDARDS

109 (Modified)

115

116

117

119

312

303a

303b

SPEC DWG I

SPEC DWG II

SPEC DWG 135C

CALTRANS STANDARD PLANS 2015

A20A

A20B

A24C

A24D

A24E

A24F

A85

A85A

A87A (Modified)

RSP A88A (Modified)

RSP A88B

RSP T9

T13

CALTRANS STANDARD PLANS 2018

ES-5C

RSP ES-7A

RSP ES-7B

ES-8A

ES-8B

CALIFORNIA MUTCD 2014

FIG 2A-2(CA)

FIG 2C-13(CA)

FIG 6H-28

FIG 6H-29

STANDARD PLANS FOR PUBLIC WORKS CONSTRUCTION 1996

SPPWC 112-1



NOTICE TO THE RESIDENTS OF (Montclair ADA Ramps and Sidewalk)

The County of San Bernardino Department of Public Works has contracted with (Company name) for the (type of work) of (name of road) in the (city) area. The construction shall include (detailed description of work).

This work will be performed between the dates of (start date) and (end date).

Normal working hours will be between the hours of _____ A.M. and _____ P.M. Monday through Friday.

There will be "No Parking Signs" posted on your street indicating the specific dates work will be performed on the street. During the time we are working, access to the public will be limited and we ask the following:

1. Do not park your vehicles on the roadway
2. Do not allow water to run on the roadway
3. Do not allow children to play in the roadway
4. Do not place trash cans or other debris on the roadway

We regret any inconvenience that this work may cause you and we thank you for your cooperation in assisting us in rebuilding your street.

Thank you.

(Company name)

(Company contact name)

(Company phone number)

If you need further assistance contact the Department of Public Works at (909) 387-7920



NOTIFICACIÓN A LOS RESIDENTES DE (Montclair ADA Ramps and Sidewalk)

El Condado de San Bernardino, Departamento de Obras Públicas, a contratado con (Company name) para (type of work) la calle llamada (name of road) en la ciudad de (city). La construcción va a incluir (detailed description of work).

Este trabajo será hecho entre la fecha de (start date) y (end date). Las horas elegidas para hacer este trabajo serán entre las _____ de la mañana y _____ de la tarde de lunes a viernes.

Habrà letreros indicando que "No Habrà Estacionamiento" en la calle y especificando el horario cuando el trabajo será hecho. Durante el tiempo que estaremos trabajando en la calle, la entrada para el público será limitada y por esta razón pedimos lo siguiente:

1. No estacionen sus vehículos en la calle.
2. No permita que corre el agua hacia la calle.
3. No permita que los niños jueguen en la calle.
4. No ponga los botes de basura o cualquier otra basura en la calle.

Lamentamos la inconveniencia que causara este trabajo y les agradecemos por su cooperación y asistencia en el mejoramiento de su calle.

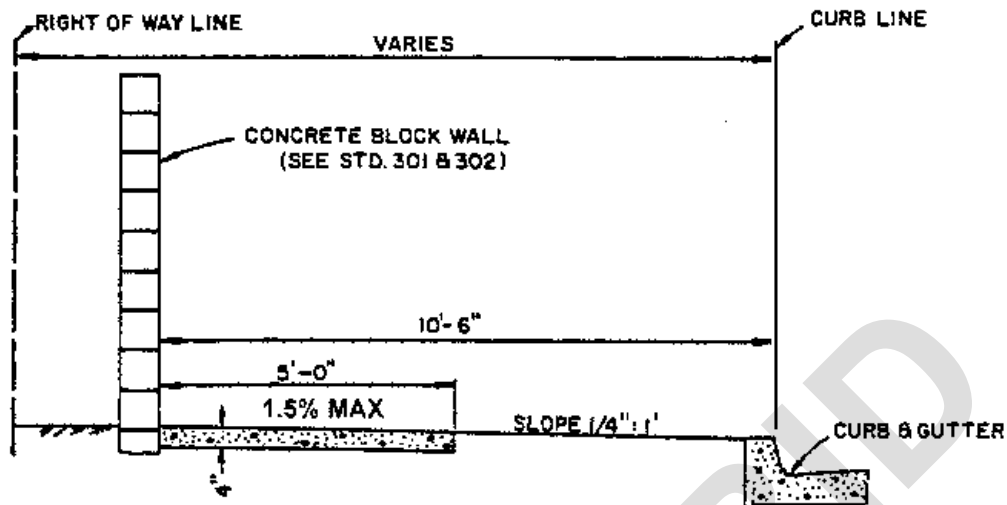
Muchas Gracias.

(Company name)

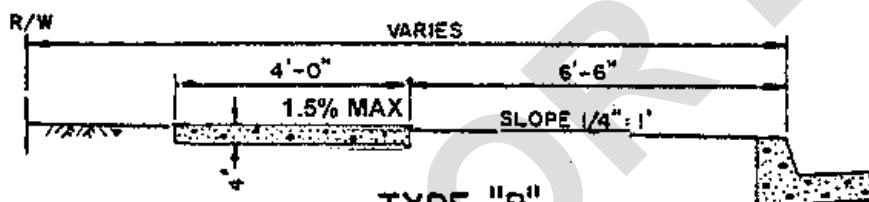
(Company contact name)

(Company phone number)

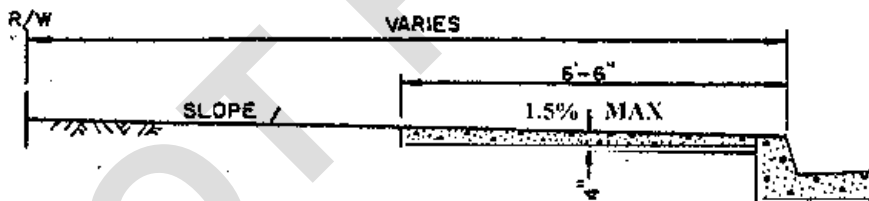
Si necesita asistencia favor de hablar al Departamento de Obras Publicas, (909) 387-7920.



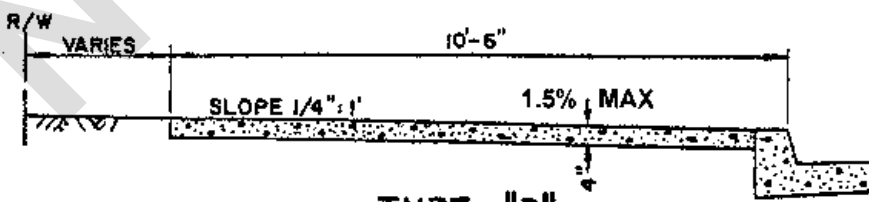
TYPE "A"



TYPE "B"



TYPE "C"



TYPE "D"

1. TYPE "C" SIDEWALKS ADJACENT TO CURB SHALL ONLY BE USED ON LOCAL AND COLLECTOR STREETS AND ONLY UPON APPROVAL OF THE TRANSPORTATION DEPT.
2. SIDEWALK SHALL BE CONSTRUCTED OF CLASS "B" CONCRETE.
3. WEAKENED PLANE JOINTS SHALL BE CONSTRUCTED ON 10' SPACING.
4. SCORING SIDEWALK WILL BE PERMITTED.
5. INEXPANSIVE SOIL AREAS, REFER TO SECTION 73 OF THE COUNTY SPECIFICATIONS.

San Bernardino County Transportation Department

APP. MAR. 1975

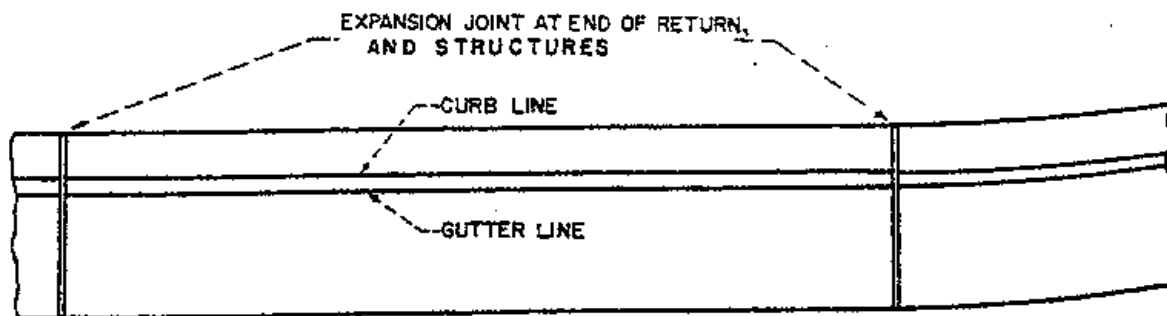
John R. Shane

DIRECTOR OF TRANSPORTATION

SIDEWALK

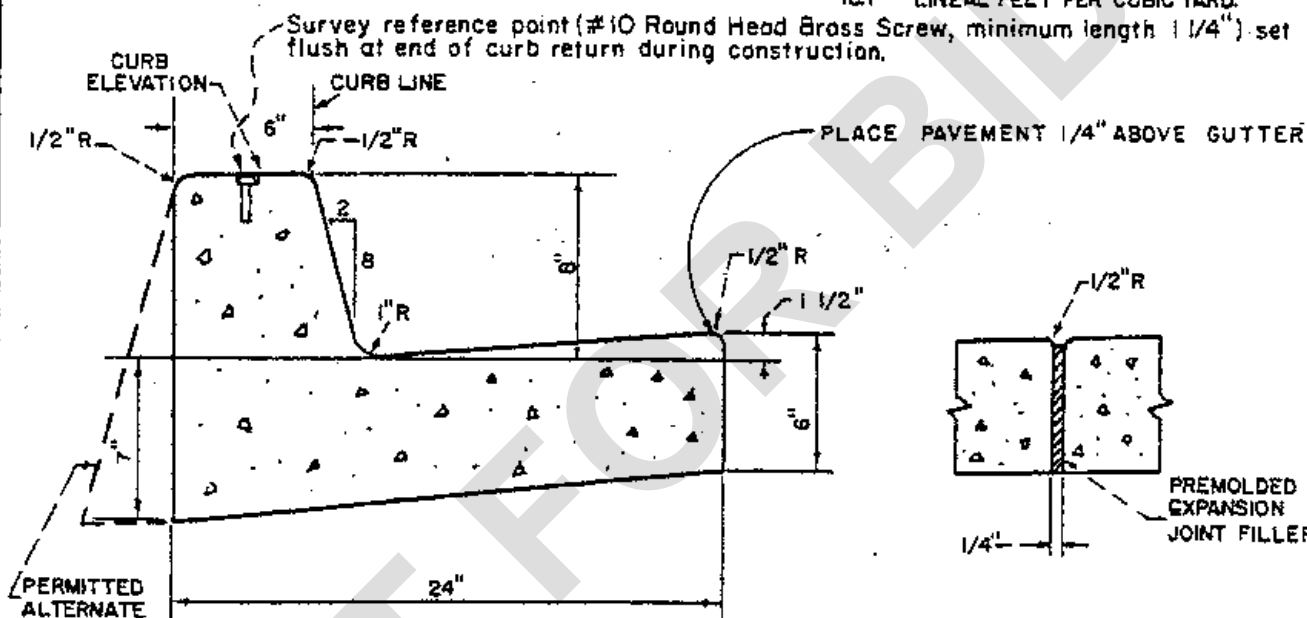
109

MODIFIED



PLAN

0.0535 CUBIC YARDS PER LINEAL FOOT.
18.7 LINEAL FEET PER CUBIC YARD.



SECTION

EXPANSION JOINT

NOTES:

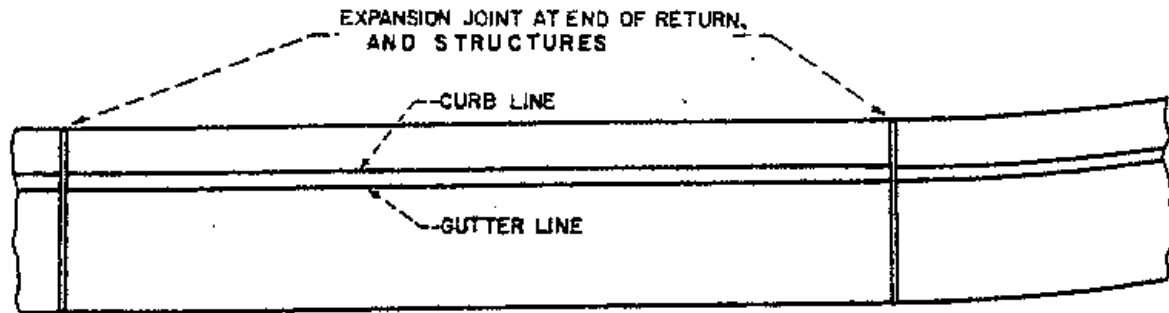
1. CURB AND GUTTER SHALL BE CONSTRUCTED MONOLITHICALLY OF CLASS "B" CONCRETE.
2. WIDTHS OF STANDARD STREET SECTIONS SHOWN ON PLANS ARE TO CURB LINE UNLESS OTHERWISE INDICATED.
3. WEAKENED PLANE JOINTS SHALL BE CONSTRUCTED AT 10-FOOT INTERVALS, EXCEPT THAT THE INTERVAL SHALL BE VARIED TO ALLOW MATCHING OF JOINTS IN ADJACENT EXISTING IMPROVEMENTS.
4. CURING COMPOUND SHALL BE SPRAYED UNIFORMLY ON EXPOSED SURFACES.
5. WHEN CURB AND GUTTER IS PLACED BY AN EXTRUSION MACHINE MINOR FINISHING MAY BE DONE TO PROVIDE AN ACCEPTABLE FINISH AND THE WEAKENED PLANE JOINTS MAY BE SAWCUT.

SAN BERNARDINO COUNTY ROAD DEPARTMENT
REV. V.E.H. 3-74
REV. V.E.H. 7-76
REV. V.E.H. 2-79

John R. Shone
COUNTY HIGHWAY ENGINEER

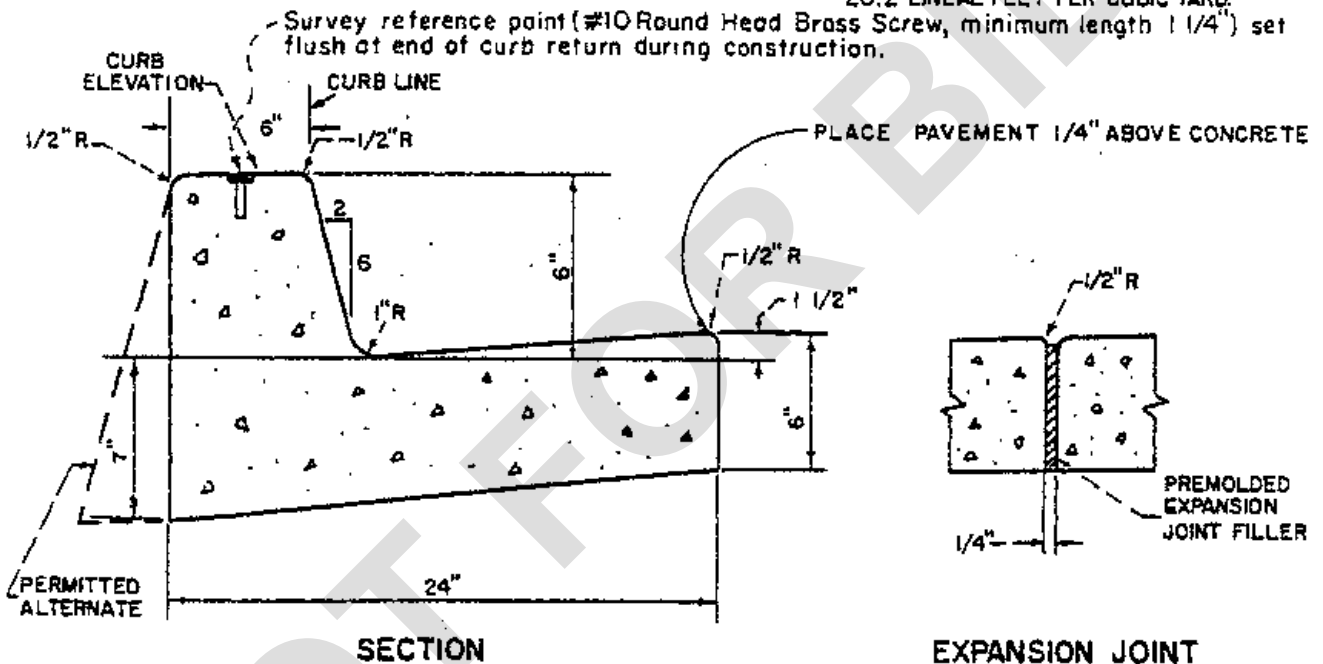
8"
CURB AND GUTTER

115



PLAN

0.0495 CUBIC YARDS PER LINEAL FOOT.
20.2 LINEAL FEET PER CUBIC YARD.



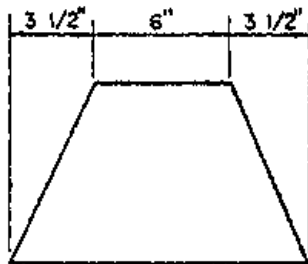
SECTION

EXPANSION JOINT

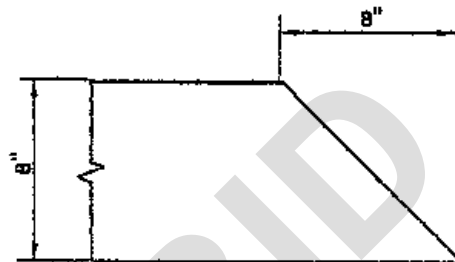
NOTES:

1. 6" CURB SHALL ONLY BE USED ON LOCAL STREETS WHERE DRAINAGE PERMITS.
2. CURB AND GUTTER SHALL BE CONSTRUCTED MONOLITHICALLY OF CLASS "B" CONCRETE.
3. WIDTHS OF STANDARD STREET SECTIONS SHOWN ON PLANS ARE TO CURB LINE UNLESS OTHERWISE INDICATED.
4. WEAKENED PLANE JOINTS SHALL BE CONSTRUCTED AT 10-FOOT INTERVALS, EXCEPT THAT THE INTERVAL SHALL BE VARIED TO ALLOW MATCHING OF JOINTS IN ADJACENT EXISTING IMPROVEMENTS.
5. CURING COMPOUND SHALL BE SPRAYED UNIFORMLY ON EXPOSED SURFACES.
6. WHEN CURB AND GUTTER IS PLACED BY AN EXTRUSION MACHINE MINOR FINISHING MAY BE DONE TO PROVIDE AN ACCEPTABLE FINISH AND THE WEAKENED PLANE JOINTS MAY BE SAWCUT.

SAN BERNARDINO COUNTY TRANS. DEPARTMENT		6"		CURB AND GUTTER	116
APPR 3-75	John R. Shone				
Rev. VEH 2-79		DIRECTOR OF TRANSPORTATION			



SECTION



END CUTOFF

8" DIKE

NOTES:

1. DIKE SHALL BE CONSTRUCTED OF TYPE B ASPHALT CONCRETE.
2. PAINT BINDER SHALL BE PLACED ON EXISTING ASPHALT CONCRETE PAVEMENT PRIOR TO THE INSTALLATION OF THE DIKE.

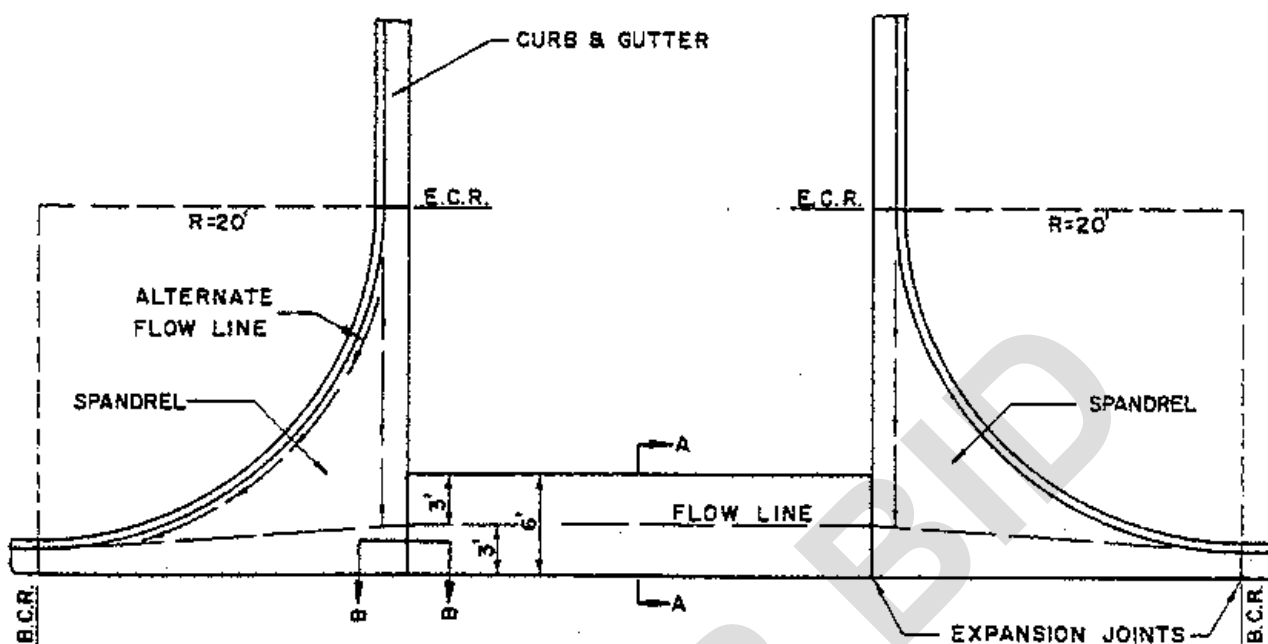
SAN BERNARDINO COUNTY ROAD DEPARTMENT

DATE: F.V.C. 6-65

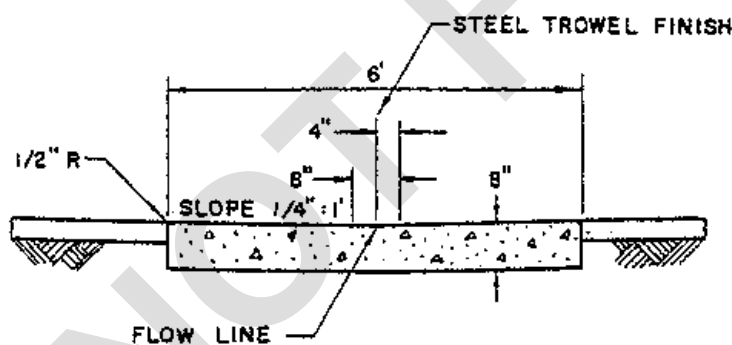
M. A. Nicholas
COUNTY ENGINEER

ASPHALT CONCRETE
DIKE

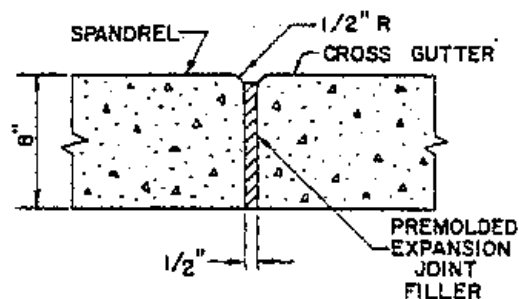
117



PLAN



SECTION A-A



SECTION B-B

NOTES:

1. CROSS GUTTER SHALL BE CONSTRUCTED OF CLASS "B" CONCRETE.
2. THE STRAIGHT GRADE BETWEEN B.C.R.'S MAY BE ALTERED ON AN EXCESSIVE GRADE.
3. A 0.3' MINIMUM FALL IS REQUIRED BETWEEN E.C.R. AND CROSS GUTTER FLOWLINE.
4. SPANDREL SHALL BE 8" THICKNESS CLASS "B" CONCRETE.
5. VARIABLE CURB FACE ALLOWED FOR DRAINAGE PURPOSES.

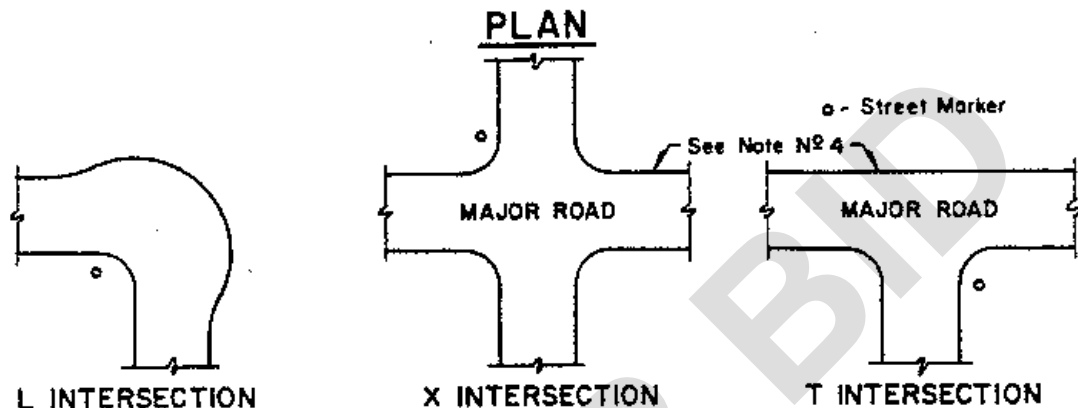
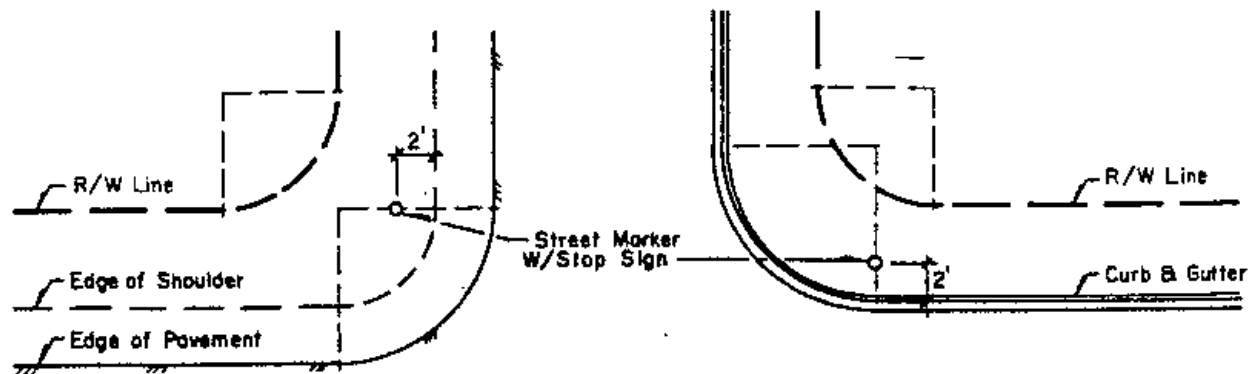
SAN BERNARDINO COUNTY ROAD DEPARTMENT

DATE: D.V.C. 4-65

M. A. Nicholas
COUNTY ENGINEER

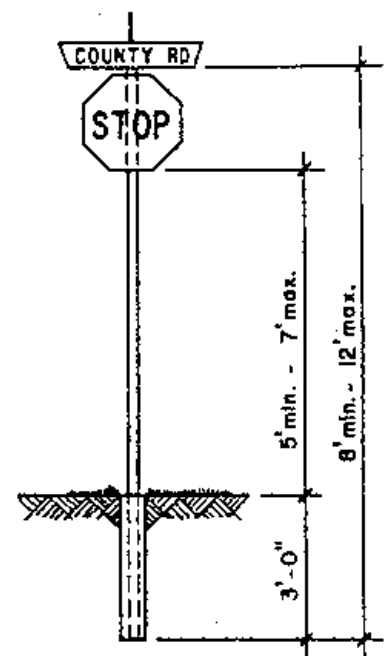
CROSS GUTTER

119



NOTES:

1. Marker To Be Set On County Right Of Way.
2. Location Of Marker Shown Is Approximate.
3. Markers To Be Visible For A Distance Of 150 Feet.
4. If Either Road Is Divided Into 4 Lanes Or More (Major Road), Additional Markers Will Be Required.
5. Street Markers Located At Major Roads Will Be Mounted On 12 Foot Posts To Accommodate A Stop Sign.



ELEVATION

SAN BERNARDINO COUNTY TRANS. DEPT.

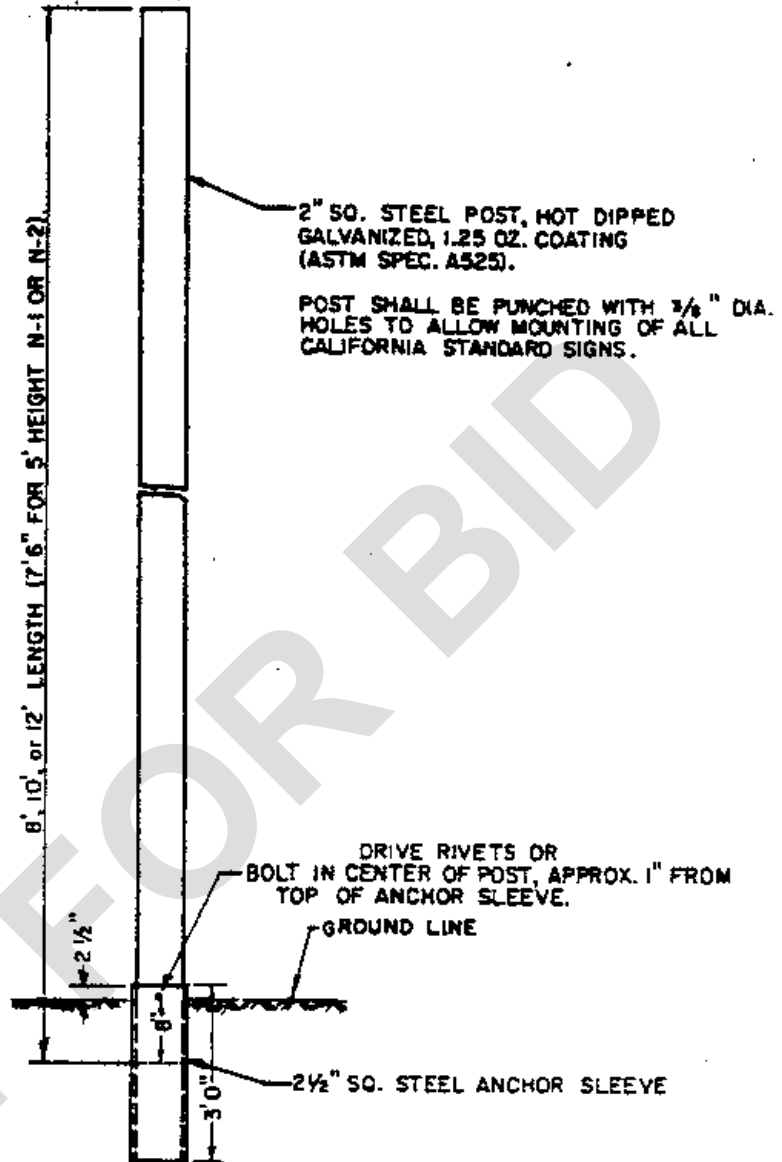
OCT. 5, 1993 v.h.c.

REV. 3/1/94

KEN A. MILLER
Director of Transportation

STREET MARKER

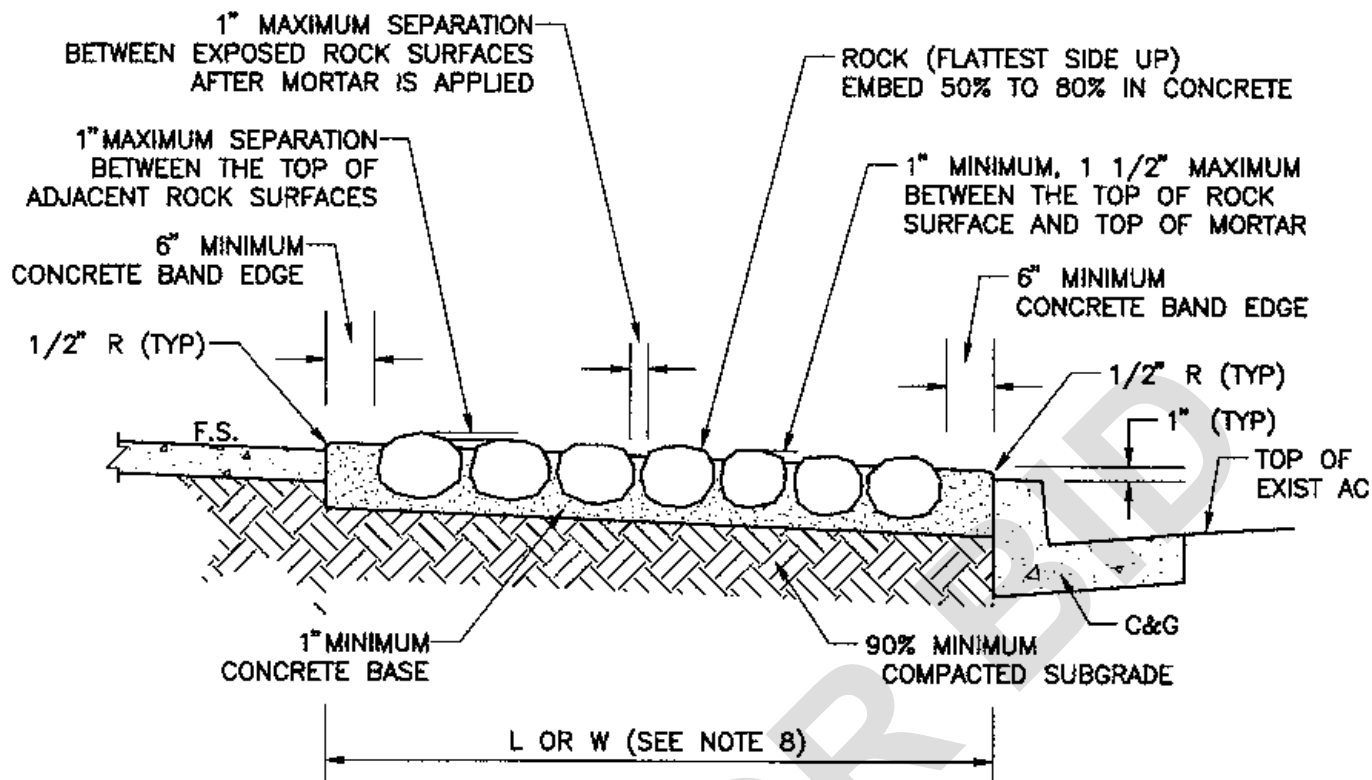
303a



NOTES:

1. SEE STANDARD NO. 303b FOR MARKER LOCATIONS.
2. POST SHALL BE 2" SQ. STEEL AS SHOWN AND STATED.
3. ANCHOR SLEEVE SHALL BE 2 1/2" SQ. STEEL HOT DIPPED GALVANIZED AFTER FABRICATION (ASTM SPEC. A-123).
4. SIGNS SHALL BE INSTALLED IN ACCORDANCE WITH COUNTY STANDARD 303.

SAN BERNARDINO COUNTY ROAD DEPARTMENT		STREET MARKER POST INSTALLATION	303 b
<div style="display: flex; justify-content: space-between;"> <div> M.G. 1-71 R.O.B. 10-80 </div> <div> M. A. Nicholas COUNTY ENGINEER </div> </div>			



ROCK BLANKET DETAIL (TYP)

NTS

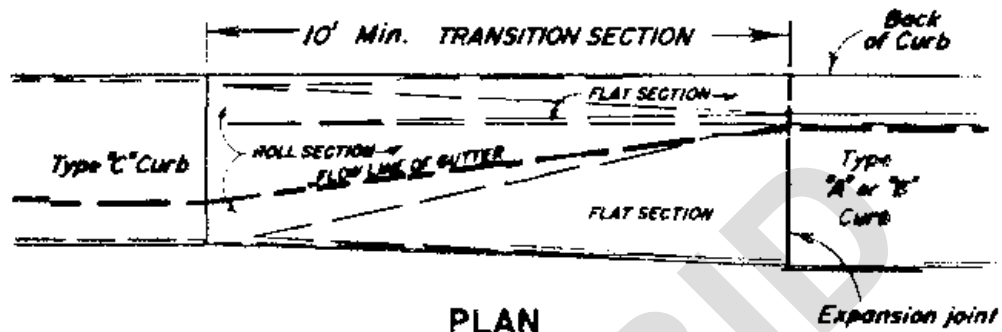
1. ROCK SIZES UNLESS OTHERWISE SPECIFIED SHALL BE: COBBLESTONES MAX 8" TO MIN 6" DIAMETER.
2. FINAL RESTING POSITION OF ALL ROCKS SHALL BE APPROVED BY THE ENGINEER.
3. ROCKS SHALL BE SMOOTH, ROUNDED, FREE OF OBJECTABLE DISFIGURATIONS AND IRON CONTENT AS APPROVED BY THE ENGINEER.
4. CONCRETE SHALL BE MINOR CONCRETE.
5. WIRE BRUSH ALL JOINTS AFTER THE INSTALLATION OF THE ROCKS. AFTER CONCRETE HAS SET, CLEAN THE RESIDUE FROM SURFACES OF ROCKS.
6. NO JOINTS GREATER THAN 1" BETWEEN ROCKS WILL BE ACCEPTABLE. 4" FILLER ROCKS WILL BE ACCEPTED TO MAINTAIN THE 1" JOINT.
7. WHERE ROCK BORDERS TURF AREA, PLACE 1" CONCRETE EDGE BETWEEN BACK OF ROCK AND TURF.
8. FOR LENGTH (L) AND WIDTH (W) DIMENSIONS REFER TO THE CONSTRUCTION PLAN.

SAN BERNARDINO COUNTY TRANS. DEPT.

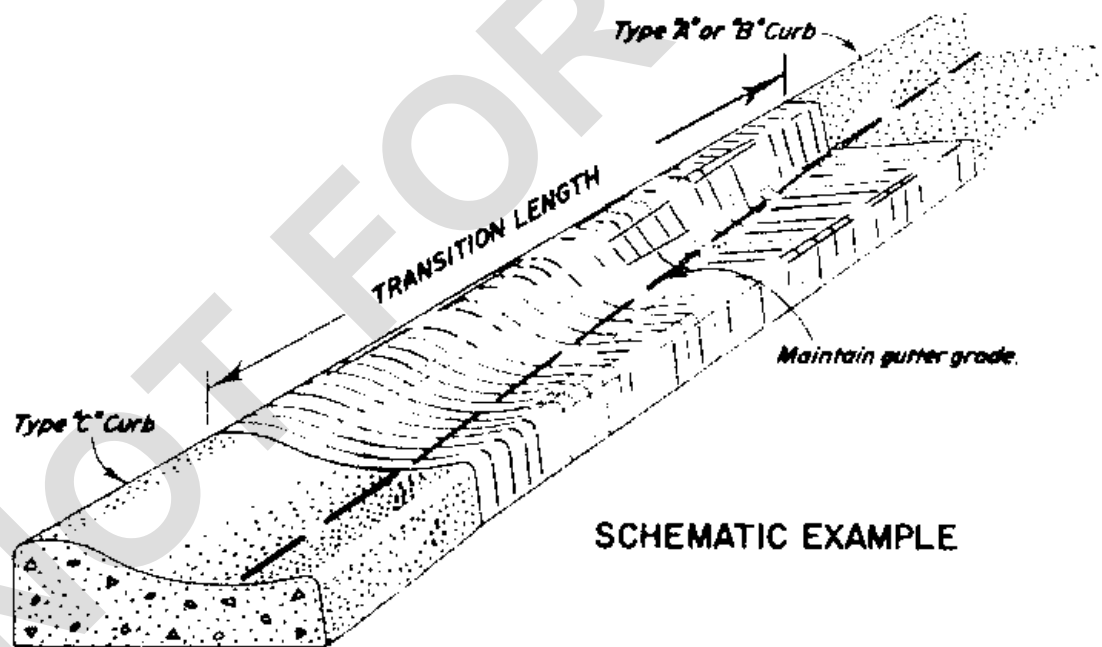
DESIGN DIVISION

**GROUTED ROCK
TREATMENT**

**SPEC
DWG
I**



PLAN



SCHEMATIC EXAMPLE

MINOR CONCRETE

REVISIONS

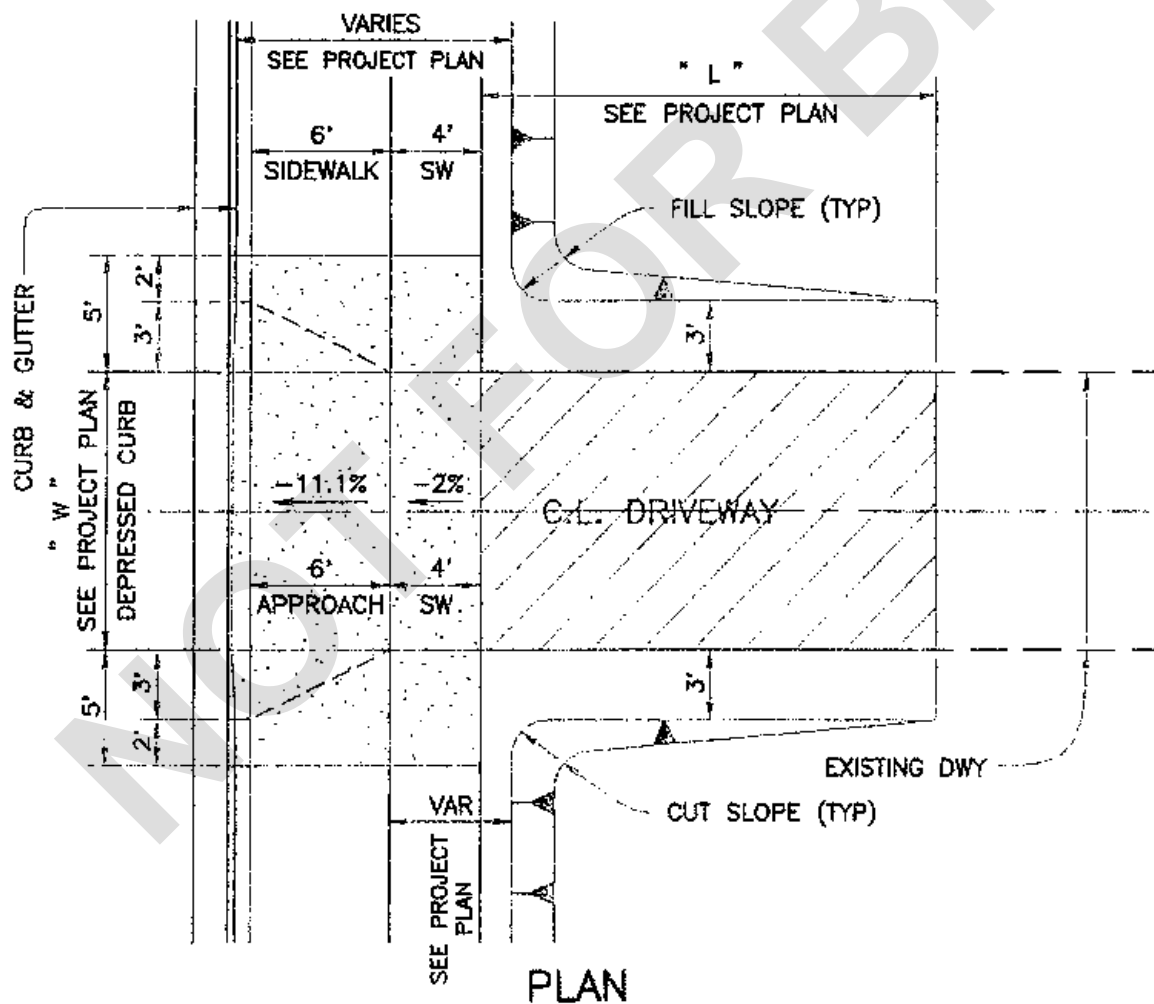
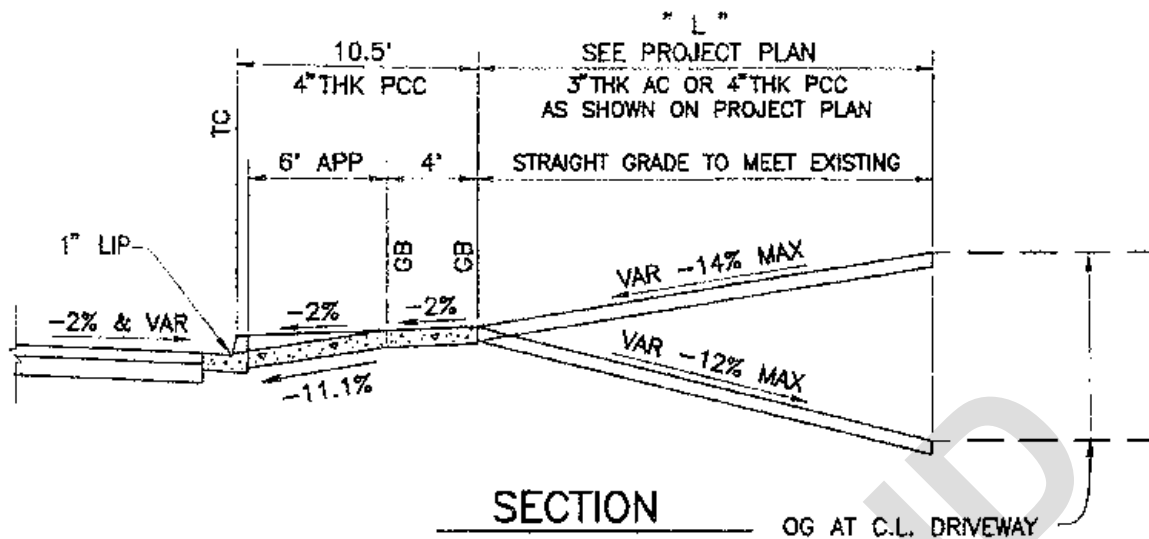
8-24-71

6-82

County of Riverside

CURB TRANSITION

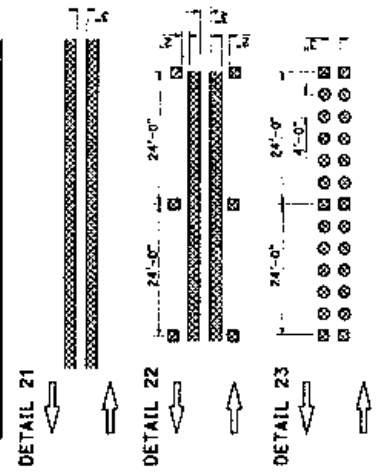
SPECIAL DRAWING II



CO. OF SAN BDNO. DEPT. OF PUBLIC WORKS		DESIGN DIVISION	RESIDENTIAL DRIVEWAY WITH CURB, 6' APP & 4' OR 6' SW	SPEC DWG 135c
REVISED: DATE	GM 1-11			

COUNTY: _____ UNIT: _____
 DATE: _____
 DESIGNED BY: _____
 CHECKED BY: _____
 APPROVED BY: _____
 October 30, 2015
 PLAN APPROVAL DATE: _____
 THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS
 1000 CALIFORNIA STREET, SACRAMENTO, CA 95833
 (916) 227-1500
 FAX (916) 227-1501
 WWW.CALTRANS.CA.GOV

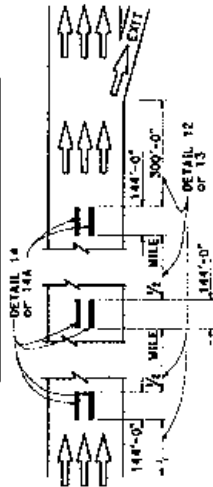
NO PASSING ZONES-TWO DIRECTION



LEGEND

- MARKERS**
- TYPE A WHITE NON-REFLECTIVE
 - TYPE AY YELLOW NON-REFLECTIVE
 - TYPE C RED-CLEAR RETROREFLECTIVE
 - TYPE D TWO-WAY YELLOW RETROREFLECTIVE
 - TYPE G ONE-WAY CLEAR RETROREFLECTIVE
 - TYPE H ONE-WAY YELLOW RETROREFLECTIVE
- LINE**
- 4" WHITE
 - 4" YELLOW

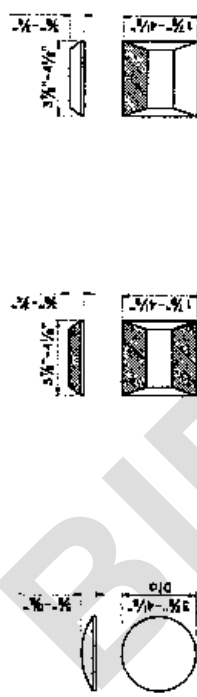
**TYPICAL LANE LINE DELINEATION
IN ADVANCE OF EXIT RAMP**



NOTE

Detail 14 is to be used in combination with Detail 12. Detail 14 is to be used in combination with Detail 13.

MARKER DETAILS



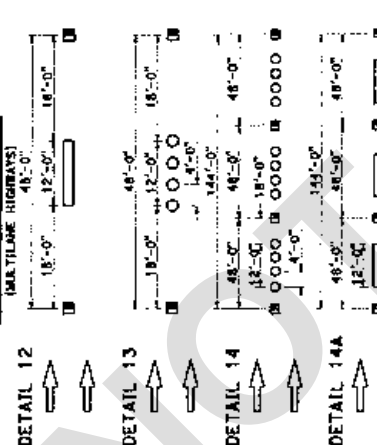
TYPE A AND TYPE AY TYPE C AND TYPE D TYPE G AND TYPE H

STATE OF CALIFORNIA
 DEPARTMENT OF TRANSPORTATION
**PAVEMENT MARKERS
AND TRAFFIC LINES
TYPICAL DETAILS**

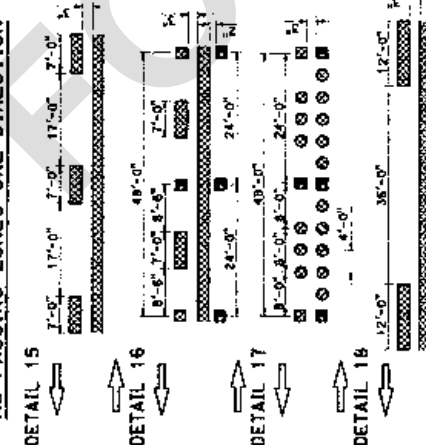
NO SCALE

A20A

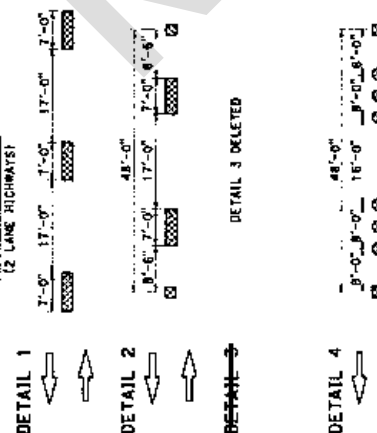
LANELINES (CONT)



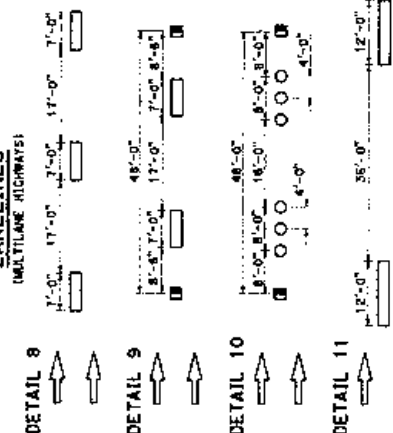
NO PASSING ZONES-ONE DIRECTION



CENTERLINES



LANELINES



(DIVIDED HIGHWAYS)

DETAIL 24

DETAIL 25

DETAIL 25A

DETAIL 26

DETAIL 27

RIGHT EDGELINES

DETAIL 27A DELETED

DETAIL 27B

RIGHT EDGELINE EXTENSION THROUGH INTERSECTIONS

DETAIL 27C

MEDIAN ISLANDS

DETAIL 28

DETAIL 29

DETAIL 30

DETAIL 31

DETAIL 32

DETAIL 33

TWO-WAY LEFT TURN LANES

INTERSECTION TREATMENTS

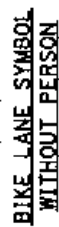
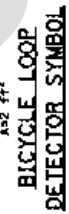
MARKER DETAILS

PAVEMENT MARKERS AND TRAFFIC LINES TYPICAL DETAILS

NO SCALE

A 20B

Minor variations in dimensions may be accepted by the Engineer.



STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
**PAVEMENT MARKINGS
SYMBOLS AND NUMERALS**

NO SCALE

A24C

WING

DEWA

STILL

QUALITY

THINGS

Technical drawing of a mechanical part, likely a bracket or support, showing a side view with a central vertical slot and a horizontal base. The drawing is on a grid and includes dimension lines and a scale bar.

THE SUN SHINE ON THE MOUNTAINS

$$A = t \oplus f + z$$

1. If a message consists of more than one word, it must read "up", i.e., the first word must be nearest the driver.
2. The space between words must be at least four times the height of the characters for low speed roads, but not more than ten times the height of the characters. The space may be reduced appreciably where there is limited space because of local conditions.
3. Minor variations in dimensions may be accepted by the Engineer.
4. Portions of a letter, number or symbol may be separated by connecting segments not to exceed 2" in width.

WORD MARKINGS							
ITEM	pp2	ITEM	pp2	ITEM	pp2	ITEM	pp2
XING	21	YIELD	24	BIKE	5	PTO	10
AHEAD	31	SCHOOL	35	SLOW	23	COMPACT	10
WAIT	19	SIGNAL	32	STOP	22	RUNAWAY	13
LANE	6	TURN	24	LEFT	19	VEHICLES	42
DRIVE	36	NIGHT	24				

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKINGS WORDS

NO SCALE

A24D

WORD MARKINGS			
	f12	ITEM	f13
	24	NO	14
	23	BINE	21
	17	BUS	20
	27	ONLY	22
	24	FNY	16

STATION

1. If a message consists of more than one word, it must read "UP". I.e., the first word must be preceded by the prefix.
2. The space between words must be at least four times the height of the letters for local speeds, but not more than ten times the height of the letters for long distance speeds. The spacing must be appropriate where there is a limited space because of local conditions.
3. Minor variations in dimensions may be accepted by the Engineer.
4. Portions of a letter, number or symbol may be separated by connecting segments not to exceed 2" in width.
5. The words "NO PARKING" pavement marking is to be used for parking facilities. For typical locations of markings, see Standard Plans 400A and 450B.
6. The words "NO PARKING" shall be painted in white letters no less than 1" high on a contrasting background and located as the letter is visible to traffic enforcement officials.

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKINGS WORDS, LIMIT AND YIELD LINES

NO SCALE

A24E

$$A = 24t + 2$$
$$A = 27 f + 2$$
$$A=21 \quad f+2$$

WILEY

$$A = 22 \text{ ft}^2$$
$$A = 23 \text{ ft}^2$$
$$A = 24 f + 2$$
 $A = 20 \text{ t}^2$
$$A=16 \text{ ft}^2$$

CRIT

$$\underline{A=17\ f+2}$$

STYLING

A-2 f42

See Notes 5 and 7

1'-0" WHITE LINE

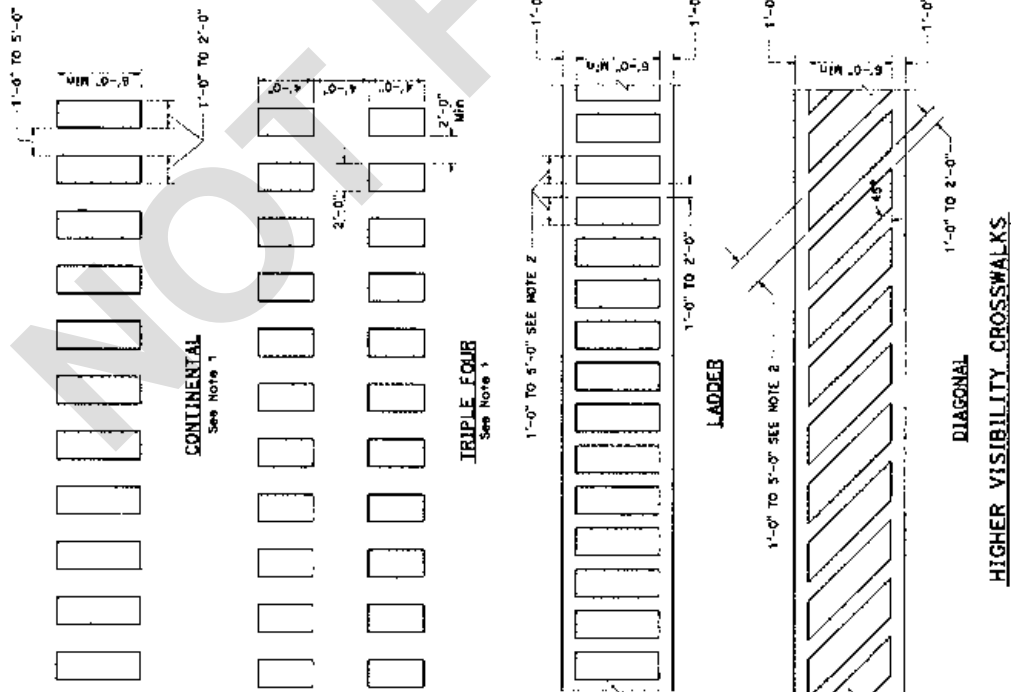
LIMIT LINE (STOP LINE)

WHITE SERIES OF
ISOSCELES TRIANGLES

YIELD LINE

ISIL OM

1. Spaces between markings must be placed in wheel tracks at each lane.
2. Spacing not to exceed 2.5 times width of longitudinal line.
3. All crosswalk markings must be white except those near schools must be yellow.



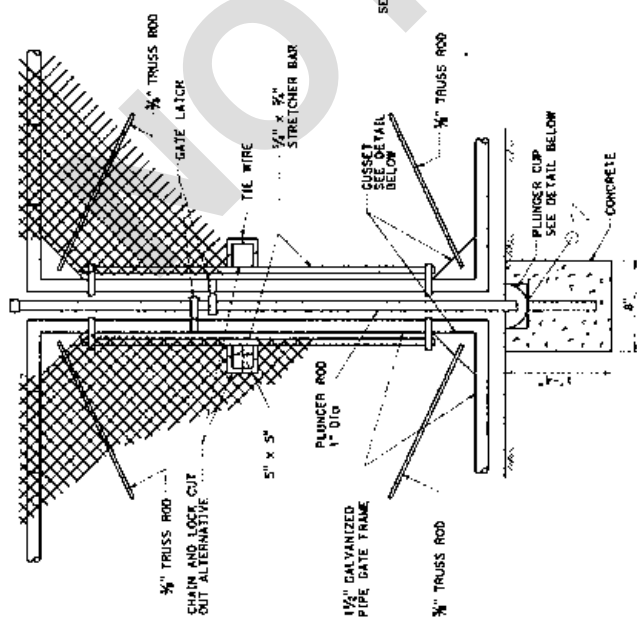
BASIC



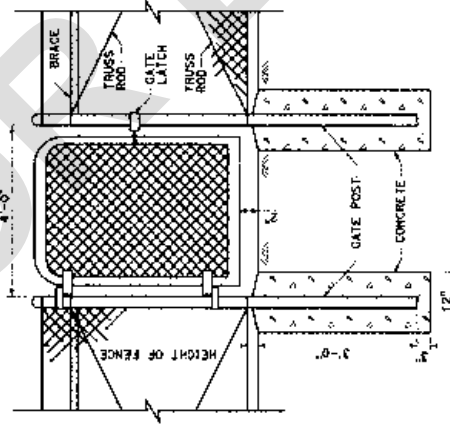
NOTES:

1. H is 21'-0" for fabric less than 5'-0" high.
2. H is 5'-0" for fabric 5'-0" and over.
3. See Standard Plan A85 for Chain Link.
4. See Detail 1 on Standard Plan A86B for Detail 1 on Headwall.
5. See Detail 2 on Standard Plan A86B for connection at headwall.

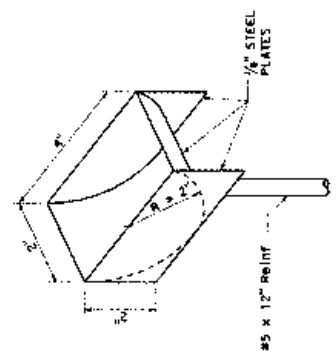
October 30, 2015
PLANS, SPECIFICATIONS, AND CONTRACT DOCUMENTS
STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
STANDARD PLAN A85A



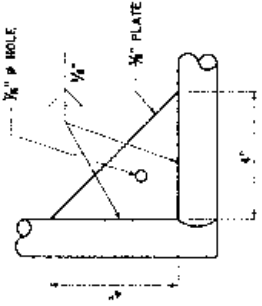
REMOVABLE GATE
CENTER POST



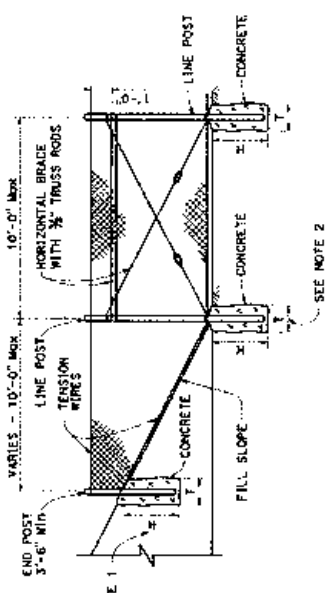
WALK GATE



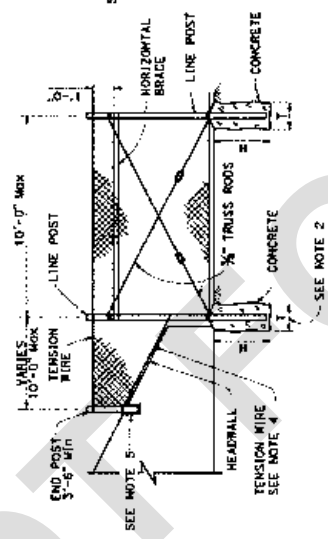
PLUNGER CUP DETAIL



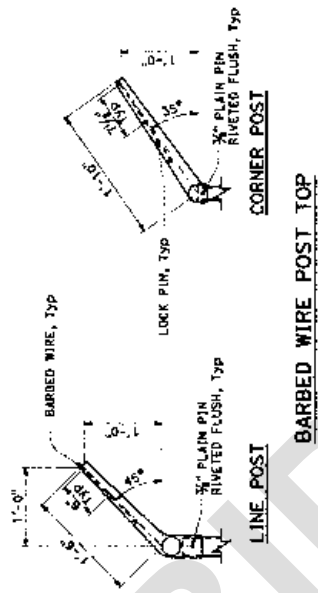
GUSSET DETAIL



METHOD OF ERECTING FENCE FOR FILL SLOPE



METHOD OF TYING FENCE TO HEADWALL



BARBED WIRE POST TOP

CHAIN LINK FENCE DETAILS

NO SCALE

A85A

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

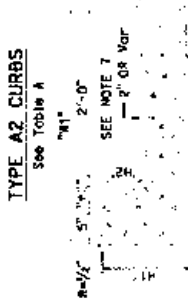
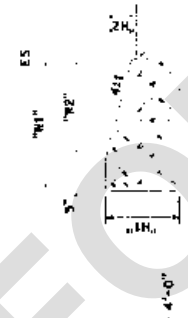
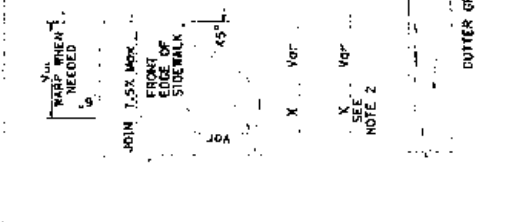
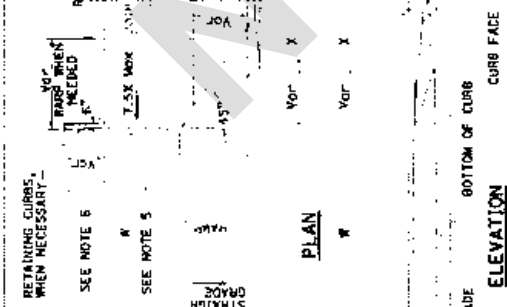
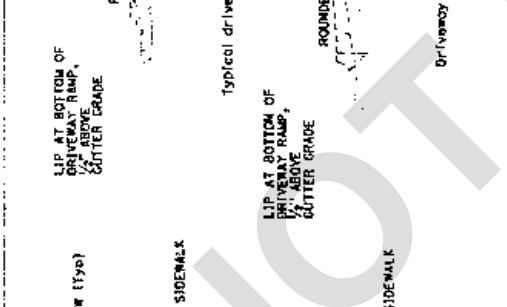
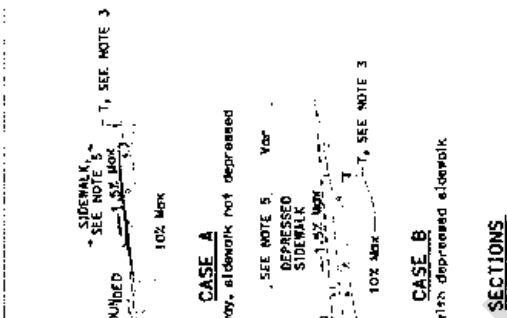
October 30, 2015
 PLAN APPROVAL DATE
 FOR STATE OF CALIFORNIA
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS
 COUNTY OF LOS ANGELES
 PROJECT NO. 100-100-0000
 SHEET NO. 100-100-0000

CURB QUANTITIES

TYPE	CURB YARDS PER LINEAR FOOT
A1-6	0.02585
A1-8	0.03084
A2-6	0.05503
A2-8	0.06379
A3-6	0.01036
A3-8	0.01435
B1-4	0.02185
B1-6	0.02930
B2-4	0.05515
B2-6	0.06171
B3-4	0.00841
B4	0.01074
D-4	0.04083
D-6	0.05004
E	0.06861

TABLE A

CURB TYPE	"W1"	"W2"	"W3"	"W4"	"W5"	"W6"	"W7"	"W8"	"W9"	"W10"	"W11"	"W12"
A1-6	1'-2"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"
A1-8	1'-4"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"
A2-6	1'-0"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"
A2-8	1'-2"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"
A3-6	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"
A3-8	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"
B1-4	1'-0"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"
B1-6	1'-2"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"
B2-4	1'-0"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"
B2-6	1'-0"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"
B3-4	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"
B3-6	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"
D-4	1'-0"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"
D-6	1'-0"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"



- NOTES:**
1. Case A driveway section typically applies.
 2. 3'-0" except for curb heights over 10" where 4'-0" slopes shall be used on curb slopes.
 3. Sidewalk and ramp thickness 4" at driveway shall be 4" for residential and 6" for commercial.
 4. Difference in slope of the driveway ramp and the slope of a line between the gutter line and a point on the roadway 5'-0" from gutter line shall not exceed 15% reduce driveway ramp slope, not gutter slope, where required.
 5. Minimum width of clear passageway for sidewalk shall be 4'-2".
 6. Retaining curbs and acquisition of construction easement may be necessary for narrow sidewalk or curb widths in excess of 6".
 7. Across the pedestrian route of curb ramp locations, the sidewalk shall not exceed 1" of depth for each 2'-0" of width.

STATE OF CALIFORNIA
 DEPARTMENT OF TRANSPORTATION
CURBS AND DRIVEWAYS
 NO SCALE

A87A
 MODIFIED

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NOTES:

1. Sidewalk, ramp and passageway thickness, shall be 5/2 minimum.
2. For details of detectable warning surfaces, see Revised Standard Plan RSP A88A.
3. Where on island passageway length is greater than or equal to 6'-0", but less than 8'-0", each detectable warning surface shall extend the full width and 1'-0" depth of the passageway length, which shall be 1'-0" from the edge of the passageway surface and extend the full width and 3'-0" depth of the passageway length. Detectable warning surface shall be 1'-0" from the edge of the island passageway except a maximum gap of 1 inch is allowed on each side of the passageway.
4. The adjacent surfaces at transitions of curb ramps to walks, gutters, and streets shall be at the same level.
5. Utility pull boxes, manholes, vaults and all other utility facilities within the boundaries of the curb ramp will be adjusted to grade by the contractor prior to, or in conjunction with, curb ramp construction.
6. Detectable warning surface may have to be cut to allow removal of utility covers while maintaining detectable warning width and depth.
7. For additional curb ramp details, see Revised Standard Plan RSP A88A.
8. The detectable warning surface will be a rectangle as shown on the face of curb, unless modified in the Project Plans.

TO ACCOMPANY PLANS DATED _____

DATE: JULY 21, 2017

PROJECT: _____

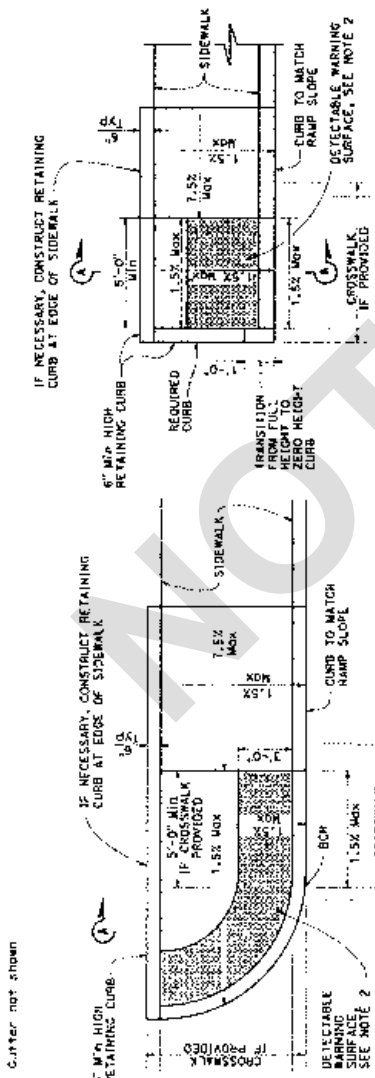
DESIGNED BY: _____

CHECKED BY: _____

APPROVED BY: _____

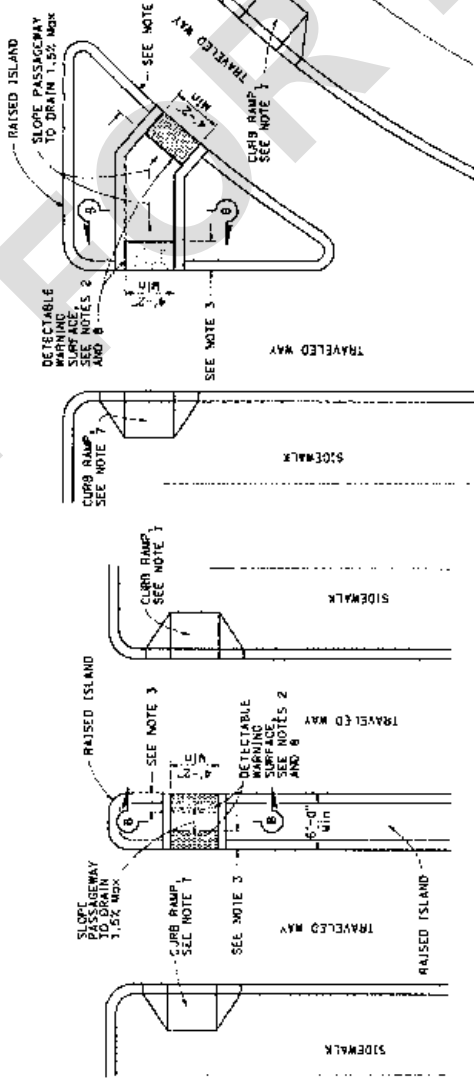
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CASE CM CURB RAMP

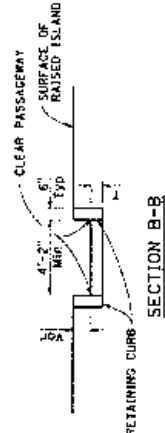
CASE CM CURB RAMP



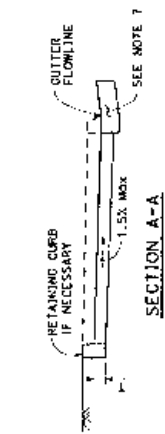
TYPE A PASSAGEWAY

TYPE B PASSAGEWAY

TYPE C PASSAGEWAY



SECTION B-B



SECTION A-A

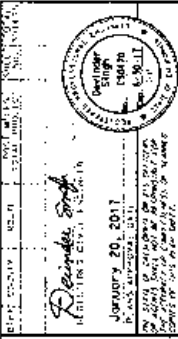
STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

ISLAND PASSAGEWAY DETAILS

NO SCALE

RSP A88B DATED JULY 21, 2017 SUPERSEDES RSP A88B DATED JULY 15, 2015 AND STANDARD PLAN A88B DATED OCTOBER 30, 2015 - PAGE 128 OF THE STANDARD PLANS BOOK DATED 2015.

REVISED STANDARD PLAN RSP A88B



TO ACCOMPANY PLANS DATED _____

TABLE 1

SPEED (S)	TAPER LENGTH CRITERIA AND CHANNELIZING DEVICE SPACING									
	MINIMUM TAPER LENGTH ^M FOR WIDTH OF OFFSET 12 FEET (4)			MAXIMUM CHANNELIZING DEVICE SPACING						
	TANGENT 2L	WEDGING L	SHOULDER L/3	TAPER L/3	TANGENT CONF. 1CT	X	Y	Z	**	
20	150	80	40	27	20	40	10	12		
25	250	125	63	42	25	50	12	15		
30	350	180	90	60	30	60	15	18		
35	450	245	123	82	35	70	17	20		
40	640	320	160	107	40	80	20	22		
45	1080	540	270	180	45	90	22	25		
50	1260	600	300	200	50	100	25	28		
55	1320	660	330	220	50	100	25	30		
60	1440	720	360	240	50	100	25	32		
65	1560	780	390	260	50	100	25	35		
70	1880	940	470	280	50	100	25	38		
75	1800	900	450	300	50	100	25	40		

* - For other offsets, use the following merging taper length formula for L:
For speed of 40 mph or less, $L = W^2/65$
For speed of 45 mph or more, $L = WS$

Where: L = Taper length in feet

W = Width of offset in feet

S = Posted speed limit, off-peak 85th-percentile

speed prior to work starting, or the anticipated

operating speed in mph

** - Use for taper and tangent sections where there are no pavement markings or where there is a conflict between existing pavement markings and channelizers (CX).

TABLE 2

SPEED ^M mph	LONGITUDINAL BUFFER SPACE AND FLAGGER STATION SPACING			DOWNGRADE ^{MIN Q} ***		
	MIN D**	-3%	-5%	-3%	-5%	-7%
20	115	116	116	120	125	125
25	155	155	155	165	175	175
30	200	205	205	215	227	227
35	250	257	257	271	287	287
40	305	315	315	333	354	354
45	360	376	376	400	421	421
50	425	446	446	474	501	501
55	495	520	520	553	583	583
60	570	598	598	638	686	686
65	645	682	682	728	785	785
70	730	771	771	825	891	891
75	820	865	865	937	1003	1003

^M = Speed is posted speed limit, off-peak 85th-percentile speed prior to work starting, or the anticipated operating speed in mph

** - Longitudinal buffer space or flagger station spacing

*** - Use on sustained downgrades steeper than -3 percent and longer than 1 mile.

TABLE 3

ROAD TYPE	ADVANCE WARNING SIGN SPACING					
	A	B	C	D	E	F
URBAN - 25 mph or less	150	100	100	100	100	100
URBAN - MORE THAN 25 mph TO 40 mph	250	250	250	250	250	250
URBAN - MORE THAN 40 mph	350	350	350	350	350	350
RURAL	500	500	500	500	500	500
EXPRESSWAY / FREEWAY	1000	1500	1500	1500	1500	2640

* - The distances are approximate, are intended for guidance purposes only, and should be applied with engineering judgment. These distances should be adjusted by the engineer for field conditions, if necessary, by increasing or decreasing the recommended distances.

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL SYSTEM TABLES FOR LANE AND RAMP CLOSURES

NO SCALE

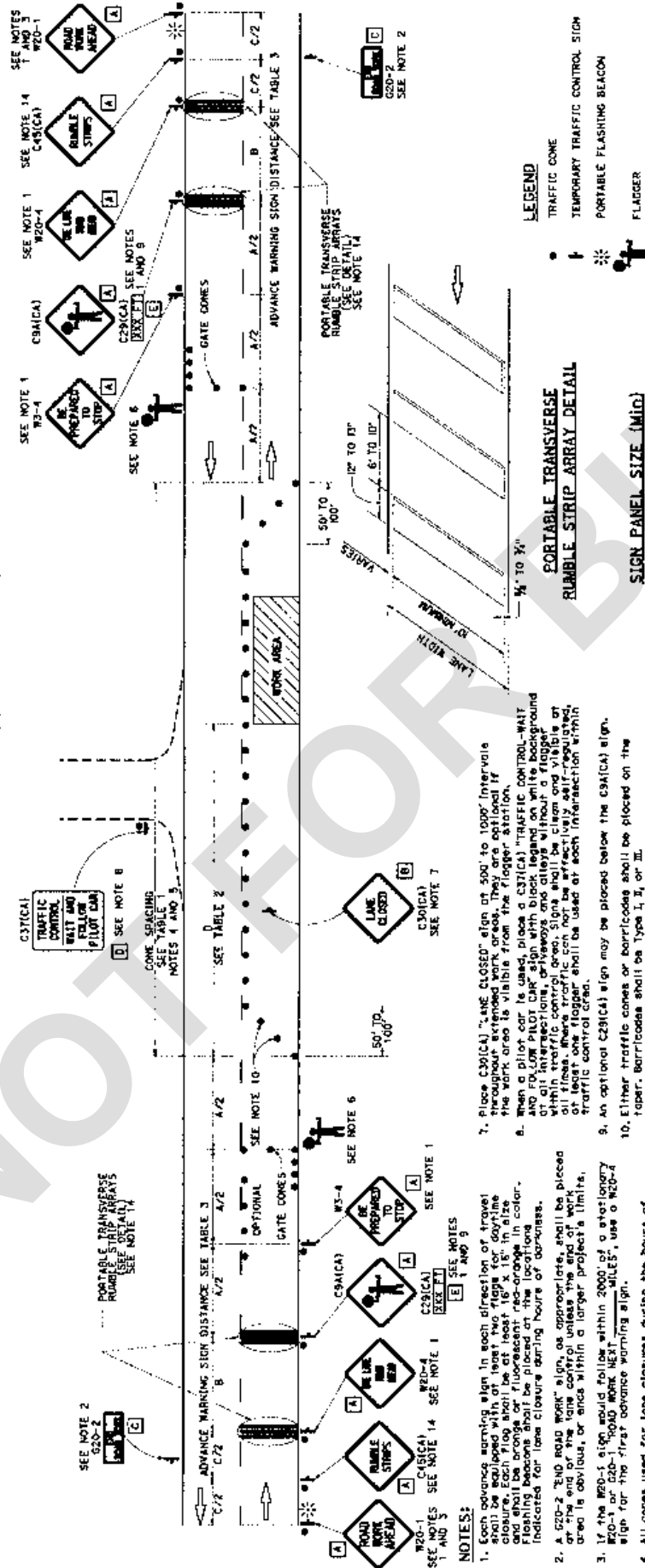
RSP TO DATE JANUARY 20, 2015 SUPERSEDES STANDARD PLAN T9
DATED OCTOBER 30, 2015 - PAGE 244 OF THE STANDARD PLANS 600-0-1110 2015.

REVISED STANDARD PLAN RSP T9

NOTES:

- See Standard Plan T9 for tables.
Use cone spacing X for taper segment, Y for tangent segment or Z for conflict situations, as appropriate, per Table 1, unless X, Y, or Z cone spacing is shown on this sheet.
All temporary warning signs shall have black legend on fluorescent orange background.
California codes are designated by (CA). Otherwise, Federal (MUTCD) codes are shown.

TYPICAL LANE CLOSURE WITH REVERSIBLE CONTROL



TRAFFIC CONTROL SYSTEM FOR LANE CLOSURE ON TWO LANE CONVENTIONAL HIGHWAYS

NO SCALE

T13

NOT FOR CONSTRUCTION
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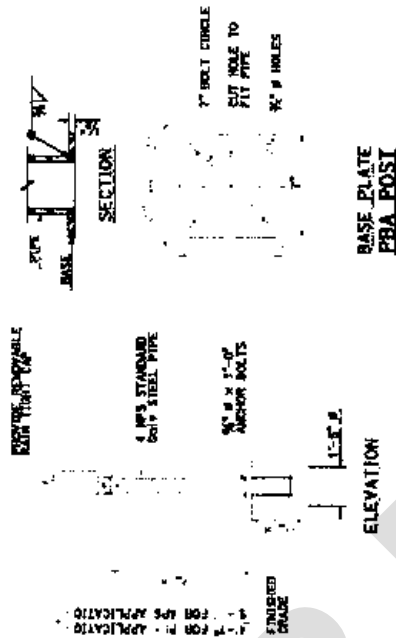
NOTES:

1. For additional notes, details and data for Type 15TS and Type 21TS Standards, see Standard Plan ES-4A.
2. Handhole shall be located on the downstream side of traffic.

BACK OF FUTURE
B PROPOSED LENGTH
SEE NOTE 1

NOTE 1

HANDHOLE
SEE NOTE 2



BASE PLATE
TYPE 15TS AND 21TS
DETAIL A

TYPE 15TS AND 21TS STANDARD
ELEVATION A
(See Note 1)

POLE TYPE	A HEIGHT	POLE DATA				BASE PLATE DATA				CIDH
		MIN TO BASE	TOP	SHALL THICKNESS	SHALL THICKNESS	SHALL THICKNESS	SHALL THICKNESS	SHALL THICKNESS	SHALL THICKNESS	
15TS	30'-0"	0"	36"	1-1/2"	1-1/2"	1-1/2"	1-1/2"	1-1/2"	1-1/2"	8'-0"
21TS	35'-0"	0"	36"	1-1/2"	1-1/2"	1-1/2"	1-1/2"	1-1/2"	1-1/2"	8'-0"

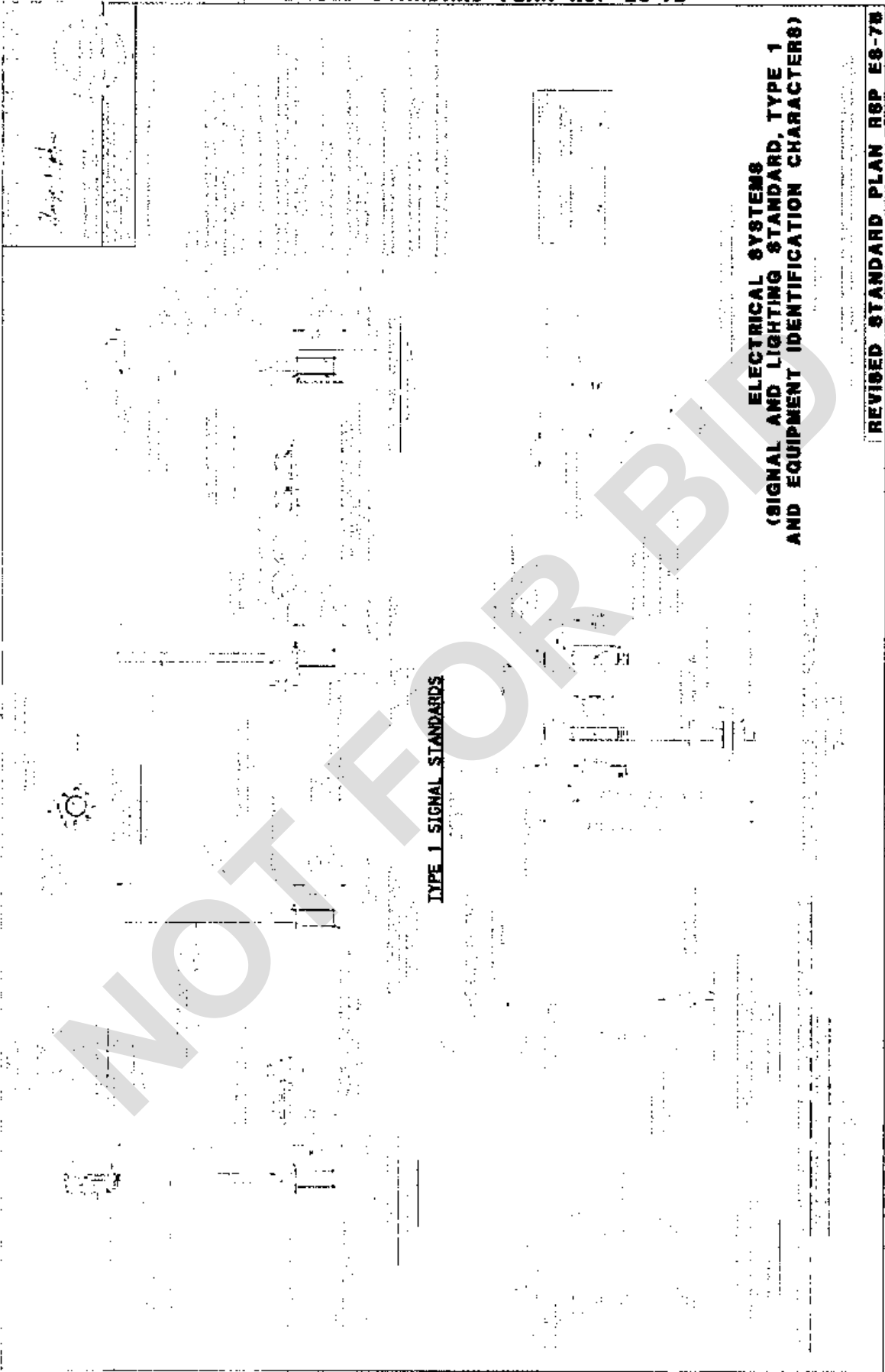
STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

**ELECTRICAL SYSTEMS
(SIGNAL AND LIGHTING STANDARD, TYPE T8,
AND PUSH BUTTON ASSEMBLY POST)**

NO SCALE

RSP ES-7A, LATER EDITIONS TO THIS STANDARD, STANDARD PLAN ES-7A
DATED MAY 31, 2018 - PAGE 31 OF 34 STANDARD PLANS FOR THE STATE OF CALIFORNIA

REVISED STANDARD PLAN RSP ES-7A



1. The nominal diameter of the coupling in which the cover arms shall be the same as the cover diameter minus maximum true length and width dimensions shall be $\frac{3}{16}$ inch.
2. Covers and bases shall be interchangeable with California standard male and female pipes, when interchanged with a standard male or female gasket, the top male shall be about 1/16 inch $\frac{1}{8}$ inch. Top outside radius of covers and gull bases shall have a $\frac{3}{16}$ inch radius.
3. Dimensions for the cover for man-holes shall be as detailed below.

INSTALLATION DETAILS

TYPICAL THREADED INSERT
OF 500T/EAR

**TYPICAL COVER CAPTIVE BDLT
OR SIMILAR**

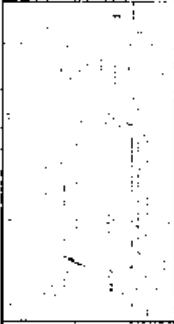
DIMENSION TABLE									
POLL BOX				COVER					
POLL BOX	BOX	DEPTH	MINIMUM DEPTH EXTENSION	WT MIN	WT MAX	TE	D	W	MINIMUM WEIGHT
Box 3	12"	12"	N/A	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 4	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 5	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 6	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 7	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 8	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 9	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 10	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 11	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 12	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 13	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 14	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 15	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 16	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 17	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 18	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 19	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 20	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 21	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 22	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 23	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 24	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 25	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 26	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 27	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 28	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 29	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 30	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 31	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 32	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 33	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 34	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 35	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 36	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 37	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 38	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 39	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 40	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 41	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 42	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 43	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 44	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 45	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 46	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 47	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 48	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 49	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 50	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 51	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 52	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 53	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 54	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 55	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 56	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 57	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 58	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 59	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 60	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 61	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 62	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 63	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 64	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 65	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 66	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 67	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 68	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 69	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 70	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 71	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 72	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 73	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 74	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 75	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 76	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 77	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 78	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 79	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 80	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 81	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 82	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 83	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 84	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 85	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 86	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 87	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 88	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 89	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 90	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 91	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 92	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 93	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 94	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 95	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 96	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 97	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 98	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 99	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb
Box 100	12"	12"	10"	3"	4"	1 1/2"	1 1/2"	10"	30 lb

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
ELECTRICAL SYSTEMS
(NON-TRAFFIC PULL BOX)

NO SCALE

TR-03

Return to Table of Contents



NOTES:

1. ALL DIMENSIONS ARE IN FEET AND INCHES.
2. ALL DIMENSIONS ARE TO THE CENTER OF THE BOX.
3. ALL DIMENSIONS ARE TO THE CENTER OF THE BOX.
4. ALL DIMENSIONS ARE TO THE CENTER OF THE BOX.

SECTION A-A

**NO. 3 1/2 (T), NO. 5 (T) AND
NO. 6 (T) TRAFFIC PULL BOX**



DIMENSION TABLE									
PULL BOX	MINIMUM DEPTH BOX AND EXTENSION	MINIMUM DEPTH BOX	MINIMUM DEPTH BOX	MINIMUM DEPTH BOX	MINIMUM DEPTH BOX	MINIMUM DEPTH BOX	MINIMUM DEPTH BOX	MINIMUM DEPTH BOX	MINIMUM DEPTH BOX
NO. 3 1/2 (T)	1'-0"	1'-0"	1'-0"	1'-0"	1'-0"	1'-0"	1'-0"	1'-0"	1'-0"
NO. 5 (T)	1'-0"	1'-0"	1'-0"	1'-0"	1'-0"	1'-0"	1'-0"	1'-0"	1'-0"
NO. 6 (T)	1'-0"	1'-0"	1'-0"	1'-0"	1'-0"	1'-0"	1'-0"	1'-0"	1'-0"

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
**ELECTRICAL SYSTEMS
(TRAFFIC PULL BOX)**
NO SCALE

ES-8B

Return to Table of Contents

NOTES:

Signs in medians shall be placed at midpoint of median, and should not be closer than 6 ft from the edge of a paved shoulder, or if none, 12 ft from the edge of the traveled way. When appropriate, signs for opposing directions shall be placed back to back.

E.T.W. = Edge of Traveled Way
E.P.S. = Edge of Paved Shoulder

12 ft. Min. from E.T.W.
30 ft. Max. *

7 ft. Min. *

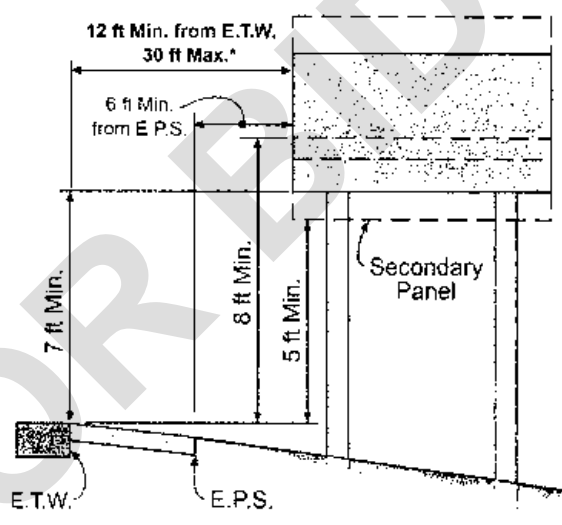
6 ft. Min. from E.P.S.

*5 ft. Min. at 30 ft from E.T.W.

E.T.W. E.P.S.

ROUTE SHIELDS

REGULATORY AND WARNING SIGNS



GUIDE SIGNS

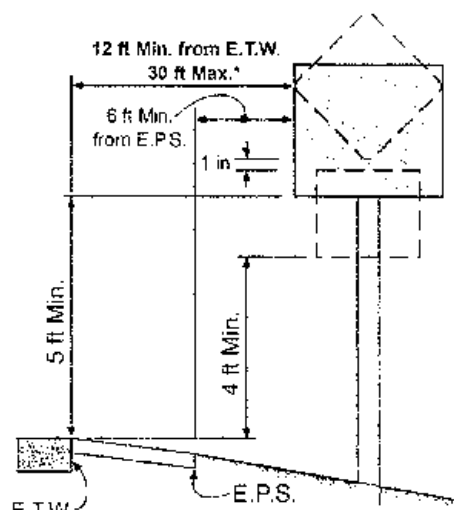
2 ft**

**1 ft Minimum where lateral clearance is limited

7 ft Min.

E.T.W.

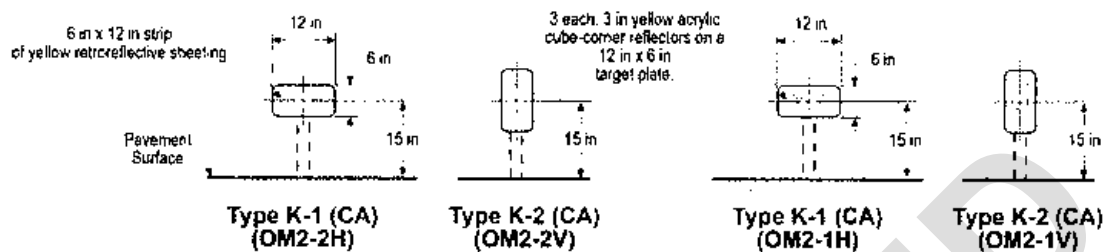
Urban Locations and Rural Locations with Sidewalk



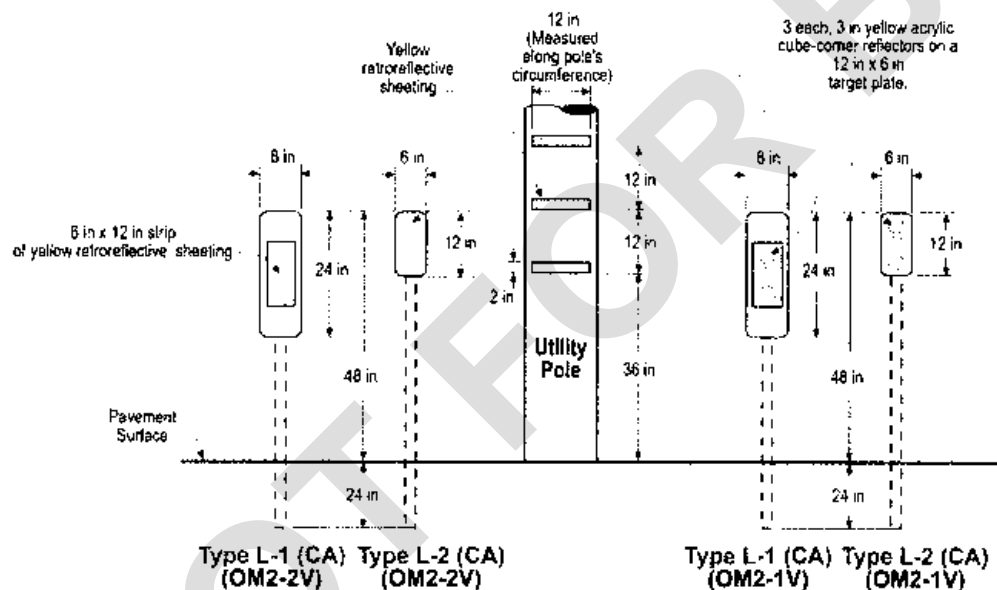
RURAL LOCATIONS

Figure 2C-13 (CA). California Object Markers (Sheet 1 of 2)

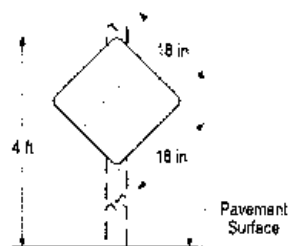
**Type K (CA) Object Marker (Type 2)
(obstructions adjacent to the roadway)**



**Type L (CA) Object Marker (Type 2)
(obstructions adjacent to the roadway)**



**Type N (CA) Object Marker (Type 1 or Type 4)
(obstructions within the roadway or end of roadway)**



Type N-1 (CA) (OM1-3), Type N-2 (CA) (OM4-3)

NOT TO SCALE

Notes for Figure 6H-28—Typical Application 28 Sidewalk Detour or Diversion

Standard:

1. When crosswalks or other pedestrian facilities are closed or relocated, temporary facilities shall be detectable and shall include accessibility features consistent with the features present in the existing pedestrian facility.

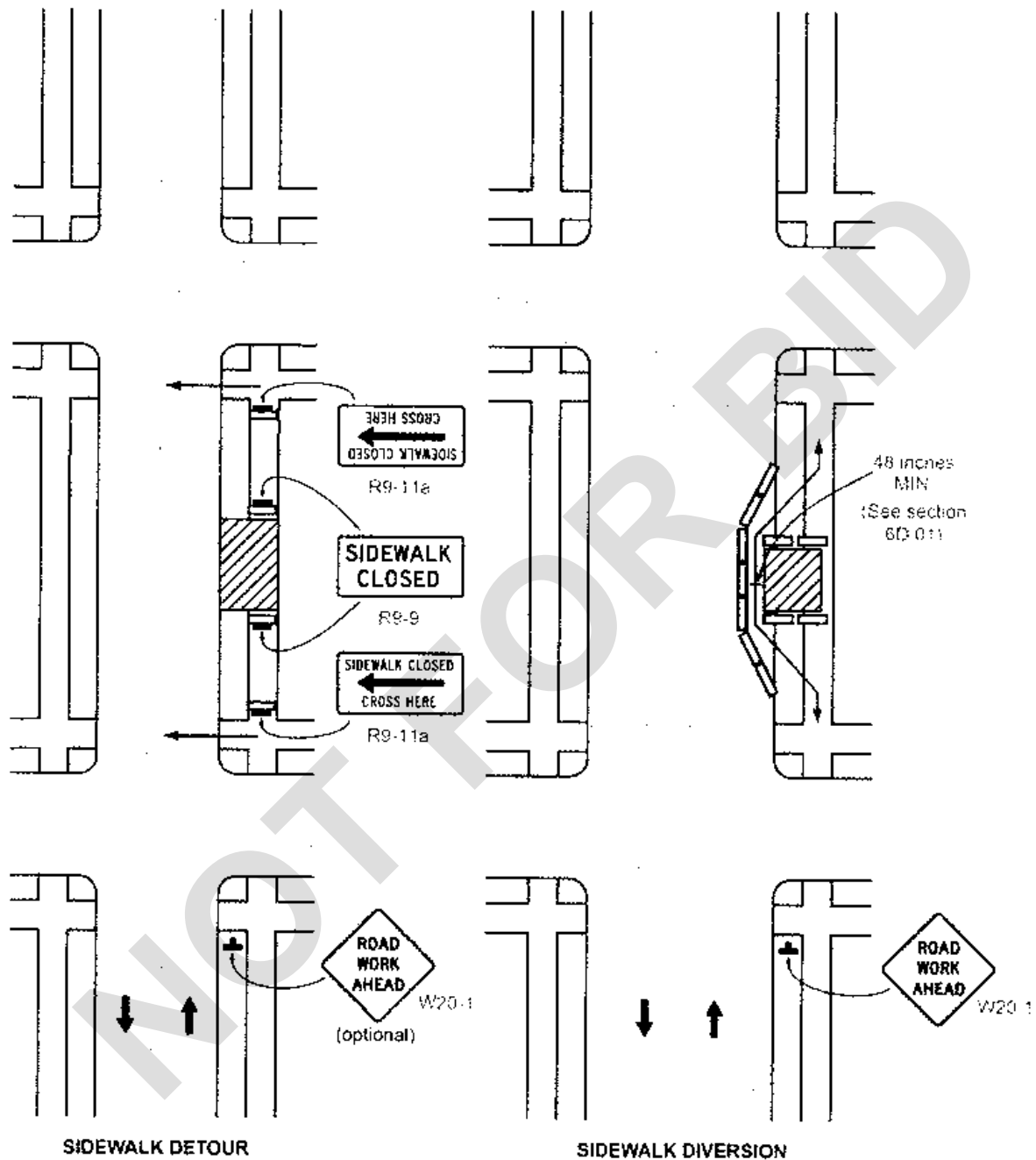
Guidance:

2. Where high speeds are anticipated, a temporary traffic barrier and, if necessary, a crash cushion should be used to separate the temporary sidewalks from vehicular traffic.
3. Audible information devices should be considered where midblock closings and changed crosswalk areas cause inadequate communication to be provided to pedestrians who have visual disabilities.

Option:

4. Street lighting may be considered.
5. Only the TTC devices related to pedestrians are shown. Other devices, such as lane closure signing or ROAD NARROWS signs, may be used to control vehicular traffic.
6. For nighttime closures, Type A Flashing warning lights may be used on barricades that support signs and close sidewalks.
7. Type C Steady-Burn or Type D 360-degree Steady-Burn warning lights may be used on channelizing devices separating the temporary sidewalks from vehicular traffic flow.
8. Signs, such as KEEP RIGHT (LEFT), may be placed along a temporary sidewalk to guide or direct pedestrians.

Figure 6H-28. Sidewalk Detour or Diversion (TA-28)



Typical Application 28

Note. See Tables 6H-2 and 6H-3 for the meaning of the symbols and/or letter codes used in this figure.

Notes for Figure 6H-29—Typical Application 29 Crosswalk Closures and Pedestrian Detours

Standard:

1. When crosswalks or other pedestrian facilities are closed or relocated, temporary facilities shall be detectable and shall include accessibility features consistent with the features present in the existing pedestrian facility.
2. ~~Curb parking shall be prohibited for at least 50 feet in advance of the midblock crosswalk.~~

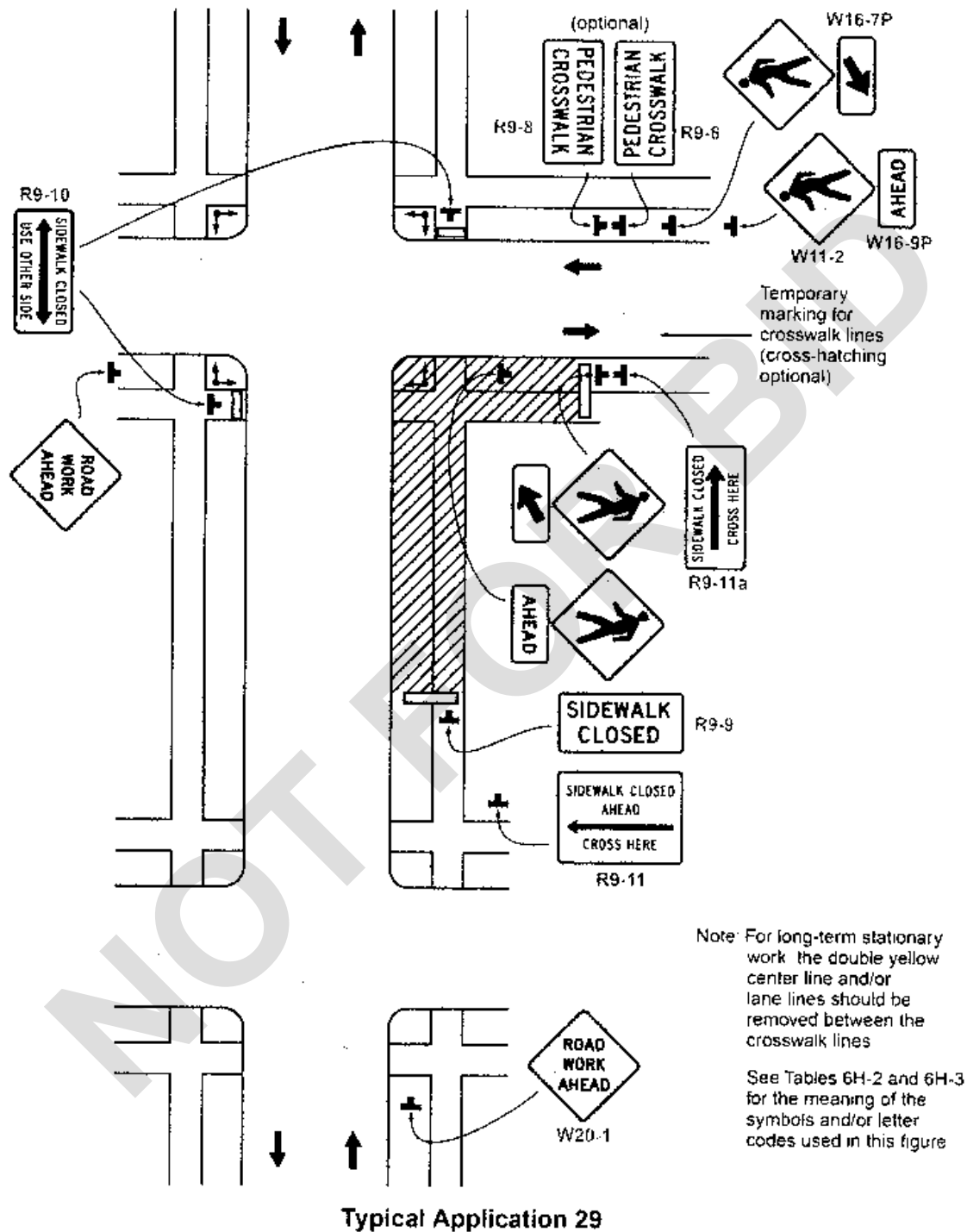
Guidance:

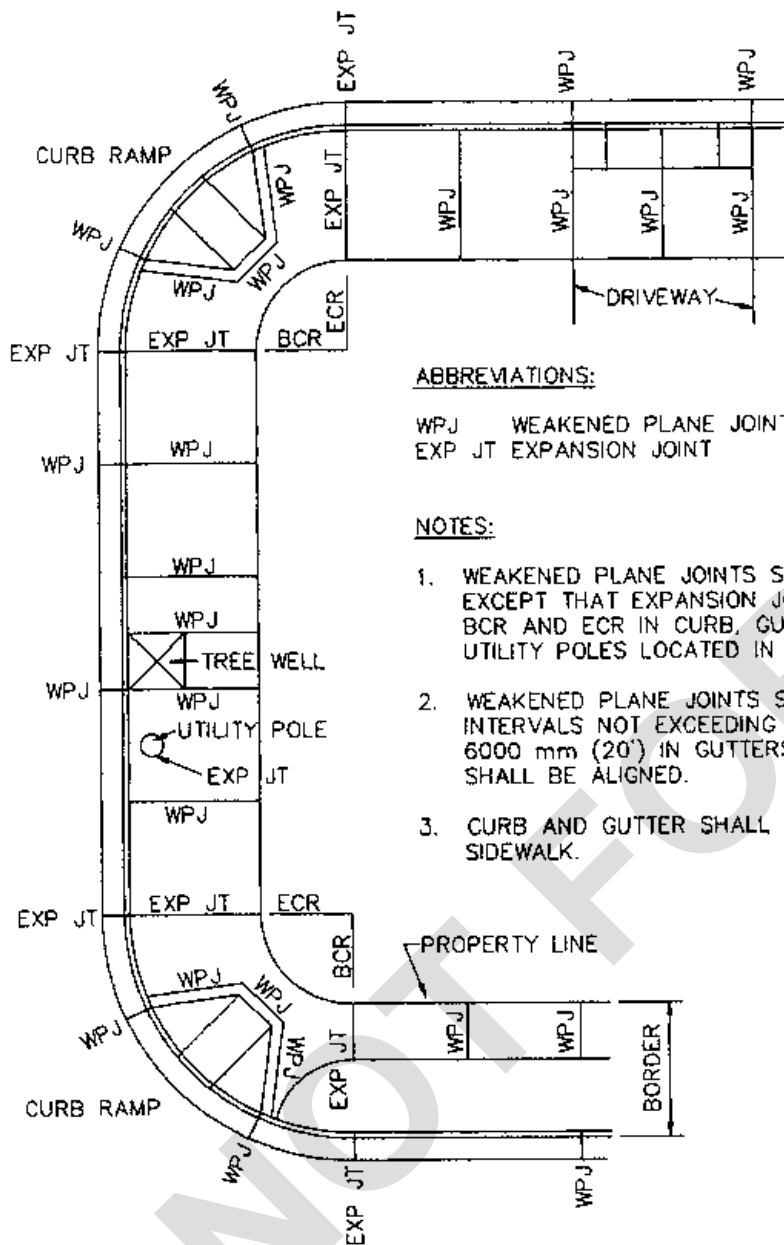
2. *Parking should be prohibited in advance of mid-block crosswalks. Mid-block crosswalks should be avoided when possible. See Section 3B.18.*
3. *Audible information devices should be considered where midblock closings and changed crosswalk areas cause inadequate communication to be provided to pedestrians who have visual disabilities.*
4. *Pedestrian traffic signal displays controlling closed crosswalks should be covered or deactivated.*

Option:

5. Street lighting may be considered.
6. Only the TTC devices related to pedestrians are shown. Other devices, such as lane closure signing or ROAD NARROWS signs, may be used to control vehicular traffic.
7. For nighttime closures, Type A Flashing warning lights may be used on barricades supporting signs and closing sidewalks.
8. Type C Steady-Burn or Type D 360-degree Steady-Burn warning lights may be used on channelizing devices separating the work space from vehicular traffic.
9. In order to maintain the systematic use of the fluorescent yellow-green background for pedestrian, bicycle, and school warning signs in a jurisdiction, the fluorescent yellow-green background for pedestrian, bicycle, and school warning signs may be used in TTC zones.

Figure 6H-29. Crosswalk Closures and Pedestrian Detours (TA-29)





ABBREVIATIONS:

WPJ WEAKENED PLANE JOINT BCR BEGINNING OF CURB RETURN
EXP JT EXPANSION JOINT ECR END OF CURB RETURN

NOTES:

1. WEAKENED PLANE JOINTS SHALL BE USED FOR ALL JOINTS, EXCEPT THAT EXPANSION JOINTS SHALL BE PLACED AT THE BCR AND ECR IN CURB, GUTTER AND SIDEWALK, AND AROUND UTILITY POLES LOCATED IN SIDEWALK AREAS.
2. WEAKENED PLANE JOINTS SHALL BE CONSTRUCTED AT REGULAR INTERVALS NOT EXCEEDING 3000 mm (10') IN WALKS AND 6000 mm (20') IN GUTTERS. JOINTS IN CURB AND WALK SHALL BE ALIGNED.
3. CURB AND GUTTER SHALL BE CONSTRUCTED SEPARATELY FROM SIDEWALK.

STANDARD PLANS FOR PUBLIC WORKS CONSTRUCTION

PROMULGATED BY THE
PUBLIC WORKS STANDARDS INC.
GREENBOOK COMMITTEE
1984
REV. 1995

CURB AND SIDEWALK JOINTS

USE WITH STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION

STANDARD PLAN
METRIC

112-1

SHEET 1 OF 1

BIDDER: _____

PROPOSAL

**TO THE BOARD OF SUPERVISORS
OF THE COUNTY OF SAN BERNARDINO
STATE OF CALIFORNIA**

For Construction On

**MONTCLAIR ADA RAMP AND SIDEWALK PROJECT
Various Locations**

FEDERALLY FUNDED PROJECT

LENGTH: Various
WORK ORDER: H14980
AREA: Montclair
ROAD NO.: Various

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/epro/>. BIDS PREPARED ON FORMS OBTAINED FROM OTHER SOURCES WILL NOT BE ACCEPTED. 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.

The undersigned, as bidder, declares that the only persons or parties interested in this proposal as principals are those named herein, that this proposal is made without collusion with any other person, firm, or corporation; that bidder has carefully examined the location of the proposed work, the proposed form of contract, and the plans and specifications therein referred to; and bidder proposes and agrees if this proposal is accepted, that bidder will contract with the County of San Bernardino, in the form of the copy of the contract to provide all necessary machinery, tools, apparatus and other means of construction, and to do all work and furnish all the materials specified in the contract, in the manner and in the time therein prescribed, and according to the requirements of the Engineer as therein set forth, and that bidder will take in full payment therefore the following prices, to wit:

PROPOSAL CHECKLIST AND ASSEMBLY SEQUENCE

IMPORTANT

Failure to Properly Complete Bid Package May Result in Rejection of Bid

1

Proposal – Assemble all pages in same numbering sequence as original.

- ☐ Replacement Bid Sheets from Addendum are substituted in sequence, if applicable.
- ☐ Unit Prices are entered for all bid items (or Alternate bid items).
- ☐ Corrections or changes to the bid document are initialed.
- ☐ Subcontractors, if any, are listed
- ☐ Public Contract Code Section 10285.1 Statement is executed
- ☐ Public Contract Code Section 10162 Questionnaire is completed
- ☐ Noncollusion Declaration is executed and submitted with bid.
- ☐ Bidder Information is completed and correct.
- ☐ Proposal is complete and signed by authorized company representative.

2

Addendums, if any, are acknowledged. (Normally sent by facsimile and mail)

- ☐ "Bidder's Certification" (Just the Certification page) are executed and attached.

3

Bidder's Security.

- ☐ 10% of Bid Amount in Cash, Cashier's Check, Certified Check or Bidder's Bond.
- ☐ If Bidder's Bond, surety signature is notarized.
- ☐ If Bidder's Bond, surety power of attorney is attached.

4

ePRO.

- ☐ Registered as a Vendor in the ePro System prior to date and time to receive bid.
- ☐ If submitting bid through ePro, original Bid Security submitted in a separate sealed envelope labeled "Bid Bond" with the title of the work and name of bidder marked on outside of envelope to the Department of Public Works, Front Reception. Must be received on or before the time set for the opening of bids.
- ☐ If submitting a bid through ePro, Scan and attach to your quote the Fully Executed Proposal Documents (pages P-1 thru P-14).
- ☐ If submitting a bid through ePro, Scan and attach to your quote the Fully Executed Certification Page for ALL Addendums.

5

REGISTERED WITH THE DEPARTMENT OF INDUSTRIAL RELATIONS (DIR) (SENATE BILL 854).

DIR Registration Number identified for Bidder and all subcontractors.

Bidder: _____

Project: **MONTCLAIR ADA RAMP AND SIDEWALK PROJECT**

W.O.#: **H14980**

Limits: **Various Locations**

Item No.	Approx. Quant.	Meas. Unit	Item Description	Unit Price	Total
ADA RAMP					
1	5,000	F.A.	Supplemental Work (Unforeseen Differing Site Conditions and Utility Conflicts)	\$ 1.00	\$ 5,000.00
2	1	L.S.	Water Pollution Control Program	\$	\$
3	1	L.S.	Mobilization	\$	\$
4	1	L.S.	Traffic Control System	\$	\$
5	2	EA	Portable Changeable Message Sign	\$	\$
6	761	S.F.	Remove Pavement Markings	\$	\$
7	20	L.F.	Remove Traffic Stripe	\$	\$
8	1,310	S.Y.	Remove Asphalt Concrete Surfacing	\$	\$
9	11	EA	Reset Roadside Sign	\$	\$
10	456	S.Y.	Cold Plane Asphalt Concrete Pavement	\$	\$
11	1,510	C.Y.	Roadway Excavation	\$	\$
12	1,002	S.Y.	Remove Concrete (Sidewalk, Cross Gutter, Ramp and Spandrel)	\$	\$
13	280	L.F.	Remove Concrete Curb and Gutter	\$	\$
14	100	L.F.	Remove Concrete Curb	\$	\$
15	1	EA	Remove and Replace Mailbox	\$	\$
16	15	L.F.	Remove and Dispose Wooden Fence, Wooden Post and Gate (At 4093 Grand Avenue)	\$	\$
17	1	L.S.	Clearing and Grubbing	\$	\$
18	1	L.S.	Develop Water Supply	\$	\$
19	1	L.S.	Finishing Roadway	\$	\$
20	460	TON	Asphalt Concrete (Type A)	\$	\$
21	75	L.F.	Place Asphalt Concrete Dike	\$	\$
22	215	C.Y.	Minor Concrete (Curb and Gutter, Retaining Curb, Spandrel, Cross Gutter, Ramp and Sidewalk)	\$	\$
23	340	S.F.	ADA Ramp Detectable Warning Surface	\$	\$
24	100	L.F.	Wooden Fence (At 4093 Grand Ave)	\$	\$
25	1	EA	Wooden 4' Pedestrian Gate (At 4093 Grand Ave)	\$	\$
26	1,382	S.F.	Paint Pavement Marking	\$	\$
27	200	L.F.	Paint Traffic Stripe (2-Coat)	\$	\$
28	35	L.F.	Paint Double Yellow Traffic Stripe (2-Coat)	\$	\$
29	1	L.S.	Landscape, Sprinkler and Irrigation System	\$	\$

Bidder: _____

Project: **MONTCLAIR ADA RAMP AND SIDEWALK PROJECT**

W.O.#: **H14980**

Limits: **Various Locations**

Item No.	Approx. Quant.	Meas. Unit	Item Description	Unit Price	Total
30	8	S.Y.	Grouted Rock Treatment	\$	\$
31	1	L.S.	Signals and Lighting	\$	\$
Location Subtotal:					
CONCRETE SIDEWALK					
32	5,000	F.A.	Supplemental Work (Unforeseen Differing Site Conditions and Utility Conflicts)	\$ 1.00	\$ 5,000.00
33	1	L.S.	Water Pollution Control Program	\$	\$
34	1	L.S.	Mobilization	\$	\$
35	1	L.S.	Traffic Control System	\$	\$
36	1	EA	Portable Changeable Message Sign	\$	\$
37	53	S.F.	Remove Pavement Markings	\$	\$
38	55	L.F.	Remove Traffic Stripe	\$	\$
39	580	S.Y.	Remove Asphalt Concrete Surfacing	\$	\$
40	1	EA	Reset Roadside Sign	\$	\$
41	155	S.Y.	Cold Plane Asphalt Concrete Pavement	\$	\$
42	650	C.Y.	Roadway Excavation	\$	\$
43	650	C.Y.	Import Borrow	\$	\$
44	50	S.Y.	Remove Concrete (Sidewalk and Driveway)	\$	\$
45	12	L.F.	Remove Concrete Curb and Gutter	\$	\$
46	8	EA	Remove and Replace Mailbox	\$	\$
47	50	L.F.	Remove and Dispose Wooden Fence, Wooden Post and Gate (At 4093 Grand Avenue)	\$	\$
48	275	L.F.	Remove and Dispose Chain Link Fence, Metal Pipe Rail and Gate (At 4027, 4051, 4067, 4075 and 4085 Grand Avenue)	\$	\$
49	1	L.S.	Remove, Dispose and Reconstruct Block Wall and Block Wall Column (At 4039 and 4061 Grand Avenue)	\$	\$
50	1	L.S.	Relocate Wrought Iron Fence (WIF) Panels, Rolling Gate and Pedestrian Gate (At 4039 and 4061 Grand Avenue)	\$	\$
51	1	L.S.	Clearing and Grubbing	\$	\$
52	1	L.S.	Develop Water Supply	\$	\$
53	1	L.S.	Finishing Roadway	\$	\$
54	120	TON	Asphalt Concrete (Type A)	\$	\$
55	60	C.Y.	Class 2 Aggregate Base	\$	\$

Bidder: _____

Project: **MONTCLAIR ADA RAMP AND SIDEWALK PROJECT**

W.O.#: **H14980**

Limits: **Various Locations**

Item No.	Approx. Quant.	Meas. Unit	Item Description	Unit Price	Total
56	130	C.Y.	Minor Concrete (Curb and Gutter, Driveway, and Sidewalk)	\$	\$
57	275	EA	Chain Link Fence (Type CL-4 & CL-6)	\$	\$
58	1	EA	Chain Link 12' Drive Gate (Type CL-4)	\$	\$
59	1	EA	Chain Link 10' Double Drive Gate (Type CL-6)	\$	\$
60	46	L.F.	Wood Fence (At 4029 Grand Avenue)	\$	\$
61	1	EA	Wooden Fence 12' Drive Gate (At 4029 Grand Avenue)	\$	\$
62	55	S.F.	Paint Pavement Markings	\$	\$
63	620	L.F.	Paint Double Yellow Traffic Stripe (2-Coat)	\$	\$
64	1	L.S.	Landscape, Sprinkler and Irrigation System	\$	\$
65	5	EA	Transplant Palm Tree	\$	\$
Location Subtotal:					
PROJECT TOTAL: \$					

Bids are to be submitted for the entire work. The amount of the bid for comparison purposes will be the total of all items.

The bidder shall set forth for each unit basis item of work a unit price and a total for the item, and for each lump sum item a total for the item, all in clearly legible figures in the respective spaces provided for this purpose. In the case of unit basis items, the amount set forth under the "Total" column shall be the extension of the unit price bid on the basis of the estimated quantity for the item.

In case of discrepancy between the unit price and the total set forth for a unit basis item, the unit price shall prevail, however, if the amount set forth as a unit price is ambiguous, unintelligible or uncertain for any cause, or is omitted, then the amount set forth in the "Total" column for the item shall prevail and shall be divided by the estimated quantity for the item and the price thus obtained, rounded to the next lower penny, shall be the unit price.

If this proposal shall be accepted, 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. Should the undersigned fail to contract as aforesaid, the Board of Supervisors may, at its option, determine that the bidder has abandoned the contract, and, thereupon, this proposal and the acceptance thereof shall be null and void, and the forfeiture of such security accompanying this proposal shall operate and the same may be the property of the County of San Bernardino.

**NOTE: THIS FORM MUST BE COMPLETED, SIGNED AND RETURNED WITH THE PROPOSAL
BIDDER**

The bidder shall complete the following information as required by the Subletting and Subcontracting Fair Practices Act, Public Contract Code section 4100 et seq.

Note: Subcontractors must be licensed and registered with the DIR (with limited exceptions from this requirement for bid purposes only under Labor Code section 1771.1(a)) at the time of the bid opening.

Information marked with ** is required. (Make additional copies of this form if needed)

SUBCONTRACTORS LIST

Name: ** Fed. ID: Item(s) #: **

Business Location: ** % (s):

Telephone: () Amount: \$

License #: ** Description of Work: **

DIR Registration #: **

Name: ** Fed. ID: Item(s) #: **

Business Location: ** % (s):

Telephone: () Amount: \$

License #: ** Description of Work: **

DIR Registration #: **

Name: ** Fed. ID: Item(s) #: **

Business Location: ** % (s):

Telephone: () Amount: \$

License #: ** Description of Work: **

DIR Registration #: **

Name: ** Fed. ID: Item(s) #: **

Business Location: ** % (s):

Telephone: () Amount: \$

License #: ** Description of Work: **

DIR Registration #: **

NOTE: THIS FORM MUST BE COMPLETED, SIGNED AND RETURNED WITH THE PROPOSAL

PUBLIC CONTRACT CODE SECTION 10232 STATEMENT

In accordance with Public Contract Code section 10232, the Contractor hereby states, under penalty of perjury, that no more than one final unappealable finding of contempt of court by a federal court has been issued against the Contractor within the immediately preceding two year period because of the Contractor's failure to comply with an order of a federal court which orders the Contractor to comply with an order of the National Labor Relations Board.

PUBLIC CONTRACT CODE SECTION 10285.1 STATEMENT

In accordance with Public Contract Code section 10285.1, the bidder hereby declares under penalty of perjury that the bidder

has ☐ Check One has not ☐

been convicted within the preceding three years of any offenses referred to in that section, including any charge of fraud, bribery, collusion, conspiracy, or any other act in violation of any state or federal antitrust law in connection with the bidding upon, award of, or performance of, any public works contract, as defined in Public Contract Code section 1101, with any public entity, as defined in Public Contract Code section 1100, including the Regents of the University of California or the Trustees of the California State University. The term "bidder" is understood to include any partner, member, officer, director, responsible managing officer, or responsible managing employee thereof, as referred to in Section 10285.1.

Note: The bidder must place a check mark after "has" or "has not" in one of the blank spaces provided.

The above Statements are part of the Proposal. Signing this Proposal on the signature portion thereof shall also constitute signature of these Statements.

Bidders are cautioned that making a false certification may subject the certifier to criminal prosecution.

NOTE: THIS FORM MUST BE COMPLETED, SIGNED AND RETURNED WITH THE PROPOSAL

PUBLIC CONTRACT CODE SECTION 10162 QUESTIONNAIRE

In accordance with Public Contract Code section 10162, the Bidder shall complete, under penalty of perjury, the following questionnaire:

Has the bidder, any officer of the bidder, or any employee of the bidder who has a proprietary interest in the bidder, ever been disqualified, removed, or otherwise prevented from bidding on, or completing a federal, state, or local government project because of a violation of law or a safety regulation?

Yes

Check One

No



If the answer is yes, explain the circumstances in the following space.

NOT FOR

NOTE: The above Questionnaire is part of the Proposal. Signing this Proposal on the signature portion thereof shall also constitute signature of this Questionnaire.

Bidders are cautioned that making a false certification may subject the certifier to criminal prosecution.

PUBLIC CONTRACT CODE
SECTIONS 9204, 20104, 20104.2, 20104.4, 20104.6, AND 20104.50
RESOLUTION OF CONSTRUCTION CLAIMS AND PROMPT PAYMENT

9204

(a) The Legislature finds and declares that it is in the best interests of the state and its citizens to ensure that all construction business performed on a public works project in the state that is complete and not in dispute is paid in full and in a timely manner.

(b) Notwithstanding any other law, including, but not limited to, Article 7.1 (commencing with Section 10240) of Chapter 1 of Part 2, Chapter 10 (commencing with Section 19100) of Part 2, and Article 1.5 (commencing with Section 20104) of Chapter 1 of Part 3, this section shall apply to any claim by a contractor in connection with a public works project.

(c) For purposes of this section:

(1) "Claim" means 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.

(2) "Contractor" means any type of contractor within the meaning of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code who has entered into a direct contract with a public entity for a public works project.

(3) (A) "Public entity" means, without limitation, except as provided in subparagraph (B), a state agency, department, office, division, bureau, board, or commission, the California State University, the University of California, a city, including a charter city, county, including a charter county, city and county, including a charter city and county, district, special district, public authority, political subdivision, public corporation, or nonprofit transit corporation wholly owned by a public agency and formed to carry out the purposes of the public agency.

(B) "Public entity" shall not include the following:

(i) The Department of Water Resources as to any project under the jurisdiction of that department.

(ii) The Department of Transportation as to any project under the jurisdiction of that department.

(iii) The Department of Parks and Recreation as to any project under the jurisdiction of that department.

- (iv) The Department of Corrections and Rehabilitation with respect to any project under its jurisdiction pursuant to Chapter 11 (commencing with Section 7000) of Title 7 of Part 3 of the Penal Code.
- (v) The Military Department as to any project under the jurisdiction of that department.
- (vi) The Department of General Services as to all other projects.
- (vii) The High-Speed Rail Authority.
- (4) "Public works project" means the erection, construction, alteration, repair, or improvement of any public structure, building, road, or other public improvement of any kind.
- (5) "Subcontractor" means any type of contractor within the meaning of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code who either is in direct contract with a contractor or is a lower tier subcontractor.
- (d) (1) (A) Upon receipt of a claim pursuant to this section, the public entity to which the claim applies shall conduct a reasonable review of the claim and, within a period not to exceed 45 days, shall provide the claimant a written statement identifying what portion of the claim is disputed and what portion is undisputed. Upon receipt of a claim, a public entity and a contractor may, by mutual agreement, extend the time period provided in this subdivision.
- (B) The claimant shall furnish reasonable documentation to support the claim.
- (C) If the public entity needs approval from its governing body to provide the claimant a written statement identifying the disputed portion and the undisputed portion of the claim, and the governing body does not meet within the 45 days or within the mutually agreed to extension of time following receipt of a claim sent by registered mail or certified mail, return receipt requested, the public entity shall have up to three days following the next duly publicly noticed meeting of the governing body after the 45-day period, or extension, expires to provide the claimant a written statement identifying the disputed portion and the undisputed portion.
- (D) Any payment due on an undisputed portion of the claim shall be processed and made within 60 days after the public entity issues its written statement. If the public entity fails to issue a written statement, paragraph (3) shall apply.
- (2) (A) If the claimant disputes the public entity's written response, or if the public entity fails to respond to a claim issued pursuant to this section within the time prescribed, the claimant may demand in writing an informal conference to meet and confer for settlement of the issues in dispute. Upon receipt of a demand in writing sent by registered mail or certified mail, return receipt requested, the public entity shall schedule a meet and confer conference within 30 days for settlement of the dispute.
- (B) Within 10 business days following the conclusion of the meet and confer conference, if the claim or any portion of the claim remains in dispute, the public entity shall provide the claimant a written statement identifying the portion of the claim that remains in dispute and the portion that is undisputed. Any payment due on an undisputed portion of the claim shall be processed and made within 60 days after the public entity issues its written statement. Any disputed portion of the claim, as identified by the contractor in writing, shall be submitted to nonbinding mediation, with the public entity and the claimant sharing the associated costs equally. The

public entity and claimant shall mutually agree to a mediator within 10 business days after the disputed portion of the claim has been identified in writing. If the parties cannot agree upon a mediator, each party shall select a mediator and those mediators shall select a qualified neutral third party to mediate with regard to the disputed portion of the claim. Each party shall bear the fees and costs charged by its respective mediator in connection with the selection of the neutral mediator. If mediation is unsuccessful, the parts of the claim remaining in dispute shall be subject to applicable procedures outside this section.

(C) For purposes of this section, mediation includes any nonbinding process, including, but not limited to, neutral evaluation or a dispute review board, in which an independent third party or board assists the parties in dispute resolution through negotiation or by issuance of an evaluation. Any mediation utilized shall conform to the timeframes in this section.

(D) Unless otherwise agreed to by the public entity and the contractor in writing, the mediation conducted pursuant to this section shall excuse any further obligation under Section 20104.4 to mediate after litigation has been commenced.

(E) This section does not preclude a public entity from requiring arbitration of disputes under private arbitration or the Public Works Contract Arbitration Program, if mediation under this section does not resolve the parties' dispute.

(3) Failure by the public entity to respond to a claim from a contractor within the time periods described in this subdivision or to otherwise meet the time requirements of this section shall result in the claim being deemed rejected in its entirety. A claim that is denied by reason of the public entity's failure to have responded to a claim, or its failure to otherwise meet the time requirements of this section, shall not constitute an adverse finding with regard to the merits of the claim or the responsibility or qualifications of the claimant.

(4) Amounts not paid in a timely manner as required by this section shall bear interest at 7 percent per annum.

(5) If a subcontractor or a lower tier subcontractor lacks legal standing to assert a claim against a public entity because privity of contract does not exist, the contractor may present to the public entity a claim on behalf of a subcontractor or lower tier subcontractor. A subcontractor may request in writing, either on his or her own behalf or on behalf of a lower tier subcontractor, that the contractor present a claim for work which was performed by the subcontractor or by a lower tier subcontractor on behalf of the subcontractor. The subcontractor requesting that the claim be presented to the public entity shall furnish reasonable documentation to support the claim. Within 45 days of receipt of this written request, the contractor shall notify the subcontractor in writing as to whether the contractor presented the claim to the public entity and, if the original contractor did not present the claim, provide the subcontractor with a statement of the reasons for not having done so.

(e) The text of this section or a summary of it shall be set forth in the plans or specifications for any public works project that may give rise to a claim under this section.

(f) A waiver of the rights granted by this section is void and contrary to public policy, provided, however, that (1) upon receipt of a claim, the parties may mutually agree to waive, in writing, mediation and proceed directly to the commencement of a civil action or binding arbitration, as applicable; and (2) a public entity may prescribe reasonable change order, claim, and dispute

resolution procedures and requirements in addition to the provisions of this section, so long as the contractual provisions do not conflict with or otherwise impair the timeframes and procedures set forth in this section.

(g) This section applies to contracts entered into on or after January 1, 2017.

(h) Nothing in this section shall impose liability upon a public entity that makes loans or grants available through a competitive application process, for the failure of an awardee to meet its contractual obligations.

(i) This section shall remain in effect only until January 1, 2020, and as of that date is repealed, unless a later enacted statute, that is enacted before January 1, 2020, deletes or extends that date.

20104.

(a)(1) This article applies to all public works claims of three hundred seventy-five thousand dollars (\$375,000) or less which arise between a contractor and a local agency.

(2) This article shall not apply to any claims resulting from a contract between a contractor and a public agency when the public agency has elected to resolve any disputes pursuant to Article 7.1 (commencing with Section 10240) of Chapter 1 of Part 2.

(b)(1) "Public work" means "public works contract" as defined in Section 1101 but does not include any work or improvement contracted for by the state or the Regents of the University of California.

(2) "Claim" means a separate demand by the contractor for (A) a time extension, (B) payment of money or damages arising from work done by, or on behalf of, the contractor pursuant to the contract for a public work and payment of which is not otherwise expressly provided for or the claimant is not otherwise entitled to, or (C) an amount the payment of which is disputed by the local agency.

(c) The provisions of this article or a summary thereof shall be set forth in the plans or specifications for any work which may give rise to a claim under this article.

(d) This article applies only to contracts entered into on or after January 1, 1991.

20104.2 For any claim subject to this article, the following requirements apply:

(a) The claim shall be in writing and include the documents necessary to substantiate the claim. Claims must be filed on or before the date of final payment. Nothing in this subdivision is intended to extend the time limit or supersede notice requirements otherwise provided by contract for the filing of claims.

(b)(1) For claims of less than fifty thousand dollars (\$50,000), the local agency shall respond in writing to any written claim within 45 days of receipt of the claim, or may request, in writing, within 30 days of receipt of the claim, any additional documentation supporting the claim or relating to defenses to the claim the local agency may have against the claimant.

(2) If additional information is thereafter required, it shall be requested and provided pursuant to this subdivision, upon mutual agreement of the local agency and the claimant.

(3) The local agency's written response to the claim, as further documented, shall be submitted to the claimant within 15 days after receipt of the further documentation or within a period of time no greater than that taken by the claimant in producing the additional information, whichever is greater.

(c)(1) For claims of over fifty thousand dollars (\$50,000) and less than or equal to three hundred seventy-five thousand dollars (\$375,000), the local agency shall respond in writing to all written claims within 60 days of receipt of the claim, or may request, in writing, within 30 days of receipt of the claim, any additional documentation supporting the claim or relating to defenses to the claim the local agency may have against the claimant.

(2) If additional information is thereafter required, it shall be requested and provided pursuant to this subdivision, upon mutual agreement of the local agency and the claimant.

(3) The local agency's written response to the claim, as further documented, shall be submitted to the claimant within 30 days after receipt of the further documentation, or within a period of time no greater than that taken by the claimant in producing the additional information or requested documentation, whichever is greater.

(d) If the claimant disputes the local agency's written response, or the local agency fails to respond within the time prescribed, the claimant may so notify the local agency, in writing, either within 15 days of receipt of the local agency's response or within 15 days of the local agency's failure to respond within the time prescribed, respectively, and demand an informal conference to meet and confer for settlement of the issues in dispute. Upon a demand, the local agency shall schedule a meet and confer conference within 30 days for settlement of the dispute.

(e) Following the meet and confer conference, if the claim or any portion remains in dispute, the claimant may file a claim as provided in Chapter 1 (commencing with Section 900) and Chapter 2 (commencing with Section 910) of Part 3 of Division 3.6 of Title 1 of the Government Code. For purposes of those provisions, the running of the period of time within which a claim must be filed shall be tolled from the time the claimant submits his or her written claim pursuant to subdivision (a) until the time that claim is denied as a result of the meet and confer process, including any period of time utilized by the meet and confer process.

(f) This article does not apply to tort claims and nothing in this article is intended nor shall be construed to change the time periods for filing tort claims or actions specified by Chapter 1 (commencing with Section 900) and Chapter 2 (commencing with Section 910) of Part 3 of Division 3.6 of Title 1 of the Government Code.

20104.4 The following procedures are established for all civil actions filed to resolve claims subject to this article:

(a) Within 60 days, but no earlier than 30 days, following the filing or responsive pleadings, the court shall submit the matter to nonbinding mediation unless waived by mutual stipulation of both parties. The mediation process shall provide for the selection within 15 days by both parties of a disinterested third person as mediator, shall be commenced within 30 days of the

submittal, and shall be concluded within 15 days from the commencement of the mediation unless a time requirement is extended upon a good cause showing to the court or by stipulation of both parties. If the parties fail to select a mediator within the 15-day period, any party may petition the court to appoint the mediator.

(b)(1) If the matter remains in dispute, the case shall be submitted to judicial arbitration pursuant to Chapter 2.5 (commencing with Section 1141.10) of Title 3 of Part 3 of the Code of Civil Procedure, notwithstanding Section 1141.11 of that code. The Civil Discovery Act (Title 4 (commencing with Section 2016.10) of Part 4 of the Code of Civil Procedure) shall apply to any proceeding brought under this subdivision consistent with the rules pertaining to judicial arbitration.

(2) Notwithstanding any other provision of law, upon stipulation of the parties, arbitrators appointed for purposes of this article shall be experienced in construction law, and, upon stipulation of the parties, mediators and arbitrators shall be paid necessary and reasonable hourly rates of pay not to exceed their customary rate, and such fees and expenses shall be paid equally by the parties, except in the case of arbitration where the arbitrator, for good cause, determines a different division. In no event shall these fees or expenses be paid by state or county funds.

(3) In addition to Chapter 2.5 (commencing with Section 1141.10) of Title 3 of Part 3 of the Code of Civil Procedure, any party who after receiving an arbitration award requests a trial de novo but does not obtain a more favorable judgment shall, in addition to payment of costs and fees under that chapter, pay the attorney's fees of the other party arising out of the trial de novo.

(c) The court may, upon request by any party, order any witnesses to participate in the mediation or arbitration process.

20104.6

(a) No local agency shall fail to pay money as to any portion of a claim which is undisputed except as otherwise provided in the contract.

(b) In any suit filed under Section 20104.4, the local agency shall pay interest at the legal rate on any arbitration award or judgment. The interest shall begin to accrue on the date the suit is filed in a court of law.

ARTICLE 1.7

Modification; Performance, Payment

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 (c).

(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.

NOTE: THIS FORM MUST BE COMPLETED, SIGNED AND RETURNED WITH THE PROPOSAL

**NONCOLLUSION DECLARATION
TO BE EXECUTED BY
BIDDER AND SUBMITTED WITH BID**

(Public Contract Code section 7106)

The undersigned declares:

I am the _____ [title] of _____
[name of the bidder], the party making the foregoing bid.

The bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation. The bid is genuine and not collusive or sham. The bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham bid. The bidder has not directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or to refrain from bidding. The bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the bidder or any other bidder, or to fix any overhead, profit, or cost element of the bid price, or of that of any other bidder. All statements contained in the bid are true. The bidder has not, directly or indirectly, submitted his or her bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, to any corporation, partnership, company, association, organization, bid depository, or to any member or agent thereof, to effectuate a collusive or sham bid, and has not paid, and will not pay, any person or entity for such purpose.

Any person executing this declaration on behalf of a bidder that is a corporation, partnership, joint venture, limited liability company, limited liability partnership, or any other entity, hereby represents that he or she has full power to execute, and does execute, this declaration on behalf of the bidder.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct and that this declaration is executed on

_____ [date], at _____ [city], _____ [state].

Print Name

Signature - REQUIRED

NOTE: The above Noncollusion Declaration is part of the Bid, and failure to include the Noncollusion Declaration with the Bid will result in the Bid being found nonresponsive.

Bidders are reminded that this declaration must be signed under penalty of perjury.

If the bid proposal is submitted through ePro the undersigned acknowledges that its electronic signature is legally binding.

NOTE: THIS FORM MUST BE COMPLETED, SIGNED AND RETURNED WITH THE PROPOSAL

Accompanying this proposal is _____

in the amount equal to at least ten percent of the total of the bid.

(Note: Insert the words "CASH (\$)," "CASHIER'S CHECK," "CERTIFIED CHECK," or "BIDDER'S BOND," as the case may be.)

The names of all persons interested in the foregoing proposal as principals are as follows:

NOTICE: If the bidder or other interested person is a corporation, state legal name of corporation, also names of the president, secretary, treasurer, and manager thereof; if a co-partnership, state true name of firm, also names of all individual co-partners composing firm; if bidder or other interested person is an individual, state first and last names in full.

Licensed in accordance with an act providing for the registration of Contractors,

License No.: _____ Expiration Date: _____

Dept. of Industrial Relations Reg. No: _____ Federal Identification No.: _____

By my signature on this proposal I certify, under penalty of perjury under the laws of the State of California, that the foregoing documents are true and correct and that the bidder satisfies all of the requirements identified in said documents.

If the bid proposal is submitted through ePro the undersigned acknowledges that its electronic signature is legally binding.

<u>Print Name</u>	<u>Signature - REQUIRED</u>	<u>Title</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Date: _____

Name of Bidder _____

Business Address _____

Place of Business _____

Business Phone No. _____ Business Fax No. _____

Place of Residence _____

BID BOND

KNOW ALL MEN BY THESE PRESENTS:

That we, _____

_____, as Principal, (hereinafter called the "Principal"),

and _____, as Surety, (hereinafter called "Surety"),

an admitted Surety insurer pursuant to Code of Civil Procedure, Section 995.120, legally doing business in California at:

_____ are held and firmly bound unto the **COUNTY OF SAN BERNARDINO**, as Obligee, (hereinafter called "**Obligee**"), in the sum of

_____ Dollars (\$ _____),

for the payment of which sum well and truly to be made, the said Principal and the said Surety, bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally firmly by these presents.

WHEREAS, the Principal has submitted a bid for:

PROJECT TITLE: MONTCLAIR ADA RAMP AND SIDEWALK PROJECT; PROJECT LIMITS:
VARIOUS LOCATIONS; W. O. NO.: H14980

BID DATE: _____

NOW, THEREFORE, if the Obligee shall accept the bid of the Principal and the Principal shall enter into a contract with the Obligee in accordance with the terms of said proposal and give such bonds as may be specified in the bidding or contract documents with good and sufficient surety for the faithful performance of such contract and for the prompt payment of labor and material furnished in the prosecution thereof, or in the event of the failure of the Principal to enter into such contract and give such bonds, if the Principal shall pay to the Obligee the difference not to exceed the penalty hereof between the amount specified in said bid and such larger amount for which the Obligee may in good faith contract with another party to perform the work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect.

Signed and sealed this _____ day of _____, _____ Year

Principal

Surety

By: _____
Signature

By: _____
Signature, Attorney-in-Fact

Printed Name

Printed Name

Title

PUBLIC WORKS

Department Contract Representative
Telephone Number

Contractor
Contractor Representative
Telephone Number
Contract Term
Original Contract Amount
Amendment Amount
Total Contract Amount
Cost Center

IT IS HEREBY AGREED AS FOLLOWS:

(Use space below and additional bond sheets. Set forth service to be rendered, amount to be paid, manner of payment, time for performance or completion, determination of satisfactory performance and cause for termination, other terms and conditions, and attach plans, specifications, and addenda, if any.)

ARTICLE I. That for and in consideration of payment and agreements hereinafter mentioned to be made and performed by County, and under the conditions expressed in the two bonds, hereunto annexed, Contractor agrees with County, at Contractor's own proper cost and expense to do all the work and to furnish all the materials necessary to construct and complete in a good, workmanlike and substantial manner, this project to the satisfaction of the Director of Public Works in accordance with the following documents, which are incorporated herein by this reference, and the articles set out below:

Plans entitled: Plans for Construction on MONTCLAIR ADA RAMP AND SIDEWALK PROJECT; Various Locations; FEDERALLY FUNDED PROJECT; Montclair area; Work Order No.: H14980; Road No.: Various.

California Department of Transportation (Caltrans) 2015 Standard Specifications and the 2015 Standard Plans, including the Caltrans 2015 Revised Standard Specifications and the 2015 Revised Standard Plans (Revisions on both the Standard Specifications and the Standard Plans through April 19, 2019), unless specified otherwise in the contract documents.

Special Provisions entitled: Special Provisions for Construction on MONTCLAIR ADA RAMP AND SIDEWALK PROJECT; Various Locations; FEDERALLY FUNDED PROJECT; Length: Various; Work Order No.: H14980; Area: Montclair; Road No.: Various.

ARTICLE II. Contractor agrees to receive and accept the following prices as full compensation for furnishing all materials and for doing all the work contemplated and embraced in this agreement; also for all loss or damage arising out of the nature of the work aforesaid, or from the action of the elements, or from any unforeseen difficulties or obstructions which may arise or be encountered in the prosecution of the work, until its acceptance by the County, and for all risks of every description connected with the work; also for expenses incurred by or in consequence of the suspension or discontinuance of work and for well and faithfully completing the work, and the whole thereof, in the manner and according to the plans and specifications, and the requirements of the Engineer under them, to wit:

Project: _____

W.O. #: _____

Limits: _____

Item No.	Approx. Quant.	Meas. Unit	Item Description	Unit Price	Total
----------	----------------	------------	------------------	------------	-------

*Table of Contract Quantities, Items and
Prices will be shown here*

NOT FOR BID

Project: _____

W.O. #: _____

Limits: _____

Item No.	Approx. Quant.	Meas. Unit	Item Description	Unit Price	Total
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NOT FOR BID

ARTICLE III. County hereby promises and agrees with Contractor to employ and does hereby employ Contractor to provide the materials and to do the work according to the terms and conditions herein contained and referred to, for the prices aforesaid, and thereby contracts to pay the same at the time, in the manner and upon conditions above set forth, and said parties hereto for themselves, their heirs, executors, administrators, successors and assigns do hereby agree to the full performance of the covenants herein contained.

ARTICLE IV. 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.

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

ARTICLE VI. It is further expressly agreed by and between the parties hereto that, should there be any conflict between the terms of this instrument and the bid or proposal of said Contractor, then this instrument shall control and nothing herein shall be considered as an acceptance of the said terms of said proposal conflicting herewith.

ARTICLE VII. 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, Title VI and VII of the Civil Rights Act of 1964, the California Fair Housing and Employment Act, County Policy and other applicable federal, state and County laws, regulations and policies relating to equal employment and contracting opportunities, including laws and regulations hereafter enacted.

ARTICLE VIII. Contractor shall comply with the provisions found in Exhibit "A," entitled, "Prevailing Wage Requirements, Required Contract Provisions [Federal Form 1273] Federal-Aid Construction Contracts, Female and Minority Goals, and Federal Trainee Program," attached to this Contract and incorporated herein by this reference.

ARTICLE IX. By my signature hereunder, as Contractor, I certify that I am aware of the provisions of Section 3700 of the Labor Code which requires every employer to be insured against liability for Workers Compensation or to undertake self-insurance in accordance with the provisions of that code, and I will comply with such provisions before commencing the performance of the work of this contract.

ARTICLE X. By my signature hereunder, as Contractor, I certify that I am aware of the provisions and requirements of Sections 1777.5 and 1777.7 of the Labor Code relating to apprenticeship standards; and that I accept responsibility for compliance with the provisions of Section 1777.5 for all apprenticeable occupations pertaining to performance of work under this contract.

ARTICLE XI. By my signature hereunder, as Contractor, I agree that County has the right to review, obtain and copy all records pertaining to performance of the contract. I agree to provide County with any relevant information requested and shall permit County access to company's premises upon reasonable notice for purposes on interviewing employees and inspecting records. I shall maintain all project records for at least three (3) years after final payment under the contract.

ARTICLE XII. Contractor shall comply with the Prevailing Wage Laws described in this Agreement, including Exhibit A.

As required by 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."

ARTICLE XIII. 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 this 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 this contract.

By my signature hereunder, as Contractor, I certify that I am aware of the above provisions and requirements of the Cargo Preference Act and understand that the County may require Contractor to provide proof of the Contractor's/subcontractor's compliance with the Cargo Preference Act acceptable to County, the California Department of Transportation and the U.S. Department of Transportation Federal Highway Administration ("FHWA"). At the County Engineer's direction, Contractor shall certify in writing to County that Contractor and/or its subcontractors has/have complied with the Cargo Preference Act.

BOARD OF SUPERVISORS

Robert A. Lovingood, Chairman, Board of Supervisors

Dated: _____
SIGNED AND CERTIFIED THAT A COPY OF THIS
DOCUMENT HAS BEEN DELIVERED TO THE
CHAIRMAN OF THE BOARD

Laura H. Welch
Clerk of the Board of Supervisors
of the County of San Bernardino

By _____
Deputy

(Print or type name of corporation, company, contractor, etc.)

By _____
(Authorized signature - sign in blue ink)

Name _____
(Print or type name of person signing contract)

Title _____
(Print or Type)

Dated: _____

Address _____

FOR COUNTY USE ONLY

Approved as to Legal Form

Reviewed for Contract Compliance

Reviewed/Approved by Department

_____, County Counsel

Date _____

Date _____

Date _____

**EXHIBIT A - PREVAILING WAGE REQUIREMENTS, REQUIRED CONTRACT PROVISIONS
FEDERAL-AID CONSTRUCTION CONTRACTS, FEMALE AND MINORITY GOALS, AND
FEDERAL TRAINEE PROGRAM**

A. All or a portion of the Scope of Work in the Contract 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 job site, 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, or any 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 or any subcontractor, and such worker.

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 or by any 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 Contractor.

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 contractor or 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 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 contractor on the project shall be returned to the County. The Contractor shall be responsible for the payment of wages to workers as a debarred subcontractor who has been allowed to work on the Scope of Work.

5. Payroll Records:

- a. Pursuant to California Labor Code section 1776, the Contractor and each 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. The payroll records enumerated herein shall be verified by a written declaration made under penalty of perjury that the information contained in the payroll record is true and correct and that the Contractor or subcontractor has complied with the requirements of the 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 Contractor on the following basis:

- i. 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;
 - ii. A certified copy of all payroll records shall be made available for inspection or furnished upon request to the County, the Division of Labor Standards Enforcement of the DIR;
 - iii. 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 Contractor, 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 Contractor;
 - iv. The 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
 - v. Copies provided to the public, by the County or the Division of Labor Standards Enforcement shall be marked or obliterated in such a manner as to prevent disclosure of an individual's name, address and social security number. The name and address of the Contractor or any subcontractor, performing a part of the Scope of Work shall not be marked or obliterated. The 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.
- b. The Contractor shall have ten (10) days from receipt of the written notice specifying in what respects the Contractor must comply with the above requirements. In the event Contractor does not comply with the requirements of this section within the ten (10) day period, the 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 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 Contractor or by a 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 Contractor or any 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 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 Contractor or any 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 Contractor 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) and Senate Bill 96 (Chapter 28, Statutes of 2017) Requirements:

- a. Contractor shall comply with Senate Bill 854 and Senate Bill 96. The requirements include, but are not limited to, the following:
- i. No contractor or subcontractor may be listed on a bid proposal (submitted on or after March 1, 2015) 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).
 - ii. No contractor or subcontractor may be awarded a contract for public work or perform work on a public works project (awarded on or after April 1, 2015) unless registered with the DIR pursuant to Labor Code section 1725.5.
 - iii. This project is subject to compliance monitoring and enforcement by the DIR.
 - iv. As required by the DIR, Contractor is required to post job site notices, as prescribed by regulation, regarding compliance monitoring and enforcement by the DIR.
 - v. Contractors and all subcontractors must submit certified payroll records online to the Labor Commissioner for all new public works projects issued on or after April 1, 2015, and for all public works projects, new or ongoing, on or after January 1, 2016.
 - 1) The certified payroll must be submitted at least monthly to the Labor Commissioner.
 - 2) The County reserves the right to require Contractor and all subcontractors to submit certified payroll records more frequently than monthly to the Labor Commissioner.
 - 3) The certified payroll records must be in a format prescribed by the Labor Commissioner.
 - vi. Registration with the DIR and the submission of certified payroll records to the Labor Commissioner are not required if the public works project is \$25,000 or less when the project is for construction, alteration, demolition, installation or repair work, or if the public works project is \$15,000 or less when the project is for maintenance work.

b. Labor Code section 1725.5 states the following:

"A contractor 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 contractor shall do all of the following:

(1) (A) 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 1 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.

(B) Beginning June 1, 2019, a contractor may register or renew according to this subdivision in annual increments up to three years from the date of registration. Contractors who wish to do so will be required to prepay the applicable nonrefundable application or renewal fees to qualify for the number of years for which they wish to preregister.

(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 contractor 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 contractor is licensed in accordance with Chapter 9 (commencing with Section 7000) of the Business and Professions Code.

(C) The contractor 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 work 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).

(e) The requirements of this section shall apply to any bid proposal submitted on or after March 1, 2015, to any contract for public work, as defined in this chapter, executed on or after April 1, 2015, and to any work performed under a contract for public work on or after January 1, 2018, regardless of when the contract for public work was executed.

(f) This section does 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."

c. 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)(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."

d. 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) Each contractor and subcontractor shall furnish the records specified in Section 1776 directly to the Labor Commissioner, in the following manner:

(A) At least monthly or more frequently if specified in the contract with the awarding body.

(B) In a format prescribed by the Labor Commissioner.

(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) 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 contracts for public work, whether new or ongoing, on or after January 1, 2016."

B. STATE PUBLIC WORKS APPRENTICESHIP REQUIREMENTS

1. State Public Works Apprenticeship Requirements:

- a. 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.
- b. 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:

- a. Submit Contract Award Information (DAS-140):
 - i. 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.
 - ii. 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*.
 - iii. 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.
 - iv. 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.
 - v. 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>.

b. Employ Registered Apprentices

- i. 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.
- ii. 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.
- iii. Contractors may use the "DAS-142" form for making a request for the dispatch of an apprentice.
- iv. 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.
- v. 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.
- vi. 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).

c. Make Training Fund Contributions

- i. 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.
- ii. Contractors may use the "CAC-2" form for submittal of their training fund contributions.
- iii. 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.
- iv. Training fund contributions to the CAC are due and payable on the 15th day of the month for work performed during the preceding month.
- v. 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:

- a. 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:
 - i. 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.
 - ii. 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.
 - iii. When the Contractor has a direct contract with the Public Agency that is under \$30,000.
 - iv. 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).
 - v. 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:

- a. 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:
 - i. Unemployment for the previous three-month period in such area exceeds an average of fifteen percent (15%); or
 - ii. The number of apprentices in training in such area exceeds a ratio of 1-to-5 in relation to journeymen; or
 - iii. 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
 - iv. 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.
- b. 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:

- a. The responsibility of compliance with this Section for all Apprenticeable 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.