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# ADDENDUM NO.4 Glen Helen Parkway Bridge over Cajon Wash WORK ORDER: H14646 AREA: Devore Area ROAD NO.: 382400 050

BIDS OPEN 10:00AM, THURSDAY, OCTOBER 17, 2024 BIDS OPEN 10:00AM, THURSDAY, OCTOBER 31, 2024 BIDS OPEN 10:00AM, THURSDAY, NOVEMBER 14, 2024

# By Email via ePro System

The bid opening will be publicly viewable via goto.com, details are available in the Notice to Bidders pages of the Project Special Provisions.

# Amend the Plan Set as follows:

Delete Plan Set Sheets No. T-01, 2, 3, 23, 24, 97 thru 101 and replace with attached Revised Addendum 4 Plan Set Sheets T-01, 2, 3, 23, 24, 97 thru 101 (ATTACHMENT A).

### Amend the Project Special Provisions as follows:

# 1. NOTICE TO BIDDERS

a. On page NB-1, Replace the bid opening date "10:00 A.M., THURSDAY, OCTOBER 31, 2024" With:

# 10:00 A.M., THURSDAY, NOVEMBER 14, 2024

b. On page NB-2, Replace the non-mandatory pre-bid meeting date "10:00 A.M., WEDNESDAY, OCTOBER 16, 2024" With:

10:00 A.M., WEDNESDAY, OCTOBER 30, 2024

**c.** On page NB-3, Replace the bidder questions deadline "4:00 P.M. on Friday, October 18, 2024" With:

4:00 P.M. on FRIDAY, NOVEMBER 1, 2024

# 2. <u>DIVISION I GENERAL PROVISIONS</u>

- a. Under Section <u>8-1.04B</u>, second (2<sup>nd</sup>) paragraph, delete "FOUR HUNDRED EIGHT (480) WORKING DAYS" and replace with "FOUR HUNDRED (400) WORKING DAYS".
- b. Under Section 10-1.01, delete all of Add to section 10-1.01 Bid Items and Applicable Sections and replace all with:

# Add to section 1-1.01:

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Bid Items and Applicable Sections

Item	Item description	Applicable
code	item description	section
66015	SUPPLEMENTAL WORK (FEDERAL TRAINEE PROGRAM)	4
66094	SUPPLEMENTAL WORK (VALUE ANALYSIS)	5
66610	SUPPLEMENTAL WORK (PARTNERING)	<u> </u>
66670	SUPPLEMENTAL WORK (COMPENSATION ADJUSTMENTS - PAVING	<u>5</u>
	ASPHALTS)	_
66919	SUPPLEMENTAL WORK (DISPUTE RESOLUTION BOARD)	5
100101A	CONSTRUCTION FIELD OFFICE FACILITY	10
160111A	TEMPORARY COMBINED SBKR AND HIGH-VISIBILITY FENCE	16
170104A	REMOVE TREE	<u>17</u>
190142A	ROADWAY EXCAVATION (CAJON WASH)	<u>19</u>
192000A	STRUCTURE EXCAVATION, OUTLET STRUCTURE (USACE)	<u>19</u>
193000A	STRUCTURE BACKFILL, OUTLET STRUCTURE (USACE)	<u>19</u>
204001A	PLANT (48" BOX)	<u>20</u>
204002A	PLANT (24" BOX)	<u>20</u>
204004A	PLANT (5 GAL)	<u>20</u>
204007A	PLANT (1 GAL)	<u>20</u>
208010A	TEMPORARY IRRIGATION SYSTEM	<u>20</u>
208451A	ROTATING NOZZLE (12" POP-UP)	<u>20</u>
418006A	REMOVE DECOMPOSED GRANITE SURFACE	<u>41</u>
<u>510093A</u>	24" CONCRETE FES (CALTRANS D94B)	<u>51</u>
<u>510536A</u>	MINOR CONCRETE (BRIDGE MEDIAN)	<u>51</u>
510537A	MINOR CONCRETE (CURB, BRIDGE MEDIAN)	<u>51</u>
<u>511000A</u>	STRUCTURAL CONCRETE, OUTLET STRUCTURE (USACE)	<u>51</u>
<u>518052A</u>	PTFE BEARING (APPROACH SLAB)	<u>51</u>
<u>520110A</u>	BAR REINFORCING STEEL, OUTLET STRUCTURE (USACE)	<u>52</u>
600032A	REMOVE CONCRETE, EXISTING BRIDGE MEDIAN	<u>60</u>
650039A	54" RCP - USACE BEDDING	<u>65</u>
650040A	54" RCP - JACK AND BORE WITH 72" STEEL CASING	<u>65</u>
703455A	WELDED STEEL RECTANGULAR CASING (BRIDGE)	<u>70</u>
707219A	JUNCTION STRUCTURE (SPPWC 321-2)	<u>70</u>
707234A	MANHOLE (SPPWC 320-2)	<u>70</u>
723091A	ROCK SLOPE PROTECTION (BACKING NO.1, METHOD B)	<u>72</u>
730021A	6" PCC CURB ONLY	<u>73</u>
730022A	8" PCC CURB ONLY	<u>73</u>
730046A	PCC CROSS GUTTER	<u>73</u>
731503A	CONCRETE COLLAR (SPPWC 380-4)	<u>73</u>
731521A	MINOR CONCRETE (STAMPED CONCRETE, BRIDGE MEDIAN)	<u>73</u>
731531A	INTERLOCKING BRICK PAVERS REMOVE CONCRETE	<u>73</u>
731761A	TYPE "GO" INLET (CALTRANS D73B)	<u>73</u> 75
750031A 750032A	TYPE "GO INLET (CALTRANS D73B)  TYPE "G1" INLET (CALTRANS D73B)	<u>75</u> 75
750032A 750033A	48" CMP RISER (CALTRANS D73B)	<u>75</u> 75
750033A 750034A	OLDCASTLE CATCH BASIN MODEL CB-484848 WITH A	<u>75</u> 75
100034A	PERFORATED BOTTOM	10
750036A	OLDCASTLE MODIFIED INLET MODEL 3636-TYPE-E-INL	75
750037A	TYPE "OL" INLET, L=14.0' (CALTRANS D73A)	75 75
750504A	MISCELLANEOUS METAL, OUTLET STRUCTURE (USACE)	75 75
780257A	ADJUST TO GRADE VAULT	78
800303A	PICKET RAILING FENCE	<u>70</u> 80
OUUSUSA	FICKET RAILING FENCE	
801365A 803021A	DOUBLE SWING GATE  REMOVE VINYL FENCE	80 80

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**Bid Items and Applicable Sections** 

Item	Item description	Applicable
code		section
833035A	CHAIN LINK RAILING (TYPE 7) (BRIDGE)	<u>83</u>
833089A	TUBULAR HANDRAILING (BRIDGE)	<u>83</u>
839544A	TRANSITION RAILING (TYPE AGT)	<u>83</u>
839586A	INSTALL VALTIR SOFTSTOP SYSTEM TANGENT END TERMINAL, 8-	<u>83</u>
	IN BLOCK, TL-3	
839607A	INSTALL VALTIR QUADGUARD ELITE M10 CRASH CUSHION	<u>83</u>
<u>839720A</u>	CONCRETE BARRIER (TYPE 732SW) (MOD)	<u>83</u>
839721A	CONCRETE BARRIER (TYPE 732SW) (MOD 1)	<u>83</u>
839722A	CONCRETE BARRIER (TYPE 732SW) (MOD 2)	<u>83</u>
846018A	SIGNING AND STRIPING	<u>84</u>
870011A	BARRIER RAIL MOUNTED LIGHTING STANDARD WITH 10,300	<u>87</u>
	LUMEN (130W) LED LUMINAIRE WITH 10-FOOT MAST ARM, BRIDGE	
870012A	BARRIER RAIL MOUNTED LIGHTING STANDARD WITH 10,300	<u>87</u>
	LUMEN (130W) LED LUMINAIRE WITH 10-FOOT MAST ARM,	
	ROADWAY	
870013A	LIGHTING STANDARD WITH 10,300 LUMEN (130W) LED LUMINAIRE	<u>87</u>
	WITH 10-FOOT MAST ARM	
870014A	FURNISH & INSTALL NEW #3 1/2 F PULL BOX	<u>87</u>
870015A	FURNISH & INSTALL NEW #3 1/2 F PULL BOX FOR TYPE 732SW	<u>87</u>
	BARRIER MOUNTED LIGHT, BRIDGE	
870016A	FURNISH & INSTALL NEW #3 1/2 F PULL BOX FOR TYPE 732SW	<u>87</u>
	BARRIER MOUNTED LIGHT, ROADWAY	
870017A	SERVICE CABINET	<u>87</u>
870018A	FURNISH & INSTALL NEW 2#8 INSULATED CONDUCTORS IN NEW	<u>87</u>
	CONDUIT, BRIDGE	
870019A	FURNISH & INSTALL NEW 2#8 INSULATED CONDUCTORS IN NEW	<u>87</u>
	CONDUIT, ROADWAY	
870020A	FURNISH & INSTALL SERVICE CONDUIT PER SCE REQUIREMENTS	<u>87</u>
999990	MOBILIZATION	9

# 3. **DIVISION II GENERAL CONSTRUCTION**

a. Under Section 10 GENERAL, Add Section 10-1.03, add the following:

Replace "Reserved" in section 10-1.03A with:

# 10-3 CONSTRUCTION FIELD OFFICE FACILITY

The **Contractor** must provide office facilities for County personnel. Such facilities must be in a single building, portion of a building, trailer, or modular structure provided exclusively for this purpose with acceptable means for locking and security of both County property and personnel. Parking areas serving the facility shall be paved or otherwise stabilized to allow all-weather ingress, egress, and parking.

Any such facility shall have at least two solid doors for ingress and egress that are conveniently accessible to all persons having business therein.

All facilities shall conform to the applicable codes, ordinances, and regulations of the local jurisdiction and the State of California and shall conform to current industry practice. The interior shall have a full ceiling and adequate lighting, shall be paneled or suitably lined and furnished to provide a facility of good appearance. All opening windows shall be equipped with screens. All windows shall be equipped with shades or blinds, with the

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exception of windows to sanitary facilities which may have frosted or semi-opaque glass. Floors shall be carpeted or covered with a continuous flooring material, either in good repair.

The **Contractor** shall provide janitorial, security (as needed), and other maintenance services. Such services shall include the supply of the appropriate paper products (not including copier, printer, and FAX papers) and dispensers. Trash receptacles shall be provided and emptied at weekly intervals, or as required. Trash shall be removed from the site and disposed in accordance with local ordinance.

A first aid kit that meets or exceeds safety requirements shall be provided as well as fire extinguishers and fire suppression equipment meeting local fire regulations. These shall be maintained throughout the duration of the office use.

The field office shall be at a location convenient to the project site and acceptable to the **Engineer**. Arrangements may be made to locate a portable facility within project rights of way, or on adjacent property, which must be arranged by the **Contractor**.

Should a portable facility be the **Contractor**'s choice, the office unit shall:

- Be sited on a level, approximately square area of at least 10,000 square feet surfaced to provide all-weather use
- 2. Be surrounded by 6-foot chain link fencing, meeting security requirements, and provided with a two-panel, 6-foot, lockable chain link gate.
- 3. Provided with a driveway from the nearest paved roadway.

Also in this case, said office unit shall be equipped with outside security lighting (with such minimum 300-watt lighting units as needed,) to illuminate the principal entrance and parking area, all operated by photoelectric switches so that the lights remain on during hours of darkness.

Any other field office type shall have an adequately lit parking area, for the exclusive use of County staff, with access and room for at least 5 standard pickup trucks, within 200 feet of the primary office entrance. Parking shall be available on a 24-hour basis.

The field office shall have adequate enclosed floor space to accommodate the following, which shall be also provided and maintained:

- 1. Three individual work areas with a minimum of 100 square feet of floor space each.
- 2. A commercially common drafting table, adjustable for height and work angle with an additional 80 square feet of area dedicated to this table.
- 3. At least one of the above 100-foot areas separated from the remainder by floor to ceiling, opaque partitions and a solid door.
- 4. An integral sanitary facility, for the exclusive use of County staff, immediately accessible from the work areas, consisting of a toilet, wash basin with hot and cold running water, fully enclosed and provided with a solid door, lockable from the inside and with adequate ventilation.
- 5. A minimum 5-foot by 7-foot, lockable closet or storage area that is no closer than six feet horizontally from normally occupied work areas for storage of nuclear gauges.
- 6. Furniture (new or in good condition) consisting of:
- 7. Two standard, 5-feet, double-pedestal desks, each with a drawer suitable for holding files.
- 8. A commercially common computer workstation with at least 6 square feet of independent surface at desk height.

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- 9. A commercially common drafting table, adjustable for height and work angle with at least 12 square feet of surface area.
- 10. Three caster-mounted desk chairs adjustable within current ergonomic standards, all with arms, and two straight backed chairs.
- 11. One drafting stool, adjustable for height.
- 12. Two five-drawer filing cabinets suitable for hanging file systems with legal width file folders.
- 13. One or more plan racks, as needed to provide access to all of the full size Plans, R/W maps, etc. related to the project.
- 14. At least three common trash receptacles.
- 15. Additional tables may be needed for office machines.
- 16. A wall mounted bulletin board, minimum size 2' x 3'.
- 17. Two wall mountable white board, minimum size 2' x 3'.
- 18. Two book shelf units, each a minimum of 3' wide, 42" high, 10" deep and no less than three shelves including the top.
- 19. A full height, double door, locking steel storage cabinet, with at least four shelves, or a lockable closet with an equivalent amount of shelf space.
- 20. Portable hot and cold water refrigerated dispenser with adequate supply of drinking water furnished for the entire contract period.
- 21. One small refrigerator.

The entire facility shall be provided with adequate electric power for various machines and at least three portable desk lamps shall also be provided.

Facility shall be provided with adequate ventilation, heating, air conditioning, and continuous electrical power.

The **Contractor** must also provide within the facility a table, chairs (folding chairs being acceptable), and space sufficient to provide for the comfortable meeting of at least six individuals, or shall make arrangements for convenient facilities, for necessary meetings throughout the project duration.

A dry process copier capable of copying on bond paper of any chosen color.

The above-listed items shall be in place and functional a minimum of ten (10) working days prior to the beginning of any project work.

Field office facilities shall be maintained for use until the signed acceptance of the final estimate is delivered to the **Engineer**.

Full compensation for providing, maintaining and removing the facilities and services provided herein shall be considered as included in the lump sum price paid for "Construction Field Office Facility" which will be prorated for payment over the life of the project based on a ratio of working days credited to the number of working days specified in the contract, and no additional or separate payment will be made therefor, regardless of extension of the actual working days for any reason.

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# 4. PROPOSAL PAGES

a. Delete Revised Proposal Pages P-4 thru P-6 from Addendum No. 1 and replace with attached Revised Proposal Pages Addendum No. 4 P-4 thru P-8 (ATTACHMENT B).

## **Attachments:**

**ATTACHMENT A -** Revised Addendum 4 Plan Set Sheets No. T-01, 2, 3, 23, 24, 97 thru 101. **ATTACHMENT B -** Revised Proposal Pages Addendum No. 4 P-4 thru P-8.

The addition of these requirements shall be considered in concert with existing documents in preparation of bids. THE BIDDER'S CERTIFICATION FOR THIS ADDENDUM NO. 4 SHALL BE SIGNED BY THE SAME PERSON WHO SIGNS THE PROPOSAL AND SHALL BE SUBMITTED WITH THE PROPOSAL. ANY proposal not accompanied by a signed BIDDER'S CERTIFICATION (below) acknowledging receipt of this Addendum No. 4 will NOT be accepted.

**NOEL CASTILLO**, Director Department of Public Works

By:

Andy Silao, P.E., Chief Contracts Division

Ander Silas

AS:mb

#### **BIDDER'S CERTIFICATION:**

By my signature hereunder, I acknowledge receipt of Addendum No. 4 and I fully understand the intent and detail of Addendum No. 4, which I have considered in my preparation of the attached proposal.

Bidder's Signature	Date

Note: The page containing the executed BIDDER'S CERTIFICATION (just this page), must be included with the proposal