

DEPARTMENT OF TRANSPORTATION
DIVISION OF ENGINEERING SERVICES
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*Flex your power!
Be energy efficient!*

August 20, 2009

10-SJ-4-8.7/R11.1
10-0H04U4
SARRA-P004(133)E

Addendum No. 2

Dear Contractor:

This addendum is being issued to the contract for CONSTRUCTION ON STATE HIGHWAY IN SAN JOAQUIN COUNTY NEAR HOLT FROM 0.8 KM WEST OF TRACY BOULEVARD TO 1.6 KM EAST OF TRACY BOULEVARD.

Submit bids for this work with the understanding and full consideration of this addendum. The revisions declared in this addendum are an essential part of the contract.

Bids for this work will be opened on Wednesday, August 26, 2009.

This addendum is being issued to revise the Project Plans, the Notice to Bidders and Special Provisions, and the Bid book, and provide a copy of the Information Handout.

Project Plan Sheets 2, 3, 4, 5, 26, 27, 28, 29, 32, 48, 63, 67, 70, 77, 78, 79, 80, 81, 82, 83, 84, 86, and 148 are revised. Copies of the revised sheets are attached for substitution for the like-numbered sheets.

In the Special Provisions, Section 5-1.17, "GIANT GARTER SNAKE PROTECTION," subsection "CONSTRUCTION," the third paragraph is revised as follows:

"Construction activities within and adjacent to the existing irrigation canals shall be conducted between May 1 and October 1."

In the Special Provisions, Section 5-1.18, "NONHIGHWAY FACILITIES (INCLUDING UTILITIES)," is revised as attached.

In the Special Provisions, Section 10-1.02, "WATER POLLUTION CONTROL," subsection "STORM WATER POLLUTION PREVENTION PLAN," in the fourth paragraph, Item A is revised as follows:

"A. Temporary Soil Stabilization

1. Temporary Hydraulic Mulch (Bonded Fiber Matrix)
2. Move-In/Move-Out (Temporary Erosion Control)
3. Temporary Fiber Rolls
4. Temporary Fence (Type ESA)"

In the Special Provisions, Section 10-1.085, "TEMPORARY FENCE (TYPE ESA)," is added as attached.

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In the Bid book, in the "Bid Item List," Items 90 and 91 are added and Item 89 is deleted as attached.

To Bid book holders:

Replace page 7 of the "Bid Item List" in the Bid book with the attached revised page 7 of the Bid Item List. The revised Bid Item List is to be used in the bid.

Attached is a copy of the Information Handout.

Inquiries or questions in regard to this addendum must be communicated as a bidder inquiry and must be made as noted in the Notice to Bidders section of the Notice to Bidders and Special Provisions.

Indicate receipt of this addendum by filling in the number of this addendum in the space provided on the signature page of the Bid book.

Submit bids in the Bid book you now possess. Holders who have already mailed their book will be contacted to arrange for the return of their book.

Inform subcontractors and suppliers as necessary.

This addendum, attachments and the modified wage rates are available for the Contractors' download on the Web site:

http://www.dot.ca.gov/hq/esc/oe/project_ads_addenda/10/10-0H04U4

If you are not a Bid book holder, but request a book to bid on this project, you must comply with the requirements of this letter before submitting your bid.

Sincerely,

ORIGINAL SIGNED BY

REBECCA D. HARNAGEL
Chief, Office of Plans, Specifications & Estimates
Office Engineer
Division of Engineering Services

Attachments

5-1.18 NONHIGHWAY FACILITIES (INCLUDING UTILITIES)

Installation of the utilities shown in the following table requires coordination with your activities. Make the necessary arrangements with the utility company through the Engineer and submit a schedule:

1. Verified by a representative of the utility company
2. Allowing at least the time shown for the utility owner to complete its work

Utility Relocation and Contractor-Arranged Time for the Relocation

Utility	Utility Address	Location	Days
PG&E Power Pole	4040 West Lane Stockton, CA 95204	At Existing Tracy Blvd. Sta 17+11.1	During construction call (209) 942-1784
PG&E Power Pole	4040 West Lane Stockton, CA 95204	At Existing Tracy Blvd. Sta 17+98.6	During construction call (209) 942-1784
AT&T Telephone	1413 Bourbon Street Stockton, CA 95204	Route 4, Sta 10+00 to Sta 34+00	During construction call (209) 943-4072
AT&T Telephone	1413 Bourbon Street Stockton, CA 95204	At New Tracy Blvd, Sta 40+00 to Sta 44+96.64	During construction call (209) 943-4072
PG&E Power Pole	4040 West Lane Stockton, CA 95204	At New Tracy Blvd, Sta 40+00 to Sta 44+96.64	During construction call (209) 942-1784

Protection of the utilities shown in the following table may interfere with subsurface construction, but the utility owner will not rearrange them. If you want any of them rearranged, make arrangements with the utility owner.

Utilities Not Rearranged for Pile Driving, Drilling Activities, or Subsurface Construction

Utility	Location
Sprint Fiber Optic	Route 4, Sta 10+00 to Sta 34+00

10-1.085 TEMPORARY FENCE (TYPE ESA)

Temporary fence (Type ESA) shall be furnished, installed, maintained, and later removed in conformance with the details shown on the plans, as specified in these special provisions and as directed by the Engineer.

MATERIALS

Used materials may be installed provided the used materials conform to these special provisions. Materials for temporary fence (Type ESA) shall conform to the following:

High Visibility Fabric

High visibility fabric shall be machine produced, orange colored mesh manufactured from polypropylene or polyethylene. High visibility fabric may be made of recycled materials. Materials shall not contain biodegradable filler materials that can degrade the physical or chemical characteristics of the finished fabric. High visibility fabric shall be fully stabilized ultraviolet resistant, shall be a minimum of 1.22 m in width with a maximum mesh opening of 50 mm x 50 mm. High visibility fabric shall be furnished in one continuous width and shall not be spliced to conform to the specified width dimension.

Posts

Posts for temporary fence (Type ESA) shall be of one of the following:

- A. Wood posts shall be fir or pine, shall have a minimum cross section of 50 mm x 50 mm, and a minimum length of 1.6 m. The end of the post to be embedded in the soil shall be pointed. Wood posts shall not be treated with wood preservative.
- B. Steel posts shall have a "U", "T", "L" or other cross sectional shape that resists failure by lateral loads. Steel posts shall have a minimum mass per length of 1.1 kg/m and a minimum length of 1.6 m. One end of the steel post shall be pointed and the other end shall have a high visibility colored top.

Fasteners

Fasteners for attaching high visibility fabric to the posts shall be as follows:

- A. The high visibility fabric shall be attached to wooden posts with commercial quality nails or staples, or as recommended by the manufacturer or supplier.
- B. Tie wire or locking plastic fasteners shall be used for attaching the high visibility fabric to steel posts. Maximum spacing of tie wire or fasteners shall be 600 mm along the length of the steel post.

INSTALLATION

Temporary fence (Type ESA) shall be installed as follows:

- A. All fence construction activities shall be conducted from outside the ESA as shown on the plans or as staked.
- B. Posts shall be embedded in the soil a minimum of 380 mm. Post spacing shall be 2.5 m maximum from center to center and shall at all times support the fence in a vertical position.
- C. Temporary fence (Type ESA) shall be constructed prior to clearing and grubbing work, shall enclose the foliage canopy (drip line) of protected plants, and shall not encroach upon visible roots of the plants.
- D. Temporary fence (Type ESA) shall be located so that it is visible, as determined by the Engineer.

When Type ESA temporary fence is no longer required, as determined by the Engineer, the temporary fence shall become the property of the Contractor and shall be removed and disposed of in conformance with the provisions in Section 7-1.13, "Disposal of Material Outside the Highway Right of Way," of the Standard Specifications, except when reused as provided in this section.

Holes caused by the removal of temporary fence (Type ESA) shall be backfilled in conformance with the provisions in Section 15-1.02, "Preservation of Property," of the Standard Specifications.

MAINTENANCE

Temporary fence (Type ESA) that is damaged during the progress of the work shall be repaired or replaced by the Contractor the same day the damage occurs.

MEASUREMENT AND PAYMENT

Temporary fence (Type ESA) shall be measured and paid for in the same manner specified for permanent fence as provided in Section 80, "Fences," of the Standard Specifications.

Full compensation for maintaining, removing, and disposing of temporary fence (Type ESA) shall be considered as included in the contract price paid per meter for temporary fence (Type ESA) and no additional compensation will be allowed therefor.

BID ITEM LIST
10-0H04U4

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
81	840560	THERMOPLASTIC TRAFFIC STRIPE (SPRAYABLE)	M	5440		
82	840561	100 MM THERMOPLASTIC TRAFFIC STRIPE	M	6780		
83	840563	200 MM THERMOPLASTIC TRAFFIC STRIPE	M	60		
84	840568	100 MM THERMOPLASTIC TRAFFIC STRIPE (BROKEN 3.66 M - 0.92 M)	M	150		
85	850111	PAVEMENT MARKER (RETROREFLECTIVE)	EA	1110		
86	860090	MAINTAINING EXISTING TRAFFIC MANAGEMENT SYSTEM ELEMENTS DURING CONSTRUCTION	LS	LUMP SUM	LUMP SUM	
87	860403	HIGHWAY LIGHTING	LS	LUMP SUM	LUMP SUM	
88	860930	TRAFFIC MONITORING STATION	LS	LUMP SUM	LUMP SUM	
89	BLANK					
90	071325	TEMPORARY FENCE (TYPE ESA)	M	2420		
91	999990	MOBILIZATION	LS	LUMP SUM	LUMP SUM	

TOTAL BID: _____