

DEPARTMENT OF TRANSPORTATION
DIVISION OF ENGINEERING SERVICES
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Flex your power!
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June 19, 2009

12-Ora,Riv-91-15.9/18.9, 0.0/2.9
12-OG0404
ARRAL-P091(127)E

Addendum No. 1

Dear Contractor:

This addendum is being issued to the contract for CONSTRUCTION ON STATE HIGHWAY IN ORANGE AND RIVERSIDE COUNTIES IN ANAHEIM AND YORBA LINDA NEAR CORONA FROM 1.0 MILE EAST OF ROUTE 91/241 SEPARATION TO 0.8 MILE EAST OF ROUTE 91/71 SEPARATION AND IN CHINO HILL STATE PARK.

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 Thursday, July 30, 2009.

This addendum is being issued to revise the Project Plans, the Notice to Bidders and Special Provisions, and the Bid book.

Project Plan Sheets 126, 127, 139, 141, 156, 161, 162, 168, and 181 are revised. Half-sized copies of the revised sheets are attached for substitution for the like-numbered sheets.

Project Plan Sheet 157A is added. A half-sized copy of the added sheet is attached for addition to the project plans.

Project Plan Sheet 467 is deleted.

In the Notice to Bidders and Special Provisions, in the "SPECIAL NOTICES," the following Special Notice is added:

"See Section 2, "Bidding," of these special provisions regarding a mandatory prebid meeting."

In the Notice to Bidders, the fifteenth paragraph is revised as follows:

"A mandatory prebid meeting is scheduled for 1:30 pm to 3:30 pm, June 30, 2009, at Department of Transportation, District 12, 3347 Michelson Drive, Suite 100, Room C1165 Irvine, CA 92612-8894."

In the Special Provisions, Section 2-1.02, "MANDATORY PREBID MEETING," is added as attached.

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In the Special Provisions, Section 5-1.23, "NONHIGHWAY FACILITIES (INCLUDING UTILITIES)," the following paragraph is added before the first paragraph:

"The utility owner will relocate a utility shown in the following table before the corresponding date shown:

Utility Relocation and Date of the Relocation		
Utility	Location	Date
AT&T California Telephone Line	110.7' Rt "E" 63+01.4	1/15/2010"

In the Special Provisions, Section 10-1.48, "GRIND EXISTING CONCRETE PAVEMENT," is revised as attached.

In the Bid book, in the "Bid Item List," Items 116, 151, 154, and 172 are revised as attached.

To Bid book holders:

Replace pages 8, 10 and 11 of the "Bid Item List" in the Bid book with the attached revised pages 8, 10 and 11 of the Bid Item List. The revised Bid Item List is to be used in the bid.

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 office is sending this addendum by GSO overnight mail to Bid book holders to ensure that each receives it. A copy of this addendum is available for the Contractors' use on the Web site:

http://www.dot.ca.gov/hq/esc/oe/weekly_ads/addenda.php

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
Division of Engineering Services - Office Engineer

Attachments

2-1.02 MANDATORY PREBID MEETING

The Department will conduct a mandatory prebid meeting for this contract. The purpose of the meeting is to provide small businesses the opportunity to meet and interact with prospective bidders and increase participation in the performance of contracts.

Prospective bidders must attend the mandatory prebid meeting. The bidder's representative must be a company officer, project superintendent, or project estimator. For a joint venture, one of the parties must attend the mandatory prebid meeting. The Department will not accept bids from bidders who do not attend the mandatory prebid meeting.

A sign-up sheet will be used to identify all prospective bidders including name and title of the company representative attending the mandatory prebid meeting. The Department may hold a single prebid meeting for more than one contract. Make sure you sign the sign-up sheet for the contract you intend to bid on. If bidding multiple contracts, sign each sign-up sheet for each contract you intend to bid on.

The successful bidder will be required to report small businesses hired to work on this contract as a result of the mandatory prebid meeting.

10-1.48 GRIND EXISTING CONCRETE PAVEMENT

This work shall consist of grinding existing portland cement concrete as shown on the plans, as specified in Section 42-2, "Grinding," of the Standard Specifications and these special provisions, and as directed by the Engineer.

Grinding equipment for grinding concrete pavements shall use diamond blades mounted on a self-propelled machine designed for grinding and texturing concrete pavements. Grinding equipment that causes raveling, aggregate fracturing, or spalling, or that damages the transverse or longitudinal joints shall not be used.

Grinding shall be performed in the longitudinal direction of the traveled way and shall be done as shown on the plans so that the grinding begins and ends at lines perpendicular to the pavement centerline.

Grinding concrete pavement shall result in a parallel corduroy texture consisting of grooves 0.08-inch to 0.12-inch wide with 55 grooves to 60 grooves per foot width of grinding. Tops of ridges shall be between 0.06-inch and 0.08-inch from the bottom of the blade grooves.

The ground surface at transverse joints or cracks will be tested with a 12-foot $\pm 2-1/2$ inches long straightedge laid on the pavement parallel with the centerline with its midpoint at the joint or crack. The surface shall not vary by more than 0.01-foot from the lower edge of the straightedge.

After grinding has been completed, the pavement surface shall be profiled in conformance with the requirements of Section 40-1.10, "Final Finishing," of the Standard Specifications. One profile shall be obtained at the midpoint of the ground surface. Additional grinding shall be performed, where necessary, to bring the ground pavement surface within the Profile Index requirements specified in Section 40-1.10, "Final Finishing," of the Standard Specifications.

Full compensation for profiling the ground pavement surface with a California profilograph or equivalent and any necessary additional grinding to bring the finished surface within the specified tolerances and for furnishing final profilograms to the Engineer shall be considered as included in the contract price paid per square yard for grind existing concrete pavement and no additional compensation will be allowed therefor.

**BID ITEM LIST
12-0G0404**

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
101	041927	DRIVE PILE (CLASS 140) (ALTERNATIVE X)	EA	42		
102	041928	FURNISH PILING (CLASS 200) (ALTERNATIVE X)	LF	2,550		
103	041929	DRIVE PILE (CLASS 200) (ALTERNATIVE X)	EA	72		
104	041930	FURNISH PILING (CLASS 140) (ALTERNATIVE W MODIFIED)	LF	488		
105	041931	DRIVE PILE (CLASS 140) (ALTERNATIVE W MODIFIED)	EA	20		
106	041932	FURNISH PILING (CLASS 200) (ALTERNATIVE W MODIFIED)	LF	2,100		
107	041933	DRIVE PILE (CLASS 200) (ALTERNATIVE W MODIFIED)	EA	48		
108	500001	PRESTRESSING CAST-IN-PLACE CONCRETE	LS	LUMP SUM	LUMP SUM	
109 (F)	510051	STRUCTURAL CONCRETE, BRIDGE FOOTING	CY	485		
110 (F)	510053	STRUCTURAL CONCRETE, BRIDGE	CY	3,815		
111 (F)	510060	STRUCTURAL CONCRETE, RETAINING WALL	CY	4,175		
112 (F)	510086	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE N)	CY	280		
113	510087	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE R)	CY	183		
114 (F)	510409	CLASS 1 CONCRETE (MINOR STRUCTURE)	CY	46		
115 (F)	510413	CLASS 1 CONCRETE (BOX CULVERT)	CY	190		
116 (F)	510502	MINOR CONCRETE (MINOR STRUCTURE)	CY	192		
117 (F)	510526	MINOR CONCRETE (BACKFILL)	CY	37		
118 (F)	510800	PAVING NOTCH EXTENSION	CY	8		
119 (F)	016359	ARCHITECTURAL TREATMENT (FORMED ROCK TEXTURE)	SQFT	36,675		
120 (F)	041934	ARCHITECTURAL TREATMENT (RIP-OUT)	SQFT	1,250		

**BID ITEM LIST
12-0G0404**

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
141	560251	FURNISH SINGLE SHEET ALUMINUM SIGN (0.063"-FRAMED)	SQFT	42		
142	560252	FURNISH SINGLE SHEET ALUMINUM SIGN (0.080"-FRAMED)	SQFT	110		
143	561014	54" CAST-IN-DRILLED-HOLE CONCRETE PILE (SIGN FOUNDATION)	LF	19		
144	561016	60" CAST-IN-DRILLED-HOLE CONCRETE PILE (SIGN FOUNDATION)	LF	170		
145	566011	ROADSIDE SIGN - ONE POST	EA	26		
146	566012	ROADSIDE SIGN - TWO POST	EA	6		
147	568001	INSTALL SIGN (STRAP AND SADDLE BRACKET METHOD)	EA	11		
148	568023	INSTALL ROADSIDE SIGN (LAMINATED WOOD BOX POST)	EA	1		
149	597601	PREPARE AND STAIN CONCRETE	SQFT	57,400		
150	620140	24" ALTERNATIVE PIPE CULVERT	LF	9,030		
151	620220	36" ALTERNATIVE PIPE CULVERT	LF	180		
152	620300	48" ALTERNATIVE PIPE CULVERT	LF	16		
153	650010	12" REINFORCED CONCRETE PIPE	LF	33		
154	650018	24" REINFORCED CONCRETE PIPE	LF	74		
155	650026	36" REINFORCED CONCRETE PIPE	LF	44		
156	650034	48" REINFORCED CONCRETE PIPE	LF	140		
157	650038	54" REINFORCED CONCRETE PIPE	LF	260		
158	665117	18" BITUMINOUS COATED CORRUGATED STEEL PIPE (.079" THICK)	LF	290		
159	703233	GRATED LINE DRAIN	LF	96		
160	703317	18" BITUMINOUS COATED CORRUGATED STEEL PIPE RISER (.079" THICK)	LF	120		

**BID ITEM LIST
12-0G0404**

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
161	703450	WELDED STEEL PIPE CASING (BRIDGE)	LF	595		
162	705201	12" CONCRETE FLARED END SECTION	EA	1		
163	707217	36" PRECAST CONCRETE PIPE MANHOLE	LF	12		
164	721006	ROCK SLOPE PROTECTION (1/2 TON, METHOD B)	CY	450		
165	721009	ROCK SLOPE PROTECTION (FACING, METHOD B)	CY	70		
166	721010	ROCK SLOPE PROTECTION (BACKING NO. 1, METHOD B)	CY	20		
167 (F)	721810	SLOPE PAVING (CONCRETE)	CY	90		
168	727901	MINOR CONCRETE (DITCH LINING)	CY	9		
169 (F)	727905	MINOR CONCRETE (CHANNEL LINING)	CY	53		
170	729010	ROCK SLOPE PROTECTION FABRIC	CY	32		
171 (F)	731502	MINOR CONCRETE (MISCELLANEOUS CONSTRUCTION)	CY	156		
172 (F)	750001	MISCELLANEOUS IRON AND STEEL	LB	39,850		
173 (F)	750498	MISCELLANEOUS METAL (RESTRAINER - CABLE TYPE)	LB	420		
174 (F)	750505	BRIDGE DECK DRAINAGE SYSTEM	LB	180		
175	800360	CHAIN LINK FENCE (TYPE CL-6)	LF	2,710		
176	016360	CHAIN LINK FENCE (TYPE CL-10)	LF	3,540		
177	802580	12' CHAIN LINK GATE (TYPE CL-6)	EA	1		
178	820107	DELINEATOR (CLASS 1)	EA	10		
179	832003	METAL BEAM GUARD RAILING (WOOD POST)	LF	7,860		
180 (F)	833033	CHAIN LINK RAILING (TYPE 7 MODIFIED)	LF	477		