

DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES

OFFICE ENGINEER

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*Serious Drought.
Help save water!*

October 16, 2015

02-Sha-5-R29.3/R31.1, R45.0/R45.8

02-OE0904

Project ID 0200000016

ACNHPI-005-8(355)E

Addendum No. 1

Dear Contractor:

This addendum is being issued to the contract for CONSTRUCTION ON STATE HIGHWAY IN SHASTA COUNTY ABOUT 8 MILES NORTH OF SHASTA LAKE AND NEAR LAKEHEAD FROM TURNTABLE BAY OVERCROSSING TO 0.1 MILE NORTH OF O'BRIEN SAFETY ROADSIDE REST AREA AND FROM 0.4 MILE SOUTH TO 0.3 MILE NORTH OF DOG CREEK BRIDGE to revise the project plans, the *Notice to Bidders and Special Provisions*, the *Bid book*, *Information Handout*, and the Federal Minimum Wages with Modification Number 17 dated 10/16/15.

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, November 19, 2015.

Project plan sheets 167, 175, 176, and 198 are replaced and attached for substitution for the like-numbered sheets.

In the Special Provisions, Section 2-1.06B is replaced as attached.

The *Information Handout* "Addendum to Revised Foundation Report for Shasta Viaduct (replace), Dated September 30, 2015" is added as attached.

In the *Bid book*, in the "Bid Item List," Items 67, 68, 85, and 96 are replaced.

Addendum No. 1
Page 2
October 16, 2015

02-Sha-5-R29.3/R31.1, R45.0/R45.8
02-0E0904
Project ID 0200000016
ACNHPI-005-8(355)E

To *Bid* book holders:

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*.

Submit the *Bid* book as described in the *Electronic Bidding Guide* at the Bidders' Exchange website.

http://www.dot.ca.gov/hq/esc/oe/electronic_bidding/electronic_bidding.html

Inform subcontractors and suppliers as necessary.

This addendum, EBS addendum file, 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/02/02-0E0904

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,



DAVE MOORE
Acting District Director

Attachments

Add to section 2-1.06B:

The Department makes the following supplemental project information available:

Supplemental Project Information

Means	Description
Included in the <i>Information Handout</i>	<ol style="list-style-type: none"> 1. PLAC-U.S. Army Corps of Engineers Nonreporting Nationwide 404 Permit No. 14 2. PLAC-Central Valley CRWQCB Water Quality Certification 3. PLAC-CA Department of Fish and Wildlife Streambed Alteration Agreement 4. Railroad Relations and Insurance Requirements 5. Railroad's Minimum Requirements 6. Railroad's Guidelines for Temporary Shoring 7. Railroad's Demolition Guidelines for Overpass Structures 8. Revised Foundation Report for Shasta Viaduct (Replace), dated March 12, 2015. 9. Suspension P-S Logging 10. Addendum to Revised Foundation Report for Shasta Viaduct (Replace), Dated June 22, 2015 11. Results of Tomographic Seismic Survey for Sidehill Viaduct Bridge Replacement Project, Shasta County, California, Dated December 12, 2014 12. Results of Seismic Refraction Survey for Sidehill Viaduct Bridge Replacement Project, Shasta County, California, Dated December 23, 2014 13. Laboratory Unconfined Compressive Strength and Point Load Test Data, Dated April 16, 2015 14. Geotechnical Engineering Evaluation of Permanent Loadings on the Union Pacific Railroad (UPRR) Tunnel, Dated August 7, 2015 15. Geotechnical Memorandum, Dated June 1, 2015 16. Asbestos, and Lead-Containing Paint Survey Report, Dated March 2015 17. Division of Occupational Safety and Health, Mining and Tunneling Unit, Underground Classification, Dated March 2, 2015 18. Optional Disposal Site Information 19. Water Source Information 20. Addendum to Revised Foundation Report for Shasta Viaduct (Replace), Dated September 30, 2015
Available as specified in the <i>Standard Specifications</i>	Bridge as-built drawings
Included with the project plans	Log of test borings
Available for inspection at the Transportation Laboratory	Core samples
Available electronically at the Contract Plans and Special Provisions link at the Office Engineer-All Projects Currently Advertised web site ^a	Alignment data (.kcm) Original ground data (.dgn) Cross sections (.pdf and .dgn)

^ahttp://www.dot.ca.gov/hq/esc/oe/weekly_ads/all_adv_projects.php

BID ITEM LIST
02-0E0904

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
61	157550	BRIDGE REMOVAL	LS	LUMP SUM	LUMP SUM	
62	160102	CLEARING AND GRUBBING (LS)	LS	LUMP SUM	LUMP SUM	
63	170101	DEVELOP WATER SUPPLY	LS	LUMP SUM	LUMP SUM	
64	180106	DUST PALLIATIVE	LS	LUMP SUM	LUMP SUM	
65	190101	ROADWAY EXCAVATION	CY	72,500		
66	190185	SHOULDER BACKING	TON	1,180		
67 (F)	192003	STRUCTURE EXCAVATION (BRIDGE)	CY	3,040		
68 (F)	193003	STRUCTURE BACKFILL (BRIDGE)	CY	1,605		
69	194001	DITCH EXCAVATION	CY	140		
70	210250	EROSION CONTROL (BONDED FIBER MATRIX) (SQFT)	SQFT	132,000		
71	210270	ROLLED EROSION CONTROL PRODUCT (NETTING)	SQFT	14,400		
72	210430	HYDROSEED	SQFT	494,000		
73	220101	FINISHING ROADWAY	LS	LUMP SUM	LUMP SUM	
74	260203	CLASS 2 AGGREGATE BASE (CY)	CY	7,100		
75	390095	REPLACE ASPHALT CONCRETE SURFACING	CY	93		
76	390132	HOT MIX ASPHALT (TYPE A)	TON	10,700		
77	394053	SHOULDER RUMBLE STRIP (HMA,GROUND-IN INDENTATIONS)	STA	120		
78	394060	DATA CORE	LS	LUMP SUM	LUMP SUM	
79	394073	PLACE HOT MIX ASPHALT DIKE (TYPE A)	LF	240		
80	394075	PLACE HOT MIX ASPHALT DIKE (TYPE D)	LF	200		

BID ITEM LIST

02-0E0904

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
81	394077	PLACE HOT MIX ASPHALT DIKE (TYPE F)	LF	140		
82	394090	PLACE HOT MIX ASPHALT (MISCELLANEOUS AREA)	SQYD	90		
83	397005	TACK COAT	TON	13		
84	490603	24" CAST-IN-DRILLED-HOLE CONCRETE PILING	LF	985		
85	490611	72" CAST-IN-DRILLED-HOLE CONCRETE PILING	LF	477		
86	490618	96" CAST-IN-DRILLED-HOLE CONCRETE PILING	LF	271		
87	500001	PRESTRESSING CAST-IN-PLACE CONCRETE	LS	LUMP SUM	LUMP SUM	
88 (F)	510051	STRUCTURAL CONCRETE, BRIDGE FOOTING	CY	1,110		
89 (F)	510053	STRUCTURAL CONCRETE, BRIDGE	CY	3,660		
90 (F)	045063	STRUCTURAL CONCRETE, BRIDGE (POLYMER FIBER)	CY	880		
91 (F)	510086	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE N)	CY	85		
92 (F)	510502	MINOR CONCRETE (MINOR STRUCTURE)	CY	16		
93	045064	FURNISH ISOLATION BEARING	EA	2		
94	045065	INSTALL ISOLATION BEARING	EA	2		
95	519099	JOINT SEAL ASSEMBLY (MR 6")	LF	80		
96 (F)	520102	BAR REINFORCING STEEL (BRIDGE)	LB	1,581,000		
97 (F)	520110	BAR REINFORCING STEEL (EPOXY COATED) (BRIDGE)	LB	121,500		
98 (F)	045066	BAR REINFORCING STEEL (STAINLESS STEEL)(BRIDGE)	LB	230,600		
99 (F)	520120	HEADED BAR REINFORCEMENT	EA	3,744		
100 (F)	540101	ASPHALT MEMBRANE WATERPROOFING	SQFT	680		