

DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES

OFFICE ENGINEER

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*Serious Drought.
Help save water!*

November 5, 2015

04-CC,Sol-80-13.4/14.1, 0.0/0.6

04-3G4034

Project ID 0412000101

Addendum No. 4

Dear Contractor:

This addendum is being issued to the contract for CONSTRUCTION ON STATE HIGHWAY IN CONTRA COSTA AND SOLANO COUNTIES AT CROCKETT AND IN VALLEJO FROM 0.1 MILE WEST OF CARQUINEZ STRAIT BRIDGE OVERHEAD TO CARQUINEZ BRIDGE TOLL PLAZA to revise the project plans, the *Notice to Bidders and Special Provisions*, and the *Bid* book.

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, November 18, 2015.

Project plan sheets 1, 33, 37, 38, 39, 44, 45, 48, 54 and 57 are replaced and attached for substitution for the like-numbered sheets.

Project plan sheets 17A and 17B are added and attached for addition to the project plans.

In the Special Provisions, Section 1-1.01 is replaced as attached.

In the Special Provisions, Section 12-4.05D is added as attached.

In the Special Provisions, Section 12-4.05E, Chart No. 5 is added as attached.

In the Special Provisions, Section 48-4.01A, the second paragraph is replaced as follows:

"If you are unable to complete bridge reconstruction activities before the bridge is to be opened to traffic, then maintain temporary decking until the Engineer determines that portion of the work is completed."

In the Special Provisions, Section 51-2.02H(1)(b), the first paragraph is replaced as follows:

"Submit a work plan for replacing components. Include the following:

1. Replacement sequence, including staging of replacement operations and equipment locations
2. Traffic control
3. The manufacturer's instructions for replacing components, including procedures and details
4. Detail for the protection of people, property, utilities, and improvements
5. Methods for preventing material, equipment, and debris from falling onto public traffic or railroad property."

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04-3G4034
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In the *Bid* book, in the "Bid Item List," Items 37, 38, 39 and 47 are replaced.

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, and attachments available for the Contractors' download on the Web site:

http://www.dot.ca.gov/hq/esc/oe/project_ads_addenda/04/04-3G4034

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,



BIJAN SARTIPI
District Director

Attachments

Add to section 1-1.01:

Bid Items and Applicable Sections

Item code	Item description	Applicable section
029558	TEMPORARY SHUTTLE SERVICE	10
045024	MOLDED STEEL REINFORCED ELASTOMERIC EXPANSION JOINT SEAL ASSEMBLY	51
045025	REPLACE SWIVEL JOIST EXPANSION JOINT COMPONENTS	51
045026	SEISMIC JOINT (TYPE I, HALF CHANNEL)	51
045027	CLEAN STRUCTURAL STEEL (EXISTING BRIDGE)(ACCUMULATED DEBRIS)	59
029559	FURNISH AND INSTALL CONCRETE BARRIER MARKER	83

CONTRACT NO. 04-3G4034
REPLACED PER ADDENDUM NO. 4 DATED NOVEMBER 5, 2015

Replace "Reserved" in section 12-4.05D with:

Chart No. 1 Complete Connector Closure Hours																									
County: SOL										Route/Direction: 80/WB										PM:1.14					
Closure limits: SB Route 29 on-ramp to WB 80																									
Hour	24	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Mon-Thu	C	C	C	C	C																	C	C	C	C
Fri	C	C	C	C	C																	C	C	C	C
Sat	C	C	C	C	C	C	C	C	C	C												C	C	C	C
Sun	C	C	C	C	C	C	C	C	C													C	C	C	C

Legend:

C Connector may be closed completely

Work allowed within the highway where shoulder or lane closure is not required

REMARKS: See detour plan 5 for detour route.

**Chart No. 5
Complete Ramp Closure Hours**

County: CC	Route/Direction: 80/WB	PM: 13.85
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Closure limits: WB 80 Crockett off-ramp

Hour	24	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
Mon-Thu		C	C	C	C	C																				
Fri		C	C	C	C	C																				
Sat		C	C	C	C	C	C	C	C	C	C															
Sun		C	C	C	C	C	C	C	C	C																

Legend:

C	Ramp may be closed completely
	Work allowed within the highway where shoulder or lane closure is not required

REMARKS: See detour plan 4 for detour route.

BID ITEM LIST

04-3G4034

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
21	150712	REMOVE PAINTED PAVEMENT MARKING	SQFT	1,290		
22	150714	REMOVE THERMOPLASTIC TRAFFIC STRIPE	LF	7,090		
23	150722	REMOVE PAVEMENT MARKER	EA	480		
24	150870	REMOVE CONCRETE DECK SURFACE	SQFT	174,200		
25	153223	REMOVE UNSOUND CONCRETE	CF	1,307		
26	153225	PREPARE CONCRETE BRIDGE DECK SURFACE	SQFT	291,819		
27	153227	FURNISH POLYESTER CONCRETE OVERLAY	CF	13,065		
28 (F)	153228	PLACE POLYESTER CONCRETE OVERLAY	SQFT	174,200		
29	153229	REMOVE CONCRETE BARRIER (TYPE K)	LF	220		
30 (F)	153233	TREAT BRIDGE DECK	SQFT	117,619		
31	153234	FURNISH BRIDGE DECK TREATMENT MATERIAL	GAL	1,529		
32	156590	REMOVE CRASH CUSHION (SAND FILLED)	EA	33		
33	157561	BRIDGE REMOVAL (PORTION), LOCATION A	LS	LUMP SUM	LUMP SUM	
34	157562	BRIDGE REMOVAL (PORTION), LOCATION B	LS	LUMP SUM	LUMP SUM	
35	157563	BRIDGE REMOVAL (PORTION), LOCATION C	LS	LUMP SUM	LUMP SUM	
36	210350	FIBER ROLLS	LF	370		
37	210600	COMPOST	SQFT	2,000		
38 (F)	510053	STRUCTURAL CONCRETE, BRIDGE	CY	48		
39	511106	DRILL AND BOND DOWEL	LF	132		
40	511118	CLEAN EXPANSION JOINT	LF	1,248		

BID ITEM LIST

04-3G4034

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
41	519081	JOINT SEAL (MR 1/2")	LF	52		
42	519088	JOINT SEAL (MR 1")	LF	1,456		
43	519092	JOINT SEAL ASSEMBLY (MR 2 1/2")	LF	66		
44	045024	MOLDED STEEL REINFORCED ELASTOMERIC EXPANSION JOINT SEAL ASSEMBLY	LF	104		
45	045025	REPLACE SWIVEL JOIST EXPANSION JOINT COMPONENTS	LS	LUMP SUM	LUMP SUM	
46	045026	SEISMIC JOINT (TYPE I, HALF CHANNEL)	LS	LUMP SUM	LUMP SUM	
47 (F)	520110	BAR REINFORCING STEEL (EPOXY COATED) (BRIDGE)	LB	5,502		
48	045027	CLEAN STRUCTURAL STEEL (EXISTING BRIDGE)(ACCUMULATED DEBRIS)	SQFT	4,822		
49 (F)	750501	MISCELLANEOUS METAL (BRIDGE)	LB	630		
50	029559	FURNISH AND INSTALL CONCRETE BARRIER MARKER	EA	27		
51	839605	CRASH CUSHION (REACT 9SCBS)	EA	2		
52	839606	CRASH CUSHION (REACT 62B060)	EA	1		
53	839701	CONCRETE BARRIER (TYPE 60)	LF	360		
54	840516	THERMOPLASTIC PAVEMENT MARKING (ENHANCED WET NIGHT VISIBILITY)	SQFT	980		
55	840656	PAINT TRAFFIC STRIPE (2-COAT)	LF	23,300		
56	840666	PAINT PAVEMENT MARKING (2-COAT)	SQFT	1,720		
57	846001	4" THERMOPLASTIC TRAFFIC STRIPE (ENHANCED WET NIGHT VISIBILITY)	LF	21,500		
58	846009	8" THERMOPLASTIC TRAFFIC STRIPE (ENHANCED WET NIGHT VISIBILITY)	LF	3,590		
59	850101	PAVEMENT MARKER (NON-REFLECTIVE)	EA	920		
60	850111	PAVEMENT MARKER (RETROREFLECTIVE)	EA	530		