

DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES

OFFICE ENGINEER

1727 30th Street MS-43

P.O. BOX 168041

SACRAMENTO, CA 95816-8041

FAX (916) 227-6214

www.dot.ca.gov/hq/esc/oe



*Serious Drought.
Help save water!*

November 6, 2015

04-Mrn-101-1.5/14.0

04-4G4604

Project ID 0412000480

ACNHP-Q101(277)E

Addendum No. 1

Dear Contractor:

This addendum is being issued to the contract for CONSTRUCTION ON STATE HIGHWAY IN MARIN COUNTY AT VARIOUS LOCATIONS FROM SPENCER AVENUE OVERCROSSING TO NORTH BRANCH GALLINAS CREEK BRIDGE to revise the project plans, the *Notice to Bidders and Special Provisions*, the *Bid* book and the Federal Minimum Wages with Modification Number 18 dated 11/06/2015.

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 52, 55, 56, 58, 60, and 141 are replaced and attached for substitution for the like-numbered sheets.

In the *Notice to Bidders*, the paragraph is added as follows:

"For the Federal training program, the number of trainees or apprentices is 7."

In the *Notice to Bidders and Special Provisions*, in the Registered Persons signature and seal sheet, the signature and seal for Electrical is replaced as attached.

In the Special Provisions, Section 1-1.01, in the "Bid Items and Applicable Sections" table, the last item is replaced:

029990	4" THERMOPLASTIC TRAFFIC STRIPE (BROKEN 8.5-7)	84
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In the Special Provisions, Section 1-1.01, in the "Bid Items and Applicable Sections" table, the following item is added:

030270	RETROREFLECTIVE SHEETING (TYPE XI)	56
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In the Special Provisions, Section 12-4.05B, "Chart no. 1," and "Chart no. 3" are replaced as attached.

In the Special Provisions, in Section 56, "SIGNS," sections 56-2.01D and 56-3.02K(2) are added as attached.

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In the *Bid* book, in the "Bid Item List," Items 57, 74, and 82 are replaced.

In the *Bid* book, in the "Bid Item List," Items 106 and 107 are added.

In the *Bid* book, in the "Bid Item List," Items 105 is deleted.

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 are available for the Contractors' download on the Web site:

http://www.dot.ca.gov/hq/esc/oe/project_ads_addenda/04/04-4G4604

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

CONTRACT NO. 04-4G4604

The special provisions contained herein have been prepared by or under the direction of the following Registered Persons.

ELECTRICAL

M Noii

11/3/2015

REGISTERED ELECTRICAL ENGINEER



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

Chart no. 1 Freeway Lane Requirements																									
County: Marin							Route/Direction: 101/NB							PM: 1.52 - 8.47											
Closure limits: At Spencer Avenue OC (#27-0066); At Monte Mar Drive UC (#27-0067); At Corte Madera Creek Bridge (#27-0008)																									
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	2	2	2	2	2	2	2	2	3	3	3	3	3							3	2	2	2	2	
Fri	2	2	2	2	2	2	2	2	3	3	3	3	3							3	2	2	2	2	
Sat	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	2	2	2	2	2	
Sun	2	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3	3	2	2	2	2	2	2	2	

Legend:

2	Provide at least 2 adjacent through freeway lanes open in direction of travel
3	Provide at least 3 adjacent through freeway lanes open in direction of travel
	Work allowed within the highway where shoulder or lane closure is not required

REMARKS:

- At Spencer Avenue Overcrossing, for a total of 3 nights between the hours of 11 PM and 5 AM, provide at least 1 through freeway lane, not less than 11 feet in width, open in direction of travel for the removal and replacement of the bridge mounted signs.
- At Monte Mar Drive UC, for a total of 3 weekends, starting Fridays at 8 PM through Mondays at 12 noon, right freeway lane and shoulder closure allowed for the construction of the barrier slab, HMA paving, and bridge rail.

**Chart no. 3
Freeway Lane Requirements**

County: Marin		Route/Direction: 101/SB										PM: 13.99 - 1.52													
Closure limits: At Gallinas Creek Bridge (#27-0006); Monte Mar Drive UC(#27-0067); Spencer Avenue OC(#27-0066)																									
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	2	2	2	2	3														3	3	2	2	2	2	
Fri	2	2	2	2	3														3	3	2	2	2	2	
Sat	2	2	2	2	2	2	3												3	3	3	2	2	2	
Sun	2	2	2	2	2	2	2	2	3	3									3	3	2	2	2	2	

Legend:

- Provide at least 2 adjacent through freeway lanes open in direction of travel
- Provide at least 3 adjacent through freeway lanes open in direction of travel
- Work allowed within the highway where shoulder or lane closure is not required

REMARKS:

1. At Spencer Avenue Overcrossing, for a total of 3 nights, from 10 PM to 5 AM the following day except Friday and Saturday nights, provide at least 1 through freeway lane, not less than 11 feet in width, open in direction of travel for the removal and replacement of the bridge mounted signs.

56 SIGNS

Add to section 56-2.01D:

The payment quantity for rétroreflective sheeting (Type XI) for any type of sign panel is the area of the panel determined from the dimensions shown.

Payment for retroreflective sheeting (Type XI) is not included in the payment for furnishing any type of sign panel.

Add to section 56-3.02K(2):

Seal the perimeters of direct tension indicator gaps with caulking. Caulking must be gray and at least 50 mils thick. Apply caulking before painting.

**BID ITEM LIST
04-4G4604**

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
41	153531	ACCESS OPENING, SOFFIT	EA	13		
42	157561	BRIDGE REMOVAL (PORTION), LOCATION A	LS	LUMP SUM	LUMP SUM	
43	157562	BRIDGE REMOVAL (PORTION), LOCATION B	LS	LUMP SUM	LUMP SUM	
44	157563	BRIDGE REMOVAL (PORTION), LOCATION C	LS	LUMP SUM	LUMP SUM	
45	157564	BRIDGE REMOVAL (PORTION), LOCATION D	LS	LUMP SUM	LUMP SUM	
46	157565	BRIDGE REMOVAL (PORTION), LOCATION E	LS	LUMP SUM	LUMP SUM	
47	157566	BRIDGE REMOVAL (PORTION), LOCATION F	LS	LUMP SUM	LUMP SUM	
48	190101	ROADWAY EXCAVATION	CY	110		
49 (F)	192003	STRUCTURE EXCAVATION (BRIDGE)	CY	51		
50 (F)	193003	STRUCTURE BACKFILL (BRIDGE)	CY	12		
51	198010	IMPORTED BORROW (CY)	CY	4.7		
52	390132	HOT MIX ASPHALT (TYPE A)	TON	87		
53	390161	HOT MIX ASPHALT (BRIDGE)	TON	11		
54	391006	ASPHALT BINDER (GEOSYNTHETIC PAVEMENT INTERLAYER)	TON	0.1		
55	393006	GEOSYNTHETIC PAVEMENT INTERLAYER (PAVING GRID)	SQYD	86		
56	394074	PLACE HOT MIX ASPHALT DIKE (TYPE C)	LF	140		
57	397005	TACK COAT	TON	0.1		
58 (F)	510053	STRUCTURAL CONCRETE, BRIDGE	CY	691		
59 (F)	510072	STRUCTURAL CONCRETE, BARRIER SLAB	CY	93		
60 (F)	510502	MINOR CONCRETE (MINOR STRUCTURE)	CY	1		

**BID ITEM LIST
04-4G4604**

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
61	510800	PAVING NOTCH EXTENSION	CF	6		
62	511106	DRILL AND BOND DOWEL	LF	10,957		
63	045116	DRILL AND BOND DOWEL (CHEMICAL ADHESIVE) (MODIFIED)	EA	4,308		
64	519088	JOINT SEAL (MR 1")	LF	115		
65	519091	JOINT SEAL (MR 1 1/2")	LF	54		
66	519100	JOINT SEAL (MR 2")	LF	6		
67 (F)	520102	BAR REINFORCING STEEL (BRIDGE)	LB	341,700		
68 (F)	520120	HEADED BAR REINFORCEMENT	EA	7,046		
69 (F)	560223	FURNISH SIGN STRUCTURE (BRIDGE MOUNTED WITHOUT WALKWAY)	LB	5,627		
70 (F)	560224	INSTALL SIGN STRUCTURE (BRIDGE MOUNTED WITHOUT WALKWAY)	LB	5,627		
71	560233	FURNISH FORMED PANEL SIGN (OVERHEAD)	SQFT	250		
72	560244	FURNISH LAMINATED PANEL SIGN (1"-TYPE A)	SQFT	400		
73	560248	FURNISH SINGLE SHEET ALUMINUM SIGN (0.063"-UNFRAMED)	SQFT	42		
74	560249	FURNISH SINGLE SHEET ALUMINUM SIGN (0.080"-UNFRAMED)	SQFT	46		
75	562004	METAL (RAIL MOUNTED SIGN)	LB	1,140		
76	568011	ROADSIDE SIGN - ONE POST	EA	1		
77	568016	INSTALL SIGN PANEL ON EXISTING FRAME	SQFT	250		
78	597601	PREPARE AND STAIN CONCRETE	SQFT	6,252		
79	730020	MINOR CONCRETE (CURB) (CY)	CY	1.5		
80 (F)	750001	MISCELLANEOUS IRON AND STEEL	LB	239		

**BID ITEM LIST
04-4G4604**

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
81 (F)	750501	MISCELLANEOUS METAL (BRIDGE)	LB	403		
82	820107	DELINEATOR (CLASS 1)	EA	31		
83	832015	MIDWEST GUARDRAIL SYSTEM (7' WOOD POST)	LF	650		
84	832070	VEGETATION CONTROL (MINOR CONCRETE)	SQYD	160		
85 (F)	045117	TUBULAR BICYCLE RAILING	LF	649		
86	839543	TRANSITION RAILING (TYPE WB-31)	EA	8		
87	839581	END ANCHOR ASSEMBLY (TYPE SFT)	EA	1		
88	839584	ALTERNATIVE IN-LINE TERMINAL SYSTEM	EA	2		
89	839585	ALTERNATIVE FLARED TERMINAL SYSTEM	EA	2		
90 (F)	045118	CONCRETE BARRIER (TYPE 60D MODIFIED)	LF	16		
91 (F)	045119	CONCRETE BARRIER (TYPE 80 MODIFIED)	LF	5,700		
92 (F)	045120	CONCRETE BARRIER (TYPE 80SW MODIFIED)	LF	260		
93 (F)	045121	CONCRETE BARRIER (TYPE 742 MODIFIED)	LF	149		
94 (F)	045122	CALIFORNIA ST-10 BRIDGE RAIL (MODIFIED)	LF	122		
95	840504	4" THERMOPLASTIC TRAFFIC STRIPE	LF	15,300		
96	840506	8" THERMOPLASTIC TRAFFIC STRIPE	LF	1,090		
97	840515	THERMOPLASTIC PAVEMENT MARKING	SQFT	180		
98	840526	4" THERMOPLASTIC TRAFFIC STRIPE (BROKEN 17-7)	LF	1,990		
99	029989	4" THERMOPLASTIC TRAFFIC STRIPE (BROKEN 17-14)	LF	14,000		
100	029990	4" THERMOPLASTIC TRAFFIC STRIPE (BROKEN 8.5-7)	LF	310		

**BID ITEM LIST
04-4G4604**

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
101	850101	PAVEMENT MARKER (NON-REFLECTIVE)	EA	1,200		
102	850111	PAVEMENT MARKER (RETROREFLECTIVE)	EA	690		
103	860090	MAINTAINING EXISTING TRAFFIC MANAGEMENT SYSTEM ELEMENTS DURING CONSTRUCTION	LS	LUMP SUM	LUMP SUM	
104	860401	LIGHTING	LS	LUMP SUM	LUMP SUM	
105	BLANK					
106	030270	RETROREFLECTIVE SHEETING (TYPE XI)	SQFT	740		
107	999990	MOBILIZATION	LS	LUMP SUM	LUMP SUM	