

DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES

OFFICE ENGINEER

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



*Serious Drought.
Help save water!*

April 14, 2016

08-SBd-330-32.4/43.8

08-1E9904

Project ID 0814000142

ACNHP-P330(010)E

Addendum No. 2

Dear Contractor:

This addendum is being issued to the contract for CONSTRUCTION ON STATE HIGHWAY IN SAN BERNARDINO COUNTY AT VARIOUS LOCATIONS FROM 2.7 MILES NORTH OF HIGHLAND AVENUE TO ROUTE 330/18 SEPARATION 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, April 20, 2016.

Project plan sheet 2 is replaced and attached for substitution for the like-numbered sheet.

Project plan sheet 8A and 19A are added and attached for addition to the project plans.

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

In the *Notice to Bidders and Special Provisions*, in the "STANDARD PLANS LIST," the following Standard Plan is added:

"RSP H1"

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

In the Special Provisions, Section 12-4.05F is replaced as attached.

In the Special Provisions, Section 20-1.03C(2), the first paragraph is replaced as follows:

"Remove existing plants as described. Removal will be done before all other work. Remove non-native woody species within 20 feet of the installation site for the Midwest guardrail system, including but not limited to Spartium junceum, Stipa Miliacea, Pennisetum setaceum, Robinia pseudoacacia and Acacia saligna. Plants will be marked by the Caltrans District Biologist under direction of the Engineer."

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In the Special Provisions, DIVISION VI STRUCTURES, Section 59 is added as attached.

In the *Bid* book, in the "Bid Item List," Items 25 and 26 are added.

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/08/08-1E9904

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,



FOR JOHN BULINSKI
District Director

Attachments

CONTRACT NO. 08-1E9904

**The special provisions contained herein
have been prepared by or under the
direction of the following Licensed
Person.**

LANDSCAPE

John J. Stanton 4-13-16

LICENSED LANDSCAPE ARCHITECT



1 GENERAL

Add to section 1-1.01:

Bid Items and Applicable Sections

Item code	Item description	Applicable section
031122	STAINING GALVANIZED SURFACES	59

CONTRACT NO. 08-1E9904
ADDED PER ADDENDUM NO. 2 DATED APRIL 14, 2016

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

Chart no. 1 Conventional Highway Lane Requirements																									
County:							Route/Direction: 330/NB&SB							PM: 32.4 to 40.9 & 43.3 to 43.9											
Closure limits: SBd																									
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								R	R	R	R	R	R	R	R	R									
Fri								R	R	R	R	R	R	R	R	R									
Sat																									
Sun																									

Legend:

R Provide at least 1 through traffic lane, not less than 10 feet in width, for use by both directions of travel (Reversing Control)

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

REMARKS:

Chart no. 2 Conventional Highway Lane Requirements																									
County:							Route/Direction: 330/NB&SB							PM: 41.82/41.89 & 42.11/42.45											
Closure limits: SBd																									
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								1	1	1	1	1	1	1	1	1									
Fri								1	1	1	1	1	1	1	1	1									
Sat																									
Sun																									

Legend:

1 Provide at least 1 through traffic lane open in direction of travel

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

REMARKS:

CONTRACT NO. 08-1E9904
REPLACED PER ADDENDUM NO. 2 DATED APRIL 14, 2016

DIVISION VI STRUCTURES

59 PAINTING

Replace "Reserved" in section 59-11 with:

59-11.01 GENERAL

59-11.01A Summary

Section 59-11 includes specifications for staining galvanized surfaces to achieve a rustic brown color with a matte finish.

Apply the stain to all visible galvanized surfaces of:

Midwest Guardrail System (steel posts)
Alternative Flared End Terminals
Alt In-Line Terminal Systems
Anchor Bolt Assemblies (Type SFT)

59-11.01B Definitions

Not Used

59-11.01C Submittals

Submit the following:

1. Product data, including the manufacturer's product sheet, MSDS, and instructions for application of the stain
2. Certificate of compliance for the stain
3. Work plan showing methods to control overspray and spillage and protect adjacent surfaces during staining

59-11.01D Quality Control and Assurance

Apply the stain to a minimum 2-foot-long test section.

The test section may be a section of the surface to be stained if authorized.

The test section must be:

1. Prepared and stained using the same materials, equipment, and methods to be used in the staining work
2. Allowed to cure as specified in the manufacturer's instructions
3. Authorized before starting the staining work

Notify the Engineer at least 5 business days before staining the test section.

If ordered, prepare and stain additional test sections. If more than 1 additional test section is ordered, this is change order work.

The Engineer uses the authorized test section to determine the acceptability of the staining work.

59-11.02 MATERIALS

The stain must be Natina Steel from Natina Products, LLC.

The quoted price for the stain and applying the stain and delivery of the stained items to the job site is shown in the following table. The quoted price does not include sales tax.

Items	Units	Price
Midwest Guardrail System (steel posts)	LF	\$8.25
Alternative Flared Terminals	EA	\$375.00
Alt In-Line Terminal Systems	EA	\$425.00
Anchor Bolt Assemblies (Type SFT)	EA	\$95.00
Delivery from AZ to CA	LS	\$11,925.00

The work must be done by:

Natina Products, LLC
PO Box 4563
Palm Desert, CA 92261
(877) 762-8462

The quoted price is good until 4/4/17.

59-11.03 CONSTRUCTION

59-11.03A General

Not Used

59-11.03B Preparation

Before applying the stain:

1. Identify and obtain authorization for the surfaces to be stained
2. Remove oils, dirt, and other contaminants from surfaces to be stained
3. Dry all surfaces to be stained

59-11.03C Application

Stain the galvanized surfaces under the manufacturer's instructions to achieve a color consistent with or as close as possible to the authorized test section color. Apply stain only to thoroughly dry surfaces during periods of favorable weather.

Protect adjacent surfaces during staining using an authorized method.

Keep stained galvanized surfaces dry following the application of the stain as specified in the manufacturer's instructions.

Repair stained surfaces damaged during work activities with materials equal to that of the specified stain.

59-11.04 PAYMENT

Not Used

**BID ITEM LIST
08-1E9904**

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
21	839581	END ANCHOR ASSEMBLY (TYPE SFT)	EA	7		
22	839584	ALTERNATIVE IN-LINE TERMINAL SYSTEM	EA	2		
23	839585	ALTERNATIVE FLARED TERMINAL SYSTEM	EA	4		
24	860090	MAINTAINING EXISTING TRAFFIC MANAGEMENT SYSTEM ELEMENTS DURING CONSTRUCTION	LS	LUMP SUM	LUMP SUM	
25	210300	HYDROMULCH	SQFT	25,500		
26	031122	STAINING GALVANIZED SURFACES	LS	LUMP SUM	LUMP SUM	

TOTAL BID:

\$
