

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

TTY 711

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April 3, 2012

04-SCI,SM-101-52.2/52.6/0.0/0.9

04-235644

Project ID 0400002019

HPLUL-6204(096)E

Addendum No. 1

Dear Contractor:

This addendum is being issued to the contract for CONSTRUCTION ON STATE HIGHWAY IN SANTA CLARA AND SAN MATEO COUNTIES IN PALO ALTO AND EAST PALO ALTO FROM EMBARCADERO ROAD OVERCROSSING TO UNIVERSITY AVENUE OVERCROSSING.

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 Tuesday April 10, 2012.

This addendum is being issued to revise the Project Plans, the Notice to Bidders and Special Provisions, the Bid book, and provide a copy of the Information Handout.

Project Plan Sheets 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 27, 28, 30, 31, 43, 48, 49, 58, 60, 61, 62, 63, 64, 65 are revised. Copies of the revised sheets are attached for substitution for the like-numbered sheets.

In the Special Provisions, Section 5-1.10, "PAYMENTS," the first paragraph is revised as follows:

"In determining the partial payments to be made to the Contractor, only the following listed materials will be considered for inclusion in the payment as materials furnished but not incorporated in the work:

- A. Sign Structure (Truss)
- B. Sign Panels
- C. Alternative Pipe Culver Pipe (APC)
- D. Pavement Marker
- E. Chain Link Fence (Type CL-3, Vinyl-Clad)
- F. Crash Cushion Module, Sand Filled
- G. Signal and Lighting Standards
- H. Luminaires
- I. Fiber Optic Vaults
- J. Fiber Optic Pull Box
- K. Fiber Optic Conduits
- L. Lighting Fixtures
- M. Signal Heads and Mounting Brackets"

In the Special Provisions, Section 10-1.265, "TEMPORARY TRAFFIC SCREEN," is added as attached.

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In the Special Provisions, Section 10-1.69, "CHAIN LINK FENCE," the first paragraph is revised as follows:

"Chain link fence shall be Type CL-3, Vinyl-Clad and shall conform to the provisions in Section 80, "Fences," of the Standard Specifications."

In the Bid book, in the "Bid Item List," Items 24, 43, 52, 54, 55, 56, 79, 88 and 89 are revised, Items 103, 104, 105, 106, 107, 108 and 109 are added and Items 82 and 102 are deleted as attached.

To Bid book holders:

Replace pages 4,5,6,7 and 8 of the "Bid Item List" in the Bid book with the attached revised pages 4,5,6,7 and 8 of the Bid Item List. The revised Bid Item List is to be used in the bid.

Attached is a copy of the Information Handout.

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

http://www.dot.ca.gov/hq/esc/oe/project_ads_addenda/04/04-235644

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,



REBECCA D. HARNAGEL
Chief, Office of Plans, Specifications & Estimates
Office Engineer
Division of Engineering Services

Attachments

10-1.265 TEMPORARY TRAFFIC SCREEN

Temporary traffic screen shall be furnished, installed, and maintained on top of temporary railing (Type K) at the locations designated on the plans, specified in the special provisions or directed by the Engineer and shall conform to the provisions specified for traffic handling equipment and devices in Section 12, "Construction Area Traffic Control Devices," of the Standard Specifications and these special provisions.

Temporary traffic screen panels shall be new or used CDX Grade, or better, plywood or weather resistant strandboard mounted and anchored on temporary railing (Type K). Wale boards shall be new or used Douglas fir, rough sawn, Construction Grade, or better. Pipe screen supports shall be new or used galvanized steel pipe, Schedule 40. Nuts, bolts, and washers shall be cadmium plated. Screws shall be black or cadmium plated flat head, cross slotted screws with full thread length.

When no longer required, as determined by the Engineer, temporary traffic screen shall be removed from the site of the work and shall become the property of the Contractor.

Temporary traffic screen will be measured by the linear foot from actual measurements along the line of the completed temporary traffic screen, at each location designated on the plans, specified or directed by the Engineer. If the Engineer orders a lateral move of temporary railing, with temporary traffic screen attached, and the repositioning is not shown on the plans, moving the temporary traffic screen will be paid for as part of the extra work for moving the temporary railing as specified in Section 12-4.01, "Measurement and Payment," of the Standard Specifications. Temporary traffic screen placed in excess of the length shown, specified or directed by the Engineer will not be paid for.

The contract price paid per linear foot for temporary traffic screen shall include full compensation for furnishing all labor, materials (including anchoring systems), tools, equipment, and incidentals, and for doing all the work involved in installing, maintaining, and removing the temporary traffic screen, complete in place, as shown on the plans, as specified in the Standard Specifications and these special provisions, and as directed by the Engineer.

BID ITEM LIST

04-235644

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
21	120159	TEMPORARY TRAFFIC STRIPE (PAINT)	LF	44,700		
22	120165	CHANNELIZER (SURFACE MOUNTED)	EA	14		
23	128650	PORTABLE CHANGEABLE MESSAGE SIGN	LS	LUMP SUM	LUMP SUM	
24	129000	TEMPORARY RAILING (TYPE K)	LF	12,500		
25	129100	TEMPORARY CRASH CUSHION MODULE	EA	42		
26	129110	TEMPORARY CRASH CUSHION	EA	2		
27	141103	REMOVE YELLOW THERMOPLASTIC TRAFFIC STRIPE (HAZARDOUS WASTE)	LF	13,600		
28	148005	NOISE MONITORING	LS	LUMP SUM	LUMP SUM	
29	150662	REMOVE METAL BEAM GUARD RAILING	LF	300		
30	150714	REMOVE THERMOPLASTIC TRAFFIC STRIPE	LF	26,200		
31	150715	REMOVE THERMOPLASTIC PAVEMENT MARKING	SQFT	200		
32	150722	REMOVE PAVEMENT MARKER	EA	6,890		
33	150742	REMOVE ROADSIDE SIGN	EA	3		
34	150760	REMOVE SIGN STRUCTURE	EA	1		
35	150763	REMOVE SIGN PANEL	EA	2		
36	150806	REMOVE PIPE	LF	33		
37	152320	RESET ROADSIDE SIGN	EA	1		
38	152430	ADJUST INLET	EA	16		
39	153103	COLD PLANE ASPHALT CONCRETE PAVEMENT	SQYD	49,400		
40	153214	REMOVE CONCRETE CURB	LF	1,400		

BID ITEM LIST

04-235644

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
41	160101	CLEARING AND GRUBBING	LS	LUMP SUM	LUMP SUM	
42	170101	DEVELOP WATER SUPPLY	LS	LUMP SUM	LUMP SUM	
43	190101	ROADWAY EXCAVATION	CY	6,570		
44	190105	ROADWAY EXCAVATION (TYPE Z-2) (AERIALY DEPOSITED LEAD)	CY	7,560		
45	190110	LEAD COMPLIANCE PLAN	LS	LUMP SUM	LUMP SUM	
46	200001	HIGHWAY PLANTING	LS	LUMP SUM	LUMP SUM	
47	203025	COMPOST (INCORPORATE)	SQYD	1,750		
48	203031	EROSION CONTROL (HYDROSEED) (SQFT)	SQFT	15,800		
49	204099	PLANT ESTABLISHMENT WORK	LS	LUMP SUM	LUMP SUM	
50	208000	IRRIGATION SYSTEM	LS	LUMP SUM	LUMP SUM	
51	220101	FINISHING ROADWAY	LS	LUMP SUM	LUMP SUM	
52	250401	CLASS 4 AGGREGATE SUBBASE	CY	5,890		
53	260201	CLASS 2 AGGREGATE BASE	CY	1,070		
54	280000	LEAN CONCRETE BASE	CY	3,790		
55	390132	HOT MIX ASPHALT (TYPE A)	TON	6,800		
56	390140	RUBBERIZED HOT MIX ASPHALT (GAP GRADED)	TON	11,500		
57	394060	DATA CORE	LS	LUMP SUM	LUMP SUM	
58	397005	TACK COAT	TON	25		
59	401108	REPLACE CONCRETE PAVEMENT (RAPID STRENGTH CONCRETE)	CY	80		
60	021892	REPAIR SPALLED JOINTS (POLYESTER GROUT)	SQYD	2		

BID ITEM LIST

04-235644

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
61	420201	GRIND EXISTING CONCRETE PAVEMENT	SQYD	770		
62 (F)	490591	60" PERMANENT STEEL CASING	LF	25		
63	490684	48" CAST-IN-DRILLED-HOLE CONCRETE PILING (ROCK SOCKET)	LF	8		
64 (F)	510502	MINOR CONCRETE (MINOR STRUCTURE)	CY	14		
65 (F)	021893	BAR REINFORCING STEEL (ROCK SOCKET)	LB	1,473		
66 (F)	560218	FURNISH SIGN STRUCTURE (TRUSS)	LB	13,896		
67 (F)	560219	INSTALL SIGN STRUCTURE (TRUSS)	LB	13,896		
68	560233	FURNISH FORMED PANEL SIGN (OVERHEAD)	SQFT	410		
69	560248	FURNISH SINGLE SHEET ALUMINUM SIGN (0.063"-UNFRAMED)	SQFT	45		
70	560252	FURNISH SINGLE SHEET ALUMINUM SIGN (0.080"-FRAMED)	SQFT	23		
71	561016	60" CAST-IN-DRILLED-HOLE CONCRETE PILE (SIGN FOUNDATION)	LF	25		
72	021894	SOUNDWALL MOUNTED SIGN	LB	2,320		
73	566011	ROADSIDE SIGN - ONE POST	EA	1		
74	566012	ROADSIDE SIGN - TWO POST	EA	1		
75	568001	INSTALL SIGN (STRAP AND SADDLE BRACKET METHOD)	EA	4		
76	568016	INSTALL SIGN PANEL ON EXISTING FRAME	SQFT	410		
77	620080	15" ALTERNATIVE PIPE CULVERT	LF	33		
78	620100	18" ALTERNATIVE PIPE CULVERT	LF	1,770		
79	731502	MINOR CONCRETE (MISCELLANEOUS CONSTRUCTION)	CY	66		
80 (F)	750001	MISCELLANEOUS IRON AND STEEL	LB	12,498		

BID ITEM LIST

04-235644

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
81	043437	SOUNDWALL AND CONCRETE BARRIER OPENINGS	LS	LUMP SUM	LUMP SUM	
82	BLANK					
83	820134	OBJECT MARKER (TYPE P)	EA	1		
84	832003	METAL BEAM GUARD RAILING (WOOD POST)	LF	99		
85	021895	CONCRETE BARRIER MARKER	EA	140		
86	839585	ALTERNATIVE FLARED TERMINAL SYSTEM	EA	1		
87	839631	CRASH CUSHION MODULE, SAND FILLED	EA	14		
88	839706	CONCRETE BARRIER (TYPE 60G)	LF	1,970		
89	021896	CONCRETE BARRIER (TYPE 60R)	LF	280		
90	840504	4" THERMOPLASTIC TRAFFIC STRIPE	LF	68,900		
91	840506	8" THERMOPLASTIC TRAFFIC STRIPE	LF	2,780		
92	840508	8" THERMOPLASTIC TRAFFIC STRIPE (BROKEN 12-3)	LF	6,020		
93	840515	THERMOPLASTIC PAVEMENT MARKING	SQFT	250		
94	840526	4" THERMOPLASTIC TRAFFIC STRIPE (BROKEN 17-7)	LF	1,130		
95	850101	PAVEMENT MARKER (NON-REFLECTIVE)	EA	5,090		
96	850111	PAVEMENT MARKER (RETROREFLECTIVE)	EA	2,600		
97	860090	MAINTAINING EXISTING TRAFFIC MANAGEMENT SYSTEM ELEMENTS DURING CONSTRUCTION	LS	LUMP SUM	LUMP SUM	
98	861504	MODIFY LIGHTING AND SIGN ILLUMINATION	LS	LUMP SUM	LUMP SUM	
99	021897	MODIFY TRAFFIC OPERATIONS SYSTEM	LS	LUMP SUM	LUMP SUM	
100	021898	MODIFY LIGHTING AND SIGN ILLUMINATION (STAGE CONSTRUCTION)	LS	LUMP SUM	LUMP SUM	

BID ITEM LIST

04-235644

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
101	021899	MODIFY TRAFFIC OPERATIONS SYSTEM (STAGE CONSTRUCTION)	LS	LUMP SUM	LUMP SUM	
102	BLANK					
103	023100	SLURRY CEMENT BACKFILL	CY	720		
104	129150	TEMPORARY TRAFFIC SCREEN	LF	930		
105	150605	REMOVE FENCE	LF	2,280		
106	510526	MINOR CONCRETE (BACKFILL)	CY	6		
107	800302	CHAIN LINK FENCE (TYPE CL-3, VINYL-CLAD)	LF	1,350		
108	839704	CONCRETE BARRIER (TYPE 60D)	LF	6,540		
109	999990	MOBILIZATION	LS	LUMP SUM	LUMP SUM	

**TOTAL BID
FOR ITEMS:**

\$ _____

**TOTAL BID
FOR TIME:**

_____ X \$20,715.00 = \$ _____
 WORKING DAYS BID COST PER DAY
 (Not to exceed 200 Days)

TOTAL BID FOR COMPARISON (COST PLUS TIME):

\$ _____