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February 14, 2008

05-SB-101-17.4/20.6
05-447804

Addendum No. 1

Dear Contractor:

This addendum is being issued to the contract for construction on State highway in SANTA BARBARA COUNTY IN SANTA BARBARA FROM 0.4 KM WEST OF OLIVE MILL ROAD OVERCROSSING TO MILPAS STREET UNDERCROSSING.

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 March 5, 2008.

This addendum is being issued revise the Project Plans, the Notice to Contractors and Special Provisions, and the Proposal and Contract.

Project Plan Sheets 171, 333, 367, 393, 420, 421, 583, 625, and 635 are revised. Half-sized copies of the revised sheets are attached for substitution for the like-numbered sheets.

Project Plan Sheets 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 390, 391, 418 and 419 are deleted.

In the Special Provisions, Section 2-1.05, "SMALL BUSINESS ENTERPRISE GOAL," is added as attached.

In the Special Provisions, Section 3, "AWARD AND EXECUTION OF CONTRACT," the following paragraph is added after the fourth paragraph:

"A Small Business Participation Report will be included in the contract documents to be executed by the successful bidder. The purpose of this form is to collect small business participation data. Even if no small business participation is reported, the successful bidder must execute and return the form."

In the Special Provisions, Section 4, "BEGINNING OF WORK, TIME OF COMPLETION, AND LIQUIDATED DAMAGES," the following paragraph is added after the fifth paragraph:

"The work (except plant establishment work) shall be diligently prosecuted to completion before the expiration of **650 working days**."

In the Special Provisions, Section 4, "BEGINNING OF WORK, TIME OF COMPLETION, AND LIQUIDATED DAMAGES," in the tenth paragraph, Items K and L are deleted.

In the Special Provisions, Section 5-1.17, "PROJECT INFORMATION," in the second paragraph, subsection A, Item 13 "Zoo Sound Wall," is deleted.

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In the Special Provisions, Section 5-1.17, "PROJECT INFORMATION," in the third paragraph, subsection A, Item 11 "Zoo Sound Wall, by Fugro West Inc., dated 2/4/05," is deleted.

In the Special Provisions, Section 10-1.01, "ORDER OF WORK," the third paragraph is deleted.

In the Special Provisions, Section 10-1.10, "TEMPORARY FENCE," is deleted.

In the Special Provisions, Section 10-1.59, "SOUND WALL," subsection "SOUND WALL (MASONRY BLOCK)," the table in the sixth paragraph is revised as follows:

Soundwall and Number	Angle of internal friction, ϕ
Soundwall No. 1 (Bridge No.)	25°
Soundwall No. 2 (Bridge No.)	25°
Soundwall No. 3 (Bridge No.)	25°

In the Special Provisions, Section 10-1.65, "ARCHITECTURAL TEXTURE (STUCCO)," the paragraph under subsection "REFEREE SAMPLE," is revised as follows:

"For all locations, the applied architectural texture shall match the color of the referee sample available for inspection by bidders at the Office of Landscape Architecture, District 5, 1150 Laurel Lane, San Luis Obispo, CA 93401. For all locations, the applied architectural texture shall match the texture and pattern of the City of Santa Barbara Office Building located at 630 Garden Street, Santa Barbara, California."

In the Special Provisions, Section 10-2.01, "GENERAL," subsection "COST BREAK-DOWN," tables "HIGHWAY PLANTING COST BREAK-DOWN" and "IRRIGATION SYSTEM COST BREAK-DOWN," are revised as attached.

In the Special Provisions, Section 10-2.05, "IRRIGATION SYSTEMS," subsection "ELECTRIC AUTOMATIC IRRIGATION COMPONENTS," the first paragraph is revised as follows:

"Electric automatic irrigation components for irrigation facilities located at the roundabout area (Coast Village Road, Cabrillo Boulevard, and Old Coast Highway) shall include the following:"

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In the Proposal and Contract, the Engineer's Estimate Items 25, 79, 82, 126, 129, 131 and 140 are revised and Items 3, 110 and 150 are deleted as attached.

To Proposal and Contract book holders:

Replace pages 3, 4, 6, 7, 8, 9, and 10 of the Engineer's Estimate in the Proposal with the attached revised pages 3, 4, 6, 7, 8, 9, and 10 of the Engineer's Estimate. The revised Engineer's Estimate is to be used in the bid.

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 CONTRACTORS section of the Notice to Contractors 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 proposal.

Submit bids in the Proposal and Contract 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 office is sending this addendum by GSO overnight mail to all book holders to ensure that each receives it. A copy of this addendum and the modified wage rates are available for the contractor's use on the Internet Site:

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

If you are not a Proposal and Contract 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,

ORIGINAL SIGNED BY

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

Attachments

2-1.05 SMALL BUSINESS ENTERPRISE GOAL

The Department has established an overall 25 percent small business participation goal. To determine if the goal is achieved, the Department is tracking small business participation on all contracts.

Contractors, subcontractors, suppliers, and service providers who qualify as small business are encouraged to apply for certification as a small business by submitting their application to:

Office of Small Business Certification and DVBE Services
Department of General Services
707 Third Street
West Sacramento, CA 95605
(916) 375-4940 or (800) 559-5529

HIGHWAY PLANTING COST BREAK-DOWN

Contract No. 447804

UNIT DESCRIPTION	UNIT	APPROXIMATE QUANTITY	VALUE	AMOUNT
ROADSIDE CLEARING	LS	LUMP SUM		
ROADSIDE CLEARING (MITIGATION SITE)	LS	LUMP SUM		
MULCH	M3	329		
PLANT (GROUP A)	EA	10,800		
PLANT (GROUP B)	EA	597		
PLANT (GROUP K) (610 MM)	EA	66		
PLANT (GROUP K) (914 MM)	EA	5		
PLANT (GROUP U)	EA	118		
COMMERCIAL FERTILIZER (PACKET)	EA	12,553		
ROOT BARRIER	M	96		

TOTAL _____

IRRIGATION SYSTEM COST BREAK-DOWN

Contract No. 447804

UNIT DESCRIPTION	UNIT	APPROXIMATE QUANTITY	VALUE	AMOUNT
CHECK AND TEST EXISTING IRRIGATION FACILITIES	LS	LUMP SUM		
REMOVE EXISTING IRRIGATION FACILITIES	LS	LUMP SUM		
RELOCATE EXISTING IRRIGATION FACILITIES	LS	LUMP SUM		
REMOVE EXISTING PLANTS FOR TRENCHING	LS	LUMP SUM		
CONTROL AND NEUTRAL CONDUCTORS	LS	LUMP SUM		
36 STATION IRRIGATION CONTROLLER (WALL MOUNTED)	EA	1		
IRRIGATION CONTROLLER ENCLOSURE CABINET	EA	1		
IRRIGATION CONTROLLER (BATTERY)	EA	4		
50 MM BACKFLOW PREVENTOR ASSEMBLY	EA	2		
BACKFLOW PREVENTOR ASSEMBLY ENCLOSURE	EA	2		
50 MM PRESSURE REDUCING VALVE	EA	2		
25 MM ELECTRIC REMOTE CONTROL VALVE	EA	5		
40 MM ELECTRIC REMOTE CONTROL VALVE	EA	15		
50 MM ELECTRIC REMOTE CONTROL VALVE	EA	19		
25 MM FILTER ASSEMBLY UNIT	EA	1		
20 MM IN-LINE PRESSURE REGULATOR	EA	1		
50 MM PLASTIC PIPE (SUPPLY LINE)(MAIN)(PR 315)	M	170		
65 MM PLASTIC PIPE (SUPPLY LINE)(MAIN)(PR 315)	M	490		
20 MM PLASTIC PIPE (SUPPLY LINE)(PR 200)	M	940		
25 MM PLASTIC PIPE (SUPPLY LINE)(PR 200)	M	760		
32 MM PLASTIC PIPE (SUPPLY LINE)(PR 200)	M	660		
40 MM PLASTIC PIPE (SUPPLY LINE)(PR 200)	M	760		
50 MM PLASTIC PIPE (SUPPLY LINE)(PR 200)	M	730		
15 MM PLASTIC PIPE (IRRIGATION LINE)	M	500		
SPRINKLER (TYPE A-1)	EA	1		
SPRINKLER (TYPE A-6) 300 MM POP-UP	EA	26		
SPRINKLER (TYPE B-1) 300 MM POP-UP	EA	306		
SPRINKLER (TYPE B-1) 150 MM POP-UP	EA	257		
SPRINKLER (TYPE B-3) 300 MM POP-UP	EA	4		
SPRINKLER (TYPE B-4) 150 MM POP-UP	EA	336		
SPRINKLER (TYPE C-2)	EA	154		
SPRINKLER (TYPE D-1)	EA	286		
65 MM BALL VALVE	EA	8		
50 MM BALL VALVE	EA	3		
20 MM QUICK COUPLING VALVE	EA	10		
RECYCLED WATER WARNING SIGNS	LS	LUMP SUM		

TOTAL _____

ENGINEER'S ESTIMATE
05-447804

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
1	070012	PROGRESS SCHEDULE (CRITICAL PATH METHOD)	LS	LUMP SUM	LUMP SUM	
2	070018	TIME-RELATED OVERHEAD	WDAY	650		
3		BLANK	BLANK	BLANK		
4 (S)	071325	TEMPORARY FENCE (TYPE ESA)	M	2930		
5	074016	CONSTRUCTION SITE MANAGEMENT	LS	LUMP SUM	LUMP SUM	
6	074019	PREPARE STORM WATER POLLUTION PREVENTION PLAN	LS	LUMP SUM	LUMP SUM	
7	074028	TEMPORARY FIBER ROLL	M	10 900		
8	074029	TEMPORARY SILT FENCE	M	1500		
9	074032	TEMPORARY CONCRETE WASHOUT FACILITY	EA	9		
10	074034	TEMPORARY COVER	M2	400		
11	074035	TEMPORARY CHECK DAM	M	310		
12	074038	TEMPORARY DRAINAGE INLET PROTECTION	EA	120		
13	074041	STREET SWEEPING	LS	LUMP SUM	LUMP SUM	
14 (S)	120090	CONSTRUCTION AREA SIGNS	LS	LUMP SUM	LUMP SUM	
15 (S)	120100	TRAFFIC CONTROL SYSTEM	LS	LUMP SUM	LUMP SUM	
16 (S)	120120	TYPE III BARRICADE	EA	76		
17 (S)	120165	CHANNELIZER (SURFACE MOUNTED)	EA	1370		
18 (S)	120200	FLASHING BEACON (PORTABLE)	EA	17		
19 (S)	128650	PORTABLE CHANGEABLE MESSAGE SIGN	LS	LUMP SUM	LUMP SUM	
20	129000	TEMPORARY RAILING (TYPE K)	M	12 300		

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
21 (S)	129100	TEMPORARY CRASH CUSHION MODULE	EA	290		
22 (S)	129150	TEMPORARY TRAFFIC SCREEN	M	1600		
23	150206	ABANDON CULVERT	EA	3		
24 (S)	150229	ABANDON WATER WELL	EA	1		
25 (S)	150608	REMOVE CHAIN LINK FENCE	M	1730		
26 (S)	150662	REMOVE METAL BEAM GUARD RAILING	M	650		
27 (S)	150704	REMOVE YELLOW THERMOPLASTIC TRAFFIC STRIPE	M	17 500		
28 (S)	150710	REMOVE TRAFFIC STRIPE	M	28 000		
29 (S)	150713	REMOVE PAVEMENT MARKING	M2	160		
30	150742	REMOVE ROADSIDE SIGN	EA	79		
31	150760	REMOVE SIGN STRUCTURE	EA	4		
32	150771	REMOVE ASPHALT CONCRETE DIKE	M	920		
33	150806	REMOVE PIPE	M	380		
34	150820	REMOVE INLET	EA	17		
35	150821	REMOVE HEADWALL	EA	2		
36	150829	REMOVE RETAINING WALL	M	14		
37	150860	REMOVE BASE AND SURFACING	M3	990		
38 (S)	012874	REMOVE SINGLE THRIE BEAM BARRIER	M	1310		
39 (S)	012875	RECONSTRUCT ARCHITECTURAL RAILING AND POLES	M	110		
40	152320	RESET ROADSIDE SIGN	EA	18		

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
61	190110	LEAD COMPLIANCE PLAN	LS	LUMP SUM	LUMP SUM	
62 (F)	192003	STRUCTURE EXCAVATION (BRIDGE)	M3	3100		
63 (F)	192020	STRUCTURE EXCAVATION (TYPE D)	M3	600		
64 (F)	192037	STRUCTURE EXCAVATION (RETAINING WALL)	M3	5334		
65 (F)	012877	STRUCTURE EXCAVATION (SIGN FOUNDATION)	M3	196		
66 (F)	193003	STRUCTURE BACKFILL (BRIDGE)	M3	3000		
67 (F)	193013	STRUCTURE BACKFILL (RETAINING WALL)	M3	6398		
68 (F)	012878	STRUCTURE BACKFILL (SIGN FOUNDATION)	M3	124		
69 (S)	200001	HIGHWAY PLANTING	LS	LUMP SUM	LUMP SUM	
70	200101	IMPORTED TOPSOIL	M3	390		
71 (S)	204017	PLANT (GROUP W)	EA	29		
72 (S)	204031	TRANSPLANT PALM TREE	EA	21		
73 (S)	204099	PLANT ESTABLISHMENT WORK	LS	LUMP SUM	LUMP SUM	
74 (S)	012879	PLANT ESTABLISHMENT (MITIGATION SITE)	LS	LUMP SUM	LUMP SUM	
75 (S)	208000	IRRIGATION SYSTEM	LS	LUMP SUM	LUMP SUM	
76	208036	NPS 2 SUPPLY LINE (BRIDGE)	M	39		
77	208038	NPS 3 SUPPLY LINE (BRIDGE)	M	39		
78	208252	40 MM PLASTIC PIPE (PR 200) (SUPPLY LINE)	M	150		
79	012880	40 MM IRRIGATION SLEEVE	M	31		
80	012881	75 MM IRRIGATION SLEEVE	M	111		

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
81	012882	200 MM IRRIGATION SLEEVE	M	12		
82	012883	100 MM CORRUGATED HIGH DENSITY POLYETHYLENE PIPE CONDUIT	M	280		
83	208731	200 MM CORRUGATED HIGH DENSITY POLYETHYLENE PIPE CONDUIT	M	140		
84	208732	250 MM CORRUGATED HIGH DENSITY POLYETHYLENE PIPE CONDUIT	M	180		
85	208733	300 MM CORRUGATED HIGH DENSITY POLYETHYLENE PIPE CONDUIT	M	63		
86	208797	150 MM WELDED STEEL PIPE CONDUIT (6.35 MM THICK)	M	15		
87	208798	200 MM WELDED STEEL PIPE CONDUIT (6.35 MM THICK)	M	150		
88	208799	250 MM WELDED STEEL PIPE CONDUIT (6.35 MM THICK)	M	62		
89	208908	EXTEND 150 MM CONDUIT	M	11		
90	208909	EXTEND 200 MM CONDUIT	M	5		
91	260201	CLASS 2 AGGREGATE BASE	M3	32 500		
92	290201	ASPHALT TREATED PERMEABLE BASE	M3	26		
93	390102	ASPHALT CONCRETE (TYPE A)	TONN	28 700		
94	390106	ASPHALT CONCRETE (OPEN GRADED)	TONN	2520		
95	394002	PLACE ASPHALT CONCRETE (MISCELLANEOUS AREA)	M2	6		
96	394044	PLACE ASPHALT CONCRETE DIKE (TYPE C)	M	46		
97	394048	PLACE ASPHALT CONCRETE DIKE (TYPE E)	M	350		
98	394049	PLACE ASPHALT CONCRETE DIKE (TYPE F)	M	480		
99	397001	ASPHALTIC EMULSION (PAINT BINDER)	TONN	65		
100	490700	FURNISH PILING (CLASS 900) (ALTERNATIVE W)	M	1312		

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
101 (S)	490701	DRIVE PILE (CLASS 900) (ALTERNATIVE W)	EA	76		
102	041176	FURNISH PILING (CLASS 900) (ALTERNATIVE W MODIFIED)	M	1026		
103 (S)	041177	DRIVE PILE (CLASS 900) (ALTERNATIVE W MODIFIED)	EA	51		
104	490770	FURNISH PILING (CLASS 625) (ALTERNATIVE V)	M	1810		
105 (S)	490771	DRIVE PILE (CLASS 625) (ALTERNATIVE V)	EA	92		
106	041178	FURNISH PILING (CLASS 625) (ALTERNATIVE V MODIFIED)	M	4372		
107 (S)	041179	DRIVE PILE (CLASS 625) (ALTERNATIVE V MODIFIED)	EA	223		
108	491007	FURNISH PILING (CLASS 400)	M	12 815		
109 (S)	491008	DRIVE PILE (CLASS 400)	EA	1043		
110		BLANK	BLANK	BLANK		
111	499024	FURNISH CAST-IN-STEEL-SHELL CONCRETE PILING (460 MM)	M	1080		
112 (S)	499025	DRIVE CAST-IN-STEEL-SHELL CONCRETE PILE (460 MM)	EA	104		
113 (S)	500001	PRESTRESSING CAST-IN-PLACE CONCRETE	LS	LUMP SUM	LUMP SUM	
114 (F)	510051	STRUCTURAL CONCRETE, BRIDGE FOOTING	M3	890		
115 (F)	510053	STRUCTURAL CONCRETE, BRIDGE	M3	5000		
116 (F)	510060	STRUCTURAL CONCRETE, RETAINING WALL	M3	1120		
117 (F)	510086	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE N)	M3	590		
118 (F)	012884	STRUCTURAL CONCRETE (SIGN FOUNDATION)	M3	72		
119 (F)	510129	CLASS 2 CONCRETE (BOX CULVERT)	M3	252		
120 (F)	012885	CLASS 2 CONCRETE (CONCRETE CHANNEL)	M3	724		

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
121 (F)	510133	CLASS 2 CONCRETE (RETAINING WALL)	M3	1437		
122 (F)	510502	MINOR CONCRETE (MINOR STRUCTURE)	M3	200		
123 (F)	041180	MINOR CONCRETE (SLAB)	M3	40		
124 (F)	012886	MINOR CONCRETE (RAISED ISLAND PLANTER WALL)	M2	82		
125 (F)	510524	MINOR CONCRETE (SOUND WALL)	M3	700		
126 (F)	041181	MINOR CONCRETE (PILE CAP)	M3	230		
127 (F)	041182	MINOR CONCRETE (TRENCH FOOTING)	M3	510		
128	041183	PILASTER (SINGLE)	EA	4		
129	041184	PILASTER (DOUBLE)	EA	100		
130 (F)	041185	ARCHITECTURAL TEXTURE (CAPITAL)	M2	74		
131 (F)	041186	ARCHITECTURAL TEXTURE (STUCCO)	M2	9537		
132 (F)	041187	ARCHITECTURAL TEXTURE (MANUFACTURED STONE PILASTER CAP)	M2	61		
133 (F)	041188	ARCHITECTURAL TEXTURE (MANUFACTURED STONE WALL CAP)	M2	440		
134 (F)	041189	ARCHITECTURAL TEXTURE (MANUFACTURED STONE BARRIER)	M2	9		
135 (F)	513501	CONCRETE CLOSURE WALL	M2	77		
136 (F)	041190	PRECAST CONCRETE CLOSURE WALL	M2	760		
137 (F)	513551	RETAINING WALL STEM (TYPE 6)	M2	24		
138	515041	FURNISH POLYESTER CONCRETE OVERLAY	M3	15		
139 (F)	515042	PLACE POLYESTER CONCRETE OVERLAY	M2	750		
140 (F)	518002	SOUND WALL (MASONRY BLOCK)	M2	2790		

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
141 (S)	519117	JOINT SEAL (MR 30 MM)	M	88		
142 (S)	519120	JOINT SEAL (MR 15 MM)	M	80		
143 (S)	519144	JOINT SEAL (MR 50 MM)	M	128		
144 (S-F)	012887	BAR REINFORCING STEEL (CONCRETE CHANNEL)	KG	56 917		
145 (S-F)	520102	BAR REINFORCING STEEL (BRIDGE)	KG	659 000		
146 (S-F)	520103	BAR REINFORCING STEEL (RETAINING WALL)	KG	170 206		
147 (S-F)	520105	BAR REINFORCING STEEL (SOUND WALL)	KG	10 200		
148 (S-F)	520107	BAR REINFORCING STEEL (BOX CULVERT)	KG	27 765		
149 (S-F)	012888	BAR REINFORCING STEEL (SIGN FOUNDATION)	KG	5118		
150		BLANK	BLANK	BLANK		
151 (S)	540101	ASPHALT MEMBRANE WATERPROOFING	M2	320		
152 (F)	560218	FURNISH SIGN STRUCTURE (TRUSS)	KG	75 611		
153 (S-F)	560219	INSTALL SIGN STRUCTURE (TRUSS)	KG	75 611		
154	560234	FURNISH LAMINATED PANEL SIGN (25.4 MM-TYPE A)	M2	180		
155	560238	FURNISH SINGLE SHEET ALUMINUM SIGN (1.6 MM-UNFRAMED)	M2	100		
156	560241	FURNISH SINGLE SHEET ALUMINUM SIGN (1.6 MM-FRAMED)	M2	20		
157	560242	FURNISH SINGLE SHEET ALUMINUM SIGN (2.0 MM-FRAMED)	M2	24		
158 (S)	561015	1524 MM CAST-IN-DRILLED-HOLE CONCRETE PILE (SIGN FOUNDATION)	M	29		
159	566011	ROADSIDE SIGN - ONE POST	EA	120		
160	566012	ROADSIDE SIGN - TWO POST	EA	6		