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September 9, 2008

01-Hum-36,101-R0.0/0.5,91.7/95.0
01-290304

Addendum No. 1

Dear Contractor:

This addendum is being issued to the contract for construction on State highway in HUMBOLDT COUNTY NEAR ALTON ON ROUTE 101 FROM VAN DUZEN RIVER OVERFLOW BRIDGE TO 0.6 KM NORTH OF DRAKE HILL ROAD AND ON ROUTE 36 FROM 0.5 KM WEST OF MAIN STREET TO MAIN STREET.

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 September 30, 2008.

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

Project Plan Sheets 6, 8, 9, 14, 18, 39, 62, 88, 90, 106, 107, 115, 116, 128, 252, 253, 254 and 257 are revised. Half-sized copies of the revised sheets are attached for substitution for the like-numbered sheets.

In the Special Provisions, Section 4, "BEGINNING OF WORK, TIME OF COMPLETION, AND LIQUIDATED DAMAGES," "fifty-fifth" is revised to "one-hundred tenth."

In the Special Provisions, Section 5-1.07, "PROJECT INFORMATION," item "L. Testing of Possible Borrow Site (date and location of availability of this material is undetermined and not guaranteed by the Department)" is added to the third paragraph.

In the Special Provisions, Section 10-1.02, "WATER POLLUTION CONTROL," subsection "STORM WATER POLLUTION PREVENTION PLAN," in the sixth paragraph the second sentence is revised as follows:

"The Contractor shall allow 110 days for the Engineer's review."

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In the Special Provisions, Section 10-1.22, "OBSTRUCTIONS," the table after the fifth paragraph is revised as follows:

Utility (address)	Location	Working Days
AT&T UG Telephone	"F" 42+40 to "G" 52+87	15
PG&E OH Electrical	"D32+60 to "F" 42+35	15
PG&E OH Electrical	"G" 52+87 to "G" 56+30	80
Sudden Link OH Cable TV	"B" 201+30 to "B" 207+80	15
Sudden Link OH Cable TV	"D" 32+60 to "F" 42+35	15
Sudden Link OH Cable TV	"G" 52+85 to "F" 56+05	15
PG&E OH Electrical	"G" 52+87 to end of Hansen Lane to "B" 201+60	15
AT&T OH Telephone	"G" 52+87 to end of Hansen Lane to "B" 201+60	15

In the Special Provisions, Section 10-1.46, "EROSION CONTROL (TYPE D)," subsection "MATERIALS," subsection "Seed," the table after the fourth paragraph is revised as follows:

Botanical Name (Common Name)	Percent Germination (Minimum)	Kilograms Pure Live Seed Per Hectare (Slope Measurement)
Achillea millefolium (White Yarrow)	60	1
Bromus carinatus var. maritimus * (Maritime California Brome)	60	15
Elymus glaucus 'Berkeley' * (Berkeley Blue Wildrye)	65	25
Festuca idahoensis * (Idaho Fescue)	60	9
Elymus X Triticum (Regreen)	70	80
Layia platyglossis * (Tidy Tips)	45	2
Collinsia heterophylla * (Chinese Houses)	50	2
Lupinus bicolor * (Miniature Lupine)	60	12
Trifolium willdenovii * (Tomcat Clover)	45	8
Vulpia microstachys * (Small Fescue)	65	3

*Seed produced in California only.

In the Special Provisions, Section 10-1.46, "EROSION CONTROL (TYPE D)," subsection "MATERIALS," subsection "Straw," the following sentence is added after the last paragraph.

"Straw must be free of plastic, glass, metal, rocks, and refuse or other deleterious material."

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In the Special Provisions, Section 10-1.47, "WETLAND SEEDING," subsection "MATERIALS," subsection "Seed," the table after the sixth paragraph is revised as follows:

Seed (Type 1)		
Botanical Name (Common Name)	Percent Germination (Minimum)	Kilograms Pure Live Seed Per Hectare (Slope Measurement)
Agrostis exarata * (Western Bent-grass)	40	0.2
Alopecurus saccatus * (Pacific foxtail)	40	2.0
Cyperus eragrostis * (Nut-grass)	40	0.2
Deschampsia cespitosa spp. holciformis * (California Hair-grass)	40	1.0
Deschampsia elongata * (Slender Hair-grass)	40	1.0
Glyceria elata * (Tall Mannagrass)	40	2.3
Hordeum brachyantherum spp.brachyantherum* (Meadow Barley)	40	18.0
Scirpus microcarpus * Small-flowered Bulrush)	40	1.0
Sisryinchium californicum * (Golden-eyed Grass)	40	1.0
Trifolium fucatum * (Sour Clover)	40	0.5

* Northwest California seed source only.

In the Special Provisions, Section 10-1.47, "WETLAND SEEDING," subsection "APPLICATION," in the first table under item 1. the quantity "16.3" is revised to "27.2."

In the Special Provisions, Section 10-1.61, "REINFORCEMENT," subsection, "EPOXY-COATED REINFORCEMENT," the first and second paragraphs are replaced with the following paragraph:

"All bar reinforcement in the top of piles connecting to the abutment and pile caps as shown on the plans shall be epoxy coated."

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In the BID, the BID ITEM LIST, Items 62, 73, 74, 82, 87, 88, 89, 113, 129, 137 and 148 are revised, Items 166, 167 and 168 are added and Item 134 and 165 are deleted as attached.

To BID book holders:

Replace pages 6, 7, 8, 9, 10 and 11 of the BID ITEM LIST in the BID with the attached revised pages 6, 7, 8, 9, 10 and 11 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 (Testing of Possible Borrow Site).

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 proposal.

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 office is sending this addendum by GSO overnight mail to BID book holders to ensure that each receives it. A copy of this addendum is available for the contractor's use on the Website:

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

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,

ORIGINAL SIGNED BY

ROBERT E. TRAVIS, Chief
Office of Plans, Specifications & Estimates
Division of Engineering Services - Office Engineer

Attachments

BID ITEM LIST
01-290304

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
61	160101	CLEARING AND GRUBBING	LS	LUMP SUM	LUMP SUM	
62	190101	ROADWAY EXCAVATION	M3	25 500		
63	014805	SELECTED MATERIAL	M3	3070		
64	014806	ROADWAY EXCAVATION (PETROLEUM HYDROCARBONS)	M3	770		
65 (S)	190110	LEAD COMPLIANCE PLAN	LS	LUMP SUM	LUMP SUM	
66	014807	PETROLEUM HYDROCARBON HEALTH & SAFETY PLAN	LS	LUMP SUM	LUMP SUM	
67 (F)	192003	STRUCTURE EXCAVATION (BRIDGE)	M3	502		
68 (F)	193003	STRUCTURE BACKFILL (BRIDGE)	M3	248		
69 (F)	193030	PERVIOUS BACKFILL MATERIAL	M3	15		
70	014808	SAND BACKFILL (ABANDON CULVERT)	M3	400		
71	194001	DITCH EXCAVATION	M3	4200		
72	198001	IMPORTED BORROW	M3	160 000		
73	198007	IMPORTED MATERIAL (SHOULDER BACKING)	TONN	310		
74 (S)	014809	WEED CONTROL MAT (FIBER)	M2	550		
75 (S)	203016	EROSION CONTROL (TYPE D)	HA	15		
76 (S)	014810	WETLAND SEEDING	HA	2		
77 (S)	203021	FIBER ROLLS	M	5630		
78 (S)	203026	MOVE-IN/MOVE-OUT (EROSION CONTROL)	EA	4		
79	260201	CLASS 2 AGGREGATE BASE	M3	20 500		
80	390095	REPLACE ASPHALT CONCRETE SURFACING	M3	270		

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
81	390106	ASPHALT CONCRETE (OPEN GRADED)	TONN	4350		
82	390144	ASPHALT CONCRETE (TYPE A, 19-MM MAXIMUM GRADING)	TONN	22 300		
83	390146	ASPHALT CONCRETE (TYPE A, 12.5-MM MAXIMUM GRADING)	TONN	530		
84	391005	PAVING ASPHALT (BINDER-PAVEMENT REINFORCING FABRIC)	TONN	12		
85	393001	PAVEMENT REINFORCING FABRIC	M2	6550		
86	394002	PLACE ASPHALT CONCRETE (MISCELLANEOUS AREA)	M2	980		
87	394044	PLACE ASPHALT CONCRETE DIKE (TYPE C)	M	110		
88	394048	PLACE ASPHALT CONCRETE DIKE (TYPE E)	M	2050		
89	394049	PLACE ASPHALT CONCRETE DIKE (TYPE F)	M	38		
90	394054	SHOULDER RUMBLE STRIP (AC, GROUND-IN INDENTATIONS)	STA	110		
91	397001	ASPHALTIC EMULSION (PAINT BINDER)	TONN	45		
92	490584	FURNISH STEEL PIPE PILING (610 MM)	M	782		
93 (S)	490585	DRIVE STEEL PIPE PILE (610 MM)	EA	46		
94	499030	FURNISH CAST-IN-STEEL-SHELL CONCRETE PILING (610 MM)	M	280		
95 (S)	499031	DRIVE CAST-IN-STEEL-SHELL CONCRETE PILE (610 MM)	EA	16		
96 (S)	500001	PRESTRESSING CAST-IN-PLACE CONCRETE	LS	LUMP SUM	LUMP SUM	
97 (F)	510051	STRUCTURAL CONCRETE, BRIDGE FOOTING	M3	85		
98 (F)	510053	STRUCTURAL CONCRETE, BRIDGE	M3	922		
99 (F)	510085	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE EQ)	M3	24		
100 (F)	014811	CLASS 2 CONCRETE (HEADWALL & WINGWALL)	M3	77		

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
101 (F)	510502	MINOR CONCRETE (MINOR STRUCTURE)	M3	101		
102	510526	MINOR CONCRETE (BACKFILL)	M3	96		
103 (F)	041497	ARCHITECTURAL TREATMENT (BASKET WEAVE)	M2	61		
104 (F)	511064	FRACTURED RIB TEXTURE	M2	52		
105 (S)	519142	JOINT SEAL (MR 40 MM)	M	36		
106 (S-F)	014812	BAR REINFORCING STEEL (HEADWALL & WINGWALL)	KG	2410		
107 (S-F)	520102	BAR REINFORCING STEEL (BRIDGE)	KG	123 600		
108 (S-F)	520106	BAR REINFORCING STEEL (EPOXY COATED)	KG	1480		
109 (S-F)	520120	HEADED BAR REINFORCEMENT	EA	72		
110	566011	ROADSIDE SIGN - ONE POST	EA	39		
111	566012	ROADSIDE SIGN - TWO POST	EA	4		
112	568023	INSTALL ROADSIDE SIGN (LAMINATED WOOD BOX POST)	EA	4		
113	620909	450 MM ALTERNATIVE PIPE CULVERT	M	35		
114	620913	600 MM ALTERNATIVE PIPE CULVERT	M	1370		
115	620919	750 MM ALTERNATIVE PIPE CULVERT	M	380		
116	620924	900 MM ALTERNATIVE PIPE CULVERT	M	52		
117	620930	1050 MM ALTERNATIVE PIPE CULVERT	M	170		
118	625382	525 MM X 375 MM ALTERNATIVE PIPE ARCH CULVERT	M	56		
119	655370	JACKED 1050 MM REINFORCED CONCRETE PIPE (CLASS III)	M	50		
120	703233	GRATED LINE DRAIN	M	8		

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
121	721009	ROCK SLOPE PROTECTION (FACING, METHOD B)	M3	133		
122	721011	ROCK SLOPE PROTECTION (BACKING NO. 2, METHOD B)	M3	120		
123	721012	ROCK SLOPE PROTECTION (BACKING NO. 3, METHOD B)	M3	72		
124	014813	ROCK SLOPE PROTECTION (BACKING NO. 2, METHOD A)	M3	83		
125	721024	ROCK SLOPE PROTECTION (1/4T, METHOD B)	M3	200		
126	729010	ROCK SLOPE PROTECTION FABRIC	M2	1310		
127	731627	MINOR CONCRETE (CURB, SIDEWALK AND CURB RAMP)	M3	39		
128 (S-F)	750001	MISCELLANEOUS IRON AND STEEL	KG	6200		
129 (S)	800007	FENCE (TYPE BW, 5 STRAND, METAL POST)	M	3770		
130 (S)	800010	FENCE (TYPE BW, 4-STRAND, WOOD POST)	M	670		
131 (S)	800051	FENCE (TYPE WM, METAL POST)	M	90		
132 (S)	800391	CHAIN LINK FENCE (TYPE CL-1.8)	M	590		
133 (S)	801274	4.9 M WIRE MESH GATE	EA	1		
134		BLANK				
135	820112	MARKER (CULVERT)	EA	35		
136	014815	THRIE BEAM BARRIER MARKER	EA	120		
137 (S)	832001	METAL BEAM GUARD RAILING	M	90		
138 (S-F)	833023	CHAIN LINK RAILING (TYPE 3L)	M	63		
139 (S-F)	833032	CHAIN LINK RAILING (TYPE 7)	M	63		
140 (F)	833142	CONCRETE BARRIER (TYPE 26 MODIFIED)	M	63		

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
141 (S)	839311	DOUBLE THRIE BEAM BARRIER (WOOD POST)	M	1620		
142	014816	CONCRETE BARRIER MARKER	EA	39		
143 (S)	839521	CABLE RAILING	M	97		
144 (S)	839541	TRANSITION RAILING (TYPE WB)	EA	10		
145 (S)	839542	TRANSITION RAILING (TYPE DTB)	EA	6		
146 (S)	839581	END ANCHOR ASSEMBLY (TYPE SFT)	EA	1		
147 (S)	839584	ALTERNATIVE IN-LINE TERMINAL SYSTEM	EA	6		
148 (S)	839585	ALTERNATIVE FLARED TERMINAL SYSTEM	EA	7		
149	014817	CONCRETE BARRIER (TYPE 60, ARCHITECTURALLY TREATED)	M	470		
150	014818	CONCRETE BARRIER (TYPE 60E, ARCHITECTURALLY TREATED)	M	39		
151 (F)	839717	CONCRETE BARRIER (TYPE 732 MODIFIED)	M	63		
152 (F)	839720	CONCRETE BARRIER (TYPE 732)	M	68		
153 (S)	840515	THERMOPLASTIC PAVEMENT MARKING	M2	330		
154 (S)	840561	100 MM THERMOPLASTIC TRAFFIC STRIPE	M	26 600		
155 (S)	840563	200 MM THERMOPLASTIC TRAFFIC STRIPE	M	740		
156 (S)	840570	100 MM THERMOPLASTIC TRAFFIC STRIPE (BROKEN 10.98 M - 3.66 M)	M	210		
157 (S)	840571	100 MM THERMOPLASTIC TRAFFIC STRIPE (BROKEN 5.18 M - 2.14 M)	M	210		
158 (S)	840655	PAINT TRAFFIC STRIPE (1-COAT)	M	5890		
159 (S)	850101	PAVEMENT MARKER (NON-REFLECTIVE)	EA	1620		
160 (S)	850111	PAVEMENT MARKER (RETROREFLECTIVE)	EA	2590		

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
161 (S)	860090	MAINTAINING EXISTING TRAFFIC MANAGEMEN SYSTEM ELEMENTS DURING CONSTRUCTION	LS	LUMP SUM	LUMP SUM	
162 (S)	860400	LIGHTING (TEMPORARY)	LS	LUMP SUM	LUMP SUM	
163 (S)	860401	LIGHTING	LS	LUMP SUM	LUMP SUM	
164 (S)	860930	TRAFFIC MONITORING STATION	LS	LUMP SUM	LUMP SUM	
165		BLANK				
166	801273	4.6 WIRE MESH GATE	EA	4		
167	705300	ALTERNATIVE FLARED END SECTION	EA	2		
168	999990	MOBILIZATION	LS	LUMP SUM	LUMP SUM	

TOTAL BID: _____