

**DEPARTMENT OF TRANSPORTATION**  
DIVISION OF ENGINEERING SERVICES  
OFFICE ENGINEER, MS 43  
1727 30<sup>TH</sup> STREET  
P.O. BOX 168041  
SACRAMENTO, CA 95816-8041  
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*Flex your power!  
Be energy efficient!*

June 22, 2009

11-SD-54,805-1.6/2.5,7.6/9.2  
11-081644  
SARRA-805-1(608)E

Addendum No. 2

Dear Contractor:

This addendum is being issued to the contract for CONSTRUCTION ON STATE HIGHWAY IN SAN DIEGO COUNTY IN CHULA VISTA AND NATIONAL CITY ON ROUTE 805 FROM 0.3 MILE NORTH OF H STREET OVERCROSSING TO 0.2 MILE NORTH OF ROUTE 805/54 SEPARATION AND ON ROUTE 54 FROM 0.1 MILE WEST OF TO 0.5 MILE EAST OF ROUTE 805/54 SEPARATION.

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, June 25, 2009.

This addendum is being issued to revise the Bid book.

In the Bid book, the "Bid Item List," is replaced as attached.

To Bid book holders:

Replace the entire "Bid Item List" in the Bid book with the attached revised Bid Item List. The revised Bid Item List 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 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.

Addendum No. 2  
Page 2  
June 22, 2009

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This office is sending this addendum by confirmed facsimile to all book holders to ensure that each receives it. A copy of this addendum is available for the Contractors' use on the Web site:

**[http://www.dot.ca.gov/hq/esc/oe/weekly\\_ads/addenda.php](http://www.dot.ca.gov/hq/esc/oe/weekly_ads/addenda.php)**

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 Ignacio Sanchez del Real for:

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

Attachment

**BID ITEM LIST**  
**11-081644**

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	070013	SMALL BUSINESS UTILIZATION REPORT	EA	4		
3	070018	TIME-RELATED OVERHEAD	WDAY	220		
4	074016	CONSTRUCTION SITE MANAGEMENT	LS	LUMP SUM	LUMP SUM	
5	074019	PREPARE STORM WATER POLLUTION PREVENTION PLAN	LS	LUMP SUM	LUMP SUM	
6	074028	TEMPORARY FIBER ROLL	LF	17,800		
7	074032	TEMPORARY CONCRETE WASHOUT FACILITY	EA	2		
8	074033	TEMPORARY CONSTRUCTION ENTRANCE	EA	5		
9	074035	TEMPORARY CHECK DAM	LF	1,040		
10	074037	MOVE-IN/MOVE-OUT (TEMPORARY EROSION CONTROL)	EA	3		
11	074038	TEMPORARY DRAINAGE INLET PROTECTION	EA	10		
12	074041	STREET SWEEPING	LS	LUMP SUM	LUMP SUM	
13	074042	TEMPORARY CONCRETE WASHOUT (PORTABLE)	LS	LUMP SUM	LUMP SUM	
14	074051	TEMPORARY HYDRAULIC MULCH	SQYD	19,800		
15	120090	CONSTRUCTION AREA SIGNS	LS	LUMP SUM	LUMP SUM	
16	120100	TRAFFIC CONTROL SYSTEM	LS	LUMP SUM	LUMP SUM	
17	120159	TEMPORARY TRAFFIC STRIPE (PAINT)	LF	8,100		
18	120199	TRAFFIC PLASTIC DRUM	EA	30		
19	120300	TEMPORARY PAVEMENT MARKER	EA	430		
20	128650	PORTABLE CHANGEABLE MESSAGE SIGN	EA	4		

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Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
21	129000	TEMPORARY RAILING (TYPE K)	LF	7,660		
22	129100	TEMPORARY CRASH CUSHION MODULE	EA	78		
23	016526	TEMPORARY CRASH CUSHION (ADIEM)	EA	4		
24	150206	ABANDON CULVERT	EA	2		
25	016527	ABANDON IRRIGATION CROSSOVER	EA	4		
26	150662	REMOVE METAL BEAM GUARD RAILING	LF	2,680		
27	150701	REMOVE YELLOW PAINTED TRAFFIC STRIPE	LF	2,850		
28	150710	REMOVE TRAFFIC STRIPE	LF	68,800		
29	150713	REMOVE PAVEMENT MARKING	SQFT	1,530		
30	150742	REMOVE ROADSIDE SIGN	EA	10		
31	150760	REMOVE SIGN STRUCTURE	EA	2		
32	150771	REMOVE ASPHALT CONCRETE DIKE	LF	190		
33	150806	REMOVE PIPE	LF	20		
34	150820	REMOVE INLET	EA	1		
35	150860	REMOVE BASE AND SURFACING	CY	220		
36	152320	RESET ROADSIDE SIGN	EA	8		
37	152390	RELOCATE ROADSIDE SIGN	EA	4		
38	153103	COLD PLANE ASPHALT CONCRETE PAVEMENT	SQYD	9,940		
39	153216	REMOVE CONCRETE CURB AND SIDEWALK	LF	270		
40	155006	CAP RISER	EA	2		

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Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
41	157560	BRIDGE REMOVAL (PORTION)	LS	LUMP SUM	LUMP SUM	
42	041973	JACKING SUPERSTRUCTURE	LS	LUMP SUM	LUMP SUM	
43	160101	CLEARING AND GRUBBING	LS	LUMP SUM	LUMP SUM	
44	170101	DEVELOP WATER SUPPLY	LS	LUMP SUM	LUMP SUM	
45	190101	ROADWAY EXCAVATION	CY	8,760		
46	190110	LEAD COMPLIANCE PLAN	LS	LUMP SUM	LUMP SUM	
47 (F)	192003	STRUCTURE EXCAVATION (BRIDGE)	CY	395		
48 (F)	192037	STRUCTURE EXCAVATION (RETAINING WALL)	CY	1,426		
49 (F)	193003	STRUCTURE BACKFILL (BRIDGE)	CY	255		
50 (F)	193013	STRUCTURE BACKFILL (RETAINING WALL)	CY	1,108		
51 (F)	193031	PERVIOUS BACKFILL MATERIAL (RETAINING WALL)	CY	249		
52	193114	SAND BACKFILL	CY	21		
53	194001	DITCH EXCAVATION	CY	5		
54	198001	IMPORTED BORROW	CY	6,930		
55	016528	EROSION CONTROL (BIOFILTRATION)	SQYD	550		
56	203017	EROSION CONTROL (HYDRAULIC MATRIX)	SQYD	23,000		
57	016529	CHECK DAM	LF	800		
58	203021	FIBER ROLLS	LF	17,600		
59	016530	DRAINAGE INLET PROTECTION	EA	9		
60	203026	MOVE-IN/MOVE-OUT (EROSION CONTROL)	EA	3		

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Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
61	208000	IRRIGATION SYSTEM	LS	LUMP SUM	LUMP SUM	
62	208808	8" WELDED STEEL PIPE CONDUIT (.250" THICK)	LF	63		
63	208907	EXTEND 10" CONDUIT	LF	80		
64	260201	CLASS 2 AGGREGATE BASE	CY	2,870		
65	374002	ASPHALTIC EMULSION (FOG SEAL COAT)	TON	3		
66	390132	HOT MIX ASPHALT (TYPE A)	TON	6,810		
67	390136	MINOR HOT MIX ASPHALT	TON	270		
68	394060	DATA CORE	LS	LUMP SUM	LUMP SUM	
69	394071	PLACE HOT MIX ASPHALT DIKE	LF	1,690		
70	394090	PLACE HOT MIX ASPHALT (MISCELLANEOUS AREA)	SQYD	1,260		
71	397005	TACK COAT	TON	3		
72	401000	CONCRETE PAVEMENT	CY	1,760		
73	016531	CONCRETE PAVEMENT (RAPID STRENGTH CONCRETE)	CY	680		
74	404092	SEAL PAVEMENT JOINT	LF	8,570		
75	404094	SEAL LONGITUDINAL ISOLATION JOINT	LF	3,370		
76	420201	GRIND EXISTING CONCRETE PAVEMENT	SQYD	4,470		
77	490520	FURNISH STEEL PILING (HP 12 X 84)	LF	3,661		
78	490521	DRIVE STEEL PILE (HP 12 X 84)	EA	96		
79	500001	PRESTRESSING CAST-IN-PLACE CONCRETE	LS	LUMP SUM	LUMP SUM	
80 (F)	510051	STRUCTURAL CONCRETE, BRIDGE FOOTING	CY	165		

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Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
81 (F)	510053	STRUCTURAL CONCRETE, BRIDGE	CY	910		
82 (F)	510088	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE N MODIFIED)	CY	69		
83 (F)	510314	CLASS 4 CONCRETE (BACKFILL)	CY	8		
84 (F)	510408	CLASS 1 CONCRETE (RETAINING WALL)	CY	593		
85 (F)	510502	MINOR CONCRETE (MINOR STRUCTURE)	CY	41		
86 (F)	511064	FRACTURED RIB TEXTURE	SQFT	3,843		
87	519100	JOINT SEAL (MR 2")	LF	83		
88 (F)	520102	BAR REINFORCING STEEL (BRIDGE)	LB	346,400		
89 (F)	520103	BAR REINFORCING STEEL (RETAINING WALL)	LB	69,994		
90 (F)	560218	FURNISH SIGN STRUCTURE (TRUSS)	LB	43,890		
91 (F)	560219	INSTALL SIGN STRUCTURE (TRUSS)	LB	43,890		
92	560244	FURNISH LAMINATED PANEL SIGN (1"-TYPE A)	SQFT	420		
93	560248	FURNISH SINGLE SHEET ALUMINUM SIGN (0.063"-UNFRAMED)	SQFT	240		
94	560249	FURNISH SINGLE SHEET ALUMINUM SIGN (0.080"-UNFRAMED)	SQFT	30		
95	560251	FURNISH SINGLE SHEET ALUMINUM SIGN (0.063"-FRAMED)	SQFT	140		
96	560252	FURNISH SINGLE SHEET ALUMINUM SIGN (0.080"-FRAMED)	SQFT	120		
97	561016	60" CAST-IN-DRILLED-HOLE CONCRETE PILE (SIGN FOUNDATION)	LF	50		
98	566011	ROADSIDE SIGN - ONE POST	EA	7		
99	566012	ROADSIDE SIGN - TWO POST	EA	4		
100	568001	INSTALL SIGN (STRAP AND SADDLE BRACKET METHOD)	EA	13		

**BID ITEM LIST**  
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Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
101	568017	INSTALL ROADSIDE SIGN PANEL ON EXISTING POST	EA	10		
102	620140	24" ALTERNATIVE PIPE CULVERT	LF	2,030		
103	016532	18" HIGH SENSITY POLYETHYLENE PIPE	LF	70		
104	016533	24" HIGH DENSITY POLYETHYLENE PIPE	LF	420		
105	650030	42" REINFORCED CONCRETE PIPE	LF	30		
106	705315	24" ALTERNATIVE FLARED END SECTION	EA	2		
107	707467	36" REINFORCED CONCRETE PIPE RISER	LF	5		
108	721009	ROCK SLOPE PROTECTION (FACING, METHOD B)	CY	5		
109	721400	CONCRETE (SLOPE PROTECTION)	CY	7		
110 (F)	721810	SLOPE PAVING (CONCRETE)	CY	20		
111	729010	ROCK SLOPE PROTECTION FABRIC	SQYD	30		
112	731530	MINOR CONCRETE (TEXTURED PAVING)	SQFT	5,670		
113	731627	MINOR CONCRETE (CURB, SIDEWALK AND CURB RAMP)	CY	100		
114	731656	CURB RAMP DETECTABLE WARNING SURFACE	SQFT	140		
115 (F)	750001	MISCELLANEOUS IRON AND STEEL	LB	5,847		
116	820107	DELINEATOR (CLASS 1)	EA	73		
117	820118	GUARD RAILING DELINEATOR	EA	50		
118	016534	CONCRETE BARRIER MARKER	EA	50		
119	832001	METAL BEAM GUARD RAILING	LF	1,070		
120	839521	CABLE RAILING	LF	20		

**BID ITEM LIST  
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Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
121	839541	TRANSITION RAILING (TYPE WB)	EA	4		
122	839581	END ANCHOR ASSEMBLY (TYPE SFT)	EA	2		
123	839584	ALTERNATIVE IN-LINE TERMINAL SYSTEM	EA	1		
124	839585	ALTERNATIVE FLARED TERMINAL SYSTEM	EA	4		
125	016535	CONCRETE BARRIER (TYPE TRANSITION)	LF	15		
126	016536	CONCRETE BARRIER (TYPE 60G MOD)	LF	30		
127	016537	CONCRETE BARRIER ( TYPE 60GE MOD)	LF	50		
128	839701	CONCRETE BARRIER (TYPE 60)	LF	1,110		
129	016538	CONCRETE BARRIER (TYPE 60 MOD)	LF	20		
130 (F)	839725	CONCRETE BARRIER (TYPE 736)	LF	365		
131	839726	CONCRETE BARRIER (TYPE 736A)	LF	810		
132	839731	CONCRETE BARRIER (TYPE 736B)	LF	140		
133	840506	8" THERMOPLASTIC TRAFFIC STRIPE	LF	2,580		
134	840508	8" THERMOPLASTIC TRAFFIC STRIPE (BROKEN 12-3)	LF	3,000		
135	840515	THERMOPLASTIC PAVEMENT MARKING	SQFT	2,840		
136	840656	PAINT TRAFFIC STRIPE (2-COAT)	LF	85,400		
137	850101	PAVEMENT MARKER (NON-REFLECTIVE)	EA	3,960		
138	850111	PAVEMENT MARKER (RETROREFLECTIVE)	EA	2,840		
139	860090	MAINTAINING EXISTING TRAFFIC MANAGEMENT SYSTEM ELEMENTS DURING CONSTRUCTION	LS	LUMP SUM	LUMP SUM	
140	860460	LIGHTING AND SIGN ILLUMINATION	LS	LUMP SUM	LUMP SUM	

**BID ITEM LIST  
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Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
141	860810	INDUCTIVE LOOP DETECTOR	LS	LUMP SUM	LUMP SUM	
142	861101	RAMP METERING SYSTEM (LOCATION 1)	LS	LUMP SUM	LUMP SUM	
143	861102	RAMP METERING SYSTEM (LOCATION 2)	LS	LUMP SUM	LUMP SUM	
144	861103	RAMP METERING SYSTEM (LOCATION 3)	LS	LUMP SUM	LUMP SUM	
145	999990	MOBILIZATION	LS	LUMP SUM	LUMP SUM	

**TOTAL BID:** \_\_\_\_\_