

DEPARTMENT OF TRANSPORTATION
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**** WARNING ** WARNING ** WARNING ** WARNING ****
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September 19, 2008

07-LA-10-29.5/50.4
07-166814
ACIM-010-1(794)E

Addendum No. 2

Dear Contractor:

This addendum is being issued to the contract for construction on State highway in LOS ANGELES COUNTY IN LOS ANGELES, ALHAMBRA, MONTEREY PARK, SAN GABRIEL, ROSEMEAD, EL MONTE AND BALDWIN PARK FROM ROUTE 5/10 SEPARATION TO 0.2 KM EAST OF ROUTE 10/605 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 September 25, 2008.

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

Project Plan Sheets 45, 54, 109, 110, 111, 112, 126, 143, 149, 177, 753 and 911 are revised. Half-sized copies of the revised sheets are attached for substitution for the like-numbered sheets.

In the Special Provisions, Section 10-1.88, "CRASH CUSHION (SHORTTRACC)," is revised as attached.

In the BID, the BID ITEM LIST, Items 24 and 164 are revised as attached.

To BID book holders:

Replace pages 4 and 11 of the BID ITEM LIST in the BID with the attached revised pages 4 and 11 of the 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 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.

Addendum No. 2
Page 2
September 19, 2008

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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

10-1.88 ALTERNATIVE CRASH CUSHION

Alternative crash cushion shall be furnished and installed as shown on the plans and in conformance with the provisions in the Standard Specifications and these special provisions.

The allowable alternatives for a crash cushion shall consist of one of the following or a Department approved equal.

- (1) CRASH CUSHION (SHORTTRACC) – Crash cushion (SHORTTRACC) shall be manufactured by Trinity Industries, Inc., located on Centerville, Utah and include items detailed for crash cushion (SHORTTRACC) shown on the plans. Crash cushion (SHORTTRACC) can be obtained from manufacturer, Trinity Industries, Inc., P.O. Box 99, 950 West 400S, Centerville, Utah 84014, telephone (800) 772-7976.
- (2) CRASH CUSHION (TAU II) – Crash cushion (TAU II) shall be a 4-bay module system as manufactured by Barrier System, Inc., and shall include items detailed for crash cushion (TAU II) shown on the plans. Crash cushion (TAU II) can be obtained from the Statewide Safety & Signs, Inc., 522 Linden Lane, Nipomo, California 93444, telephone (805) 929-5070.
- (3) CRASH CUSHION (QUADGUARD) – Crash cushion (QUADGUARD) shall be a 3-bay module system as manufactured by Energy Absorption Systems, Inc., located on Chicago, Illinois and include items detailed for crash cushion (QUADGUARD) shown on the plans. Crash cushion (QUADGUARD) can be obtained from the Traffic Control Service, Inc., 1818 East Orangethorpe Avenue, Fullerton, California 92831, telephone (800) 222-8274

The successful bidder can obtain the crash cushion from the listed above.

The price quoted by the manufacturer for crash cushion (SHORTTRACC), FOB Centerville, Utah is \$10,500, not including sales tax.

The price quoted shall include steel base plate posts, nose pieces, relative transition panels, and drill bit and epoxy applicator.

The price quoted by the manufacturer for crash cushion (TAU II), FOB Rio Vista, California is \$10,741, not including sales tax and shipping.

The price quoted shall include transition assembly and compact backstop system.

The price quoted by the manufacturer for crash cushion (QUADGUARD), FOB Pell City, Alabama, is \$8,995, not including sales tax.

The price quoted shall include mounting hardware, nose pieces, and bridge shoes.

The above prices will be firm for orders placed on or before December 31, 2008, provided delivery is accepted within 90 days after the order is placed.

The Contractor shall furnish the Engineer one copy of the manufacturer's plan and parts list.

The Contractor shall provide the Engineer with a Certificate of Compliance from the manufacturer in conformance with the provisions in Section 6-1.07, "Certificates of Compliance," of the Standard Specifications. The Certificate of Compliance shall certify that the crash cushion conforms to the contract plans and specifications, conforms to the prequalified design and material requirements, and was manufactured in conformance with the approved quality control program.

Crash cushion shall be installed in conformance with the manufacturer's installation instructions.

Concrete anchorage devices used for attaching the crash cushion to the base slab shall be limited to those which have been provided by the manufacturer.

The concrete anchor slab shall conform to the provisions in Section 52, "Reinforcement," of the Standard Specifications and "Minor Concrete (Miscellaneous Construction)" of these special provisions.

The concrete anchor slab shall be constructed of concrete containing not less than 350 kg of cementitious material per cubic meter.

Alternative crash cushion will be measured by the unit as determined from actual count in place in the completed work.

The contract unit price paid for alternative crash cushion shall include full compensation for furnishing all labor, materials (including anchor bolts, nuts, washers, and marker panels), tools, equipment, and incidentals, and for doing all the work involved in furnishing and installing any types of crash cushion, complete in place, including structure excavation, structure backfill, and disposing of surplus material, as shown on the plans, as specified in the Standard Specifications and these special provisions, and as directed by the Engineer.

BID ITEM LIST
07-166814

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
21	129000	TEMPORARY RAILING (TYPE K)	M	78 100		
22 (S)	129100	TEMPORARY CRASH CUSHION MODULE	EA	870		
23 (S)	014237	TEMPORARY CRASH CUSHION (TYPE ADIEM)	EA	4		
24	129150	TEMPORARY TRAFFIC SCREEN	M	27 700		
25	150206	ABANDON CULVERT	M	190		
26 (S)	150608	REMOVE CHAIN LINK FENCE	M	1020		
27 (S)	150620	REMOVE GATE	EA	2		
28 (S)	150662	REMOVE METAL BEAM GUARD RAILING	M	1600		
29 (S)	150704	REMOVE YELLOW THERMOPLASTIC TRAFFIC STRIPE	M	177 000		
30 (S)	150711	REMOVE PAINTED TRAFFIC STRIPE	M	670 000		
31	150713	REMOVE PAVEMENT MARKING	M2	330		
32 (S)	150714	REMOVE THERMOPLASTIC TRAFFIC STRIPE	M	68 700		
33 (S)	150722	REMOVE PAVEMENT MARKER	EA	53 100		
34	150742	REMOVE ROADSIDE SIGN	EA	270		
35	150760	REMOVE SIGN STRUCTURE	EA	13		
36	150772	REMOVE CURB	M	7710		
37	150806	REMOVE PIPE	M	2780		
38	150820	REMOVE INLET	EA	120		
39	150821	REMOVE HEADWALL	LS	LUMP SUM	LUMP SUM	
40	150830	REMOVE RETAINING WALL (PORTION)	M3	2		

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
161 (S)	839584	ALTERNATIVE IN-LINE TERMINAL SYSTEM	EA	11		
162 (S)	839585	ALTERNATIVE FLARED TERMINAL SYSTEM	EA	20		
163 (S)	839601	CRASH CUSHION (TYPE CAT)	EA	13		
164 (S)	014242	ALTERNATIVE CRASH CUSHION	EA	14		
165	839701	CONCRETE BARRIER (TYPE 60)	M	260		
166	839708	CONCRETE BARRIER (TYPE 60GC)	M	990		
167	014243	CONCRETE BARRIER (TYPE 60SC MOD)	M	180		
168	014244	CONCRETE BARRIER (TYPE 60GC MOD)	M	7		
169 (S-F)	041426	CONCRETE BARRIER (TYPE 732R) (MODIFIED)	M	84		
170 (F)	839723	CONCRETE BARRIER (TYPE 732B)	M	170		
171 (F)	839718	CONCRETE BARRIER (TYPE 732R)	M	1088		
172 (F)	839728	CONCRETE BARRIER (TYPE 736R)	M	691		
173 (S)	840515	THERMOPLASTIC PAVEMENT MARKING	M2	12 200		
174 (S)	840561	100 MM THERMOPLASTIC TRAFFIC STRIPE	M	256 000		
175 (S)	840563	200 MM THERMOPLASTIC TRAFFIC STRIPE	M	13 900		
176 (S)	840564	200 MM THERMOPLASTIC TRAFFIC STRIPE (BROKEN 3.66 M - 0.92 M)	M	8510		
177 (S)	840570	100 MM THERMOPLASTIC TRAFFIC STRIPE (BROKEN 10.98 M - 3.66 M)	M	121 000		
178 (S)	840571	100 MM THERMOPLASTIC TRAFFIC STRIPE (BROKEN 5.18 M - 2.14 M)	M	5230		
179 (S)	850101	PAVEMENT MARKER (NON-REFLECTIVE)	EA	33 400		
180 (S)	850111	PAVEMENT MARKER (RETROREFLECTIVE)	EA	32 900		