

DEPARTMENT OF TRANSPORTATION
DIVISION OF ENGINEERING SERVICES
OFFICE ENGINEER, MS 43
1727 30TH STREET
P.O. BOX 168041
SACRAMENTO, CA 95816-8041
FAX (916) 227-6214
TTY (916) 227-8454



*Flex your power!
Be energy efficient!*

**** WARNING ** WARNING ** WARNING ** WARNING ****
This document is intended for informational purposes only.

Users are cautioned that California Department of Transportation (Department) does not assume any liability or responsibility based on these electronic files or for any defective or incomplete copying, excerpting, scanning, faxing or downloading of the contract documents. As always, for the official paper versions of the bidders packages and non-bidder packages, including addenda write to the California Department of Transportation, Plans and Bid Documents, Room 0200, P.O. Box 942874, Sacramento, CA 94272-0001, telephone (916) 654-4490 or fax (916) 654-7028. Office hours are 7:30 a.m. to 4:15 p.m. When ordering bidder or non-bidder packages it is important that you include a telephone number and fax number, P.O. Box and street address so that you can receive addenda.

May 8, 2008

09-Iny-395-R104.6/122.5
09-2144U4

Addendum No. 2

Dear Contractor:

This addendum is being issued to the contract for construction on State highway in INYO COUNTY IN AND NEAR INDEPENDENCE FROM 1.2 KM SOUTH OF LOS ANGELES AQUEDUCT BRIDGE TO 1.0 KM NORTH OF SHABBELL LANE.

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 June 3, 2008. The original bid opening date was previously postponed indefinitely under Addendum No. 1 dated April 2, 2008.

This addendum is being issued to revise the Project Plans, the Notice to Contractors and Special Provisions, the Proposal and Contract, and provide a copy of the Information Handout.

Project Plan Sheets 6, 7, 11, 12, 13, 14, 53, 54, 56, 57, 62, 106, 107, 108, 109, 110, 112, 139, 145, 147, 148, 149, 153, 154, 155, 156, 157, 159, 165, 168, 169, 172, 174, 215, 226, 367, 368, 369, 370, 371, 372, 384, 387, 394, 409, 412, 415, 418, 419, 420, 421, 422, 426, and 433 are revised. Half-sized copies of the revised sheets are attached for substitution for the like-numbered sheets.

Project Plan Sheets 435, 436, 437, 438, 439, and 440 are deleted.

In the Notice to Contractors and Special Provisions, in the "STANDARD PLANS LIST," the following Standard Plans are added: A77A1, A77B1, A77C1, A77C2, A77C3, A77F1, A77F2, A77F5, A77G3, A77H1, A77J4, A77L1 and A77L5.

In the Notice to Contractors and Special Provisions, in the "STANDARD PLANS LIST," the following Standard Plans are deleted: NSP A77C5, NSP A77C6, NSP A77C7, NSP A77C8, NSP A77C9 and NSP A77C10.

09-Iny-395-R104.6/122.5
09-2144U4

In the Special Provisions, in the "AMENDMENTS TO JULY 1999 STANDARD SPECIFICATIONS," subsection "SECTION 4: SCOPE OF WORK," sub-subsection "SECTION 4. BEGINNING OF WORK, TIME OF COMPLETION, AND LIQUIDATED DAMAGES," is deleted.

In the Special Provisions, Section 4, "BEGINNING OF WORK, TIME OF COMPLETION, AND LIQUIDATED DAMAGES," is revised as attached.

In the Special Provisions, Section 5-1.16, "COMPENSATION ADJUSTMENTS FOR PRICE INDEX FLUCTUATIONS," the table in the first paragraph is replaced as follows:

ITEM CODE	ITEM
390104	ASPHALT CONCRETE
390126	RUBBERIZED ASPHALT CONCRETE (TYPE G)
374002	ASPHALTIC EMULSION (FOG SEAL COAT)
374492	ASPHALTIC EMULSION (POLYMER MODIFIED)

In the Special Provisions, Section 5-1.17, "AREAS FOR CONTRACTOR'S USE," the last paragraph is revised as follows:

"Batching of asphalt concrete and concrete shall not be allowed within the State right of way including the areas designated for the exclusive use of the Contractor, with the exception, concrete batching may occur within the median area north of the Los Angeles Aqueduct between Stations 1016+00 and 1020+00."

In the Special Provisions, Section 5-1.19, "PROJECT INFORMATION," in the second paragraph, Item H is revised to include the following:

- "H. Material Site #118 (Independence Pit) Reclamation Plan Dated April 2006.
1. Map of Share Limits
 2. Supplemental Materials Site (MS #118) – Agreement
 3. Conditions for use of the State Controlled Material Site #118 (Independence Pit) at PM 75 on US Route 395"

In the Special Provisions, Section 10-1.00, "CONSTRUCTION PROJECT INFORMATION SIGNS," in the fourth paragraph, subheading "FEDERAL HIGHWAY TRUST FUNDS" is deleted.

In the Special Provisions, Section 10-1.01, "ORDER OF WORK," the following paragraphs are added after the second paragraph:

"Prior to October 1, 2008, no entry is permitted into the Temporary Construction Easement (TCE) area and Permit to Enter area right (east) of Right of Way line (12.18 m right of Construction "TOWN2" Centerline) between Station 233+87.9 and 234+48.9.

Prior to September 1, 2008, no entry is permitted into the new Right of Way area outside (east) of old RW line (11.06 m right of Construction "TOWN2" Centerline) between Station 243+13.1 and 243+38.7."

09-Iny-395-R104.6/122.5
09-2144U4

In the Special Provisions, Section 10-1.01, "ORDER OF WORK," the first two sentences of the sixth paragraph are deleted.

In the Special Provisions, Section 10-1.03, "WATER POLLUTION CONTROL," subsection "IMPLEMENTATION REQUIREMENTS," sub-subsection "Rainy Season," is revised as follows:

"Rainy Season

This project has no defined rainy season."

In the Special Provisions, Section 10-1.17, "OBSTRUCTIONS," is replaced as attached.

In the Special Provisions, Section 10-1.21, "MAINTAINING TRAFFIC," the eighth paragraph is revised as follows:

"A minimum of one paved traffic lane, not less than 3.2 m wide, shall be open for use by public traffic in each direction of travel."

In the Special Provisions, Section 10-1.405, "TREE REPLACEMENT," is added as attached.

In the Special Provisions, Section 10-1.68, "WELDED STEEL PIPE," the second and fourth paragraphs are deleted.

In the Special Provisions, Section 10-3.10, "REMOVING, REINSTALLING OR SALVAGING ELECTRICAL EQUIPMENT," the first paragraph is replaced as follows:

"Type 15 light poles shall be salvaged and hauled to the County of Inyo Maintenance Facility located at 750 South Clay Street, Independence, CA 93526 and stockpiled."

In the Proposal and Contract, the Engineer's Estimate Items 3, 41, 42, 43, 44, 47, 51, 59, 63, 65, 77, 85, 104, 132, and 145 are revised, Items 160, 161 and 162 are added, and Item 159 is deleted as attached.

To Proposal and Contract book holders:

Replace pages 3, 5, 6, 7, 8, 9, 10 and add 10A of the Engineer's Estimate in the Proposal with the attached revised pages 3, 5, 6, 7, 8, 9, 10 and 10A of the Engineer's Estimate. The revised Engineer's Estimate is to be used in the bid.

Attached is a copy of the Information Handout (Material Site #118).

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.

Addendum No. 2
Page 4
May 8, 2008

09-Iny-395-R104.6/122.5
09-2144U4

This office is sending this addendum by GSO overnight mail to Proposal and Contract book holders to ensure that each receives it. A copy of this addendum is 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

SECTION 4. BEGINNING OF WORK, TIME OF COMPLETION, AND LIQUIDATED DAMAGES

The 1st working day is the 55th day after contract approval.

Do not start work at the job site, except for measuring controlling field dimensions and locating utilities, until the Engineer approves your submittal for:

1. Baseline Progress Schedule (Critical Path Method)
2. Storm Water Pollution Prevention Plan (SWPPP)
3. Notification of Dispute Review Board (DRB) nominee and disclosure statement

In addition to the above submittals, do not start work at the job site, except for measuring controlling field dimensions and locating utilities, until you submit:

1. Notice of Materials To Be Used.
2. Contingency plan for reopening closures to public traffic.
3. Written statement from the vendor that the order for the sign panels has been received and accepted by the vendor. The statement must show the dates that the materials will be shipped.
4. Written statement from the vendor that the order for electrical material has been received and accepted by the vendor. The statement must show the dates that the materials will be shipped.

You may start work at the job site before the 55th day after contract approval if:

1. You obtain required approval for each submittal before the 55th day
2. The Engineer authorizes it in writing

The Department grants a time extension if a delay is beyond your control and prevents you from starting work at the job site on the 1st working day.

Complete the work within 420 working days.

Liquidated damages are \$13,000 per day starting on the 1st day after exceeding 420 working days.

10-1.17 OBSTRUCTIONS

Attention is directed to Section 8-1.10, "Utility and Non-Highway Facilities," and Section 15, "Existing Highway Facilities," of the Standard Specifications and these special provisions.

The Contractor shall notify the Engineer and the appropriate regional notification center for operators of subsurface installations at least 2 business days, but not more than 14 days, prior to performing any excavation or other work close to any underground pipeline, conduit, duct, wire or other structure. Regional notification centers include, but are not limited to, the following:

Notification Center	Telephone Number
Underground Service Alert	811

It is anticipated that the following utility facilities will be relocated prior to the dates shown:

Utility	Location	Date
LA Dept. of Water & Power: Aerial Power Line	Station 243+00 Rt to 247+00 Rt	October 30, 2008
Verizon: Aerial Phone line	Station 243+00 Rt to 247+00 Rt	October 30, 2008
Aerials TV Cable	Station 243+00 Rt to 247+00 Rt	October 30, 2008

The following utility facilities will be relocated during the progress of the contract. The Contractor shall notify the Engineer, in writing, prior to doing work in the vicinity of the facility. The utility facility will be relocated within the listed working days, as defined in Section 8-1.06, "Time of Completion," of the Standard Specifications, after the notification is received by the Engineer:

Utility	Location	Working Days
Inyo County Water Facilities	Station 242+00 Rt to Station 247+20 Rt	7
Inyo County Water Facilities	Station 243+20 Lt to Station 245+30 Lt	5

In the event that the utility facilities mentioned above are not removed or relocated by the date specified and, if in the opinion of the Engineer, the Contractor's operations are delayed or interfered with by reason of the utility facilities not being removed or relocated by the date specified, the State will compensate the Contractor for the delays to the extent provided in Section 8-1.09, "Right of Way Delays," of the Standard Specifications, and not otherwise, except as provided in Section 8-1.10, "Utility and Non-Highway Facilities," of the Standard Specifications.

10-1.405 TREE REPLACEMENT

Tree replacement shall consist of furnishing and delivering 100 15-gallon trees to the town of Independence, California. Contractor shall make all arrangements to have the plants delivered to a location to be determined by the Engineer.

Trees shall be delivered within 30 days after completion of Stage 3 sidewalk construction.

The quantity of trees replacement will be measured by the unit as determined from actual count delivered.

The contract unit price paid for tree replacement shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in furnishing and delivering trees as specified in these special provisions, and as directed by the Engineer.

ENGINEER'S ESTIMATE
09-2144U4

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	420		
3	071325	TEMPORARY FENCE (TYPE ESA)	M	490		
4	074016	CONSTRUCTION SITE MANAGEMENT	LS	LUMP SUM	LUMP SUM	
5 (S)	074019	PREPARE STORM WATER POLLUTION PREVENTION PLAN	LS	LUMP SUM	LUMP SUM	
6	013136	TEMPORARY AQUEDUCT DIVERSION SYSTEM	LS	LUMP SUM	LUMP SUM	
7	013137	TEMPORARY CREEK DIVERSION SYSTEM	EA	3		
8	074029	TEMPORARY SILT FENCE	M	440		
9	074032	TEMPORARY CONCRETE WASHOUT FACILITY	EA	46		
10	074033	TEMPORARY CONSTRUCTION ENTRANCE	EA	5		
11	074038	TEMPORARY DRAINAGE INLET PROTECTION	EA	50		
12	074041	STREET SWEEPING	LS	LUMP SUM	LUMP SUM	
13	013138	TEMPORARY SEDIMENT BASIN	EA	2		
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	290		
17 (S)	120149	TEMPORARY PAVEMENT MARKING (PAINT)	M2	390		
18 (S)	120159	TEMPORARY TRAFFIC STRIPE (PAINT)	M	75 700		
19 (S)	120165	CHANNELIZER (SURFACE MOUNTED)	EA	3090		
20 (S)	120200	FLASHING BEACON (PORTABLE)	EA	4		

ENGINEER'S ESTIMATE

09-2144U4

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
41	152402	ADJUST WATER VALVE COVER TO GRADE	EA	20		
42	152403	ADJUST WATER METER BOX TO GRADE	EA	13		
43 (S)	153103	COLD PLANE ASPHALT CONCRETE PAVEMENT	M2	131 000		
44	153210	REMOVE CONCRETE	M3	360		
45	160101	CLEARING AND GRUBBING	LS	LUMP SUM	LUMP SUM	
46	170101	DEVELOP WATER SUPPLY	LS	LUMP SUM	LUMP SUM	
47	190101	ROADWAY EXCAVATION	M3	231 000		
48	013141	BLADED DIRT ROAD	M	2950		
49 (F)	192008	STRUCTURE EXCAVATION (TYPE A)	M3	880		
50 (F)	193003	STRUCTURE BACKFILL (BRIDGE)	M3	865		
51	193114	SAND BACKFILL	M3	26		
52	194001	DITCH EXCAVATION	M3	740		
53	198001	IMPORTED BORROW	M3	102 000		
54	202007	DUFF	HA	41		
55 (S)	203001	EROSION CONTROL (BLANKET)	M2	8800		
56 (S)	203011	EROSION CONTROL (TYPE C)	HA	41		
57	203026	MOVE-IN/MOVE-OUT (EROSION CONTROL)	EA	6		
58	220101	FINISHING ROADWAY	LS	LUMP SUM	LUMP SUM	
59	260201	CLASS 2 AGGREGATE BASE	M3	33 300		
60	374002	ASPHALTIC EMULSION (FOG SEAL COAT)	TONN	5		

ENGINEER'S ESTIMATE

09-2144U4

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
61	374206	SEAL RANDOM CRACKS	LNKM	29		
62	375022	SCREENINGS (MEDIUM)	TONN	230		
63	390104	ASPHALT CONCRETE	TONN	111 000		
64	390126	RUBBERIZED ASPHALT CONCRETE (TYPE G)	TONN	44 500		
65	394002	PLACE ASPHALT CONCRETE (MISCELLANEOUS AREA)	M2	200		
66	394040	PLACE ASPHALT CONCRETE DIKE (TYPE A)	M	93		
67	394048	PLACE ASPHALT CONCRETE DIKE (TYPE E)	M	370		
68	394049	PLACE ASPHALT CONCRETE DIKE (TYPE F)	M	230		
69	394054	SHOULDER RUMBLE STRIP (AC, GROUND-IN INDENTATIONS)	STA	780		
70	490511	FURNISH STEEL PILING (HP 250 X 85)	M	1854		
71 (S)	490512	DRIVE STEEL PILE (HP 250 X 85)	EA	107		
72 (S)	500001	PRESTRESSING CAST-IN-PLACE CONCRETE	LS	LUMP SUM	LUMP SUM	
73	510000	SEAL COURSE CONCRETE	M3	252		
74 (F)	510051	STRUCTURAL CONCRETE, BRIDGE FOOTING	M3	112		
75 (F)	510053	STRUCTURAL CONCRETE, BRIDGE	M3	760		
76 (F)	510086	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE N)	M3	63		
77 (F)	510133	CLASS 2 CONCRETE (RETAINING WALL)	M3	49.4		
78 (F)	510138	CLASS 2 CONCRETE (WINGWALLS)	M3	208.4		
79 (F)	510409	CLASS 1 CONCRETE (MINOR STRUCTURE)	M3	0.7		
80 (F)	510413	CLASS 1 CONCRETE (BOX CULVERT)	M3	220.9		

ENGINEER'S ESTIMATE

09-2144U4

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
81 (F)	510502	MINOR CONCRETE (MINOR STRUCTURE)	M3	73		
82	510526	MINOR CONCRETE (BACKFILL)	M3	350		
83 (S)	519128	JOINT SEAL ASSEMBLY (MR 100 MM)	M	36		
84 (S-F)	520102	BAR REINFORCING STEEL (BRIDGE)	KG	116 010		
85 (S-F)	520103	BAR REINFORCING STEEL (RETAINING WALL)	KG	1904		
86 (S-F)	520107	BAR REINFORCING STEEL (BOX CULVERT)	KG	42 159		
87 (S-F)	013142	BAR REINFORCING STEEL (WING WALLS)	KG	8922		
88	558028	METAL CATTLE GUARD (4.3 M)	EA	17		
89	013143	METAL CATTLE GUARD (6.1 M)	EA	2		
90	013144	METAL CATTLE GUARD (7.2 M)	EA	3		
91	013145	METAL CATTLE GUARD (8.5 M)	EA	3		
92	013146	METAL CATTLE GUARD (12.2 M)	EA	1		
93	560235	FURNISH LAMINATED PANEL SIGN (25.4 MM-TYPE B)	M2	6		
94	560238	FURNISH SINGLE SHEET ALUMINUM SIGN (1.6 MM-UNFRAMED)	M2	160		
95	560239	FURNISH SINGLE SHEET ALUMINUM SIGN (2.0 MM-UNFRAMED)	M2	170		
96	560241	FURNISH SINGLE SHEET ALUMINUM SIGN (1.6 MM-FRAMED)	M2	2.5		
97	560242	FURNISH SINGLE SHEET ALUMINUM SIGN (2.0 MM-FRAMED)	M2	26		
98	013147	ROADSIDE SIGN (TURNABLE METAL POST)	EA	4		
99	566011	ROADSIDE SIGN - ONE POST	EA	160		
100	566012	ROADSIDE SIGN - TWO POST	EA	14		

ENGINEER'S ESTIMATE**09-2144U4**

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
101	013148	ROADSIDE SIGN - ONE SQUARE METAL POST	EA	69		
102	013149	ROADSIDE SIGN - TWO SQUARE METAL POST	EA	2		
103	568016	INSTALL SIGN PANEL ON EXISTING FRAME	EA	2		
104	597401	PAINT CURB (2-COAT)	M	1660		
105	620904	300 MM ALTERNATIVE PIPE CULVERT	M	31		
106	620909	450 MM ALTERNATIVE PIPE CULVERT	M	1510		
107	620913	600 MM ALTERNATIVE PIPE CULVERT	M	850		
108	620919	750 MM ALTERNATIVE PIPE CULVERT	M	330		
109	620933	1200 MM ALTERNATIVE PIPE CULVERT	M	85		
110	620943	1650 MM ALTERNATIVE PIPE CULVERT	M	140		
111	664021	600 MM CORRUGATED STEEL PIPE (2.77 MM THICK)	M	92		
112	667054	700 MM X 500 MM CORRUGATED STEEL PIPE ARCH (2.01 MM THICK)	M	660		
113	667057	875 MM X 600 MM CORRUGATED STEEL PIPE ARCH (2.01 MM THICK)	M	170		
114	667060	1050 MM X 725 MM CORRUGATED STEEL PIPE ARCH (2.01 MM THICK)	M	150		
115	667070	1600 MM X 1075 MM CORRUGATED STEEL PIPE ARCH (2.77 MM THICK)	M	55		
116	013150	2075 MM X 1425 MM CORRUGATED STEEL PIPE ARCH (4.27 MM THICK)	M	54		
117	013151	GEOTEXTILE FILTER FABRIC	M2	15 000		
118	700660	900 MM CORRUGATED STEEL PIPE INLET (3.51 MM THICK)	M	5		
119	013152	400 MM WELDED STEEL PIPE (6.35 MM THICK)	M	110		
120	705336	450 MM ALTERNATIVE FLARED END SECTION	EA	18		

ENGINEER'S ESTIMATE

09-2144U4

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
121	705337	600 MM ALTERNATIVE FLARED END SECTION	EA	60		
122	705338	750 MM ALTERNATIVE FLARED END SECTION	EA	18		
123	705341	1200 MM ALTERNATIVE FLARED END SECTION	EA	2		
124	013153	1600 MM X 1075 MM STEEL FLARED END PIPE ARCH SECTION	EA	4		
125	705476	700 MM X 500 MM STEEL FLARED END PIPE ARCH SECTION	EA	48		
126	705477	875 MM X 600 MM STEEL FLARED END PIPE ARCH SECTION	EA	12		
127	705478	1050 MM X 725 MM STEEL FLARED END PIPE ARCH SECTION	EA	2		
128	705651	600 MM SLIDE HEADGATE	EA	2		
129	721009	ROCK SLOPE PROTECTION (FACING, METHOD B)	M3	1580		
130 (F)	721430	CONCRETE (CHANNEL LINING)	M3	515.1		
131	729010	ROCK SLOPE PROTECTION FABRIC	M2	4410		
132	731502	MINOR CONCRETE (MISCELLANEOUS CONSTRUCTION)	M3	990		
133 (S-F)	750001	MISCELLANEOUS IRON AND STEEL	KG	8711		
134 (S-F)	750500	MISCELLANEOUS METAL	KG	182		
135 (S)	800007	FENCE (TYPE BW, 5 STRAND, METAL POST)	M	32 700		
136 (S)	801272	4.3 M WIRE MESH GATE	EA	18		
137 (S)	013154	5.5 M WIRE MESH GATE	EA	1		
138 (S)	801371	4.9 M METAL GATE	EA	12		
139 (S)	013155	5.5 METAL GATE	EA	4		
140	810116	SURVEY MONUMENT (TYPE D)	EA	11		

ENGINEER'S ESTIMATE

09-2144U4

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
141	820108	DELINEATOR (CLASS 2)	EA	730		
142	820110	MILEPOST MARKER	EA	56		
143	820112	MARKER (CULVERT)	EA	180		
144 (S)	832002	METAL BEAM GUARD RAILING (STEEL POST)	M	290		
145 (S-F)	833088	TUBULAR HANDRAILING	M	30		
146	013156	CONCRETE BARRIER TRANSITION	M	6		
147 (S)	839521	CABLE RAILING	M	150		
148 (S)	839541	TRANSITION RAILING (TYPE WB)	EA	4		
149 (S)	839581	END ANCHOR ASSEMBLY (TYPE SFT)	EA	6		
150 (S)	839585	ALTERNATIVE FLARED TERMINAL SYSTEM	EA	6		
151 (F)	839720	CONCRETE BARRIER (TYPE 732)	M	178		
152 (S)	840515	THERMOPLASTIC PAVEMENT MARKING	M2	870		
153 (S)	840656	PAINT TRAFFIC STRIPE (2-COAT)	M	114 000		
154 (S)	860401	LIGHTING	LS	LUMP SUM	LUMP SUM	
155 (S)	860890	MODIFY TRAFFIC MONITORING STATION (COUNT)	LS	LUMP SUM	LUMP SUM	
156 (S)	861290	RELOCATE ELECTROLIER	EA	1		
157 (S)	861303	RELOCATE FLASHING BEACON	EA	2		
158	013157	FLAG POLE SLEEVE	EA	67		
159	BLANK					
160	014185	TREE REPLACEMENT	EA	100		

ENGINEER'S ESTIMATE

09-2144U4

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
161	374492	ASPHALTIC EMULSION (POLYMER MODIFIED)	TONN	25		
162	999990	MOBILIZATION	LS	LUMP SUM	LUMP SUM	

TOTAL BID: _____