

# COUNTY OF EL DORADO

# DEPARTMENT OF TRANSPORTATION



**CONSTRUCTION UNIT**  
2441 Headington Road  
Placerville CA 95667  
Phone: (530) 642-4987  
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JAMES W. WARE, P.E.  
Director of Transportation  
  
Internet Web Site:  
<http://co.el-dorado.ca.us/dot>

**MAIN OFFICE:**  
2850 Fairlane Court  
Placerville CA 95667  
Phone: (530) 621-5900  
Fax: (530) 626-0387



**DATE:** October 2, 2009

**TO:** All Prospective Bidders

**SUBJECT: Response to Bidders' Inquiries No. 2**  
**US 50/Missouri Flat Road Interchange Improvements – Phase 1B**  
**(Project No. 71336)**

Included below are areas of the specifications that the El Dorado County Department of Transportation highlighted at the pre-bid meeting held on Monday, September 28, 2009. Also included are answers to questions posed by bidders. The questions may not be a word-for-word recitation of the question as posed.

ITEM NO.	LOCATION-PAGE OR DRAWING NO.	INQUIRY/RESPONSE
1	NTB – N-1	Sealed bids must be received by the Clerk of the Board of Supervisors at 330 Fair Lane, Placerville, California, by 2:00 p.m., Friday, October 16, 2009.
2	SP-2 through SP-9	Contractor's attention is directed to Section 2. <b>Proposal Requirements and Conditions.</b> Read and follow carefully.
3	NTB – N-3	Contractor's attention is directed to <b>Notice to Bidders N-3 UDBE goal is 7.3%.</b> UDBE requirements have changed from previous County projects. Bidders must submit a UDBE commitment form (Exhibit 15-G [1]) showing that the goal was met and attach written evidence (e.g. copy of quote) that the UDBE(s) acknowledges participation. In the event an error in the UDBE Commitment documentation is found, it is recommended that the top three bidders submit the Good Faith Efforts form (Exhibit 15-H) and documentation even if the UDBE Commitment form shows the goal was met.
4	NTB – N-4	Contractor's attention is directed <b>the last paragraph of the Notice to Bidders</b> regarding the issuance of Addenda and Responses to Bidders' Inquiries. Addenda and Responses to Bidders' Inquiries will be posted on the County Website only, and no other special distribution (i.e. mailing/faxing to plan holders) will be made. All project addenda must be acknowledged in <b>Proposal P-23.</b>

5	SP- 44 & SP-45	Contractor's attention is directed to <b>Areas for Contractor's Use</b> . Buildings at end of Perks Court will be occupied and access must be maintained at all time. No exceptions will be allowed.
6	SP-46	Contractor's attention is directed to <b>Supplemental Project Information</b> .
7	SP-77 to SP-80	Contractor's attention is directed to Order of Work ( <b>SP-77 to SP-80</b> ). This section contains several project requirements and conditions specific to this project.
8	SP-80	Contractor's Attention is directed to " <b>Trench Excavation and Safety</b> " related to installing sheeting, shoring and bracing, sloping the sides of excavations and/or trenches five feet and deeper or equivalent method.
9	SP-96 & SP-97	Contractor's attention is directed to <b>Temporary Creek Diversion System</b> . Contractor is responsible for design, construction, and maintenance of the system. Weber Creek is a partially free flowing stream subject to water fluctuations caused by rainfall, snowmelt, reservoir releases and other actions. Contractor is responsible for accommodating such occurrences.
10	SP-110	Contractor's attention is directed to <b>Dust Control Payment</b> . Payment for Dust Control will be different than in some previous County projects.
11	AP- B1 through AP-B5	Contractor's attention is directed to <b>Appendix B Permits</b> . Compliance with Permits is a requirement of the project.
12	N/A	The City of Placerville has a future interchange project that includes excess excavated material that may be available for use of import material on the US 50/Missouri Flat Road Interchange Improvements – Phase 1B.
13	N/A	<b>Question:</b> Is it possible to obtain a copy of the bid results for the US 50/Missouri Flat Road Interchange Improvements – Phase 1A (Phase 1A)?  <b>Answer:</b> A copy of the Bid Summary for Phase 1A is attached hereto.
14	N/A	The List of Plan holders is posted on the DOT website <a href="http://www.edcgov.us/DOT/bids.html">www.edcgov.us/DOT/bids.html</a>
15	N/A	A copy of the pre-bid attendees list is posted on the DOT website <a href="http://www.edcgov.us/DOT/bids.html">www.edcgov.us/DOT/bids.html</a>
16	SP-2	<b>Question:</b> Would you please clarify Section 2 for me re: "entire Contract Document package". That says to me that we're turning in as the proposal, the entire book that we received. I don't have number of pages but the green, yellow, blue and white pages. Is that correct?

		<p><b>Answer:</b> The bound spec book entitled "El Dorado County, California Department of Transportation Contract Documents including Notice to Bidders, Special Provisions, Proposal, and Contract for US 50/Missouri Flat Road Interchange Improvements- Phase 1B" is the entire Contract Document package that must be submitted.</p>
17	Plan Sheet X-2	<p><b>Question:</b> Westbound Off-Ramp *STA 50+60 to 51+19.588- What is the significance of the asterisk (*) next to the 30 mm RHMA (O)?</p> <p><b>Answer:</b> This asterisk is intended to denote that for Westbound Off-Ramp STA 50+60 to 51+19.588 the only surface to be placed is 30mm RHMA (O).</p>
18	SP-108, C-12, and P-5	<p><b>Question:</b> Bid item 54 – Should this item be paid for by quantity of material removed instead of lump sum?</p> <p><b>Answer:</b> The lump sum payment is correct as shown.</p>
19	SP-97	<p><b>Question:</b> Will the Contractor have use of the existing bridge south of the Weber Creek Bridge widening?</p> <p><b>Answer:</b> Section 10-1.11 "Equipment Loading on Old Weber Creek Bridge" addresses this use. There may be other locations in the plans and specs that reference the use of the Old Weber Creek Bridge (i.e. bridge south of Weber creek Bridge widening).</p>
20	SP-20	<p><b>Question:</b> We have not been able to find in the project specifications any information regarding what percentage of the work a contractor has to do to qualify as a prime bidder. Are we to go by Cal Trans Specification 8-1.01?</p> <p><b>Answer:</b> See Section 5-1.16 "Subcontracting" of the Special Provisions.</p>
21	Plan Sheets X-6, X-7, and X-8	<p><b>Question:</b> Please clarify the limits of the roadway structural section and the bike path structural section between STA 157+04 and STA 159+00.</p> <p><b>Answer:</b> This question will be answered in a future addendum.</p>
22	Plan Sheet 241	<p><b>Question:</b> Project Plan Sheet 241 calls out a new L 177 x 102 x 22.2 (L7x4x7/8) web stiffener at the intermediate cross frames. The largest 7 x 4 angle produced is L7x4x3/4.</p> <p><b>Answer:</b> This question will be answered in a future addendum.</p>

23	Design Cross sections for BP Line	<p><b>Question:</b> RFI#1- Please reference the cross-sections for the “BP” Line. Starting at station 58+00, the finish grade elevations called out on the design lines do not correspond to the elevation lines. Which of [the] elevations is the correct elevation?</p> <p><b>Answer:</b> This question will be answered in a future addendum.</p>
24	Design Cross-sections for BP Line	<p><b>Question:</b> RFI#2- Please reference the cross-sections for the “BP” Line. From station 60+90 to 61+00, there appears to be an issue with the OG and/or design line. When compared with the “US 50” Line cross-sections around the same area, the “BP” Line cross-sections seem incorrect. The problem appears to correct itself by station 63+00. Please confirm whether or not the large vertical cut without a retaining wall is correct or if these cross-sections will be revised.</p> <p><b>Answer:</b> This question will be answered in a future addendum.</p>
25	Design Cross-sections for “US 50” Line	<p><b>Question:</b> RFI#3- Please reference the cross-sections for the “US 50” Line. Starting at station 158+50, the horizontal elevation lines do not line up with elevations listed. This causes conflict with the elevations called out on the design lines. Which of [the] elevations is the correct elevation?</p> <p><b>Answer:</b> This question will be answered in a future addendum.</p>

Holders who have already mailed their proposal can contact Janel Gifford at (530) 642-4988 (email: Janel.Gifford@edcgov.us) to arrange return of their proposal.

Inform all suppliers and subcontractors as necessary.

The DOT is only sending this response to bidders' inquiries by posting on the following website: <http://www.edcgov.us/DOT/bids.html>.

**Responses to bidder inquiries, unless incorporated into formal addenda to the contract, are not a part of the contract, and are provided for the bidder's convenience only. In some instances, the question and answer may represent a summary of the matters discussed rather than a word-for-word recitation. The availability or use of information provided in the responses to bidder inquiries is not to be construed in any way as a waiver of the provisions of Section 2-1.03, “Examination of Plans, Specifications, Contract, and Site of Work,” of the Standard Specifications or any other provision of the contract, the plans, Standard Specifications, or special provisions, nor to excuse the contractor from full**

**compliance with those contract requirements. Bidders are cautioned that subsequent responses or contract addenda may affect or vary a response previously given.**

Sincerely,



Janel Gifford, PE  
Supervising Civil Engineer  
Office Engineer Unit

C: Adam Bane  
John Kahling

Attachments:

Bid Summary for US 50/Missouri Flat Road Interchange Improvements Phase 1A

US Highway 50 / Missouri Flat Road Interchange Phase 1A Bid Summary

Project Name MISSOURI FLAT ROAD INTERCHANGE PROJECT

Date 4-17-07  
Project No. E01-501  
71317

Bridge Name MISSOURI FLAT ROAD OVERCROSSING  
Bridge No. 25-0121

Item No.	Item Code	Item Description	Unit	Quantity	ENGINEERS ESTIMATE		NEHEMIAH CONSTRUCTION, INC.		TEICHERT CONSTRUCTION		GRANITE CONSTRUCTION COMPANY		SIERRA NEVADA CONSTRUCTION INC.	
					Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	070010	PROGRESS SCHEDULE (CRITICAL PATH)	LS	LUMP SUM			\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00
2	71000A	TEMPORARY ASPHALT CONCRETE DIKE (TYPE E)	M	85			\$ 20.00	\$ 1,700.00	\$ 40.00	\$ 3,400.00	\$ 13.00	\$ 1,105.00	\$ 16.00	\$ 1,360.00
3	71001A	TEMPORARY ASPHALT CONCRETE (TYPE A)	TONNE	1250			\$ 140.00	\$ 175,000.00	\$ 105.00	\$ 131,250.00	\$ 190.00	\$ 237,500.00	\$ 154.00	\$ 192,500.00
4	71002A	TEMPORARY AGGREGATE BASE (CLASS 2)	M3	1050			\$ 110.00	\$ 115,500.00	\$ 130.00	\$ 136,500.00	\$ 145.00	\$ 152,250.00	\$ 165.00	\$ 173,250.00
5	071322	TEMPORARY FENCE (TYPE CL-1.8)	M	220			\$ 100.00	\$ 22,000.00	\$ 27.50	\$ 6,050.00	\$ 26.00	\$ 5,720.00	\$ 40.00	\$ 8,800.00
6	071325	TEMPORARY FENCE (TYPE ESA)	M	630			\$ 20.00	\$ 12,600.00	\$ 14.20	\$ 8,946.00	\$ 23.00	\$ 14,490.00	\$ 14.00	\$ 8,820.00
7	073026	300 MM TEMPORARY CULVERT	M	63			\$ 300.00	\$ 18,900.00	\$ 260.00	\$ 16,380.00	\$ 310.00	\$ 19,530.00	\$ 150.00	\$ 9,450.00
8	74018A	PREPARE BIRD PROTECTION PLAN	LS	LUMP SUM			\$ 10,000.00	\$ 10,000.00	\$ 2,700.00	\$ 2,700.00	\$ 2,000.00	\$ 2,000.00	\$ 3,000.00	\$ 3,000.00
9	74021A	PREPARE FUGITIVE DUST CONTROL PLAN	LS	LUMP SUM			\$ 10,000.00	\$ 10,000.00	\$ 5,200.00	\$ 5,200.00	\$ 5,000.00	\$ 5,000.00	\$ 3,000.00	\$ 3,000.00
10	074019	PREPARE STORM WATER POLLUTION PREVENTION PLAN	LS	LUMP SUM			\$ 5,000.00	\$ 5,000.00	\$ 4,200.00	\$ 4,200.00	\$ 6,000.00	\$ 6,000.00	\$ 5,000.00	\$ 5,000.00
11 (S)	120090	CONSTRUCTION AREA SIGNS	LS	LUMP SUM			\$ 40,000.00	\$ 40,000.00	\$ 38,000.00	\$ 38,000.00	\$ 35,900.00	\$ 35,900.00	\$ 35,000.00	\$ 35,000.00
12 (S)	120100	TRAFFIC CONTROL SYSTEM	LS	LUMP SUM			\$ 120,000.00	\$ 120,000.00	\$ 888,800.00	\$ 888,800.00	\$ 775,000.00	\$ 775,000.00	\$ 1,543,608.00	\$ 1,543,608.00
13 (S)	120116	TYPE II BARRICADE	EA	50			\$ 70.00	\$ 3,500.00	\$ 42.40	\$ 2,120.00	\$ 40.00	\$ 2,000.00	\$ 50.00	\$ 2,500.00
14 (S)	120120	TYPE III BARRICADE	EA	72			\$ 70.00	\$ 5,040.00	\$ 90.00	\$ 6,480.00	\$ 85.00	\$ 6,120.00	\$ 85.00	\$ 6,120.00
15	120140A	PERMANENT BARRICADE	EA	4			\$ 70.00	\$ 280.00	\$ 1,200.00	\$ 4,800.00	\$ 1,100.00	\$ 4,400.00	\$ 100.00	\$ 400.00
16 (S)	120149	TEMPORARY PAVEMENT MARKING (PAINT)	M2	410			\$ 50.00	\$ 20,500.00	\$ 48.70	\$ 19,967.00	\$ 46.00	\$ 18,860.00	\$ 60.00	\$ 24,600.00
17 (S)	120151	TEMPORARY TRAFFIC STRIPE (TAPE)	M	1410			\$ 8.00	\$ 11,280.00	\$ 7.90	\$ 11,139.00	\$ 7.50	\$ 10,575.00	\$ 9.00	\$ 12,690.00
18 (S)	120159	TEMPORARY TRAFFIC STRIPE (PAINT)	M	15900			\$ 3.00	\$ 47,700.00	\$ 2.81	\$ 44,679.00	\$ 2.65	\$ 42,135.00	\$ 4.00	\$ 63,600.00
19 (S)	120165	CHANNELIZER (SURFACE MOUNTED)	EA	46			\$ 70.00	\$ 3,220.00	\$ 47.75	\$ 2,196.50	\$ 45.00	\$ 2,070.00	\$ 40.00	\$ 1,840.00
20 (S)	120199A	TRAFFIC PLASTIC DRUM	EA	370			\$ 100.00	\$ 37,000.00	\$ 69.00	\$ 25,530.00	\$ 75.00	\$ 27,750.00	\$ 70.00	\$ 25,900.00
21 (S)	120300	TEMPORARY PAVEMENT MARKER	EA	1250			\$ 7.00	\$ 8,750.00	\$ 6.90	\$ 8,625.00	\$ 6.50	\$ 8,125.00	\$ 4.50	\$ 5,625.00
22 (S)	128650	PORTABLE CHANGEABLE MESSAGE SIGN	WDAY	1340			\$ 10.00	\$ 13,400.00	\$ 81.00	\$ 108,540.00	\$ 120.00	\$ 160,800.00	\$ 1.00	\$ 1,340.00
23 (S)	129000	TEMPORARY RAILING (TYPE K)	M	3840			\$ 140.00	\$ 537,600.00	\$ 81.00	\$ 311,040.00	\$ 80.00	\$ 307,200.00	\$ 30.00	\$ 115,200.00
24 (S)	129100	TEMPORARY CRASH CUSHION MODULE	EA	19			\$ 1,000.00	\$ 19,000.00	\$ 4,700.00	\$ 89,300.00	\$ 3,300.00	\$ 62,700.00	\$ 3,500.00	\$ 66,500.00
25 (S)	129150	TEMPORARY TRAFFIC SCREEN	M	3840			\$ 40.00	\$ 153,600.00	\$ 11.50	\$ 44,160.00	\$ 20.00	\$ 76,800.00	\$ 3.00	\$ 11,520.00
26	150206	ABANDON CULVERT	M	140			\$ 80.00	\$ 11,200.00	\$ 77.00	\$ 10,780.00	\$ 50.00	\$ 7,000.00	\$ 210.00	\$ 29,400.00
27	150224	ABANDON MANHOLE	EA	1			\$ 1,000.00	\$ 1,000.00	\$ 7,200.00	\$ 7,200.00	\$ 2,490.00	\$ 2,490.00	\$ 2,500.00	\$ 2,500.00
28 (S)	150227A	ABANDON WATER LINE	LS	LUMP SUM			\$ 5,000.00	\$ 5,000.00	\$ 8,900.00	\$ 8,900.00	\$ 4,290.00	\$ 4,290.00	\$ 17,000.00	\$ 17,000.00
29	150605	REMOVE FENCE	M	83			\$ 100.00	\$ 8,300.00	\$ 28.00	\$ 2,324.00	\$ 6.00	\$ 498.00	\$ 27.00	\$ 2,241.00
30 (S)	150704	REMOVE YELLOW THERMOPLASTIC TRAFFIC STRIPE	M	2250			\$ 10.00	\$ 22,500.00	\$ 10.60	\$ 23,850.00	\$ 10.00	\$ 22,500.00	\$ 10.50	\$ 23,625.00
31 (S)	150711	REMOVE PAINTED TRAFFIC STRIPE	M	2690			\$ 6.00	\$ 16,140.00	\$ 3.70	\$ 9,953.00	\$ 3.50	\$ 9,415.00	\$ 4.00	\$ 10,760.00
32 (S)	150712	REMOVE PAINTED PAVEMENT MARKING	M2	31			\$ 100.00	\$ 3,100.00	\$ 27.50	\$ 852.50	\$ 26.00	\$ 806.00	\$ 30.00	\$ 930.00
33 (S)	150714	REMOVE THERMOPLASTIC TRAFFIC STRIPE	M	1800			\$ 4.00	\$ 7,200.00	\$ 3.70	\$ 6,660.00	\$ 3.50	\$ 6,300.00	\$ 4.00	\$ 7,200.00
34 (S)	150715	REMOVE THERMOPLASTIC PAVEMENT MARKING	M2	45			\$ 100.00	\$ 4,500.00	\$ 32.80	\$ 1,476.00	\$ 31.00	\$ 1,395.00	\$ 40.00	\$ 1,800.00
35	150742	REMOVE ROADSIDE SIGN	EA	57			\$ 100.00	\$ 5,700.00	\$ 85.00	\$ 4,845.00	\$ 80.00	\$ 4,560.00	\$ 85.00	\$ 4,845.00
36	150767	REMOVE BRIDGE MOUNTED SIGN	EA	2			\$ 500.00	\$ 1,000.00	\$ 430.00	\$ 860.00	\$ 2,500.00	\$ 5,000.00	\$ 4,000.00	\$ 8,000.00
37	150806	REMOVE PIPE	M	430			\$ 60.00	\$ 25,800.00	\$ 165.00	\$ 70,950.00	\$ 100.00	\$ 43,000.00	\$ 370.00	\$ 159,100.00
38 (S)	150806A	REMOVE WATER LINE	LS	LUMP SUM			\$ 5,000.00	\$ 5,000.00	\$ 64,000.00	\$ 64,000.00	\$ 67,200.00	\$ 67,200.00	\$ 120,000.00	\$ 120,000.00
39	150820	REMOVE INLET	EA	18			\$ 500.00	\$ 9,000.00	\$ 830.00	\$ 14,940.00	\$ 1,220.00	\$ 21,960.00	\$ 1,300.00	\$ 23,400.00
40	150826	REMOVE MANHOLE	EA	7			\$ 1,000.00	\$ 7,000.00	\$ 3,340.00	\$ 23,380.00	\$ 1,350.00	\$ 9,450.00	\$ 2,500.00	\$ 17,500.00
41	150860	REMOVE BASE AND SURFACING	M3	1260			\$ 80.00	\$ 100,800.00	\$ 42.90	\$ 54,054.00	\$ 75.00	\$ 94,500.00	\$ 32.00	\$ 40,320.00
42	151266	SALVAGE DOUBLE THRIE BEAM BARRIER	M	300			\$ 60.00	\$ 18,000.00	\$ 28.00	\$ 8,400.00	\$ 26.50	\$ 7,950.00	\$ 28.00	\$ 8,400.00
43	152255	RESET MAILBOX	EA	9			\$ 100.00	\$ 900.00	\$ 240.00	\$ 2,160.00	\$ 410.00	\$ 3,690.00	\$ 300.00	\$ 2,700.00
44	152379	RELOCATE FENCE	M	19			\$ 200.00	\$ 3,800.00	\$ 110.00	\$ 2,090.00	\$ 30.00	\$ 570.00	\$ 110.00	\$ 2,090.00
45	152381	RELOCATE GATE	EA	2			\$ 500.00	\$ 1,000.00	\$ 630.00	\$ 1,260.00	\$ 1,500.00	\$ 3,000.00	\$ 630.00	\$ 1,260.00
46	152386	RELOCATE ROADSIDE SIGN-ONE POST	EA	21			\$ 150.00	\$ 3,150.00	\$ 240.00	\$ 5,040.00	\$ 225.00	\$ 4,725.00	\$ 250.00	\$ 5,250.00
47	152387	RELOCATE ROADSIDE SIGN-TWO POST	EA	6			\$ 300.00	\$ 1,800.00	\$ 320.00	\$ 1,920.00	\$ 300.00	\$ 1,800.00	\$ 320.00	\$ 1,920.00
48	152402	ADJUST WATER VALVE COVER TO GRADE	EA	10			\$ 500.00	\$ 5,000.00	\$ 425.00	\$ 4,250.00	\$ 750.00	\$ 7,500.00	\$ 750.00	\$ 7,500.00
49	152410A	RECONNECT EXISTING WATER SERVICES	EA	13			\$ 1,000.00	\$ 13,000.00	\$ 1,550.00	\$ 20,150.00	\$ 3,000.00	\$ 39,000.00	\$ 3,400.00	\$ 44,200.00
50	152438	ADJUST FRAME AND COVER TO GRADE	EA	3			\$ 500.00	\$ 1,500.00	\$ 485.00	\$ 1,455.00	\$ 1,100.00	\$ 3,300.00	\$ 1,100.00	\$ 3,300.00
51 (S)	153103	COLD PLANE ASPHALT CONCRETE PAVEMENT	M2	9170			\$ 8.00	\$ 73,360.00	\$ 3.10	\$ 28,427.00	\$ 3.00	\$ 27,510.00	\$ 6.00	\$ 55,020.00
52	153210	REMOVE CONCRETE	M2	2510			\$ 20.00	\$ 50,200.00	\$ 32.00	\$ 80,320.00	\$ 10.00	\$ 25,100.00	\$ 32.00	\$ 80,320.00
53	153230	REMOVE CONCRETE BARRIER (TYPE 50)	M	250			\$ 80.00	\$ 20,000.00	\$ 91.00	\$ 22,750.00	\$ 108.00	\$ 27,000.00	\$ 36.00	\$ 9,000.00
54	157550	BRIDGE REMOVAL	LS	LUMP SUM			\$ 200,000.00	\$ 200,000.00	\$ 159,000.00	\$ 159,000.00	\$ 191,000.00	\$ 191,000.00	\$ 150,000.00	\$ 150,000.00
55	160101	CLEARING AND GRUBBING	LS	LUMP SUM			\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00
56	160130	REMOVE BUILDING	LS	LUMP SUM			\$ 15,000.00	\$ 15,000.00	\$ 11,000.00	\$ 11,000.00	\$ 15,000.00	\$ 15,000.00	\$ 12,000.00	\$ 12,000.00
57	170101	DEVELOP WATER SUPPLY	LS	LUMP SUM			\$ 10,000.00	\$ 10,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00
58 (F)	190101	ROADWAY EXCAVATION	M3	20058			\$ 55.00	\$ 1,103,190.00	\$ 37.00	\$ 742,146.00	\$ 49.00	\$ 982,842.00	\$ 175.00	\$ 3,510,150.00
59	190110	LEAD COMPLIANCE PLAN	LS	LUMP SUM			\$ 4,500.00	\$ 4,500.00	\$ 4,500.00	\$ 4,500.00	\$ 4,500.00	\$ 4,500.00	\$ 4,500.00	\$ 4,500.00
60 (F)	192003	STRUCTURE EXCAVATION (BRIDGE)	M3	3723			\$ 265.00	\$ 986,595.00	\$ 53.00	\$ 197,319.00	\$ 50.00	\$ 186,150.00	\$ 50.00	\$ 186,150.00
61 (F)	192037	STRUCTURE EXCAVATION (RETAINING WALL)	M3	1458			\$ 400.00	\$ 583,200.00	\$ 53.00	\$ 77,274.00	\$ 35.00	\$ 51,030.00	\$ 35.00	\$ 51,030.00
62 (F)	193003	STRUCTURE BACKFILL (BRIDGE)	M3	3821			\$ 20.00	\$ 76,420.00	\$ 65.00	\$ 248,365.00	\$ 76.00	\$ 290,396.00	\$ 35.00	\$ 133,735.00
63 (F)	193013	STRUCTURE BACKFILL (RETAINING WALL)	M3	1204			\$ 20.00	\$ 24,080.00	\$ 61.00	\$ 73,444.00	\$ 175.00	\$ 210,700.00	\$ 90.00	\$ 108,360.00

Item No.	Item Code	Item Description	Unit	Quantity	ENGINEERS ESTIMATE		NEHEMIAH CONSTRUCTION, INC.		TEICHERT CONSTRUCTION		GRANITE CONSTRUCTION COMPANY		SIERRA NEVADA CONSTRUCTION INC.	
					Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
64		SAND BACKFILL	M3	21			\$ 200.00	\$ 4,200.00	\$ 170.00	\$ 3,570.00	\$ 450.00	\$ 9,450.00	\$ 65.00	\$ 1,365.00
65	(F)	198001 IMPORTED BORROW	M3	23252			\$ 20.00	\$ 465,040.00	\$ 28.50	\$ 662,682.00	\$ 61.00	\$ 1,418,372.00	\$ 50.00	\$ 1,162,600.00
66	(S)	203003 STRAW (EROSION CONTROL)	TONNE	14			\$ 560.00	\$ 7,840.00	\$ 700.00	\$ 9,800.00	\$ 559.00	\$ 7,826.00	\$ 690.00	\$ 9,660.00
67	(S)	203014 FIBER (EROSION CONTROL)	KG	7520			\$ 0.80	\$ 6,016.00	\$ 1.00	\$ 7,520.00	\$ 0.78	\$ 5,865.60	\$ 1.00	\$ 7,520.00
68	(S-P)	203024 COMPOST (EROSION CONTROL)	M3	44			\$ 240.00	\$ 10,560.00	\$ 225.00	\$ 9,900.00	\$ 235.00	\$ 10,340.00	\$ 222.00	\$ 9,768.00
69	(S)	203026 MOVE-IN/MOVE-OUT (EROSION CONTROL)	EA	6			\$ 800.00	\$ 4,800.00	\$ 530.00	\$ 3,180.00	\$ 800.00	\$ 4,800.00	\$ 525.00	\$ 3,150.00
70	(S)	203045 PURE LIVE SEED (EROSION CONTROL)	KG	280			\$ 125.00	\$ 35,000.00	\$ 190.00	\$ 53,200.00	\$ 124.00	\$ 34,720.00	\$ 185.00	\$ 51,800.00
71	(S)	203056 COMMERCIAL FERTILIZER (EROSION CONTROL)	KG	6020			\$ 1.50	\$ 9,030.00	\$ 0.80	\$ 4,816.00	\$ 1.42	\$ 8,548.40	\$ 0.80	\$ 4,816.00
72	(S)	203061 STABILIZING EMULSION (EROSION CONTROL)	KG	1360			\$ 1.80	\$ 2,448.00	\$ 2.50	\$ 3,400.00	\$ 1.72	\$ 2,339.20	\$ 2.50	\$ 3,400.00
73		260201 CLASS 2 AGGREGATE BASE	M3	20800			\$ 56.00	\$ 1,164,800.00	\$ 80.00	\$ 1,664,000.00	\$ 100.00	\$ 2,080,000.00	\$ 100.00	\$ 2,080,000.00
74	(S)	208200A 51 MM PE AWWA C901 TUBING	M	290			\$ 200.00	\$ 58,000.00	\$ 170.00	\$ 49,300.00	\$ 142.00	\$ 41,180.00	\$ 220.00	\$ 63,800.00
75	(S)	208200B 203 MM PVC CL150 PIPE	M	250			\$ 60.00	\$ 15,000.00	\$ 295.00	\$ 73,750.00	\$ 377.00	\$ 94,250.00	\$ 390.00	\$ 97,500.00
76	(S)	208200C 254 MM PVC CL150 PIPE	M	86			\$ 60.00	\$ 5,160.00	\$ 325.00	\$ 27,950.00	\$ 421.00	\$ 36,206.00	\$ 545.00	\$ 46,870.00
77	(S)	208496A 51 MM AIR RELEASE VALVE	EA	2			\$ 1,000.00	\$ 2,000.00	\$ 4,600.00	\$ 9,200.00	\$ 5,000.00	\$ 10,000.00	\$ 9,500.00	\$ 19,000.00
78	(S)	208496B 51 MM IN-LINE BLOW-OFF ASSEMBLY	EA	2			\$ 500.00	\$ 1,000.00	\$ 2,500.00	\$ 5,000.00	\$ 3,300.00	\$ 6,600.00	\$ 8,600.00	\$ 17,200.00
79	(S)	208496C 203 MM GATE VALVE	EA	6			\$ 1,000.00	\$ 6,000.00	\$ 1,740.00	\$ 10,440.00	\$ 2,100.00	\$ 12,600.00	\$ 2,100.00	\$ 12,600.00
80	(S)	208496D 254 MM GATE VALVE	EA	1			\$ 1,000.00	\$ 1,000.00	\$ 2,340.00	\$ 2,340.00	\$ 2,800.00	\$ 2,800.00	\$ 2,600.00	\$ 2,600.00
81	(S)	208496E 305 MM GATE VALVE	EA	9			\$ 1,000.00	\$ 9,000.00	\$ 2,560.00	\$ 23,040.00	\$ 3,100.00	\$ 27,900.00	\$ 2,900.00	\$ 26,100.00
82	(S)	208496F 102 MM IN-LINE BLOW-OFF ASSEMBLY	EA	1			\$ 4,000.00	\$ 4,000.00	\$ 6,800.00	\$ 6,800.00	\$ 7,000.00	\$ 7,000.00	\$ 12,000.00	\$ 12,000.00
83		208731A 150 MM CORRUGATED HIGH DENSITY POLYETHYLENE PIPE CONDUIT	M	67			\$ 200.00	\$ 13,400.00	\$ 190.00	\$ 12,730.00	\$ 145.00	\$ 9,715.00	\$ 320.00	\$ 21,440.00
84		208731 200 MM CORRUGATED HIGH DENSITY POLYETHYLENE PIPE CONDUIT	M	78			\$ 200.00	\$ 15,600.00	\$ 204.00	\$ 15,912.00	\$ 200.00	\$ 15,600.00	\$ 325.00	\$ 25,350.00
85		390102 ASPHALT CONCRETE (TYPE A)	TONNE	17500			\$ 95.00	\$ 1,662,500.00	\$ 91.40	\$ 1,599,500.00	\$ 115.00	\$ 2,012,500.00	\$ 85.00	\$ 1,487,500.00
86		390106 ASPHALT CONCRETE (OPEN GRADED)	TONNE	2140			\$ 100.00	\$ 214,000.00	\$ 100.00	\$ 214,000.00	\$ 115.00	\$ 246,100.00	\$ 95.00	\$ 203,300.00
87		394002 PLACE ASPHALT CONCRETE (MISCELLANEOUS AREA)	M2	1580			\$ 25.00	\$ 39,500.00	\$ 18.50	\$ 29,230.00	\$ 22.00	\$ 34,760.00	\$ 50.00	\$ 79,000.00
88		394040 PLACE ASPHALT CONCRETE DIKE (TYPE A)	M	87			\$ 6.00	\$ 522.00	\$ 16.50	\$ 1,435.50	\$ 5.00	\$ 435.00	\$ 5.00	\$ 435.00
89		394044 PLACE ASPHALT CONCRETE DIKE (TYPE C)	M	15			\$ 6.00	\$ 90.00	\$ 19.50	\$ 292.50	\$ 5.00	\$ 75.00	\$ 5.00	\$ 75.00
90		394048 PLACE ASPHALT CONCRETE DIKE (TYPE E)	M	750			\$ 6.00	\$ 4,500.00	\$ 15.00	\$ 11,250.00	\$ 5.00	\$ 3,750.00	\$ 5.00	\$ 3,750.00
91		394049 PLACE ASPHALT CONCRETE DIKE (TYPE F)	M	140			\$ 6.00	\$ 840.00	\$ 15.50	\$ 2,170.00	\$ 5.00	\$ 700.00	\$ 5.00	\$ 700.00
92		394054 SHOULDER RUMBLE STRIP (AC, GROUND-IN INDENTATIONS)	STA	8			\$ 470.00	\$ 3,760.00	\$ 675.00	\$ 5,400.00	\$ 1,000.00	\$ 8,000.00	\$ 1,350.00	\$ 10,800.00
93	(S-P)	500001 PRESTRESSING CAST-IN-PLACE CONCRETE	LS	LUMP SUM			\$ 75,000.00	\$ 75,000.00	\$ 162,000.00	\$ 162,000.00	\$ 80,000.00	\$ 80,000.00	\$ 80,000.00	\$ 80,000.00
94	(F)	510051 STRUCTURAL CONCRETE, BRIDGE FOOTING	M3	670			\$ 800.00	\$ 536,000.00	\$ 424.00	\$ 284,080.00	\$ 300.00	\$ 201,000.00	\$ 300.00	\$ 201,000.00
95	(F)	510053 STRUCTURAL CONCRETE, BRIDGE	M3	1725			\$ 860.00	\$ 1,483,500.00	\$ 885.00	\$ 1,526,625.00	\$ 853.00	\$ 1,471,425.00	\$ 792.00	\$ 1,366,200.00
96	(F)	510060 STRUCTURAL CONCRETE, RETAINING WALL	M3	381			\$ 1,400.00	\$ 533,400.00	\$ 954.00	\$ 363,474.00	\$ 500.00	\$ 190,500.00	\$ 500.00	\$ 190,500.00
97	(F)	510085 STRUCTURAL CONCRETE, APPROACH SLAB (TYPE EQ)	M3	44			\$ 1,200.00	\$ 52,800.00	\$ 954.00	\$ 41,976.00	\$ 800.00	\$ 35,200.00	\$ 800.00	\$ 35,200.00
98	(F)	510502 MINOR CONCRETE (MINOR STRUCTURE)	M3	58			\$ 1,400.00	\$ 81,200.00	\$ 1,240.00	\$ 71,920.00	\$ 3,810.00	\$ 220,980.00	\$ 1,500.00	\$ 87,000.00
99	(F)	510527A MINOR CONCRETE (CONCRETE ANCHOR BLOCK)	M3	3.1			\$ 1,000.00	\$ 3,100.00	\$ 2,000.00	\$ 6,200.00	\$ 220.00	\$ 682.00	\$ 8,900.00	\$ 27,590.00
100	(F)	510528 MINOR CONCRETE (CAP)	M3	4			\$ 1,000.00	\$ 4,000.00	\$ 310.00	\$ 1,240.00	\$ 300.00	\$ 1,200.00	\$ 325.00	\$ 1,300.00
101		510528A MINOR CONCRETE (CAP) (EID)	M3	3			\$ 1,000.00	\$ 3,000.00	\$ 445.00	\$ 1,335.00	\$ 500.00	\$ 1,500.00	\$ 325.00	\$ 975.00
102	(F)	511035 ARCHITECTURAL TREATMENT	M2	643			\$ 40.00	\$ 25,720.00	\$ 318.00	\$ 204,474.00	\$ 175.00	\$ 112,525.00	\$ 175.00	\$ 112,525.00
103	(S)	519000A 305 MM FLEXIBLE EXPANSION ASSEMBLY (FLEX-TEND)	EA	2			\$ 1,000.00	\$ 2,000.00	\$ 7,300.00	\$ 14,600.00	\$ 9,000.00	\$ 18,000.00	\$ 10,000.00	\$ 20,000.00
104	(S-P)	519122 JOINT SEAL (TYPE B - MR 40 MM)	M	65			\$ 160.00	\$ 10,400.00	\$ 190.80	\$ 12,402.00	\$ 170.00	\$ 11,050.00	\$ 170.00	\$ 11,050.00
105	(S-F-P)	520102 BAR REINFORCING STEEL (BRIDGE)	KG	247255			\$ 2.10	\$ 519,235.50	\$ 2.15	\$ 531,598.25	\$ 2.18	\$ 539,015.90	\$ 2.20	\$ 543,961.00
106	(S-F-P)	520103 BAR REINFORCING STEEL (RETAINING WALL)	KG	33648			\$ 2.80	\$ 94,214.40	\$ 2.75	\$ 92,532.00	\$ 2.22	\$ 74,698.56	\$ 2.25	\$ 75,708.00
107	(F-P)	560218 FURNISH SIGN STRUCTURE (TRUSS)	KG	34690			\$ 12.00	\$ 416,280.00	\$ 13.25	\$ 459,642.50	\$ 12.40	\$ 430,156.00	\$ 13.00	\$ 450,970.00
108	(S-F)	560219 INSTALL SIGN STRUCTURE (TRUSS)	KG	34690			\$ 0.50	\$ 17,345.00	\$ 1.05	\$ 36,424.50	\$ 1.00	\$ 34,690.00	\$ 1.05	\$ 36,424.50
109		560238 FURNISH SINGLE SHEET ALUMINUM SIGN (1.6 MM-UNFRAMED)	M2	59			\$ 200.00	\$ 11,800.00	\$ 132.00	\$ 7,788.00	\$ 149.00	\$ 8,791.00	\$ 156.00	\$ 9,204.00
110		560239 FURNISH SINGLE SHEET ALUMINUM SIGN (2.0 MM-UNFRAMED)	M2	25			\$ 200.00	\$ 5,000.00	\$ 150.00	\$ 3,750.00	\$ 156.00	\$ 3,900.00	\$ 165.00	\$ 4,125.00
111	(S)	561013 1372 MM CAST-IN-DRILLED-HOLE CONCRETE PILE (SIGN FOUNDATION)	M	22			\$ 5,000.00	\$ 110,000.00	\$ 6,360.00	\$ 139,920.00	\$ 6,000.00	\$ 132,000.00	\$ 6,300.00	\$ 138,600.00
112	(S)	561015 1524 MM CAST-IN-DRILLED-HOLE CONCRETE PILE (SIGN FOUNDATION)	M	14			\$ 5,000.00	\$ 70,000.00	\$ 7,526.00	\$ 105,364.00	\$ 7,100.00	\$ 99,400.00	\$ 7,500.00	\$ 105,000.00
113		566011 ROADSIDE SIGN - ONE POST	EA	48			\$ 200.00	\$ 9,600.00	\$ 220.00	\$ 10,560.00	\$ 205.00	\$ 9,840.00	\$ 220.00	\$ 10,560.00
114		566011A ROADSIDE SIGN (BARRIER MOUNTED)	EA	1			\$ 500.00	\$ 500.00	\$ 2,550.00	\$ 2,550.00	\$ 2,400.00	\$ 2,400.00	\$ 2,500.00	\$ 2,500.00
115		566012 ROADSIDE SIGN - TWO POST	EA	6			\$ 200.00	\$ 1,200.00	\$ 560.00	\$ 3,360.00	\$ 525.00	\$ 3,150.00	\$ 550.00	\$ 3,300.00
116		568001 INSTALL SIGN (STRAP AND SADDLE BRACKET METHOD)	EA	20			\$ 300.00	\$ 6,000.00	\$ 130.00	\$ 2,600.00	\$ 125.00	\$ 2,500.00	\$ 130.00	\$ 2,600.00
117	(S-F)	597600 PREPARE AND PAINT CONCRETE	M2	643			\$ 40.00	\$ 25,720.00	\$ 32.00	\$ 20,576.00	\$ 80.00	\$ 51,440.00	\$ 80.00	\$ 51,440.00
118	(P)	620913 600 MM ALTERNATIVE PIPE CULVERT	M	86			\$ 400.00	\$ 34,400.00	\$ 345.00	\$ 29,670.00	\$ 400.00	\$ 34,400.00	\$ 600.00	\$ 51,600.00
119	(P)	620924 900 MM ALTERNATIVE PIPE CULVERT	M	180			\$ 500.00	\$ 90,000.00	\$ 420.00	\$ 75,600.00	\$ 575.00	\$ 103,500.00	\$ 750.00	\$ 135,000.00
120	(P)	650069 450 MM REINFORCED CONCRETE PIPE	M	450			\$ 300.00	\$ 135,000.00	\$ 330.00	\$ 148,500.00	\$ 390.00	\$ 175,500.00	\$ 550.00	\$ 247,500.00
121	(P)	650075 600 MM REINFORCED CONCRETE PIPE	M	260			\$ 400.00	\$ 104,000.00	\$ 370.00	\$ 96,200.00	\$ 475.00	\$ 123,500.00	\$ 675.00	\$ 175,500.00
122	(P)	650077 750 MM REINFORCED CONCRETE PIPE	M	130			\$ 500.00	\$ 65,000.00	\$ 470.00	\$ 61,100.00	\$ 550.00	\$ 71,500.00	\$ 750.00	\$ 97,500.00
123	(P)	664015 450 MM CORRUGATED STEEL PIPE (2.01 MM THICK)	M	2			\$ 1,000.00	\$ 2,000.00	\$ 1,000.00	\$ 2,000.00	\$ 650.00	\$ 1,300.00	\$ 825.00	\$ 1,650.00
124	(P)	703450 350 MM WELDED STEEL PIPE CASING (BRIDGE)	M	45			\$ 1,000.00	\$ 45,000.00	\$ 212.00	\$ 9,540.00	\$ 350.00	\$ 15,750.00	\$ 350.00	\$ 15,750.00
125	(P)	703450A 405 MM WELDED STEEL PIPE CASING (BRIDGE)	M	17			\$ 1,000.00	\$ 17,000.00	\$ 318.00	\$ 5,406.00	\$ 375.00	\$ 6,375.00	\$ 375.00	\$ 6,375.00
126	(S)	703500A 305 MM WELDED STEEL PIPE	M	68			\$ 800.00	\$ 54,400.00	\$ 1,000.00	\$ 68,000.00	\$ 341.00	\$ 23,188.00	\$ 1,100.00	\$ 74,800.00
127	(P)	705222 450 MM CONCRETE FLARED END SECTION	EA	6			\$ 1,000.00	\$ 6,000.00	\$ 935.00	\$ 5,610.00	\$ 800.00	\$ 4,800.00	\$ 1,000.00	\$ 6,000.00
128	(P)	705224 600 MM CONCRETE FLARED END SECTION	EA	3			\$ 1,000.00	\$ 3,000.00	\$ 1,150.00	\$ 3,450.00	\$ 900.00	\$ 2,700.00	\$	

Item No.	Item Code	Item Description	Unit	Quantity	ENGINEERS ESTIMATE		NEHEMIAH CONSTRUCTION, INC.		TEICHERT CONSTRUCTION		GRANITE CONSTRUCTION COMPANY		SIERRA NEVADA CONSTRUCTION INC.	
					Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
135	721008	ROCK SLOPE PROTECTION (LIGHT, METHOD B)	M3	66			\$ 200.00	\$ 13,200.00	\$ 205.00	\$ 13,530.00	\$ 170.00	\$ 11,220.00	\$ 120.00	\$ 7,920.00
136 (P)	729010	ROCK SLOPE PROTECTION FABRIC	M2	650			\$ 6.00	\$ 3,900.00	\$ 5.50	\$ 3,575.00	\$ 2.50	\$ 1,625.00	\$ 1.25	\$ 812.50
137	731501	MINOR CONCRETE (CURB)	M3	48			\$ 800.00	\$ 38,400.00	\$ 1,850.00	\$ 88,800.00	\$ 2,000.00	\$ 96,000.00	\$ 950.00	\$ 45,600.00
138	731504	MINOR CONCRETE (CURB AND GUTTER)	M3	210			\$ 800.00	\$ 168,000.00	\$ 740.00	\$ 155,400.00	\$ 700.00	\$ 147,000.00	\$ 950.00	\$ 199,500.00
139	731511	MINOR CONCRETE (ISLAND PAVING)	M3	240			\$ 800.00	\$ 192,000.00	\$ 330.00	\$ 79,200.00	\$ 600.00	\$ 144,000.00	\$ 800.00	\$ 192,000.00
140	731517	MINOR CONCRETE (GUTTER)	M3	6			\$ 800.00	\$ 4,800.00	\$ 2,200.00	\$ 13,200.00	\$ 1,130.00	\$ 6,780.00	\$ 900.00	\$ 5,400.00
141	731521	MINOR CONCRETE (SIDEWALK)	M3	300			\$ 800.00	\$ 240,000.00	\$ 570.00	\$ 171,000.00	\$ 900.00	\$ 270,000.00	\$ 600.00	\$ 180,000.00
142 (S-F-P)	750001	MISCELLANEOUS IRON AND STEEL	KG	6144			\$ 6.00	\$ 36,864.00	\$ 4.75	\$ 29,184.00	\$ 5.00	\$ 30,720.00	\$ 3.50	\$ 21,504.00
143 (S-F-P)	750505	BRIDGE DECK DRAINAGE SYSTEM	KG	295			\$ 15.00	\$ 4,425.00	\$ 3.75	\$ 1,106.25	\$ 25.00	\$ 7,375.00	\$ 25.00	\$ 7,375.00
144 (S-P)	800391	CHAIN LINK FENCE (TYPE CL-1.8)	M	390			\$ 100.00	\$ 39,000.00	\$ 58.00	\$ 22,620.00	\$ 55.00	\$ 21,450.00	\$ 58.00	\$ 22,620.00
145	820110A	HIGHWAY POST MARKER	EA	2			\$ 200.00	\$ 400.00	\$ 42.50	\$ 85.00	\$ 40.00	\$ 80.00	\$ 45.00	\$ 90.00
146	820141	OBJECT MARKER (TYPE K-1)	EA	11			\$ 200.00	\$ 2,200.00	\$ 42.50	\$ 467.50	\$ 40.00	\$ 440.00	\$ 45.00	\$ 495.00
147	820107	DELINEATOR (CLASS 1)	EA	72			\$ 70.00	\$ 5,040.00	\$ 37.00	\$ 2,664.00	\$ 35.00	\$ 2,520.00	\$ 45.00	\$ 3,240.00
148	820151	OBJECT MARKER (TYPE L-1)	EA	3			\$ 100.00	\$ 300.00	\$ 42.50	\$ 127.50	\$ 40.00	\$ 120.00	\$ 45.00	\$ 135.00
149 (S-P)	832003	METAL BEAM GUARD RAILING (WOOD POST)	M	260			\$ 140.00	\$ 36,400.00	\$ 100.00	\$ 26,000.00	\$ 94.50	\$ 24,570.00	\$ 100.00	\$ 26,000.00
150	832070	VEGETATION CONTROL (MINOR CONCRETE)	M2	630			\$ 20.00	\$ 12,600.00	\$ 92.00	\$ 57,960.00	\$ 157.00	\$ 98,910.00	\$ 175.00	\$ 110,250.00
151 (S-F-P)	833031	CHAIN LINK RAILING (TYPE 6)	M	147			\$ 100.00	\$ 14,700.00	\$ 420.00	\$ 61,740.00	\$ 400.00	\$ 58,800.00	\$ 415.00	\$ 61,005.00
152	833077	PEDESTRIAN BARRICADE	EA	11			\$ 250.00	\$ 2,750.00	\$ 510.00	\$ 5,610.00	\$ 485.00	\$ 5,335.00	\$ 510.00	\$ 5,610.00
153 (S-F-P)	833088	TUBULAR HANDRAILING	M	25			\$ 400.00	\$ 10,000.00	\$ 425.00	\$ 10,625.00	\$ 310.00	\$ 7,750.00	\$ 105.00	\$ 2,625.00
154 (S-F-P)	833090	TUBULAR HANDRAILING (MODIFIED)	M	145			\$ 400.00	\$ 58,000.00	\$ 425.00	\$ 61,625.00	\$ 310.00	\$ 44,950.00	\$ 80.00	\$ 11,600.00
155 (S-F-P)	833089	TUBULAR BICYCLE RAILING	M	106			\$ 400.00	\$ 42,400.00	\$ 350.00	\$ 37,100.00	\$ 310.00	\$ 32,860.00	\$ 105.00	\$ 11,130.00
156 (F)	833142	CONCRETE BARRIER (TYPE 26 MODIFIED)	M	172			\$ 300.00	\$ 51,600.00	\$ 690.00	\$ 118,680.00	\$ 850.00	\$ 146,200.00	\$ 850.00	\$ 146,200.00
157 (S-P)	839303	SINGLE THRIE BEAM BARRIER (STEEL POST)	M	110			\$ 120.00	\$ 13,200.00	\$ 160.00	\$ 17,600.00	\$ 146.50	\$ 16,115.00	\$ 155.00	\$ 17,050.00
158 (S-P)	839312	DOUBLE THRIE BEAM BARRIER (STEEL POST)	M	260			\$ 120.00	\$ 31,200.00	\$ 150.00	\$ 39,000.00	\$ 142.50	\$ 37,050.00	\$ 150.00	\$ 39,000.00
159 (S-P)	839541	TRANSITION RAILING (TYPE WB)	EA	2			\$ 2,000.00	\$ 4,000.00	\$ 4,500.00	\$ 9,000.00	\$ 4,200.00	\$ 8,400.00	\$ 4,400.00	\$ 8,800.00
160 (S)	839542	TRANSITION RAILING (TYPE DTB)	EA	2			\$ 2,000.00	\$ 4,000.00	\$ 5,800.00	\$ 11,600.00	\$ 5,500.00	\$ 11,000.00	\$ 5,750.00	\$ 11,500.00
161 (S-P)	839584	ALTERNATIVE IN-LINE TERMINAL SYSTEM	EA	4			\$ 2,000.00	\$ 8,000.00	\$ 3,900.00	\$ 15,600.00	\$ 3,650.00	\$ 14,600.00	\$ 3,800.00	\$ 15,200.00
162 (S-P)	839585	ALTERNATIVE FLARED TERMINAL SYSTEM	EA	3			\$ 2,000.00	\$ 6,000.00	\$ 3,200.00	\$ 9,600.00	\$ 3,000.00	\$ 9,000.00	\$ 3,150.00	\$ 9,450.00
163 (S-P)	839581	END ANCHOR ASSEMBLY (TYPE SFT)	EA	5			\$ 2,000.00	\$ 10,000.00	\$ 950.00	\$ 4,750.00	\$ 900.00	\$ 4,500.00	\$ 950.00	\$ 4,750.00
164 (S-P)	839601	CRASH CUSHION (TYPE CAT)	EA	1			\$ 5,000.00	\$ 5,000.00	\$ 6,000.00	\$ 6,000.00	\$ 7,000.00	\$ 7,000.00	\$ 5,900.00	\$ 5,900.00
165 (S-P)	839602	CRASH CUSHION (TYPE CAT) BACKUP	EA	1			\$ 500.00	\$ 500.00	\$ 1,400.00	\$ 1,400.00	\$ 1,000.00	\$ 1,000.00	\$ 1,350.00	\$ 1,350.00
166	839701	CONCRETE BARRIER (TYPE 60)	M	250			\$ 400.00	\$ 100,000.00	\$ 120.00	\$ 30,000.00	\$ 375.00	\$ 93,750.00	\$ 395.00	\$ 98,750.00
167	839705	CONCRETE BARRIER (TYPE 60E)	M	65			\$ 900.00	\$ 58,500.00	\$ 392.00	\$ 25,480.00	\$ 845.00	\$ 54,925.00	\$ 885.00	\$ 57,525.00
168 (F)	839721	CONCRETE BARRIER (TYPE 732A)	M	106			\$ 400.00	\$ 42,400.00	\$ 212.00	\$ 22,472.00	\$ 350.00	\$ 37,100.00	\$ 350.00	\$ 37,100.00
169 (S)	840515	THERMOPLASTIC PAVEMENT MARKING	M2	600			\$ 40.00	\$ 24,000.00	\$ 55.00	\$ 33,000.00	\$ 52.00	\$ 31,200.00	\$ 55.00	\$ 33,000.00
170 (S)	840501	THERMOPLASTIC TRAFFIC STRIPE	M	14200			\$ 3.00	\$ 42,600.00	\$ 4.75	\$ 67,450.00	\$ 4.50	\$ 63,900.00	\$ 4.75	\$ 67,450.00
171	842000	PARKING BUMPER (PRECAST CONCRETE)	EA	30			\$ 50.00	\$ 1,500.00	\$ 44.50	\$ 1,335.00	\$ 42.00	\$ 1,260.00	\$ 44.00	\$ 1,320.00
172 (S-P)	850111	PAVEMENT MARKER (RETROREFLECTIVE)	EA	1110			\$ 6.00	\$ 6,660.00	\$ 6.90	\$ 7,659.00	\$ 6.50	\$ 7,215.00	\$ 7.00	\$ 7,770.00
173 (S)	861497	MODIFY SIGNAL AND LIGHTING (LOCATION 1)	LS	LUMP SUM			\$ 200,000.00	\$ 200,000.00	\$ 240,000.00	\$ 240,000.00	\$ 225,413.00	\$ 225,413.00	\$ 235,000.00	\$ 235,000.00
174 (S)	861498	MODIFY SIGNAL AND LIGHTING (LOCATION 2)	LS	LUMP SUM			\$ 170,000.00	\$ 170,000.00	\$ 222,000.00	\$ 222,000.00	\$ 209,421.00	\$ 209,421.00	\$ 220,000.00	\$ 220,000.00
175 (S)	861499	MODIFY SIGNAL AND LIGHTING (LOCATION 3)	LS	LUMP SUM			\$ 165,000.00	\$ 165,000.00	\$ 216,000.00	\$ 216,000.00	\$ 201,709.00	\$ 201,709.00	\$ 215,000.00	\$ 215,000.00
176 (S)	861500	MODIFY SIGNAL AND LIGHTING (LOCATION 4)	LS	LUMP SUM			\$ 150,000.00	\$ 150,000.00	\$ 208,000.00	\$ 208,000.00	\$ 192,255.00	\$ 192,255.00	\$ 205,000.00	\$ 205,000.00
177 (S)	861504	MODIFY LIGHTING AND SIGN ILLUMINATION	LS	LUMP SUM			\$ 210,000.00	\$ 210,000.00	\$ 308,000.00	\$ 308,000.00	\$ 290,795.00	\$ 290,795.00	\$ 290,000.00	\$ 290,000.00
178 (S)	860402A	LIGHTING (COUNTY)	LS	LUMP SUM			\$ 130,000.00	\$ 130,000.00	\$ 216,500.00	\$ 216,500.00	\$ 204,249.00	\$ 204,249.00	\$ 230,000.00	\$ 230,000.00
179 (S)	860703	INTERCONNECTION CONDUIT AND CABLE	LS	LUMP SUM			\$ 40,000.00	\$ 40,000.00	\$ 69,000.00	\$ 69,000.00	\$ 65,440.00	\$ 65,440.00	\$ 67,000.00	\$ 67,000.00
180 (S)	860151	SIGNAL AND LIGHTING (TEMPORARY LOCATION 1)	LS	LUMP SUM			\$ 120,000.00	\$ 120,000.00	\$ 161,000.00	\$ 161,000.00	\$ 152,056.00	\$ 152,056.00	\$ 155,000.00	\$ 155,000.00
181 (S)	860152	SIGNAL AND LIGHTING (TEMPORARY LOCATION 2)	LS	LUMP SUM			\$ 120,000.00	\$ 120,000.00	\$ 150,000.00	\$ 150,000.00	\$ 141,549.00	\$ 141,549.00	\$ 141,000.00	\$ 141,000.00
182 (S)	860153	SIGNAL AND LIGHTING (TEMPORARY LOCATION 3)	LS	LUMP SUM			\$ 120,000.00	\$ 120,000.00	\$ 186,000.00	\$ 186,000.00	\$ 175,756.00	\$ 175,756.00	\$ 176,000.00	\$ 176,000.00
183 (S)	860154	SIGNAL AND LIGHTING (TEMPORARY LOCATION 4)	LS	LUMP SUM			\$ 100,000.00	\$ 100,000.00	\$ 93,000.00	\$ 93,000.00	\$ 87,585.00	\$ 87,585.00	\$ 90,000.00	\$ 90,000.00
184 (S)	860155	SIGNAL AND LIGHTING (TEMPORARY LOCATION 5)	LS	LUMP SUM			\$ 100,000.00	\$ 100,000.00	\$ 95,000.00	\$ 95,000.00	\$ 89,249.00	\$ 89,249.00	\$ 98,000.00	\$ 98,000.00
185 (S)	860156	SIGNAL AND LIGHTING (TEMPORARY LOCATION 6)	LS	LUMP SUM			\$ 100,000.00	\$ 100,000.00	\$ 75,000.00	\$ 75,000.00	\$ 70,921.00	\$ 70,921.00	\$ 85,000.00	\$ 85,000.00
186 (S)	993002A	FIRE HYDRANT ASSEMBLY	EA	1			\$ 10,000.00	\$ 10,000.00	\$ 5,200.00	\$ 5,200.00	\$ 4,000.00	\$ 4,000.00	\$ 10,000.00	\$ 10,000.00
187	999990	MOBILIZATION	LS	LUMP SUM			\$ 1,800,000.00	\$ 1,800,000.00	\$ 1,594,000.00	\$ 1,594,000.00	\$ 1,849,661.34	\$ 1,849,661.34	\$ 2,300,000.00	\$ 2,300,000.00
<b>SUBTOTAL CONTRACT</b>						<b>\$ 20,600,000.00</b>		<b>\$ 18,368,264.90</b>		<b>\$ 18,561,651.50</b>		<b>\$ 20,735,735.00</b>		<b>\$ 23,348,007.00</b>