



COMMONWEALTH OF KENTUCKY  
TRANSPORTATION CABINET

Frankfort, Kentucky 40622  
www.transportation.ky.gov/

Matthew G. Bevin  
Governor

Greg Thomas  
Secretary

October 17, 2019

CALL NO. 100  
CONTRACT ID NO. 191245  
ADDENDUM # 1

Subject: LAUREL COUNTY, NHPP IM 0752 (059)  
Letting October 25, 2019

- (1) Added - Barrier Wall Gate General Specifications- Pages 33(a)-33(c) of 330
- (2) Added - Special Notes - Pages 45(a)-45(b) of 330
- (3) Revised - Proposal Bid Items - Pages 323-330 of 330

Proposal revisions are available at <http://transportation.ky.gov/Construction-Procurement/>.

If you have any questions, please contact us at 502-564-3500.

Sincerely,

A handwritten signature in black ink that reads "Rachel Mills".

Rachel Mills, P.E.  
Director  
Division of Construction Procurement

RM:mr  
Enclosures



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## **BARRIER WALL GATE GENERAL SPECIFICATIONS**

### **I. GENERAL**

- A. The gate shall be a crashworthy longitudinal barrier, which opens to varying lengths depending on the number of sections.
- B. The gate profile shall not exceed 546mm (21.5 in.) wide by 813mm (32 in.) tall and the gate shall be comprised of at least 2 segments each weighing approximately 395 kg (871 lbs.).
- C. The gate is designed for sites with less than 5% longitudinal grade and less than 4% lateral cross slope.

### **II. DESCRIPTION OF SYSTEM**

- A. The gate shall be constructed of 2 or more segments and 2 or more hinge connector segments that pin together. These sections shall be placed at the center of an opening in concrete median barrier to form a continuous longitudinal barrier. The segments shall be pinned together and easily unpinned and moved to form an opening for vehicle access.
- B. The sides of the gate assemblies shall be constructed of AASHTO M180 three-beam panel and lower skirt sections should have sufficient tensile strength to resist design speed vehicle impacts.
- C. Exterior and most interior surfaces shall be corrosion resistant per ASTM A-123.
- D. The outermost ends of the segments shall be equipped with hinge connector and transition sections that attach to concrete median barrier (CMB) wall assemblies.
- E. Each segment shall be equipped with wheels attached to jacks to allow the segments lifted and rolled as required.
- F. The hinge connector section shall join to adjacent segments via removable steel pins. The connector segments shall pivot around a joint at the bottom of the lower skirt section of the connector.

- G. The transition sections shall be anchored to the roadway.
- H. The PCMB sections adjacent to the transitions shall be anchored to the roadway.

### **III. PERFORMANCE CRITERIA**

- A. The gate shall be fully tested to and meet the recommended structural adequacy, occupant risk, and vehicle trajectory criteria set forth in the National Cooperative Highway Research Program Report 350 for the Test Level 3 for Longitudinal Barriers, impact conditions of 820 to 2000 kg (1808 to 4409 lb.) vehicles at speeds to 100 km/h (62.2 mph) and angles up to 25 degrees when properly installed according to the manufacturer's recommendations.
- B. The gate shall be capable of preventing vehicle penetration, vaulting, and under-riding during Test Level 3 Length Of Need with Transition (TL-3 LON/T) impacts and shall smoothly redirect the vehicle.
- C. For TL-3 LON/T impacts, detached debris shall not show potential for penetrating the vehicle occupant compartment or present a hazard to other traffic, pedestrians or workers in a work zone. The vehicle shall remain upright during and after the collision. Moderate rolling, pitching, and yawing may occur.
- D. The impact velocity of a hypothetical front seat passenger against the vehicle interior, as calculated from the longitudinal vehicle acceleration and 600mm (23 5/8 in.) forward displacement, and the lateral vehicle acceleration and 300mm (1ft.) lateral displacement shall be less than 12 m/s (39.3 ft./s). The highest 10 ms average vehicle acceleration in the longitudinal and lateral directions subsequent to the instant of passenger impact shall be less than 20 g's.
- E. The gate shall be fully operational after minor impacts and must remain a positive physical and visual barrier before and after design speed impacts.
- F. The gate shall be resistant to jamming from -30 to 50°C (-22 to 122°F) in the absence of snow and ice and/or severe debris buildups.

**IV. DESIGN AND SELECTION CRITERIA**

- A. Design, selection, and placement of the gate shall conform to applicable guidelines in:
  - 1. U.S. Department of Transportation. Federal Highway Administration. "Manual on Uniform Traffic Control Devices" Washington, D.C. U.S. Government Printing Office, 1988.
  - 2. American Association of State Highway and Transportation Officials. "Roadside Design Guide" Washington, D.C.: AASHTO, 1989.
- B. Installation of the gate shall be accomplished in accordance with the manufacturers' recommendations.

## Special Note for Traffic Queue Protection Vehicle

**1.0 DESCRIPTION.** Furnish, Operate, and Maintain Traffic Queue Protection Vehicle at locations and times described herein. The Queue Protection Vehicle is expected to alert motorists (inside and outside of project limits) of all stopped traffic caused by construction activities or incidents within the project limits.

**2.0 MATERIALS.** The contractor shall provide a minimum of one (1) queue protection vehicle for each traveling direction where traffic flow is reduced or modified in a manner where a queue could occur. One (1) additional queue protection vehicle shall be onsite in reserve. The Traffic Queue Protection Vehicle must fulfill the following minimum requirements:

1. A truck mounted attenuators that meets or exceeds NCHRP TL-3 requirements.
2. Four (4) round yellow strobe lights (with auto-dimmers) positioned rear facing
  - Two (2) mounted under rear bumper
  - Two (2) mounted at cab level
  - Visibility of strobe lights can not be deterred by attenuator
3. One (1) standard cab mounted light bar.
4. A truck mounted message board with a minimum of 3 Lines and 8 Characters per line.
5. Four Hour National Traffic Incident Management (TIM) Responder Training for Queue Truck Operators.

**3.0. CONSTRUCTION.** A queue will be defined as anytime that traffic traveling through the project is reduced to a speed of twenty (20) miles per hour or less. The following procedures will be followed when a traffic queue occurs until free flow traffic conditions are present:

- The queue protection vehicle shall be positioned no further than ½ mile upstream from the back of the slow moving traffic.
- The queue protection vehicle shall be positioned on the shoulder and clear of the traveled way so as not to impede traffic.
- The queue protection vehicle shall relocate as needed to maintain approximately ½ mile distance from the back of the slow moving traffic.
- The 2<sup>nd</sup> queue protection vehicle shall be held in reserve, on site, and support the primary vehicle if conditions prevent repositioning by reverse. This vehicle shall not be paid for idle time.
- Queue Protection Vehicles shall be kept in project limits during planned lane closures and other project activities expected to cause a queue. One Queue Protection Vehicle shall remain on the project at all times available to respond to incidents within the project limits in a timely manner.
- Queue length estimates and traffic conditions shall be reported to the KYTC project engineer or designee at the following periods:
  1. At 30 minute intervals
  2. At significant changes
  3. When free flow traffic is achieved
- The KYTC project engineer or designee will document all daily queue reports and provide these logs to the Director of Maintenance and Director of Construction at the end of each month.

The Queue Protection Vehicle shall be mobilized by the Project Engineer or designee for planned construction activities. For unplanned incidents mobilization should be initiated by the first person (KYTC's or Contractor's project staff) receiving notification of the queue.

**4. MEASUREMENT.**

**4.01 Queue Protection Vehicle.** The Department will measure the time from when the vehicle is in position protecting the queue until either free flow traffic is achieved or the vehicle is no longer protecting the queue, whichever occurs first. Idle time will not be paid. The Department will not measure mobilization, removal, maintenance, labor, fuel, or any additional items but will consider them all incidental to this item of work.

**4.02 Furnish Queue Protection Vehicles.** The Department will measure the quantity by lump sum to have the Contractor furnish vehicles as defined in '2.0 Materials' of this Special Note. The Department will measure Furnish Queue Protection Vehicles for payment only once per contract. The Department will not measure mobilization, removal, labor, fuel, or any additional items but will consider them all incidental to this item of work. In the event that a Queue Protection Vehicle is damaged or inoperable the contractor will supply a replacement vehicle within two weeks at no additional cost to the department.

**5. PAYMENT.**

| <u>Code</u> | <u>Pay Item</u>                   | <u>Pay Unit</u> |
|-------------|-----------------------------------|-----------------|
| 25075EC     | Queue Protection Vehicle          | Hour            |
| 25076EC     | Furnish Queue Protection Vehicles | Lump Sum        |

**PROPOSAL BID ITEMS**

Report Date 10/17/19

**Section: 0001 - PAVING**

| LINE | BID CODE | ALT | DESCRIPTION                      | QUANTITY  | UNIT | UNIT PRIC | FP | AMOUNT |
|------|----------|-----|----------------------------------|-----------|------|-----------|----|--------|
| 0010 | 00001    |     | DGA BASE                         | 93,856.00 | TON  |           | \$ |        |
| 0020 | 00018    |     | DRAINAGE BLANKET-TYPE II-ASPH    | 77,836.00 | TON  |           | \$ |        |
| 0030 | 00020    |     | TRAFFIC BOUND BASE               | 500.00    | TON  |           | \$ |        |
| 0040 | 00100    |     | ASPHALT SEAL AGGREGATE           | 817.00    | TON  |           | \$ |        |
| 0050 | 00103    |     | ASPHALT SEAL COAT                | 98.00     | TON  |           | \$ |        |
| 0060 | 00190    |     | LEVELING & WEDGING PG64-22       | 60,905.00 | TON  |           | \$ |        |
| 0070 | 00212    |     | CL2 ASPH BASE 1.00D PG64-22      | 4,219.00  | TON  |           | \$ |        |
| 0080 | 00214    |     | CL3 ASPH BASE 1.00D PG64-22      | 57,113.00 | TON  |           | \$ |        |
| 0090 | 00217    |     | CL4 ASPH BASE 1.00D PG64-22      | 23,303.00 | TON  |           | \$ |        |
| 0100 | 00219    |     | CL4 ASPH BASE 1.00D PG76-22      | 48,220.00 | TON  |           | \$ |        |
| 0110 | 00301    |     | CL2 ASPH SURF 0.38D PG64-22      | 1,424.00  | TON  |           | \$ |        |
| 0120 | 00339    |     | CL3 ASPH SURF 0.38D PG64-22      | 16,729.00 | TON  |           | \$ |        |
| 0130 | 00342    |     | CL4 ASPH SURF 0.38A PG76-22      | 26,141.00 | TON  |           | \$ |        |
| 0140 | 00356    |     | ASPHALT MATERIAL FOR TACK        | 560.00    | TON  |           | \$ |        |
| 0150 | 00358    |     | ASPHALT CURING SEAL              | 188.00    | TON  |           | \$ |        |
| 0160 | 02677    |     | ASPHALT PAVE MILLING & TEXTURING | 23,033.00 | TON  |           | \$ |        |
| 0170 | 02702    |     | SAND FOR BLOTTER                 | 587.00    | TON  |           | \$ |        |
| 0180 | 24904EC  |     | CL3 ASPH BASE CK PG64-22         | 57,314.00 | TON  |           | \$ |        |
| 0190 | 24905EC  |     | CL4 ASPH BASE CK PG64-22         | 61,234.00 | TON  |           | \$ |        |

**Section: 0002 - ROADWAY**

| LINE | BID CODE | ALT | DESCRIPTION                                     | QUANTITY   | UNIT | UNIT PRIC | FP | AMOUNT |
|------|----------|-----|---|------------|------|-----------|----|--------|
| 0200 | 00078    |     | CRUSHED AGGREGATE SIZE NO 2                     | 824.00     | TON  |           | \$ |        |
| 0210 | 01015    |     | INSPECT & CERTIFY EDGE DRAIN SYSTEM             | 1.00       | LS   |           | \$ |        |
| 0220 | 01314    |     | PLUG PIPE                                       | 1.00       | EACH |           | \$ |        |
| 0230 | 01584    |     | CAP DROP BOX INLET                              | 1.00       | EACH |           | \$ |        |
| 0240 | 01585    |     | REMOVE DROP BOX INLET                           | 5.00       | EACH |           | \$ |        |
| 0250 | 01690    |     | FLUME INLET TYPE 1                              | 1.00       | EACH |           | \$ |        |
| 0260 | 01891    |     | ISLAND HEADER CURB TYPE 2                       | 2,141.00   | LF   |           | \$ |        |
| 0270 | 01982    |     | DELINEATOR FOR GUARDRAIL MONO DIRECTIONAL WHITE | 1,745.00   | EACH |           | \$ |        |
| 0280 | 01984    |     | DELINEATOR FOR BARRIER - WHITE                  | 1,650.00   | EACH |           | \$ |        |
| 0290 | 01985    |     | DELINEATOR FOR BARRIER - YELLOW                 | 2,450.00   | EACH |           | \$ |        |
| 0300 | 02002    |     | REMOVE TEMP CONC BARRIER WALL                   | 962.00     | LF   |           | \$ |        |
| 0310 | 02003    |     | RELOCATE TEMP CONC BARRIER                      | 84,380.00  | LF   |           | \$ |        |
| 0320 | 02014    |     | BARRICADE-TYPE III                              | 12.00      | EACH |           | \$ |        |
| 0330 | 02159    |     | TEMP DITCH                                      | 19,370.00  | LF   |           | \$ |        |
| 0340 | 02160    |     | CLEAN TEMP DITCH                                | 9,685.00   | LF   |           | \$ |        |
| 0350 | 02200    |     | ROADWAY EXCAVATION                              | 149,711.00 | CUYD |           | \$ |        |
| 0360 | 02223    |     | GRANULAR EMBANKMENT                             | 18,000.00  | CUYD |           | \$ |        |
| 0370 | 02237    |     | DITCHING  | 24,925.00  | LF   |           | \$ |        |
| 0380 | 02242    |     | WATER (FOR DUST CONTROL)                        | 75.00      | MGAL |           | \$ |        |
| 0390 | 02262    |     | FENCE-WOVEN WIRE TYPE 1                         | 1,268.00   | LF   |           | \$ |        |
| 0400 | 02265    |     | REMOVE FENCE                                    | 1,869.00   | LF   |           | \$ |        |

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|------|----------|-----|--|------------|------|-----------|----|--------|
| 0410 | 02268    |     | REMOVE & REPLACE FENCE   | 71,741.00  | LF   |           | \$ |        |
| 0420 | 02351    |     | GUARDRAIL-STEEL W BEAM-S FACE  | 30,850.00  | LF   |           | \$ |        |
| 0430 | 02360    |     | GUARDRAIL TERMINAL SECTION NO 1  | 5.00       | EACH |           | \$ |        |
| 0440 | 02363    |     | GUARDRAIL CONNECTOR TO BRIDGE END<br>TY A                                    | 12.00      | EACH |           | \$ |        |
| 0450 | 02367    |     | GUARDRAIL END TREATMENT TYPE 1   | 8.00       | EACH |           | \$ |        |
| 0460 | 02369    |     | GUARDRAIL END TREATMENT TYPE 2A  | 29.00      | EACH |           | \$ |        |
| 0470 | 02373    |     | GUARDRAIL END TREATMENT TYPE 3   | 3.00       | EACH |           | \$ |        |
| 0480 | 02381    |     | REMOVE GUARDRAIL   | 33,459.00  | LF   |           | \$ |        |
| 0490 | 02383    |     | REMOVE & RESET GUARDRAIL   | 2,700.00   | LF   |           | \$ |        |
| 0500 | 02387    |     | GUARDRAIL CONNECTOR TO BRIDGE END<br>TY A-1                                  | 2.00       | EACH |           | \$ |        |
| 0510 | 02391    |     | GUARDRAIL END TREATMENT TYPE 4A  | 21.00      | EACH |           | \$ |        |
| 0520 | 02429    |     | RIGHT-OF-WAY MONUMENT TYPE 1   | 6.00       | EACH |           | \$ |        |
| 0530 | 02483    |     | CHANNEL LINING CLASS II  | 1,181.00   | TON  |           | \$ |        |
| 0540 | 02484    |     | CHANNEL LINING CLASS III   | 4,420.00   | TON  |           | \$ |        |
| 0550 | 02545    |     | CLEARING AND GRUBBING<br>(APPROXIMATELY 72.5 ACRES)                          | 1.00       | LS   |           | \$ |        |
| 0560 | 02555    |     | CONCRETE-CLASS B   | 15.20      | CUYD |           | \$ |        |
| 0570 | 02562    |     | TEMPORARY SIGNS  | 1,500.00   | SQFT |           | \$ |        |
| 0580 | 02585    |     | EDGE KEY   | 310.00     | LF   |           | \$ |        |
| 0590 | 02602    |     | FABRIC-GEOTEXTILE CLASS 1  | 27,262.00  | SQYD |           | \$ |        |
| 0600 | 02603    |     | FABRIC-GEOTEXTILE CLASS 2  | 7,000.00   | SQYD |           | \$ |        |
| 0610 | 02650    |     | MAINTAIN & CONTROL TRAFFIC   | 1.00       | LS   |           | \$ |        |
| 0620 | 02671    |     | PORTABLE CHANGEABLE MESSAGE SIGN   | 10.00      | EACH |           | \$ |        |
| 0630 | 02676    |     | MOBILIZATION FOR MILL & TEXT   | 1.00       | LS   |           | \$ |        |
| 0640 | 02690    |     | SAFELOADING  | 27.50      | CUYD |           | \$ |        |
| 0650 | 02696    |     | SHOULDER RUMBLE STRIPS   | 106,193.00 | LF   |           | \$ |        |
| 0660 | 02701    |     | TEMP SILT FENCE  | 19,370.00  | LF   |           | \$ |        |
| 0670 | 02703    |     | SILT TRAP TYPE A   | 33.00      | EACH |           | \$ |        |
| 0680 | 02704    |     | SILT TRAP TYPE B   | 33.00      | EACH |           | \$ |        |
| 0690 | 02705    |     | SILT TRAP TYPE C   | 33.00      | EACH |           | \$ |        |
| 0700 | 02706    |     | CLEAN SILT TRAP TYPE A   | 33.00      | EACH |           | \$ |        |
| 0710 | 02707    |     | CLEAN SILT TRAP TYPE B   | 33.00      | EACH |           | \$ |        |
| 0720 | 02708    |     | CLEAN SILT TRAP TYPE C   | 33.00      | EACH |           | \$ |        |
| 0730 | 02726    |     | STAKING  | 1.00       | LS   |           | \$ |        |
| 0740 | 02731    |     | REMOVE STRUCTURE<br>(EXISTING 3-SPAN BRIDGE: I-75 OVER KY<br>2041 N.B.)      | 1.00       | LS   |           | \$ |        |
| 0750 | 02731    |     | REMOVE STRUCTURE<br>(EXISTING 3-SPAN BRIDGE: I-75 OVER KY<br>2041 S.B.)      | 1.00       | LS   |           | \$ |        |
| 0760 | 02731    |     | REMOVE STRUCTURE<br>(EXISTING 3-SPAN BRIDGE: I-75 OVER<br>WOOD CREEK N.B.)   | 1.00       | LS   |           | \$ |        |
| 0770 | 02731    |     | REMOVE STRUCTURE<br>(EXISTING 3-SPAN BRIDGE: I-75 OVER<br>WOOD CREEK S.B.)   | 1.00       | LS   |           | \$ |        |
| 0780 | 02731    |     | REMOVE STRUCTURE<br>(EXISTING 4-SPAN BRIDGE: US 25 OVER I-75<br>NORTH CROSS) | 1.00       | LS   |           | \$ |        |



**PROPOSAL BID ITEMS**

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| LINE | BID CODE   | ALT | DESCRIPTION  | QUANTITY     | UNIT | UNIT PRIC | FP | AMOUNT         |
|------|------------|-----|--|--------------|------|-----------|----|----------------|
| 0790 | 02731      |     | REMOVE STRUCTURE<br>(EXISTING 4-SPAN BRIDGE: US 25 OVER I-75<br>SOUTH CROSS) | 1.00         | LS   |           | \$ |                |
| 0800 | 02775      |     | ARROW PANEL  | 4.00         | EACH |           | \$ |                |
| 0810 | 02898      |     | RELOCATE CRASH CUSHION   | 8.00         | EACH |           | \$ |                |
| 0820 | 03225      |     | TUBULAR MARKERS  | 600.00       | EACH |           | \$ |                |
| 0830 | 05950      |     | EROSION CONTROL BLANKET  | 37,043.00    | SQYD |           | \$ |                |
| 0840 | 05952      |     | TEMP MULCH   | 103,511.00   | SQYD |           | \$ |                |
| 0850 | 05953      |     | TEMP SEEDING AND PROTECTION  | 77,633.00    | SQYD |           | \$ |                |
| 0860 | 05963      |     | INITIAL FERTILIZER   | 16.00        | TON  |           | \$ |                |
| 0870 | 05964      |     | MAINTENANCE FERTILIZER   | 8.00         | TON  |           | \$ |                |
| 0880 | 05985      |     | SEEDING AND PROTECTION   | 120,798.00   | SQYD |           | \$ |                |
| 0890 | 05992      |     | AGRICULTURAL LIMESTONE   | 96.00        | TON  |           | \$ |                |
| 0900 | 06401      |     | FLEXIBLE DELINEATOR POST-M/W   | 565.00       | EACH |           | \$ |                |
| 0910 | 06510      |     | PAVE STRIPING-TEMP PAINT-4 IN  | 24,560.00    | LF   |           | \$ |                |
| 0920 | 06511      |     | PAVE STRIPING-TEMP PAINT-6 IN  | 846,000.00   | LF   |           | \$ |                |
| 0930 | 06513      |     | PAVE STRIPING-TEMP PAINT-12 IN   | 30,000.00    | LF   |           | \$ |                |
| 0940 | 06546      |     | PAVE STRIPING-THERMO-12 IN W   | 1,870.00     | LF   |           | \$ |                |
| 0950 | 06549      |     | PAVE STRIPING-TEMP REM TAPE-B  | 2,500.00     | LF   |           | \$ |                |
| 0960 | 06550      |     | PAVE STRIPING-TEMP REM TAPE-W  | 11,200.00    | LF   |           | \$ |                |
| 0970 | 06551      |     | PAVE STRIPING-TEMP REM TAPE-Y  | 12,500.00    | LF   |           | \$ |                |
| 0980 | 06554      |     | PAVE STRIPING-DUR TY 1-4 IN W  | 1,484.00     | LF   |           | \$ |                |
| 0990 | 06555      |     | PAVE STRIPING-DUR TY 1-4 IN Y  | 1,484.00     | LF   |           | \$ |                |
| 1000 | 06556      |     | PAVE STRIPING-DUR TY 1-6 IN W  | 816.00       | LF   |           | \$ |                |
| 1010 | 06557      |     | PAVE STRIPING-DUR TY 1-6 IN Y  | 544.00       | LF   |           | \$ |                |
| 1020 | 06585      |     | PAVEMENT MARKER TY IVA-MW TEMP   | 3,204.00     | EACH |           | \$ |                |
| 1030 | 06600      |     | REMOVE PAVEMENT MARKER TYPE V  | 1,507.00     | EACH |           | \$ |                |
| 1040 | 08903      |     | CRASH CUSHION TY VI CLASS BT TL3   | 10.00        | EACH |           | \$ |                |
| 1050 | 10020NS    |     | FUEL ADJUSTMENT  | 754,809.00   | DOLL | \$1.00    | \$ | \$754,809.00   |
| 1060 | 10030NS    |     | ASPHALT ADJUSTMENT   | 1,394,171.00 | DOLL | \$1.00    | \$ | \$1,394,171.00 |
| 1070 | 15125      |     | S CIPP LINER 18 INCH   | 97.00        | LF   |           | \$ |                |
| 1080 | 20071EC    |     | JOINT ADHESIVE   | 213,754.00   | LF   |           | \$ |                |
| 1090 | 20191ED    |     | OBJECT MARKER TY 3   | 29.00        | EACH |           | \$ |                |
| 1100 | 20432ES112 |     | REMOVE CRASH CUSHION   | 8.00         | EACH |           | \$ |                |
| 1110 | 20471ES509 |     | TEMP CONC MED BARRIER  | 74,380.00    | LF   |           | \$ |                |
| 1120 | 21430ES508 |     | CONC MEDIAN BARRIER TYPE 12C(50)   | 35,676.00    | LF   |           | \$ |                |
| 1130 | 22045NN    |     | FLUME INLET TY 2-MOD<br>(MOD)  | 10.00        | EACH |           | \$ |                |
| 1140 | 23268ES717 |     | PAVE MARK TY 1 TAPE-MERGE ARROW  | 6.00         | EACH |           | \$ |                |
| 1150 | 23484EC    |     | PIPE LINER ACCEPTANCE TESTING  | 1.00         | LS   |           | \$ |                |
| 1160 | 23607EC    |     | PAVE MARK THERMO-LANE REDUCTION<br>ARROW                                     | 4.00         | EACH |           | \$ |                |
| 1170 | 23864EC    |     | CHANNEL LINING CLASS III-MOD   | 383.00       | TON  |           | \$ |                |
| 1180 | 23911EC    |     | GROUT  | 128.00       | CUYD |           | \$ |                |
| 1190 | 24255EC    |     | REMOVE CABLE GUARDRAIL BARRIER<br>SYSTEM                                     | 32,888.00    | LF   |           | \$ |                |
| 1200 | 24401EC    |     | DURABLE WATERBORNE MARKING-4 IN W  | 6,526.00     | LF   |           | \$ |                |
| 1210 | 24402EC    |     | DURABLE WATERBORNE MARKING-4 IN Y  | 7,026.00     | LF   |           | \$ |                |
| 1220 | 24489EC    |     | INLAID PAVEMENT MARKER   | 1,957.00     | EACH |           | \$ |                |

**PROPOSAL BID ITEMS**

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| LINE | BID CODE | ALT | DESCRIPTION  | QUANTITY      | UNIT | UNIT PRIC | FP | AMOUNT |
|------|----------|-----|--|---------------|------|-----------|----|--------|
| 1230 | 24492EC  |     | CLEAN<br>(CLEAN WEIR AT WOOD CREEK DAM STA<br>2527+57) | 1.00          | LS   |           | \$ |        |
| 1240 | 24779EC  |     | INTELLIGENT COMPACTION FOR SOIL                        | 100,272.00    | CUYD |           | \$ |        |
| 1250 | 24780EC  |     | INTELLIGENT COMPACTION FOR<br>AGGREGATE                | 92,070.00     | TON  |           | \$ |        |
| 1260 | 24781EC  |     | INTELLIGENT COMPACTION FOR ASPHALT                     | 431,746.00    | TON  |           | \$ |        |
| 1270 | 24814EC  |     | PIPELINE INSPECTION                                    | 9,169.00      | LF   |           | \$ |        |
| 1280 | 24852EC  |     | BARRIER WALL GATE                                      | 1.00          | EACH |           | \$ |        |
| 1290 | 24873EC  |     | CONTROL SYSTEM FOR INCIDENT<br>MANAGEMENT              | 1.00          | L S  |           | \$ |        |
| 1300 | 24891EC  |     | PAVE MOUNT INFRARED TEMP EQUIPMENT                     | 13,227,207.00 | SF   |           | \$ |        |
| 1310 | 24969ED  |     | LONGITUDINAL SAW CUT                                   | 11,412.00     | LF   |           | \$ |        |
| 1320 | 25008EC  |     | PAVE STRIPING-THERMO-6 IN W-WET<br>REFLECT             | 124,184.00    | LF   |           | \$ |        |
| 1330 | 25009EC  |     | PAVE STRIPING-THERMO-6 IN Y-WET<br>REFLECT             | 74,765.00     | LF   |           | \$ |        |
| 1340 | 25019EC  |     | GROOVE FOR PAVE STRIPING - 7 IN                        | 198,949.00    | LF   |           | \$ |        |
| 1345 | 25075EC  |     | QUEUE PROTECTION VEHICLE<br>(ADDED: 10-17-19)          | 500.00        | HOUR |           | \$ |        |
| 1346 | 25076EC  |     | FURNISH QUEUE PROTECTION VEHICLES<br>(ADDED: 10-17-19) | 1.00          | LS   |           | \$ |        |

**Section: 0003 - DRAINAGE**

| LINE | BID CODE | ALT | DESCRIPTION                  | QUANTITY  | UNIT | UNIT PRIC | FP | AMOUNT |
|------|----------|-----|------------------------------|-----------|------|-----------|----|--------|
| 1350 | 00440    |     | ENTRANCE PIPE-15 IN          | 45.00     | LF   |           | \$ |        |
| 1360 | 00461    |     | CULVERT PIPE-15 IN           | 101.00    | LF   |           | \$ |        |
| 1370 | 00462    |     | CULVERT PIPE-18 IN           | 36.00     | LF   |           | \$ |        |
| 1380 | 00466    |     | CULVERT PIPE-30 IN           | 4.00      | LF   |           | \$ |        |
| 1390 | 00468    |     | CULVERT PIPE-36 IN           | 14.00     | LF   |           | \$ |        |
| 1400 | 00469    |     | CULVERT PIPE-42 IN           | 51.00     | LF   |           | \$ |        |
| 1410 | 00471    |     | CULVERT PIPE-54 IN           | 24.00     | LF   |           | \$ |        |
| 1420 | 00521    |     | STORM SEWER PIPE-15 IN       | 1,236.00  | LF   |           | \$ |        |
| 1430 | 00522    |     | STORM SEWER PIPE-18 IN       | 407.00    | LF   |           | \$ |        |
| 1440 | 00524    |     | STORM SEWER PIPE-24 IN       | 863.00    | LF   |           | \$ |        |
| 1450 | 01000    |     | PERFORATED PIPE-4 IN         | 7,250.00  | LF   |           | \$ |        |
| 1460 | 01001    |     | PERFORATED PIPE-6 IN         | 33,246.00 | LF   |           | \$ |        |
| 1470 | 01002    |     | PERFORATED PIPE-8 IN         | 2,921.00  | LF   |           | \$ |        |
| 1480 | 01010    |     | NON-PERFORATED PIPE-4 IN     | 225.00    | LF   |           | \$ |        |
| 1490 | 01020    |     | PERF PIPE HEADWALL TY 1-4 IN | 3.00      | EACH |           | \$ |        |
| 1500 | 01024    |     | PERF PIPE HEADWALL TY 2-4 IN | 3.00      | EACH |           | \$ |        |
| 1510 | 01028    |     | PERF PIPE HEADWALL TY 3-4 IN | 7.00      | EACH |           | \$ |        |
| 1520 | 01032    |     | PERF PIPE HEADWALL TY 4-4 IN | 11.00     | EACH |           | \$ |        |
| 1530 | 01202    |     | PIPE CULVERT HEADWALL-15 IN  | 5.00      | EACH |           | \$ |        |
| 1540 | 01204    |     | PIPE CULVERT HEADWALL-18 IN  | 2.00      | EACH |           | \$ |        |
| 1550 | 01204    |     | PIPE CULVERT HEADWALL-18 IN  | 2.00      | EACH |           | \$ |        |
| 1560 | 01208    |     | PIPE CULVERT HEADWALL-24 IN  | 2.00      | EACH |           | \$ |        |
| 1570 | 01212    |     | PIPE CULVERT HEADWALL-36 IN  | 1.00      | EACH |           | \$ |        |
| 1580 | 01214    |     | PIPE CULVERT HEADWALL-42 IN  | 2.00      | EACH |           | \$ |        |

**PROPOSAL BID ITEMS**

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| LINE | BID CODE | ALT | DESCRIPTION                              | QUANTITY | UNIT | UNIT PRIC | FP | AMOUNT      |
|------|----------|-----|--|----------|------|-----------|----|-------------|
| 1590 | 01391    |     | METAL END SECTION TY 3-18 IN             | 1.00     | EACH |           | \$ |             |
| 1600 | 01452    |     | S & F BOX INLET-OUTLET-30 IN             | 1.00     | EACH |           | \$ |             |
| 1610 | 01490    |     | DROP BOX INLET TYPE 1                    | 2.00     | EACH |           | \$ |             |
| 1620 | 01541    |     | DROP BOX INLET TYPE 10                   | 1.00     | EACH |           | \$ |             |
| 1630 | 01650    |     | JUNCTION BOX                             | 14.00    | EACH |           | \$ |             |
| 1640 | 01741    |     | CORED HOLE DRAINAGE BOX CON-6 IN         | 140.00   | EACH |           | \$ |             |
| 1650 | 01742    |     | CORED HOLE DRAINAGE BOX CON-8 IN         | 29.00    | EACH |           | \$ |             |
| 1660 | 02600    |     | FABRIC GEOTEXTILE TY IV FOR PIPE         | 8,930.00 | SQYD | \$2.00    | \$ | \$17,860.00 |
| 1670 | 08100    |     | CONCRETE-CLASS A                         | 93.45    | CUYD |           | \$ |             |
| 1680 | 21601NN  |     | CONC MED BAR BOX INLET TY 12A2-50        | 3.00     | EACH |           | \$ |             |
| 1690 | 21602NN  |     | CONC MED BARR BOX INLET TY 12B2-50       | 57.00    | EACH |           | \$ |             |
| 1700 | 21799EN  |     | BORE AND JACK PIPE-24 IN                 | 254.00   | LF   |           | \$ |             |
| 1710 | 23126EN  |     | BORE AND JACK PIPE-18 IN                 | 77.00    | LF   |           | \$ |             |
| 1720 | 23976EC  |     | CONC MED BARR BOX INLET TY 12A2-50 (MOD) | 1.00     | EACH |           | \$ |             |
| 1730 | 23978EC  |     | CONC MED BARR BOX INLET TY 12B2-50 (MOD) | 10.00    | EACH |           | \$ |             |
| 1740 | 24026EC  |     | PIPE CULVERT HEADWALL-54 IN              | 1.00     | EACH |           | \$ |             |
| 1750 | 24861EC  |     | PVC FOLD AND FORM PIPE LINER-15 IN       | 3,615.00 | LF   |           | \$ |             |
| 1760 | 24862EC  |     | PVC FOLD AND FORM PIPE LINER-18 IN       | 6,782.00 | LF   |           | \$ |             |
| 1770 | 24863EC  |     | PVC FOLD AND FORM PIPE LINER-24 IN       | 1,746.00 | LF   |           | \$ |             |
| 1780 | 24864EC  |     | PVC FOLD AND FORM PIPE LINER-30 IN       | 529.00   | LF   |           | \$ |             |
| 1790 | 24865EC  |     | PVC FOLD AND FORM PIPE LINER-36 IN       | 975.00   | LF   |           | \$ |             |

**Section: 0004 - BRIDGE - I-75 OVER KY 2041 STA 2234+21.725 DWG. # 24532**

| LINE | BID CODE | ALT | DESCRIPTION   | QUANTITY   | UNIT | UNIT PRIC | FP | AMOUNT |
|------|----------|-----|---|------------|------|-----------|----|--------|
| 1800 | 02231    |     | STRUCTURE GRANULAR BACKFILL                                 | 839.00     | CUYD |           | \$ |        |
| 1810 | 02403    |     | REMOVE CONCRETE MASONRY                                     | 10.00      | CUYD |           | \$ |        |
| 1820 | 02998    |     | MASONRY COATING   | 1,712.00   | SQYD |           | \$ |        |
| 1830 | 03299    |     | ARMORED EDGE FOR CONCRETE                                   | 248.00     | LF   |           | \$ |        |
| 1840 | 08001    |     | STRUCTURE EXCAVATION-COMMON                                 | 1,010.00   | CUYD |           | \$ |        |
| 1850 | 08002    |     | STRUCTURE EXCAV-SOLID ROCK                                  | 157.00     | CUYD |           | \$ |        |
| 1860 | 08020    |     | CRUSHED AGGREGATE SLOPE PROT                                | 548.00     | TON  |           | \$ |        |
| 1870 | 08046    |     | PILES-STEEL HP12X53   | 784.00     | LF   |           | \$ |        |
| 1880 | 08094    |     | PILE POINTS-12 IN   | 32.00      | EACH |           | \$ |        |
| 1890 | 08100    |     | CONCRETE-CLASS A  | 453.50     | CUYD |           | \$ |        |
| 1900 | 08104    |     | CONCRETE-CLASS AA   | 588.90     | CUYD |           | \$ |        |
| 1910 | 08136    |     | MECHANICAL REINF COUPLER #11                                | 48.00      | EACH |           | \$ |        |
| 1920 | 08150    |     | STEEL REINFORCEMENT   | 60,061.00  | LB   |           | \$ |        |
| 1930 | 08151    |     | STEEL REINFORCEMENT-EPOXY COATED                            | 178,687.00 | LB   |           | \$ |        |
| 1940 | 08160    |     | STRUCTURAL STEEL (APPROX. WEIGHT = 716 LBS. IN DECK DRAINS) | 1.00       | LS   |           | \$ |        |
| 1950 | 08670    |     | PRECAST PC BOX BEAM SB27                                    | 2,052.50   | LF   |           | \$ |        |
| 1960 | 21532ED  |     | RAIL SYSTEM TYPE III  | 262.00     | LF   |           | \$ |        |

**Section: 0005 - BRIDGE - I-75 OVER WOOD CREEK STA 2210+77.10 DWG. #. 24535**

**PROPOSAL BID ITEMS**

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| LINE | BID CODE | ALT | DESCRIPTION  | QUANTITY   | UNIT | UNIT PRIC | FP | AMOUNT |
|------|----------|-----|--|------------|------|-----------|----|--------|
| 1970 | 02231    |     | STRUCTURE GRANULAR BACKFILL                                      | 981.00     | CUYD |           | \$ |        |
| 1980 | 02403    |     | REMOVE CONCRETE MASONRY  | 10.00      | CUYD |           | \$ |        |
| 1990 | 02998    |     | MASONRY COATING  | 1,114.00   | SQYD |           | \$ |        |
| 2000 | 03299    |     | ARMORED EDGE FOR CONCRETE  | 286.40     | LF   |           | \$ |        |
| 2010 | 08001    |     | STRUCTURE EXCAVATION-COMMON                                      | 363.00     | CUYD |           | \$ |        |
| 2020 | 08002    |     | STRUCTURE EXCAV-SOLID ROCK                                       | 130.00     | CUYD |           | \$ |        |
| 2030 | 08019    |     | CYCLOPEAN STONE RIP RAP  | 1,822.00   | TON  |           | \$ |        |
| 2040 | 08046    |     | PILES-STEEL HP12X53  | 560.00     | LF   |           | \$ |        |
| 2050 | 08094    |     | PILE POINTS-12 IN  | 32.00      | EACH |           | \$ |        |
| 2060 | 08100    |     | CONCRETE-CLASS A   | 456.10     | CUYD |           | \$ |        |
| 2070 | 08104    |     | CONCRETE-CLASS AA  | 664.30     | CUYD |           | \$ |        |
| 2080 | 08136    |     | MECHANICAL REINF COUPLER #11                                     | 48.00      | EACH |           | \$ |        |
| 2090 | 08150    |     | STEEL REINFORCEMENT  | 56,243.00  | LB   |           | \$ |        |
| 2100 | 08151    |     | STEEL REINFORCEMENT-EPOXY COATED                                 | 160,799.00 | LB   |           | \$ |        |
| 2110 | 08160    |     | STRUCTURAL STEEL<br>(APPROX. WEIGHT = 753 LBS IN DECK<br>DRAINS) | 1.00       | LS   |           | \$ |        |
| 2120 | 08632    |     | PRECAST PC I BEAM TYPE 2   | 2,208.00   | LF   |           | \$ |        |
| 2130 | 21532ED  |     | RAIL SYSTEM TYPE III   | 283.00     | LF   |           | \$ |        |

**Section: 0006 - BRIDGE - US-25 OVER I-75 SOUTH CROSSING DWG. #. 24526**

| LINE | BID CODE | ALT | DESCRIPTION                                   | QUANTITY   | UNIT | UNIT PRIC | FP | AMOUNT |
|------|----------|-----|---|------------|------|-----------|----|--------|
| 2140 | 02231    |     | STRUCTURE GRANULAR BACKFILL                   | 249.00     | CUYD |           | \$ |        |
| 2150 | 02998    |     | MASONRY COATING                               | 2,103.00   | SQYD |           | \$ |        |
| 2160 | 08001    |     | STRUCTURE EXCAVATION-COMMON                   | 935.00     | CUYD |           | \$ |        |
| 2170 | 08002    |     | STRUCTURE EXCAV-SOLID ROCK                    | 494.00     | CUYD |           | \$ |        |
| 2180 | 08020    |     | CRUSHED AGGREGATE SLOPE PROT                  | 346.00     | TON  |           | \$ |        |
| 2190 | 08100    |     | CONCRETE-CLASS A                              | 899.50     | CUYD |           | \$ |        |
| 2200 | 08104    |     | CONCRETE-CLASS AA                             | 705.40     | CUYD |           | \$ |        |
| 2210 | 08150    |     | STEEL REINFORCEMENT                           | 87,397.00  | LB   |           | \$ |        |
| 2220 | 08151    |     | STEEL REINFORCEMENT-EPOXY COATED              | 162,235.00 | LB   |           | \$ |        |
| 2230 | 08160    |     | STRUCTURAL STEEL<br>(APPROXIMATELY 2,143 LBS) | 1.00       | LS   |           | \$ |        |
| 2240 | 08269    |     | ELECTRICAL CONDUIT                            | 1.00       | LS   |           | \$ |        |
| 2250 | 23035EN  |     | PPC BOX BEAM-SB31<br>(51" X 48")              | 1,861.00   | LF   |           | \$ |        |
| 2260 | 23540EC  |     | PIPE UNDERDRAIN-8 IN                          | 184.00     | LF   |           | \$ |        |

**Section: 0007 - BRIDGE - US-25 OVER I-75 NORTH CROSSING DWG. # 24527**

| LINE | BID CODE | ALT | DESCRIPTION                  | QUANTITY | UNIT | UNIT PRIC | FP | AMOUNT |
|------|----------|-----|------------------------------|----------|------|-----------|----|--------|
| 2270 | 02231    |     | STRUCTURE GRANULAR BACKFILL  | 266.00   | CUYD |           | \$ |        |
| 2280 | 02998    |     | MASONRY COATING              | 2,176.00 | SQYD |           | \$ |        |
| 2290 | 08001    |     | STRUCTURE EXCAVATION-COMMON  | 1,310.00 | CUYD |           | \$ |        |
| 2300 | 08002    |     | STRUCTURE EXCAV-SOLID ROCK   | 404.00   | CUYD |           | \$ |        |
| 2310 | 08020    |     | CRUSHED AGGREGATE SLOPE PROT | 382.00   | TON  |           | \$ |        |
| 2320 | 08033    |     | TEST PILES                   | 22.00    | LF   |           | \$ |        |

**PROPOSAL BID ITEMS**

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| LINE | BID CODE | ALT | DESCRIPTION                                    | QUANTITY   | UNIT | UNIT PRIC | FP | AMOUNT |
|------|----------|-----|--|------------|------|-----------|----|--------|
| 2330 | 08046    |     | PILES-STEEL HP12X53                            | 360.00     | LF   |           | \$ |        |
| 2340 | 08094    |     | PILE POINTS-12 IN                              | 18.00      | EACH |           | \$ |        |
| 2350 | 08100    |     | CONCRETE-CLASS A                               | 962.00     | CUYD |           | \$ |        |
| 2360 | 08104    |     | CONCRETE-CLASS AA                              | 759.10     | CUYD |           | \$ |        |
| 2370 | 08130    |     | MECHANICAL REINF COUPLER #5                    | 55.00      | EACH |           | \$ |        |
| 2380 | 08131    |     | MECHANICAL REINF COUPLER #6                    | 66.00      | EACH |           | \$ |        |
| 2390 | 08135    |     | MECHANICAL REINF COUPLER #10                   | 18.00      | EACH |           | \$ |        |
| 2400 | 08136    |     | MECHANICAL REINF COUPLER #11                   | 21.00      | EACH |           | \$ |        |
| 2410 | 08140    |     | MECHANICAL REINF COUPLER #5 EPOXY COATED       | 1,528.00   | EACH |           | \$ |        |
| 2420 | 08141    |     | MECHANICAL REINF COUPLER #6 EPOXY COATED       | 8.00       | EACH |           | \$ |        |
| 2430 | 08150    |     | STEEL REINFORCEMENT                            | 93,674.00  | LB   |           | \$ |        |
| 2440 | 08151    |     | STEEL REINFORCEMENT-EPOXY COATED               | 180,570.00 | LB   |           | \$ |        |
| 2450 | 08160    |     | STRUCTURAL STEEL (APPROXIMATELY 2,304.00 LBS.) | 1.00       | LS   |           | \$ |        |
| 2460 | 08269    |     | ELECTRICAL CONDUIT                             | 1.00       | LS   |           | \$ |        |
| 2470 | 23035EN  |     | PPC BOX BEAM-SB31 (51" X 48")                  | 1,861.00   | LF   |           | \$ |        |
| 2480 | 23540EC  |     | PIPE UNDERDRAIN-8 IN                           | 99.00      | LF   |           | \$ |        |

**Section: 0008 - BRIDGE - CULVERT 6 X 6 RCBC STA. 2294+00.80 DWG. # 25080**

| LINE | BID CODE | ALT | DESCRIPTION                 | QUANTITY | UNIT | UNIT PRIC | FP | AMOUNT |
|------|----------|-----|-----------------------------|----------|------|-----------|----|--------|
| 2490 | 02403    |     | REMOVE CONCRETE MASONRY     | 19.00    | CUYD |           | \$ |        |
| 2500 | 08001    |     | STRUCTURE EXCAVATION-COMMON | 88.00    | CUYD |           | \$ |        |
| 2510 | 08002    |     | STRUCTURE EXCAV-SOLID ROCK  | 4.00     | CUYD |           | \$ |        |
| 2520 | 08100    |     | CONCRETE-CLASS A            | 52.00    | CUYD |           | \$ |        |
| 2530 | 08150    |     | STEEL REINFORCEMENT         | 4,718.00 | LB   |           | \$ |        |

**Section: 0009 - BRIDGE - CULVERT 5 X 4 RCBC STA 2307+97.81 DWG. # 25081**

| LINE | BID CODE | ALT | DESCRIPTION                        | QUANTITY | UNIT | UNIT PRIC | FP | AMOUNT |
|------|----------|-----|------------------------------------|----------|------|-----------|----|--------|
| 2540 | 02403    |     | REMOVE CONCRETE MASONRY            | 9.00     | CUYD |           | \$ |        |
| 2550 | 08001    |     | STRUCTURE EXCAVATION-COMMON        | 50.00    | CUYD |           | \$ |        |
| 2560 | 08002    |     | STRUCTURE EXCAV-SOLID ROCK         | 5.00     | CUYD |           | \$ |        |
| 2570 | 08100    |     | CONCRETE-CLASS A                   | 24.00    | CUYD |           | \$ |        |
| 2580 | 08150    |     | STEEL REINFORCEMENT                | 1,196.00 | LB   |           | \$ |        |
| 2590 | 23930EC  |     | LIGHTWEIGHT CELLULAR CONCRETE FILL | 110.00   | CUYD |           | \$ |        |

**Section: 0010 - SIGNING**

| LINE | BID CODE | ALT | DESCRIPTION              | QUANTITY | UNIT | UNIT PRIC | FP | AMOUNT |
|------|----------|-----|--------------------------|----------|------|-----------|----|--------|
| 2600 | 04903    |     | REFERENCE MARKER         | 34.00    | EACH |           | \$ |        |
| 2610 | 04904    |     | BARRIER MOUNTING BRACKET | 4.00     | EACH |           | \$ |        |
| 2620 | 06400    |     | GMSS GALV STEEL TYPE A   | 9,018.00 | LB   |           | \$ |        |
| 2630 | 06405    |     | SBM ALUMINUM PANEL SIGNS | 2,436.00 | SQFT |           | \$ |        |

**PROPOSAL BID ITEMS**

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| LINE | BID CODE | ALT | DESCRIPTION                   | QUANTITY | UNIT | UNIT PRIC | FP | AMOUNT |
|------|----------|-----|-------------------------------|----------|------|-----------|----|--------|
| 2640 | 06406    |     | SBM ALUM SHEET SIGNS .080 IN  | 373.00   | SQFT |           | \$ |        |
| 2650 | 06410    |     | STEEL POST TYPE 1             | 530.00   | LF   |           | \$ |        |
| 2660 | 06412    |     | STEEL POST MILE MARKERS       | 14.00    | EACH |           | \$ |        |
| 2670 | 06441    |     | GMSS GALV STEEL TYPE C        | 8,288.00 | LB   |           | \$ |        |
| 2680 | 06449    |     | REM OVERHEAD SIGN SUPPORT STR | 1.00     | EACH |           | \$ |        |
| 2690 | 06451    |     | REMOVE SIGN SUPPORT BEAM      | 15.00    | EACH |           | \$ |        |
| 2700 | 06490    |     | CLASS A CONCRETE FOR SIGNS    | 56.40    | CUYD |           | \$ |        |
| 2710 | 06491    |     | STEEL REINFORCEMENT FOR SIGNS | 1,708.00 | LB   |           | \$ |        |
| 2720 | 20419ND  |     | ROADWAY CROSS SECTION         | 14.00    | EACH |           | \$ |        |
| 2730 | 20912ND  |     | BARRIER WALL POST             | 4.00     | EACH |           | \$ |        |
| 2740 | 21373ND  |     | REMOVE SIGN                   | 17.00    | EACH |           | \$ |        |
| 2750 | 21596ND  |     | GMSS TYPE D                   | 2.00     | EACH |           | \$ |        |

**Section: 0011 - TRAINEES**

| LINE | BID CODE | ALT | DESCRIPTION   | QUANTITY | UNIT | UNIT PRIC | FP | AMOUNT |
|------|----------|-----|---|----------|------|-----------|----|--------|
| 2760 | 02742    |     | TRAINEE PAYMENT REIMBURSEMENT<br>CARPENTER            | 1,400.00 | HOUR |           | \$ |        |
| 2770 | 02742    |     | TRAINEE PAYMENT REIMBURSEMENT<br>CEMENT MASON         | 1,200.00 | HOUR |           | \$ |        |
| 2780 | 02742    |     | TRAINEE PAYMENT REIMBURSEMENT<br>GROUP 2,3,4 OPERATOR | 1,400.00 | HOUR |           | \$ |        |

**Section: 0012 - DEMOBILIZATION &/OR MOBILIZATION**

| LINE | BID CODE | ALT | DESCRIPTION    | QUANTITY | UNIT | UNIT PRIC | FP | AMOUNT |
|------|----------|-----|----------------|----------|------|-----------|----|--------|
| 2790 | 02568    |     | MOBILIZATION   | 1.00     | LS   |           | \$ |        |
| 2800 | 02569    |     | DEMOBILIZATION | 1.00     | LS   |           | \$ |        |