

Andy Beshear

Jim Gray SECRETARY

200 Mero Street Frankfort, Kentucky 40601

December 9, 2024

CALL NO. 102

CONTRACT ID NO. 244501

ADDENDUM # 2

Subject: Daviess County, HSIP 0601 (215)

Letting December 12, 2024

- (1) Revised Special Note Pages 27-30 of 271
- (2) Revised Summary Sheets Pages 93-94 & 96 of 271
- (3) Revised Proposal Bid Items Pages 269-271 of 271

Proposal revisions are available at $\frac{\text{http://transportation.ky.gov/Construction-}}{\text{Procurement/.}}$

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

Sincerely,

Rachel Mills, P.E.

Director

Division of Construction Procurement

Kachel Mille

RM:mr

Enclosures



Special Note for Pipe Replacements and Extensions

I. DESCRIPTION

Except as provided herein, perform all work in accordance with the Department's Standard Specifications, interim Supplemental Specifications, Standard and Sepia Drawings, and Special Notes and Special Provisions, current editions. Article references are to the Standard Specifications. This project shall consist of furnishing all labor, equipment, materials, and incidentals for the following:

(1) Maintaining and Controlling Traffic; (2) Constructing pipe replacements and/or pipe extensions; (3) Embankment and/or Excavation; (4) Erosion Control; and (6) Any other work as specified by this contract.

II. MATERIALS

Provide for sampling and testing of all materials in accordance with the Department's Sampling Manual. Make materials available for sampling a sufficient time in advance of the use of the materials to allow for the necessary time for testing unless otherwise specified in these notes.

- A. Maintain and Control Traffic. See Traffic Control Plan.
- **B. Culvert Pipe.** Furnish pipe meeting the requirements of Section 810. Select pipe for pH range Medium and minimum fill cover height according to the applicable Standard or Sepia Drawings, current editions. Verify maximum and minimum fill cover height required for new pipe prior to construction and obtain the Engineer's approval of the class or gauge of pipe and type of coating prior to delivering pipe to project. Furnish approved connecting bands or pipe anchors and toe walls.
- C. Flowable Fill. Furnish Flowable Fill for Pipe Backfill per Section 601.03.03(B).
- **D.** Erosion Control. See Special Note for Erosion Control.

III. CONSTRUCTION METHODS

- A. Maintain and Control Traffic. See Traffic Control Plan.
- B. Erosion Control. See Special Note for Erosion Control.
- C. Site Preparation. Be responsible for all site preparation including, but not limited to, saw cutting and removing existing pavement; clearing and grubbing; staking; incidental excavation and backfilling; common and solid rock excavation; embankment in place; removal of obstructions, or any other items; restoration of pavements, slopes, and all disturbed areas; final dressing and cleanup; and disposal of materials. Limit clearing and grubbing to the absolute minimum required to construct the drainage features. Perform all site preparation only as approved or directed by the Engineer.
- **D.** Removing Headwalls, Pipe, and Excavation. Remove existing headwalls, existing drop box inlets, and lengths of culvert and/or entrance pipes at the approximate locations noted on the summary.

Pipe Replacements/Extensions Page 2 of 4

The Engineer will determine the exact locations and lengths of pipe to be removed at the time of construction. When any portion of pipe under the roadway, saw cut the existing asphalt pavement and base to a neat edge prior to excavation and removal of the existing pipe. NOTE: Saw cutting the pavement shall be incidental. Obtain the Engineer's approval of trench width and/or saw cutting limits prior to saw cutting the pavement. Excavate the trench and remove the pipe as directed, or approved, by the Engineer without disturbing existing underground utilities.

- E. Constructing Pipe, Headwalls, and Drainage Boxes. Construct culvert and/or entrance pipes, pipe extensions, headwalls, drainage boxes, and other drainage structures at the locations shown in the proposal or as designated by the Engineer. The Contractor will establish, with the approval of the Engineer, the final centerlines, flow lines, and skews to obtain the best fit with the existing and/or proposed ditches and other proposed improvements. (See the Special Note for Staking.) Construct pipe bedding according to Section 701 and the applicable Standard or Sepia Drawings, current editions. Use approved connecting bands or concrete anchors as required. Prior to backfilling pipe, obtain the Engineer's approval of the pipe installation. Provide positive drainage upon completion of pipe installation.
- **F. Pipe Backfill.** Backfill entrance pipes according to Section 701.03.06. Contrary to Section 701.03.06, regardless of cover height, backfill culvert pipes with flowable fill as shown on the Culvert Pipe Replacement Detail from the outside edge of shoulder or back of curb to outside edge of shoulder or back of curb. Steel plates will likely be required to maintain traffic while the flowable fill cures. Once the flowable fill has sufficiently cured, place the Asphalt Base in lifts with thicknesses of 3-4 inches, up to the surface of the existing pavement. Seal with Leveling & Wedging. Allow the asphalt base and leveling & wedging to be exposed to traffic for a minimum of 14 days to allow for settlement. During the waiting period, level & wedge any settlement as directed by the Engineer. After the waiting period has been met for the last pipe replacement constructed, the final milling and/or surfacing operations can begin, unless directed otherwise by the Engineer. For culvert pipe beyond the outside edge of shoulder or back of curb, backfill according to Section 701.03.06.
- **G. Embankments.** Backfill pipe and culvert extensions, and construct shoulder embankments as directed by the Engineer. The Contractor shall bench into the existing slope and apply proper compaction according to Section 206. Provide positive drainage of ditches, shoulders, and slopes at all times during and upon completion of construction.
- H. Property Damage. Be responsible for all damage to public and/or private property resulting from the work. Repair or replace damaged roadway features in like kind materials and design, as directed by the Engineer at no additional cost to the Department. Repair or replace damaged private property in like kind materials and design to the satisfaction of the owner and the Engineer at no additional cost to the Department.
- I. Coordination with Utility Companies. Locate all underground, above ground, and overhead utilities prior to beginning construction. Be responsible for contacting and maintaining liaison with all utility companies that have utilities located within the project limits. Do not disturb existing overhead or underground utilities. It is not anticipated that any utility facilities will need to be relocated and/or adjusted; however, in the event that it is discovered that the work does require that utilities be relocated and/or adjusted, the utility companies will work concurrently with the Contractor while

Pipe Replacements/Extensions Page 3 of 4

relocating their facilities. Be responsible for repairing all utility damage that occurs as a result of pipe replacement and pipe extension operations at no additional cost to the Department. NOTIFY THE ENGINEER AND THE UTILITY OWNER(S) IMMEDIATELY WHEN IT IS DISCOVERED OR ANTICIPATED THAT ANY UTILITY CONFLICT COULD DELAY THE CONTRACTOR'S OPERATIONS. If the total delay exceeds ten working days, an extension of the specified completion date will be negotiated with the Contractor for delay to the Contractor's work; however, no extension will be granted for any delay caused by the Contractor's failure to notify the Engineer and/or the utility company as specified above when a conflict is discovered or anticipated as specified.

- J. Right-of-Way Limits. The Department has not established exact limits of the Right-of-Way. Unless a consent and release form is obtained from the adjoining property owner, limit work activities to the obvious Right-of-Way and staging areas secured by the Contractor at no additional cost to the Department. In the event that private improvements (i.e. fences, buildings, etc.) encroach upon the Right-of-Way, the Contractor shall notify the Engineer and limit work activities in order to NOT disturb the improvements. If they become necessary, the Department will secure consent and releases from property owners through the Engineer. Be responsible for all encroachments onto private lands.
- K. Clean Up, Disposal of Waste. Clean up the project area as work progresses. Dispose of all removed concrete, pipe, pavement, debris, excess and unsuitable excavation, and all other waste at approved sites off the Right of Way obtained by the Contractor at no additional cost to the Department. See the Special Provision for Waste and Borrow Sites.
- L. Final Dressing, Seeding and Protection. Grade all disturbed areas to blend with the adjacent roadways features and to provide a suitable seed bed. Apply Class A Final Dressing to all disturbed areas, both on and off the Right-of-Way. Sow all disturbed earthen areas with the applicable seed mixture(s) according to Section 212.03.03.
- M. Erosion Control. See the Special Note for Erosion Control.

IV. METHOD OF MEASUREMENT

- A. Maintain and Control Traffic. See the Traffic Control Plan.
- **B. Site Preparation.** Other than the bid items listed, site preparation will NOT be measured for payment, but shall be incidental to culvert and/or entrance pipe bid items, as applicable.
- **C. Remove Headwall and Remove Drop Box Inlet.** The Department will measure the removal of existing headwalls and drop box inlets as Each. Any excavation, including rock excavation, necessary to remove existing headwalls or drop box inlets will NOT be measured for payment, but shall be incidental to the bid item "Remove Headwall" or "Remove Drop Box Inlet" respectively.
- **D. Remove Pipe**. Removal of existing culvert and entrance pipe shall be measured according to Section 701.04.14. Any excavation, including rock excavation, necessary to remove existing pipe will NOT be measured for payment, but shall be incidental to the bid item "Remove Pipe".

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- **E. Culvert and Entrance Pipe.** The Department will measure the quantities according to Section 701.04. Any excavation, including rock excavation, necessary to install culvert or entrance pipe shall be incidental to the corresponding pipe bid items.
- **F. Headwalls, Drainage Boxes.** The Department will measure according to Section 710. Any excavation, including rock excavation, necessary to construct headwalls and/or drainage boxes will NOT be measured for payment, but shall be incidental to the applicable bid item.
- **G. Excavation, Pipe Backfill, Embankments.** The Department will NOT measure for payment the following items: any excavation, including rock excavation, necessary to remove the existing pipe and/or install the proposed culvert or entrance pipe, pipe backfill material, geotextile fabric, flowable fill, and re-constructing shoulder embankments, but shall considered these items incidental to the bid items for culvert and entrance pipe.
- H. Clean Up, Disposal of Waste, Final Dressing, Seeding and Protection. The Department will NOT measure for payment the following activities: Clean Up, Disposal of Waste, and Final Dressing. These activities shall be incidental to the project bid items. Seeding and Protection shall be measured according to Section 212.
- **I. Erosion Control.** See the Special Note for Erosion Control.

V. BASIS OF PAYMENT

- A. Maintain and Control Traffic. See the Traffic Control Plan.
- **B.** Remove Headwall and Remove Drop Box Inlet. The Department will make payment for the completed and accepted quantities of Each headwall removed and of Each drop box inlet removed. Payment at the Contract unit price per Each shall be full compensation for furnishing all labor, materials, equipment, and incidentals for removing the existing headwall and for removing the existing drop box inlet.
- **C. Remove Pipe.** The Department will make payment according to Section 701.05. Payment at the Contract unit price per linear foot shall be full compensation for furnishing all labor, materials, equipment, and incidentals for removing the existing pipe.
- **D. Culvert and Entrance Pipe.** The Department will make payment according to Section 701.05. Payment at the Contract unit price per linear foot shall be full compensation for furnishing all labor, materials, equipment, and incidentals necessary for installing and backfilling new culvert and entrance pipe.
- **E.** Headwalls, Drainage Boxes. The Department will make payment according to Section 710.
- **F. Erosion Control.** See the Special Note for Erosion Control.

DAVIESS COUNTY - US 60 MILEPOST 23.3 TO 24.5 ITEM NO. 2-936.00 GENERAL SUMMARY

| | SHEET 1 OF 2 | | |
|-------------|---|------|----------|
| ITEM NUMBER | ITEM | UNIT | QUANTITY |
| 3 | CRUSHED STONE BASE | TON | 6,106 |
| 78 | CRUSHED STONE AGGREGATE SIZE NO 2 | TON | 3 |
| 80 | CRUSHED STONE AGGREGATE SIZE NO 23 2 6 | TON | 9,425 |
| 100 | ASPHALT SEAL AGGREGATE | TON | 12.0 |
| 190 | LEVELING & WEDGING PG64-22 | TON | 82 |
| 214 | CL3 ASPH BASE 1.00D PG64-22 | TON | 4,524 |
| 291 | EMULSIFIED ASPHALT RS-2 | TON | 1.5 |
| 324 | CL3 ASPH SURF 0.50B PG64-22 | TON | 4,460 |
| 356 | ASPHALT MATERIAL FOR TACK | TON | 11.9 |
| 521 | STORM SEWER PIPE-15 IN | LF | 1,133 |
| 522 | STORM SEWER PIPE-18 IN | LF | 594 |
| 526 | STORM SEWER PIPE-30 IN | LF | 14 |
| 1000 | PERFORATED PIPE -4 IN | LF | 2,510 |
| 1010 | NON-PERFORATED PIPE -4 IN | LF | 175 |
| 1015 | INSPECT & CERTIFY EDGE DRAIN SYSTEM | LS | 1 |
| 1028 | PERF PIPE HEADWALL TY 3-4 IN | EACH | 3 |
| 1310 | REMOVE PIPE | LF | 24 |
| 1456 | CURB BOX INLET TYPE A | EACH | 15 |
| 1511 | DROP BOX INLET TYPE 5D | EACH | 3 |
| 1514 | DROP BOX INLET TYPE 5E | EACH | 1 |
| 1514 | CAP DROP BOX INLET | EACH | 2 |
| | | + | 2 |
| 1585 | REMOVE DROP BOX INLET | EACH | |
| 1740 | CORED HOLE DRAINAGE BOX CON-4 IN | EACH | 8 |
| 1917 | STANDARD BARRIER MEDIAN TYPE 2 (3) | SQYD | 2,027 |
| 1921 | STANDARD BARRIER MEDIAN TYPE 4 (4) | SQYD | 672 |
| 1982 | DELINEATOR FOR GUARDRAIL MONO DIRECTIONAL WHITE | EACH | 4 |
| 2091 | REMOVE PAVEMENT | SQYD | 99 |
| 2200 | ROADWAY EXCAVATION | CUYD | 7,002 |
| 2262 | FENCE-WOVEN WIRE TYPE 1 | LF | 40 |
| 2265 | REMOVE FENCE | LF | 45 |
| 2351 | GUARDRAIL-STEEL W BEAM-S FACE | LF | 199.5 |
| 2369 | GUARDRAIL END TREATMENT TYPE 2A | EACH | 1 |
| 2381 | REMOVE GUARDRAIL | LF | 75 |
| 2545 | CLEARING AND GRUBBING (5) | LS | 1 |
| 2562 | TEMPORARY SIGNS | SQFT | 416 |
| 2568 | MOBILIZATION | LS | 1 |
| 2569 | DEMOBILIZATION | LS | 1 |
| 2602 | FABRIC-GEOTEXTILE CLASS 1 (6) | SY | 15,322 |
| 2604 | FABRIC-GEOTEXTILE CLASS 1A (6) | SY | 14,376 |
| 2625 | REMOVE HEADWALL | EACH | 2 |
| 2650 | MAINTAIN & CONTROL TRAFFIC | LS | 1 |
| 2671 | PORTABLE CHANGEABLE MESSAGE SIGN | EACH | 2 |
| 2676 | MOBILIZATION FOR MILL & TEXT | LS | 1 |
| 2677 | ASPHALT PAVE MILLING & TEXTURING | TON | 3,531 |
| 2696 | SHOULDER RUMBLE STRIPS | LF | 10,410 |
| 2701 | TEMPORARY SILT FENCE | LF | 1,600 |
| 2703 | SILT TRAP TYPE A | EACH | 4 |
| 2704 | SILT TRAP TYPE B | EACH | 1 |
| 2705 | SILT TRAP TYPE C | EACH | 9 |

UNDERDRAIN OUTLET PROTECTION

SIZE NO. 2'S AND NO. 3'S ARE ACCEPTABLE FOR THIS QUANTITY

1872 SY MODIFIED TO DEPTH OF 5.5" 126 SY MODIFIED TO DEPTH OF 5.5"

0.01 ACRES IN AREA OF FENCE REMOVAL AND CONSTRUCTION FOR FABRIC WRAPPED AGGREGATE LAYER WITH 20% CONTINGENCY

DAVIESS COUNTY - US 60 MILEPOST 23.3 TO 24.5 ITEM NO. 2-936.00 GENERAL SUMMARY

| | SHEET 2 OF 2 | | |
|-------------|--|------|----------|
| ITEM NUMBER | ITEM | UNIT | QUANTITY |
| 2706 | CLEAN SILT TRAP TYPE A | EACH | 4 |
| 2707 | CLEAN SILT TRAP TYPE B | EACH | 1 |
| 2708 | CLEAN SILT TRAP TYPE C | EACH | 9 |
| 2726 | STAKING | LS | 1 |
| 2775 | ARROW PANEL | EACH | 2 |
| 4700 | POLE 30 FT MTG HT | EACH | 4 |
| 4701 | POLE 40 FT MTG HT | EACH | 4 |
| 4724 | BRACKET 12 FT | EACH | 4 |
| 4725 | BRACKET 15 FT | EACH | 4 |
| 4740 | POLE BASE | EACH | 8 |
| 4750 | TRANSFORMER BASE | EACH | 8 |
| 4761 | LIGHTING CONTROL EQUIPMENT | EACH | 2 |
| 4780 | FUSED CONNECTOR KIT | EACH | 22 |
| 4820 | TRENCHING AND BACKFILLING | LF | 4,140 |
| 4832 | WIRE-NO. 12 | LF | 1,164 |
| 4871 | POLE 35 FT WOODEN | EACH | 2 |
| 5950 | EROSION CONTROL BLANKET | SQYD | 1,236 |
| 5952 | TEMPORARY MULCH | SQYD | 6,452 |
| 5953 | TEMP SEEDING AND PROTECTION | SQYD | 4,839 |
| 5963 | INITIAL FERTILIZER | TON | 0.22 |
| 5964 | MAINTENANCE FERTILIZER | TON | 0.36 |
| 5985 | SEEDING AND PROTECTION | SQYD | 5,952 |
| 5992 | AGRICULTURAL LIMESTONE | TON | 4 |
| 6404 | FLEXIBLE DELINEATOR POST-M/Y | EACH | 254 |
| 6406 | SBM ALUM SHEET SIGNS .080 IN | SQFT | 678.38 |
| 6407 | SBM ALUM SHEET SIGNS .125 IN | SQFT | 531.75 |
| 6410 | STEEL POST TYPE 1 | LF | 1,398 |
| 6490 | CLASS A CONCRETE FOR SIGNS | CUYD | 9.00 |
| 6511 | PAVE STRIPING-TEMP PAINT -6 IN | LF | 31,991 |
| 6514 | PAVE STRIPING-PERM PAINT-4 IN | LF | 733 |
| 6542 | PAVE STRIPING-THERMO-6 IN W | LF | 18,364 |
| 6543 | PAVE STRIPING-THERMO-6 IN Y | LF | 10,649 |
| 6546 | PAVE STRIPING-THERMO-12 IN W | LF | 2,698 |
| 6547 | PAVE STRIPING-THERMO-12 IN Y | LF | 2,574 |
| 6568 | PAVE MARKING-THERMO STOP BAR-24 IN | LF | 79 |
| 6569 | PAVE MARKING-THERMO CROSS-HATCH YELLOW | SQFT | 686 |
| 6574 | PAVE MARKING-THERMO CURV ARROW | EACH | 55 |
| 10020NS | FUEL ADJUSTMENT | DOLL | 13,984 |
| 10030NS | ASPHALT ADJUSTMENT | DOLL | 35,124 |
| 20391NS835 | ELECTRICAL JUNCTION BOX TYPE A | EACH | 6 |
| 21289ED | LONGITUDINAL EDGE KEY | LF | 5,967 |
| 21373ND | REMOVE SIGN | EACH | 27 |
| 21541NN | CORED HOLE DRAINAGE BOX CON-18 IN | EACH | 3 |
| 21543EN | BORE AND JACK CONDUIT | LF | 920 |
| 21596ND | GMSS TYPE D | EACH | 36 |
| 21596ND | GMSS TYPE D (SURFACE MOUNT) | EACH | 16 |
| 23778EC | WIRE-NO. 10 | LF | 14,190 |
| 23822EC | CORED HOLE DRAINAGE BOX CON-15 IN | EACH | 3 |
| 24489EC | INLAID PAVEMENT MARKER | EACH | 135 |
| 24589ED | LED LUMINAIRE | EACH | 8 |
| 24631EC | BARCODE SIGN INVENTORY | EACH | 169 |
| 24679ED | PAVE MARK THERMO CHEVRON | SQFT | 1,242 |
| 24814EC | PIPELINE INSPECTION | LF | 1,741 |
| 24889EC | PAVE MARKING-THERMO U-TURN | EACH | 33 |
| 24900EC | PVC CONDUIT-1 1/4 IN-SCHEDULE 80 | LF | 4,140 |
| 24901EC | PVC CONDUIT-2 IN-SCHEDULE 80 | LF | 920 |
| 2.00120 | | | 020 |

| | | | | | | | DAVIESS MILEPO ITEM | DAVIESS COUNTY - US 60 MILEPOST 23.3 TO 24.5 ITEM NO. 2-936.00 | - US 60 5 24.5 5.00 | | | | | | |
|--|-----------------|--------------------|--------------------------------|--------------------------------|---|-------------|---------------------------|--|---------------------------|----------------------|-----------|-----------------------------|---|---------------------------------|--|
| | | | | | | | | | H | | | | F | | |
| | SKEM | FEAEF DESIGN bH | STORM SEWER PIPE - 15 IN | STORM SEWER PIPE - 18 IN | STORM SEWER - 30 IN | REMOVE PIPE | CURB BOX | DROP BOX | DROP BOX | ИГЕТ СРР DROP BOX | BOX INLET | CON - 18 IN DRAINAGE BOX | COM - 12 IN DEVINAGE BOX COMED HOLE | INSPECTION VIDEO PIPELINE | REMARKS |
| - | | | 521 | 522 | 526 | 1310 | | | | 1584 | 85 | 41NN | 322 | 314 | |
| | | | | | | | | | | | | | | | |
| | | | LIN FT | LIN FT | LIN FT | LIN FT | EACH | EACH | EACH | EACH | EACH | EACH | EACH | LIN FT | |
| STA. 798+50 | ٧0 | Σ | 47 | | | | 1 | | | | | | | | |
| STA. 799+01 | 30^ LT. | M | | | 14 | 20 | 2 | | | | 1 | | | | |
| STA. 800+00 | ٧0 | Μ | 26 | | | | 1 | | | | | | | | |
| STA. 801+41 | ٧0 | Σ | 139 | | | | 1 | | | | | | | | |
| STA. 803+54 | ٧0 | Σ | 168 | | | | 1 | | | | | | | | |
| STA. 805+24 | ٧0 | Σ | | 80 | | 4 | 1 | | | | _ | | | | |
| STA. 806+50 | ٧0 | Σ | 124 | | | | 1 | | | | | | | | |
| STA. 807+00 | ٧0 | Σ | 49 | | | | _ | | | | | | | | |
| STA. 808+50 | ٧0 | Σ | 147 | | | | - | | | | | | | | |
| STA. 812+50 | ٧0 | M | | 113 | | | | 1 | | | | | | | |
| STA. 813+66 | 15^ RT. | Μ | | | | | | | | | | 1 | | | |
| STA. 820+22 | ٧0 | Σ | | | | | | | | | | 1 | | | |
| STA. 821+50 | ٧0 | M | | 125 | | | | | 1 | | | | | | |
| STA. 825+74 | ٧0 | Μ | | | | | | | | | | | | | FOR INFORMATION ONLY |
| STA. 831+50 | ۰0 | Σ | 20 | | | | | _ | | | | | | | |
| STA. 832+23 | ۰0 | Σ | | | | | | | | _ | | | 2 | | |
| STA. 833+73 | ٧0 | Μ | 148 | | | | 1 | | | | | | | | |
| STA. 835+73 | ٧0 | Μ | | 77 | | | 1 | | | | | | | | |
| STA. 836+50 | ٧0 | M | | 105 | | | 1 | | | | | | | | |
| STA. 837+58 | 1^ LT | Μ | 4 | | | | 1 | | | 1 | | | 1 | | |
| STA. 839+00 | ٧0 | Μ | 140 | | | | 1 | | | | | | | | |
| STA. 844+75 | ٧0 | Σ | | 166 | | | | 1 | | | | | | | |
| STA. 846+49 | ٧0 | | | | | | | | | | | 1 | | | |
| | | | | - 1 | | | | | | | | | | | |
| | PROJECT TO | TALS: | 1133 | 594 | 14 | 24 | 15 | 3 | - | 2 | 2 | 3 | 3 | 1741 | * TOTALS ARE CARRIED OVER TO GENERAL SUMMARY |
| 1. ALL PROPOSED TO EXISTING PIPE CONNECTIONS SHOULD BE IN KIND MATERIAL. | CTIONS SHOULD | BE IN KINI | D MATERIAL | À | | | 1300 | 1010 | 0 | | , |] | 1 | | |
| If A PIPE COLLAR IS NEEDED FOR CONSTRUCTION OF A PROPOSED CONNECTION, THEY | UCTION OF A PRO | OPUSED L | ONNECTION | , THEY | SHALL BE INCIDENTAL TO THE COST OF THE PIPE BEING CONSTRUCTED | DENIAL IO | THE COST (| JF IHE PIPE | BEING CO | NSIRUCIE | D. | | | | |

244501

PROPOSAL BID ITEMS

Report Date 12/9/24

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Section: 0001 - PAVING

| LINE | BID CODE | ALT | DESCRIPTION | QUANTITY | UNIT | UNIT PRIC | FP | AMOUNT |
|------|----------|-----|---|-----------|------|------------------|----|-------------|
| 0010 | 00003 | | CRUSHED STONE BASE | 6,106.00 | TON | | \$ | |
| 0020 | 00078 | | CRUSHED AGGREGATE SIZE NO 2 | 3.00 | TON | | \$ | |
| 0030 | 00080 | | CRUSHED AGGREGATE SIZE NO 23 | 9,425.00 | TON | | \$ | |
| 0040 | 00100 | | ASPHALT SEAL AGGREGATE | 12.00 | TON | | \$ | |
| 0050 | 00190 | | LEVELING & WEDGING PG64-22 | 82.00 | TON | | \$ | |
| 0060 | 00214 | | CL3 ASPH BASE 1.00D PG64-22 | 4,524.00 | TON | | \$ | |
| 0070 | 00291 | | EMULSIFIED ASPHALT RS-2 | 1.50 | TON | | \$ | |
| 0800 | 00324 | | CL3 ASPH SURF 0.50B PG64-22 | 4,460.00 | TON | | \$ | |
| 0090 | 00356 | | ASPHALT MATERIAL FOR TACK | 11.90 | TON | | \$ | |
| 0100 | 02602 | | FABRIC-GEOTEXTILE CLASS 1 | 15,322.00 | SQYD | | \$ | |
| 0110 | 02604 | | FABRIC-GEOTEXTILE CLASS 1A | 14,376.00 | SQYD | | \$ | |
| 0120 | 02676 | | MOBILIZATION FOR MILL & TEXT DAVIESS US 60 HSIP | 1.00 | LS | | \$ | |
| 0130 | 02677 | | ASPHALT PAVE MILLING & TEXTURING | 3,531.00 | TON | | \$ | |
| 0140 | 10020NS | | FUEL ADJUSTMENT | 13,984.00 | DOLL | \$1.00 | \$ | \$13,984.00 |
| 0150 | 10030NS | | ASPHALT ADJUSTMENT | 35,124.00 | DOLL | \$1.00 | \$ | \$35,124.00 |

Section: 0002 - ROADWAY

| LINE | BID CODE | ALT | DESCRIPTION | QUANTITY | UNIT | UNIT PRIC | FP | AMOUNT |
|------|----------|-----|--|-----------|------|------------------|----|--------|
| 0160 | 01917 | | STANDARD BARRIER MEDIAN TYPE 2 1872 SQYD MODIFIED TO TOTAL DEPTH OF 5.5" | 2,027.00 | SQYD | | \$ | |
| 0170 | 01921 | | STANDARD BARRIER MEDIAN TYPE 4 126 SQYD MODIFIED TO TOTAL DEPTH OF 5.5" | 672.00 | SQYD | | \$ | |
| 0180 | 01982 | | DELINEATOR FOR GUARDRAIL MONO DIRECTIONAL WHITE | 4.00 | EACH | | \$ | |
| 0190 | 02091 | | REMOVE PAVEMENT | 99.00 | SQYD | | \$ | |
| 0200 | 02200 | | ROADWAY EXCAVATION | 7,002.00 | CUYD | | \$ | |
| 0210 | 02262 | | FENCE-WOVEN WIRE TYPE 1 | 40.00 | LF | | \$ | |
| 0220 | 02265 | | REMOVE FENCE | 45.00 | LF | | \$ | |
| 0230 | 02351 | | GUARDRAIL-STEEL W BEAM-S FACE | 199.50 | LF | | \$ | |
| 0240 | 02369 | | GUARDRAIL END TREATMENT TYPE 2A | 1.00 | EACH | | \$ | |
| 0250 | 02381 | | REMOVE GUARDRAIL | 75.00 | LF | | \$ | |
| 0260 | 02545 | | CLEARING AND GRUBBING 0.01 ACRES IN AREA OF FENCE REMOVAL AND CONSTRUCTION | 1.00 | LS | | \$ | |
| 0270 | 02562 | | TEMPORARY SIGNS | 416.00 | SQFT | | \$ | |
| 0280 | 02625 | | REMOVE HEADWALL PERF PIPE HEADWALL | 2.00 | EACH | | \$ | |
| 0290 | 02650 | | MAINTAIN & CONTROL TRAFFIC DAVIESS US 60 HSIP | 1.00 | LS | | \$ | |
| 0300 | 02671 | | PORTABLE CHANGEABLE MESSAGE SIGN | 2.00 | EACH | | \$ | |
| 0310 | 02696 | | SHOULDER RUMBLE STRIPS | 10,410.00 | LF | | \$ | |
| 0320 | 02701 | | TEMP SILT FENCE | 1,600.00 | LF | | \$ | |
| 0330 | 02703 | | SILT TRAP TYPE A | 4.00 | EACH | | \$ | |
| 0340 | 02704 | | SILT TRAP TYPE B | 1.00 | EACH | | \$ | |

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PROPOSAL BID ITEMS

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| LINE | BID CODE | ALT | DESCRIPTION | QUANTITY | UNIT | UNIT PRIC | FP | AMOUNT |
|--------------|----------|-----|-----------------------------------|-----------|------|------------------|----|--------|
| 0350 | 02705 | | SILT TRAP TYPE C | 9.00 | EACH | | \$ | |
| 0360 | 02706 | | CLEAN SILT TRAP TYPE A | 4.00 | EACH | | \$ | |
| 0370 | 02707 | | CLEAN SILT TRAP TYPE B | 1.00 | EACH | | \$ | |
| 0380 | 02708 | | CLEAN SILT TRAP TYPE C | 9.00 | EACH | | \$ | |
| 0390 | 02726 | | STAKING DAVIESS US 60 HSIP | 1.00 | LS | | \$ | |
| 0400 | 02775 | | ARROW PANEL | 2.00 | EACH | | \$ | |
| 0410 | 05950 | | EROSION CONTROL BLANKET | 1,236.00 | SQYD | | \$ | |
| 0420 | 05952 | | TEMP MULCH | 6,452.00 | SQYD | | \$ | |
| 0430 | 05953 | | TEMP SEEDING AND PROTECTION | 4,839.00 | SQYD | | \$ | |
| 0440 | 05963 | | INITIAL FERTILIZER | .22 | TON | | \$ | |
| 0450 | 05964 | | MAINTENANCE FERTILIZER | .36 | TON | | \$ | |
| 0460 | 05985 | | SEEDING AND PROTECTION | 5,952.00 | SQYD | | \$ | |
| 0470 | 05992 | | AGRICULTURAL LIMESTONE | 4.00 | TON | | \$ | |
| 0480 | 06511 | | PAVE STRIPING-TEMP PAINT-6 IN | 31,991.00 | LF | | \$ | |
| 0490 | 06514 | | PAVE STRIPING-PERM PAINT-4 IN | 733.00 | LF | | \$ | |
| 0500 | 06542 | | PAVE STRIPING-THERMO-6 IN W | 18,364.00 | LF | | \$ | |
| 0510 | 06543 | | PAVE STRIPING-THERMO-6 IN Y | 10,649.00 | LF | | \$ | |
|) 520 | 06546 | | PAVE STRIPING-THERMO-12 IN W | 2,698.00 | LF | | \$ | |
| 0530 | 06547 | | PAVE STRIPING-THERMO-12 IN Y | 2,574.00 | LF | | \$ | |
| 0540 | 06568 | | PAVE MARKING-THERMO STOP BAR-24IN | 79.00 | LF | | \$ | |
| 0550 | 06569 | | PAVE MARKING-THERMO CROSS-HATCH | 686.00 | SQFT | | \$ | |
| 0560 | 06574 | | PAVE MARKING-THERMO CURV ARROW | 55.00 | EACH | | \$ | |
| 0570 | 21289ED | | LONGITUDINAL EDGE KEY | 5,967.00 | LF | | \$ | |
| 0580 | 21373ND | | REMOVE SIGN | 27.00 | EACH | | \$ | |
| 0590 | 24489EC | | INLAID PAVEMENT MARKER | 135.00 | EACH | | \$ | |
| 0600 | 24679ED | | PAVE MARK THERMO CHEVRON | 1,242.00 | SQFT | | \$ | |
| 0610 | 24814EC | | PIPELINE INSPECTION | 1,741.00 | LF | | \$ | |
| 620 | 24889EC | | PAVE MARKING-THERMO U-TURN | 33.00 | EACH | | \$ | |

Section: 0003 - DRAINAGE

| LINE | BID CODE | ALT | DESCRIPTION | QUANTITY | UNIT | UNIT PRIC | FP | AMOUNT |
|------|----------|-----|--|----------|------|------------------|----|--------|
| 0630 | 00521 | | STORM SEWER PIPE-15 IN | 1,133.00 | LF | | \$ | |
| 0640 | 00522 | | STORM SEWER PIPE-18 IN | 594.00 | LF | | \$ | |
| 0650 | 00526 | | STORM SEWER PIPE-30 IN | 14.00 | LF | | \$ | |
| 0660 | 01000 | | PERFORATED PIPE-4 IN | 2,510.00 | LF | | \$ | |
| 0670 | 01010 | | NON-PERFORATED PIPE-4 IN | 175.00 | LF | | \$ | |
| 0680 | 01015 | | INSPECT & CERTIFY EDGE DRAIN SYSTEM DAVIESS US 60 HSIP | 1.00 | LS | | \$ | |
| 0690 | 01028 | | PERF PIPE HEADWALL TY 3-4 IN | 3.00 | EACH | | \$ | |
| 0695 | 01310 | | REMOVE PIPE (ADDED 12-9-24) | 24.00 | LF | | \$ | |
| 0700 | 01456 | | CURB BOX INLET TYPE A | 15.00 | EACH | | \$ | |
| 0710 | 01511 | | DROP BOX INLET TYPE 5D | 3.00 | EACH | | \$ | |
| 0720 | 01514 | | DROP BOX INLET TYPE 5E | 1.00 | EACH | | \$ | |
| 0730 | 01584 | | CAP DROP BOX INLET | 2.00 | EACH | | \$ | |
| 0735 | 01585 | | REMOVE DROP BOX INLET (ADDED 12-9-24) | 2.00 | EACH | | \$ | |

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PROPOSAL BID ITEMS

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| LINE | BID CODE | ALT | DESCRIPTION | QUANTITY | UNIT | UNIT PRIC | FP | AMOUNT |
|------|----------|-----|------------------------------------|----------|------|------------------|----|--------|
| 0740 | 01740 | | CORED HOLE DRAINAGE BOX CON-4 IN | 8.00 | EACH | | \$ | |
| 0750 | 21541NN | | CORED HOLE DRAINAGE BOX CON- 18 IN | 3.00 | EACH | | \$ | |
| 0760 | 23822EC | | CORED HOLE DRAINAGE BOX CON-15 IN | 3.00 | EACH | | \$ | |

Section: 0004 - SIGNING

| LINE | BID CODE | ALT | DESCRIPTION | QUANTITY | UNIT | UNIT PRIC | FP | AMOUNT |
|------|----------|-----|------------------------------|----------|------|------------------|----|--------|
| 0770 | 06404 | | FLEXIBLE DELINEATOR POST-M/Y | 254.00 | EACH | | \$ | |
| 0780 | 06406 | | SBM ALUM SHEET SIGNS .080 IN | 678.38 | SQFT | | \$ | |
| 0790 | 06407 | | SBM ALUM SHEET SIGNS .125 IN | 531.75 | SQFT | | \$ | |
| 0800 | 06410 | | STEEL POST TYPE 1 | 1,398.00 | LF | | \$ | |
| 0810 | 06490 | | CLASS A CONCRETE FOR SIGNS | 9.00 | CUYD | | \$ | |
| 0820 | 21596ND | | GMSS TYPE D | 36.00 | EACH | | \$ | |
| 0830 | 21596ND | | GMSS TYPE D SURFACE MOUNT | 16.00 | EACH | | \$ | |
| 0840 | 24631EC | | BARCODE SIGN INVENTORY | 169.00 | EACH | | \$ | |

Section: 0005 - LIGHTING

| LINE | BID CODE | ALT DESCRIPTION | QUANTITY | UNIT | UNIT PRIC | FP | AMOUNT |
|------|------------|---------------------------------------|-----------|------|------------------|----|---------------|
| 0850 | 04700 | POLE 30 FT MTG HT | 4.00 | EACH | | \$ | |
| 0860 | 04701 | POLE 40 FT MTG HT | 4.00 | EACH | | \$ | |
| 0870 | 04724 | BRACKET 12 FT | 4.00 | EACH | | \$ | |
| 0880 | 04725 | BRACKET 15 FT | 4.00 | EACH | | \$ | |
| 0890 | 04740 | POLE BASE | 8.00 | EACH | | \$ | |
| 0900 | 04750 | TRANSFORMER BASE | 8.00 | EACH | | \$ | |
| 0910 | 04761 | LIGHTING CONTROL EQUIPMENT | 2.00 | EACH | | \$ | |
| 0920 | 04780 | FUSED CONNECTOR KIT | 22.00 | EACH | | \$ | |
| 0930 | 04820 | TRENCHING AND BACKFILLING | 4,140.00 | LF | | \$ | |
| 0940 | 04832 | WIRE-NO. 12 | 1,164.00 | LF | | \$ | |
| 0950 | 04871 | POLE 35 FT WOODEN | 2.00 | EACH | | \$ | |
| 0960 | 20391NS835 | ELECTRICAL JUNCTION BOX TYPE A | 6.00 | EACH | | \$ | |
| 0970 | 21543EN | BORE AND JACK CONDUIT | 920.00 | LF | | \$ | |
| 0980 | 23778EC | WIRE-NO. 10 | 14,190.00 | LF | | \$ | |
| 0990 | 24589ED | LED LUMINAIRE | 8.00 | EACH | | \$ | |
| 1000 | 24900EC | PVC CONDUIT-1 1/4 IN-SCHEDULE 80 | 4,140.00 | LF | | \$ | |
| 1010 | 24901EC | PVC CONDUIT-2 IN-SCHEDULE 80 | 920.00 | LF | | \$ | |

Section: 0006 - DEMOBILIZATION AND MOBILIZATION

| LINE | BID CODE | ALT | DESCRIPTION | QUANTITY | UNIT | UNIT PRIC | FP | AMOUNT |
|------|----------|-----|----------------|----------|------|------------------|----|--------|
| 1020 | 02568 | | MOBILIZATION | 1.00 | LS | | \$ | |
| 1030 | 02569 | | DEMOBILIZATION | 1.00 | LS | | \$ | |