



Andy Beshear
GOVERNOR

TRANSPORTATION CABINET

200 Mero Street
Frankfort, Kentucky 40601

Jim Gray
SECRETARY

June 19, 2023

CALL NO. 200
CONTRACT ID NO. 231326
ADDENDUM # 3

Subject: Hopkins-Christian Counties, NHPP 0411(032)
Letting June 22, 2023

- (1) Revised - Proposal Pages - Page 133 of 390
- (2) Revised - Material Summary - Pages 331-335 of 390
- (3) Revised - Proposal Bid Items - Pages 386-390 of 390
- (4) Revised - Plans on Project Related Information - Page 6 (Sheet T1)

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

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

Sincerely,

Rachel Mills,

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

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

RM:mr
Enclosures

COUNTY OF	ITEM NO.	SHEET NO.
Christian	2-13	11

ROADWAY LIGHTING ESTIMATE OF QUANTITIES

ITEM CODE	ITEM	UNIT	US 41	US 62	TOTAL
4700	POLE 30' MTG HT	EACH	16		16
4723	BRACKET 10'	EACH	16		16
4740	POLE BASE	EACH	16		16
4750	TRANSFORMER BASE	EACH	16		16
4780	FUSED CONNECTOR KIT	EACH	32		32
24900EC	PVC CONDUIT - 1/4 IN - SCHEDULE 80	LIN FT	3200		3200
4795	CONDUIT - 2 INCH	LIN FT	150		150
4800	MARKER	EACH	1		1
4811	ELECTRICAL JUNCTION BOX TYPE B	EACH	10		10
4820	TRENCHING AND BACKFILLING	LIN FT	3200	1300	3500
4821	OPEN CUT ROADWAY	LIN FT	120		120
4832	WIRE - NO. 12	LIN FT	1950		1950
4833	WIRE - NO. 8	LIN FT	7200		7200
4834	WIRE - NO. 6	LIN FT	2200		2200
4861	CABLE - NO. 6/3C DUCTED	LIN FT	1600		1600
4940	REMOVE LIGHTING	LP SUM			1
4942	REMOVE, STORE, AND REINSTALL POLE	EACH		1	1
23161EN	POLE BASE - HIGH MAST	CU YD		8	8
24589ED	LED LUMINAIRE	EACH	16		16

THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, CURRENT EDITION, AND OTHER SPECIAL NOTES AND SPECIFICATIONS WILL APPLY ON THIS PROJECT. SEE SECTION 716 FOR MEASUREMENT AND OTHER DETAILS. SEE SECTION 602 FOR SPIRAL REINFORCEMENT SPlicing.

THE CONTRACTOR SHALL MAKE AN INSPECTION OF THE PROJECT SITE PRIOR TO SUBMITTING A BID AND SHALL BE THOROUGHLY FAMILIARIZED WITH EXISTING CONDITIONS. SUBMISSIONS OF A BID WILL BE CONSIDERED AN AFFIRMATION OF THIS INSPECTION HAVING BEEN COMPLETED.

ADD SENTENCE TO SECTIONS 834.06 AND 834.10; ALL WIRE SHALL HAVE WORDING ADDED TO THE OUTER JACKET THAT STATES : "PROPERTY OF KENTUCKY TRANSPORTATION CABINET 502 564 0501".

CONSTRUCTION AND MEASUREMENT NOTES THAT ARE CONTRARY TO SECTION 716 & 834 SUBJECT TO THE FIRST SENTENCE UNDER: REVISION: ADD TO SECOND SENTENCE WITH THE FOLLOWING: BASES WITH BREAKWAY DEVICES GREATER DEPTHS WILL BE ALLOWED.

SUBSECTION: 716.03.04 CONDUIT INSTALLATION
REVISION: ADD TO SECOND SENTENCE WITH THE FOLLOWING: BASES WITH BREAKWAY DEVICES INSTALLED.

SUBSECTION 716.04.05 POLE BASE HIGH MAST
REVISION: ADD THE FOLLOWING: FURNISH AND INSTALL ANCHOR BOLTS FOR THE RELOCATION OF THE EXISTING HIGH MAST. POLE NUMBER, SIZE, AND SPACING OF ANCHOR BOLTS SHALL MATCH THE EXISTING ANCHOR BOLTS OF THE POLE TO BE RELOCATED. ANCHOR BOLTS ARE INCIDENTAL TO THE ITEM POLE BASE HIGH MAST.

SUBSECTION: 834.15.03 TRANSFORMER BASES.
REMOVE: REMOVE SENTENCE; CONSTRUCT THE DOOR OF A HIGH DENSITY POLYETHYLENE MATERIAL IN COLOR THAT MATCHES THE BASE.
REVISION: REPLACE THE FOLLOWING SENTENCE WITH THE FOLLOWING: CONSTRUCT THE DOOR OF AN ALUMINUM MATERIAL IN A COLOR THAT MATCHES THE BASE. THE DOOR SHOULD HAVE A THEFT DETERRENT DEVICE THAT IS EQUAL TO THE LOCKDOWN LIGHTLOCK DOOR ASSEMBLY. THE DOOR LOCK WILL HAVE A LOCKING DEVICE WITH A KYTC CUSTOM KEY THAT WILL BE SENT TO CENTRAL OFFICE TRAFFIC OPERATIONS FROM THE MANUFACTURER AND BE ISSUED TO THE CONTRACTOR FOR THE INSTALLATION OF THE FINAL DOOR DEVICE. THE KEY FOR CLOSURE OF THE CONTRACTOR HERE SHALL BE A 6" ARC FLASH WARNING STICKER INSTALLED CENTER TOP OF EACH DOOR. THE STICKER SHALL BE METAL CRAFT PL 695 PREM STYLE MARK LABEL WITH .007 THICKNESS. WITH UV WHITE POLYCARBONATE MATERIAL AND WITH M353FL PRESSURE SENSITIVE ADHESIVE. THE STICKER SHALL HAVE TWO COLORS OF BLACK AND CUSTOM COLOR ORANGE. THE WORDING FOR THE ARC FLASH STICKER SHALL BE THE FOLLOWING: "WARNING ARC FLASH HAZARD. APPROPRIATE PPE REQUIRED. FAILURE TO COMPLY CAN RESULT IN DEATH OR INJURY. REFER TO NFPA 70E."

SECTION: 834.15 LIGHTING POLES,
REVISION: ADD THE FOLLOWING TO THE FIRST PARAGRAPH: THE CABINET WILL WAIVE THE REQUIREMENT FOR THE FIRST SENTENCE OF SECTION 5.14.6.2 - REINFORCED HOLES AND CUTOUT FOR HIGH MAST POLES (ONLY).

SECTION: 834.33 WARNING TAPE
REVISION: REPLACE FIRST SENTENCE WITH THE FOLLOWING: PROVIDE DETECTABLE TYPE TAPE THAT IS 6 INCHES WIDE AND 7.0 MILS (NOMINAL) THICK.

MEASUREMENT NOTE THAT ARE IN ADDITION TO SECTION 716:
REMOVE, STORE AND REINSTALL POLE- DEPARTMENT WILL MEASURE THE QUANTITY AS EACH INDIVIDUAL UNIT REMOVED, STORE AND REINSTALLED. THE DEPARTMENT WILL NOT MEASURE WORK AND MATERIAL NECESSARY TO RELOCATE AN EXISTING LIGHTING STANDARD AND WILL CONSIDERED THIS INCIDENTAL TO THIS ITEM OF WORK.

WIRE OR CABLE SHALL INCLUDE INSTALLING SPECIFIED WIRE OR CABLE WITHIN CONDUIT AS INDICATED ON THE PLAN SHEETS. INCIDENTAL TO THIS ITEM SHALL BE THE FURNISHING AND INSTALLING OF SPLICE BOOTS OR ANY OTHER HARDWARE REQUIRED FOR INSTALLING CABLE. THE CONTRACTOR SHALL INSTALL ALL CABLE OR WIRE RUNS SPLICE-FREE FROM THE CONTROLLER TO EACH POLE THE CABLE OR WIRE IS FEEDING. EXCEPTIONS TO THIS MUST BE APPROVED BY THE ENGINEER OR AS SPECIFIED ON THE PLANS. THE CONTRACTOR WILL RECEIVE WIRE IN 1000 FOOT ROLLS FROM OUR WAREHOUSE. THE CONTRACTOR SHALL RETURN ALL EXCESS WIRE TO THE TRAFFIC BARN IN DISTRICT 12. IF THE WIRE SUPPLIED DOES NOT EQUAL ENOUGH SUITABLE, THE CONTRACTOR SHALL PREPARE TRAFFIC OPERATIONS FOR THE REMOVAL OF WIRE THROUGH THE CONDUIT FROM THE CENTRAL OFFICE DIVISION OF TRAFFIC OPERATIONS. EACH RUN OF WIRE FROM POLE TO POLE (UP EACH POLE) SHALL BE THE FOLLOWING COLOR CODED: 2-BLACK (HOT) AND GREEN (GROUND). THIS NOTE ONLY APPLIES TO BID CODES 23675EC AND 24474ED.

7-25-2022

ROADWAY LIGHTING QUANTITIES

MATERIAL SUMMARY

CONTRACT ID: 231326

NHPP 0411(032)

DE02490042326

PENNYRILE PARKWAY (PW 9004) CONVERT PARKWAY TO INTERSTATE BEGINNING AT I24 (MP 0.000) EXTENDING NORTH TO THE HOPKINS COUNTY LINE (MP 28.095) ASPHALT REHAB INTERSTATE/PARKWAY, A DISTANCE OF 28.09 MILES.

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
0005	00100	ASPHALT SEAL AGGREGATE	12.00	TON
0010	00103	ASPHALT SEAL COAT	2.00	TON
0015	00335	CL4 ASPH SURF 0.50A PG76-22	237.00	TON
0020	02676	MOBILIZATION FOR MILL & TEXT - CHRISTIAN COUNTY	1.00	LS
0025	02677	ASPHALT PAVE MILLING & TEXTURING	457.00	TON
0030	20071EC	JOINT ADHESIVE	1,360.00	LF
0035	24785EC	FIBER REINFORCEMENT FOR HMA	237.00	TON
0040	24970EC	ASPHALT MATERIAL FOR TACK NON-TRACKING	1.00	TON
0045	01982	DELINEATOR FOR GUARDRAIL MONO DIRECTIONAL WHITE	34.00	EACH
0050	02367	GUARDRAIL END TREATMENT TYPE 1	1.00	EACH
0055	02381	REMOVE GUARDRAIL	1,750.00	LF
0060	02562	TEMPORARY SIGNS	500.00	SQFT
0065	02650	MAINTAIN & CONTROL TRAFFIC - CHRISTIAN COUNTY	1.00	LS
0070	02671	PORTABLE CHANGEABLE MESSAGE SIGN	2.00	EACH
0075	02696	SHOULDER RUMBLE STRIPS	1,400.00	LF
0080	02726	STAKING - CHRISTIAN COUNTY	1.00	LS
0085	02775	ARROW PANEL	2.00	EACH
0090	06511	PAVE STRIPING-TEMP PAINT-6 IN	1,575.00	LF
0095	06542	PAVE STRIPING-THERMO-6 IN W	876.00	LF
0100	06543	PAVE STRIPING-THERMO-6 IN Y	700.00	LF
0105	06613	INLAID PAVEMENT MARKER-B W/R	10.00	EACH
0110	10020NS	FUEL ADJUSTMENT	369.00	DOLL
0115	10030NS	ASPHALT ADJUSTMENT	926.00	DOLL
0120	20411ED	LAW ENFORCEMENT OFFICER	20.00	HOURL
0125	21802EN	G/R STEEL W BEAM-S FACE (7 FT POST)	1,700.00	LF
0130	24891EC	PAVE MOUNT INFRARED TEMP EQUIPMENT	16,320.00	SF
0135	26136EC	PORTABLE QUEUE WARNING ALERT SYSTEM	2.00	MONT
0140	26137EC	QUEUE WARNING PCMS	8.00	MONT
0145	26138EC	QUEUE WARNING PORTABLE RADAR SENSORS	8.00	MONT
0150	02568	MOBILIZATION	1.00	LS
0155	02569	DEMOBILIZATION	1.00	LS

CONTRACT ID: 231326

NHPP 0411(032)

DE05490042326

PENNYRILE PARKWAY(PW 9004) CONVERT PARKWAY TO INTERSTATE FROM THE CHRISTIAN/HOPKINS COUNTY LINE (MP 28.095) EXTENDING NORTH TO I69 (MP 34.256) ASPHALT REHAB INTERSTATE/PARKWAY, A DISTANCE OF 6.16 MILES.

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
0160	00003	CRUSHED STONE BASE	17,804.00	TON

MATERIAL SUMMARY

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
0165	00080	CRUSHED AGGREGATE SIZE NO 23	9,611.00	TON
0170	00100	ASPHALT SEAL AGGREGATE	238.00	TON
0175	00103	ASPHALT SEAL COAT	29.00	TON
0180	00194	LEVELING & WEDGING PG76-22	358.00	TON
0185	00217	CL4 ASPH BASE 1.00D PG64-22	6,903.00	TON
0190	00219	CL4 ASPH BASE 1.00D PG76-22	5,282.00	TON
0195	00335	CL4 ASPH SURF 0.50A PG76-22	4,170.00	TON
0200	02069	JPC PAVEMENT-10 IN	2,800.00	SQYD
0205	02083	JPC PAVEMENT-10 IN SHLD	1,633.00	SQYD
0210	02676	MOBILIZATION FOR MILL & TEXT - HOPKINS COUNTY	1.00	LS
0215	02677	ASPHALT PAVE MILLING & TEXTURING	2,172.00	TON
0220	20071EC	JOINT ADHESIVE	23,556.00	LF
0225	24970EC	ASPHALT MATERIAL FOR TACK NON-TRACKING	33.00	TON
0230	01001	PERFORATED PIPE-6 IN	420.00	LF
0235	01010	NON-PERFORATED PIPE-4 IN	20.00	LF
0240	01982	DELINEATOR FOR GUARDRAIL MONO DIRECTIONAL WHITE	217.00	EACH
0245	01983	DELINEATOR FOR GUARDRAIL MONO DIRECTIONAL YELLOW	70.00	EACH
0250	01984	DELINEATOR FOR BARRIER - WHITE	168.00	EACH
0255	01985	DELINEATOR FOR BARRIER - YELLOW	43.00	EACH
0260	02003	RELOCATE TEMP CONC BARRIER	4,320.00	LF
0265	02091	REMOVE PAVEMENT	4,434.00	SQYD
0270	02159	TEMP DITCH	3,443.00	LF
0275	02160	CLEAN TEMP DITCH	1,721.00	LF
0280	02200	ROADWAY EXCAVATION	43,651.00	CUYD
0285	02262	FENCE-WOVEN WIRE TYPE 1	1,920.00	LF
0290	02265	REMOVE FENCE	1,920.00	LF
0295	02367	GUARDRAIL END TREATMENT TYPE 1	13.00	EACH
0300	02369	GUARDRAIL END TREATMENT TYPE 2A	7.00	EACH
0305	02381	REMOVE GUARDRAIL	14,900.00	LF
0310	02484	CHANNEL LINING CLASS III	270.00	TON
0315	02545	CLEARING AND GRUBBING - 6 ACRES	1.00	LS
0320	02555	CONCRETE-CLASS B	5.00	CUYD
0325	02562	TEMPORARY SIGNS	1,600.00	SQFT
0330	02587	HOOK BOLT WITH EXPAN ANCHOR	74.00	EACH
0335	02602	FABRIC-GEOTEXTILE CLASS 1	25,300.00	SQYD
0340	02603	FABRIC-GEOTEXTILE CLASS 2	6,306.00	SQYD
0345	02650	MAINTAIN & CONTROL TRAFFIC - HOPKINS COUNTY	1.00	LS
0350	02671	PORTABLE CHANGEABLE MESSAGE SIGN	6.00	EACH
0355	02695	RUMBLE STRIPS TYPE 3	252.00	LF
0360	02696	SHOULDER RUMBLE STRIPS	29,762.00	LF
0365	02703	SILT TRAP TYPE A	7.00	EACH
0370	02704	SILT TRAP TYPE B	7.00	EACH
0375	02705	SILT TRAP TYPE C	7.00	EACH
0380	02706	CLEAN SILT TRAP TYPE A	7.00	EACH
0385	02707	CLEAN SILT TRAP TYPE B	7.00	EACH
0390	02708	CLEAN SILT TRAP TYPE C	7.00	EACH
0395	02726	STAKING - HOPKINS COUNTY	1.00	LS
0400	02775	ARROW PANEL	2.00	EACH
0405	02898	RELOCATE CRASH CUSHION	6.00	EACH

MATERIAL SUMMARY

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
0410	03171	CONCRETE BARRIER WALL TYPE 9T	6,240.00	LF
0415	05950	EROSION CONTROL BLANKET	30,485.00	SQYD
0420	05952	TEMP MULCH	20,323.00	SQYD
0425	05953	TEMP SEEDING AND PROTECTION	15,243.00	SQYD
0430	05963	INITIAL FERTILIZER	1.60	TON
0435	05964	MAINTENANCE FERTILIZER	1.00	TON
0440	05992	AGRICULTURAL LIMESTONE	19.00	TON
0445	06401	FLEXIBLE DELINEATOR POST-M/W	287.00	EACH
0450	06404	FLEXIBLE DELINEATOR POST-M/Y	114.00	EACH
0455	06511	PAVE STRIPING-TEMP PAINT-6 IN	50,634.00	LF
0460	06513	PAVE STRIPING-TEMP PAINT-12 IN	1,330.00	LF
0465	06542	PAVE STRIPING-THERMO-6 IN W	19,080.00	LF
0470	06543	PAVE STRIPING-THERMO-6 IN Y	12,361.00	LF
0475	06546	PAVE STRIPING-THERMO-12 IN W	1,588.00	LF
0480	06549	PAVE STRIPING-TEMP REM TAPE-B	6,750.00	LF
0485	06550	PAVE STRIPING-TEMP REM TAPE-W	19,745.00	LF
0490	06551	PAVE STRIPING-TEMP REM TAPE-Y	6,650.00	LF
0495	06556	PAVE STRIPING-DUR TY 1-6 IN W	2,290.00	LF
0500	06557	PAVE STRIPING-DUR TY 1-6 IN Y	1,890.00	LF
0505	06569	PAVE MARKING-THERMO CROSS-HATCH	469.00	SQFT
0510	06585	PAVEMENT MARKER TY IVA-MW TEMP	180.00	EACH
0515	06586	PAVEMENT MARKER TY IVA-MY TEMP	90.00	EACH
0520	06613	INLAID PAVEMENT MARKER-B W/R	389.00	EACH
0525	06614	INLAID PAVEMENT MARKER-B Y/R	76.00	EACH
0530	08903	CRASH CUSHION TY VI CLASS BT TL3	5.00	EACH
0535	10020NS	FUEL ADJUSTMENT	44,714.00	DOLL
0540	10030NS	ASPHALT ADJUSTMENT	65,341.00	DOLL
0545	20411ED	LAW ENFORCEMENT OFFICER	500.00	HOURL
0550	21289ED	LONGITUDINAL EDGE KEY	4,830.00	LF
0555	21802EN	G/R STEEL W BEAM-S FACE (7 FT POST)	14,250.00	LF
0560	24585EC	SECURITY PLATE ASSEMBLY	16.00	EACH
0565	24679ED	PAVE MARK THERMO CHEVRON	600.00	SQFT
0570	24891EC	PAVE MOUNT INFRARED TEMP EQUIPMENT	322,146.00	SF
0575	25078ED	THRIE BEAM GUARDRAIL TRANSITION TL-3	17.00	EACH
0580	26136EC	PORTABLE QUEUE WARNING ALERT SYSTEM	12.00	MONT
0585	26137EC	QUEUE WARNING PCMS	48.00	MONT
0590	26138EC	QUEUE WARNING PORTABLE RADAR SENSORS	48.00	MONT
0595	40030	TEMPORARY SILT FENCE	3,443.00	LF
0600	00462	CULVERT PIPE-18 IN	57.00	LF
0605	00466	CULVERT PIPE-30 IN	20.00	LF
0610	00521	STORM SEWER PIPE-15 IN	15.00	LF
0615	00522	STORM SEWER PIPE-18 IN	57.00	LF
0620	00526	STORM SEWER PIPE-30 IN	153.00	LF
0625	01202	PIPE CULVERT HEADWALL-15 IN	2.00	EACH
0630	01310	REMOVE PIPE	88.00	LF
0635	01450	S & F BOX INLET-OUTLET-18 IN	3.00	EACH
0640	01452	S & F BOX INLET-OUTLET-30 IN	1.00	EACH
0645	01538	DROP BOX INLET TYPE 7	1.00	EACH
0650	01634	CAP CURB BOX INLET	11.00	EACH
0655	01650	JUNCTION BOX	5.00	EACH

MATERIAL SUMMARY

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
0660	01726	SAFETY BOX INLET-18 IN SDB-1	1.00	EACH
0665	01767	MANHOLE TYPE C	1.00	EACH
0670	02607	FABRIC-GEOTEXTILE CLASS 2 FOR PIPE	450.00	SQYD
0675	02625	REMOVE HEADWALL	19.00	EACH
0680	02690	SAFELOADING	34.00	CUYD
0685	08100	CONCRETE-CLASS A	6.75	CUYD
0695	23378EC	CONCRETE SEALING - (REVISED 6-8-23)	5,810.00	SQFT
0705	02231	STRUCTURE GRANULAR BACKFILL	375.00	CUYD
0710	02403	REMOVE CONCRETE MASONRY	71.30	CUYD
0715	03299	ARMORED EDGE FOR CONCRETE	32.00	LF
0720	08003	FOUNDATION PREPARATION - DWG 28769 - NB EB9004 OVER DRAKES CREEK	1.00	LS
0725	08033	TEST PILES - (REVISED 6-8-23)	426.00	LF
0730	08046	PILES-STEEL HP12X53 - (REVISED 6-8-23)	2,864.00	LF
0735	08100	CONCRETE-CLASS A - (REVISED 6-8-23)	169.20	CUYD
0740	08104	CONCRETE-CLASS AA	156.80	CUYD
0745	08150	STEEL REINFORCEMENT	25,086.00	LB
0750	08151	STEEL REINFORCEMENT-EPOXY COATED - (REVISED 6-8-23)	29,793.00	LB
0755	08633	PRECAST PC I BEAM TYPE 3 - (REVISED 6-8-23)	541.30	LF
0760	23378EC	CONCRETE SEALING	12,382.00	SQFT
0765	25028ED	RAIL SYSTEM SINGLE SLOPE - 40 IN	275.00	LF
0770	02231	STRUCTURE GRANULAR BACKFILL	375.00	CUYD
0775	02403	REMOVE CONCRETE MASONRY	71.30	CUYD
0780	03299	ARMORED EDGE FOR CONCRETE	32.00	LF
0785	08003	FOUNDATION PREPARATION - DWG 28769 - SB EB9004 OVER DRAKES CREEK	1.00	LS
0790	08033	TEST PILES - (REVISED 6-8-23)	426.00	LF
0795	08046	PILES-STEEL HP12X53 - (REVISED 6-8-23)	2,864.00	LF
0800	08100	CONCRETE-CLASS A - (REVISED 6-8-23)	169.20	CUYD
0805	08104	CONCRETE-CLASS AA	156.80	CUYD
0810	08150	STEEL REINFORCEMENT	25,086.00	LB
0815	08151	STEEL REINFORCEMENT-EPOXY COATED - (REVISED 6-8-23)	29,793.00	LB
0820	08633	PRECAST PC I BEAM TYPE 3 - (REVISED 6-8-23)	541.30	LF
0825	23378EC	CONCRETE SEALING	12,382.00	SQFT
0830	25028ED	RAIL SYSTEM SINGLE SLOPE - 40 IN	275.00	LF
0835	02403	REMOVE CONCRETE MASONRY	12.50	CUYD
0840	23032EN	BRIDGE BARRIER RETROFIT	680.10	LF
0845	23378EC	CONCRETE SEALING	5,847.00	SQFT
0850	04700	POLE 30 FT MTG HT	16.00	EACH
0855	04723	BRACKET 10 FT	16.00	EACH
0860	04740	POLE BASE	16.00	EACH
0865	04750	TRANSFORMER BASE	16.00	EACH
0870	04780	FUSED CONNECTOR KIT	32.00	EACH
0875	04795	CONDUIT-2 IN	150.00	LF
0880	04800	MARKER	1.00	EACH
0885	04811	ELECTRICAL JUNCTION BOX TYPE B	10.00	EACH
0890	04820	TRENCHING AND BACKFILLING	3,500.00	LF
0895	04821	OPEN CUT ROADWAY	120.00	LF
0900	04832	WIRE-NO. 12	1,950.00	LF

MATERIAL SUMMARY

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
0905	04833	WIRE-NO. 8	7,200.00	LF
0910	04834	WIRE-NO. 6	2,200.00	LF
0915	04861	CABLE-NO. 6/3C DUCTED	1,600.00	LF
0920	04940	REMOVE LIGHTING	1.00	LS
0925	04942	REMOVE STORE & REINSTALL POLE	1.00	EACH
0930	23161EN	POLE BASE-HIGH MAST	8.00	CUYD
0935	24900EC	PVC CONDUIT-1 1/4 IN-SCHEDULE 80	3,200.00	LF
0940	02568	MOBILIZATION	1.00	LS
0945	02569	DEMOBILIZATION	1.00	LS
0950	23032EN	BRIDGE BARRIER RETROFIT - (ADDED 6-8-23)	710.70	LF
0955	23550EC	REMOVE RAIL - (ADDED 6-8-23)	710.70	LF
0960	08020	CRUSHED AGGREGATE SLOPE PROT - (ADDED 6-8-23)	69.80	TON
0965	08020	CRUSHED AGGREGATE SLOPE PROT - (ADDED 6-8-23)	69.80	TON
0970	24589ED	LED LUMINAIRE - (ADDED 6-19-23)	16.00	EACH

PROPOSAL BID ITEMS

231326

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Report Date 6/19/23

Section: 0001 - PAVING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0010	00003		CRUSHED STONE BASE	17,804.00	TON		\$	
0020	00080		CRUSHED AGGREGATE SIZE NO 23	9,611.00	TON		\$	
0030	00100		ASPHALT SEAL AGGREGATE	250.00	TON		\$	
0040	00103		ASPHALT SEAL COAT	31.00	TON		\$	
0050	00194		LEVELING & WEDGING PG76-22	358.00	TON		\$	
0060	00217		CL4 ASPH BASE 1.00D PG64-22	6,903.00	TON		\$	
0070	00219		CL4 ASPH BASE 1.00D PG76-22	5,282.00	TON		\$	
0080	00335		CL4 ASPH SURF 0.50A PG76-22	4,407.00	TON		\$	
0090	02069		JPC PAVEMENT-10 IN	2,800.00	SQYD		\$	
0100	02083		JPC PAVEMENT-10 IN SHLD	1,633.00	SQYD		\$	
0110	02676		MOBILIZATION FOR MILL & TEXT CHRISTIAN COUNTY	1.00	LS		\$	
0120	02676		MOBILIZATION FOR MILL & TEXT HOPKINS COUNTY	1.00	LS		\$	
0130	02677		ASPHALT PAVE MILLING & TEXTURING	2,629.00	TON		\$	
0140	20071EC		JOINT ADHESIVE	24,916.00	LF		\$	
0150	24785EC		FIBER REINFORCEMENT FOR HMA	237.00	TON		\$	
0160	24970EC		ASPHALT MATERIAL FOR TACK NON- TRACKING	34.00	TON		\$	

Section: 0002 - ROADWAY

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0170	01001		PERFORATED PIPE-6 IN	420.00	LF		\$	
0180	01010		NON-PERFORATED PIPE-4 IN	20.00	LF		\$	
0190	01982		DELINEATOR FOR GUARDRAIL MONO DIRECTIONAL WHITE	251.00	EACH		\$	
0200	01983		DELINEATOR FOR GUARDRAIL MONO DIRECTIONAL YELLOW	70.00	EACH		\$	
0210	01984		DELINEATOR FOR BARRIER - WHITE	168.00	EACH		\$	
0220	01985		DELINEATOR FOR BARRIER - YELLOW	43.00	EACH		\$	
0230	02003		RELOCATE TEMP CONC BARRIER	4,320.00	LF		\$	
0240	02091		REMOVE PAVEMENT	4,434.00	SQYD		\$	
0250	02159		TEMP DITCH	3,443.00	LF		\$	
0260	02160		CLEAN TEMP DITCH	1,721.00	LF		\$	
0270	02200		ROADWAY EXCAVATION	43,651.00	CUYD		\$	
0280	02262		FENCE-WOVEN WIRE TYPE 1	1,920.00	LF		\$	
0290	02265		REMOVE FENCE	1,920.00	LF		\$	
0300	02367		GUARDRAIL END TREATMENT TYPE 1	14.00	EACH		\$	
0310	02369		GUARDRAIL END TREATMENT TYPE 2A	7.00	EACH		\$	
0320	02381		REMOVE GUARDRAIL	16,650.00	LF		\$	
0330	02484		CHANNEL LINING CLASS III	270.00	TON		\$	
0340	02545		CLEARING AND GRUBBING 6 ACRES	1.00	LS		\$	
0350	02555		CONCRETE-CLASS B	5.00	CUYD		\$	
0360	02562		TEMPORARY SIGNS	2,100.00	SQFT		\$	
0370	02587		HOOK BOLT WITH EXPAN ANCHOR	74.00	EACH		\$	

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0380	02602		FABRIC-GEOTEXTILE CLASS 1	25,300.00	SQYD		\$	
0390	02603		FABRIC-GEOTEXTILE CLASS 2	6,306.00	SQYD		\$	
0400	02650		MAINTAIN & CONTROL TRAFFIC CHRISTIAN COUNTY	1.00	LS		\$	
0410	02650		MAINTAIN & CONTROL TRAFFIC HOPKINS COUNTY	1.00	LS		\$	
0420	02671		PORTABLE CHANGEABLE MESSAGE SIGN	8.00	EACH		\$	
0430	02695		RUMBLE STRIPS TYPE 3	252.00	LF		\$	
0440	02696		SHOULDER RUMBLE STRIPS	31,162.00	LF		\$	
0450	02703		SILT TRAP TYPE A	7.00	EACH		\$	
0460	02704		SILT TRAP TYPE B	7.00	EACH		\$	
0470	02705		SILT TRAP TYPE C	7.00	EACH		\$	
0480	02706		CLEAN SILT TRAP TYPE A	7.00	EACH		\$	
0490	02707		CLEAN SILT TRAP TYPE B	7.00	EACH		\$	
0500	02708		CLEAN SILT TRAP TYPE C	7.00	EACH		\$	
0510	02726		STAKING CHRISTIAN COUNTY	1.00	LS		\$	
0520	02726		STAKING HOPKINS COUNTY	1.00	LS		\$	
0530	02775		ARROW PANEL	4.00	EACH		\$	
0540	02898		RELOCATE CRASH CUSHION	6.00	EACH		\$	
0550	03171		CONCRETE BARRIER WALL TYPE 9T	6,240.00	LF		\$	
0560	05950		EROSION CONTROL BLANKET	30,485.00	SQYD		\$	
0570	05952		TEMP MULCH	20,323.00	SQYD		\$	
0580	05953		TEMP SEEDING AND PROTECTION	15,243.00	SQYD		\$	
0590	05963		INITIAL FERTILIZER	1.60	TON		\$	
0600	05964		MAINTENANCE FERTILIZER	1.00	TON		\$	
0610	05992		AGRICULTURAL LIMESTONE	19.00	TON		\$	
0620	06401		FLEXIBLE DELINEATOR POST-M/W	287.00	EACH		\$	
0630	06404		FLEXIBLE DELINEATOR POST-M/Y	114.00	EACH		\$	
0640	06511		PAVE STRIPING-TEMP PAINT-6 IN	52,209.00	LF		\$	
0650	06513		PAVE STRIPING-TEMP PAINT-12 IN	1,330.00	LF		\$	
0660	06542		PAVE STRIPING-THERMO-6 IN W	19,956.00	LF		\$	
0670	06543		PAVE STRIPING-THERMO-6 IN Y	13,061.00	LF		\$	
0680	06546		PAVE STRIPING-THERMO-12 IN W	1,588.00	LF		\$	
0690	06549		PAVE STRIPING-TEMP REM TAPE-B	6,750.00	LF		\$	
0700	06550		PAVE STRIPING-TEMP REM TAPE-W	19,745.00	LF		\$	
0710	06551		PAVE STRIPING-TEMP REM TAPE-Y	6,650.00	LF		\$	
0720	06556		PAVE STRIPING-DUR TY 1-6 IN W	2,290.00	LF		\$	
0730	06557		PAVE STRIPING-DUR TY 1-6 IN Y	1,890.00	LF		\$	
0740	06569		PAVE MARKING-THERMO CROSS-HATCH	469.00	SQFT		\$	
0750	06585		PAVEMENT MARKER TY IVA-MW TEMP	180.00	EACH		\$	
0760	06586		PAVEMENT MARKER TY IVA-MY TEMP	90.00	EACH		\$	
0770	06613		INLAID PAVEMENT MARKER-B W/R	399.00	EACH		\$	
0780	06614		INLAID PAVEMENT MARKER-B Y/R	76.00	EACH		\$	
0790	08903		CRASH CUSHION TY VI CLASS BT TL3	5.00	EACH		\$	
0800	10020NS		FUEL ADJUSTMENT	45,083.00	DOLL	\$1.00	\$	\$45,083.00
0810	10030NS		ASPHALT ADJUSTMENT	66,267.00	DOLL	\$1.00	\$	\$66,267.00
0820	20411ED		LAW ENFORCEMENT OFFICER	520.00	HOURL		\$	
0830	21289ED		LONGITUDINAL EDGE KEY	4,830.00	LF		\$	
0840	21802EN		G/R STEEL W BEAM-S FACE (7 FT POST)	15,950.00	LF		\$	

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0850	24585EC		SECURITY PLATE ASSEMBLY	16.00	EACH		\$	
0860	24679ED		PAVE MARK THERMO CHEVRON	600.00	SQFT		\$	
0870	24891EC		PAVE MOUNT INFRARED TEMP EQUIPMENT	338,466.00	SF		\$	
0880	25078ED		THRIE BEAM GUARDRAIL TRANSITION TL-3	17.00	EACH		\$	
0890	26136EC		PORTABLE QUEUE WARNING ALERT SYSTEM	14.00	MONT		\$	
0900	26137EC		QUEUE WARNING PCMS	56.00	MONT		\$	
0910	26138EC		QUEUE WARNING PORTABLE RADAR SENSORS	56.00	MONT		\$	
0920	40030		TEMPORARY SILT FENCE	3,443.00	LF		\$	

Section: 0003 - DRAINAGE

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0930	00462		CULVERT PIPE-18 IN	57.00	LF		\$	
0940	00466		CULVERT PIPE-30 IN	20.00	LF		\$	
0950	00521		STORM SEWER PIPE-15 IN	15.00	LF		\$	
0960	00522		STORM SEWER PIPE-18 IN	57.00	LF		\$	
0970	00526		STORM SEWER PIPE-30 IN	153.00	LF		\$	
0980	01202		PIPE CULVERT HEADWALL-15 IN	2.00	EACH		\$	
0990	01310		REMOVE PIPE	88.00	LF		\$	
1000	01450		S & F BOX INLET-OUTLET-18 IN	3.00	EACH		\$	
1010	01452		S & F BOX INLET-OUTLET-30 IN	1.00	EACH		\$	
1020	01538		DROP BOX INLET TYPE 7	1.00	EACH		\$	
1030	01634		CAP CURB BOX INLET	11.00	EACH		\$	
1040	01650		JUNCTION BOX	5.00	EACH		\$	
1050	01726		SAFETY BOX INLET-18 IN SDB-1	1.00	EACH		\$	
1060	01767		MANHOLE TYPE C	1.00	EACH		\$	
1070	02607		FABRIC-GEOTEXTILE CLASS 2 FOR PIPE	450.00	SQYD	\$2.00	\$	\$900.00
1080	02625		REMOVE HEADWALL	19.00	EACH		\$	
1090	02690		SAFELOADING	34.00	CUYD		\$	
1100	08100		CONCRETE-CLASS A	6.75	CUYD		\$	

Section: 0004 - BRIDGE - OVER DRAKES CREEK MP 32.623 - DWG 16734

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1112	23032EN		BRIDGE BARRIER RETROFIT (ADDED 6-8-23)	710.70	LF		\$	
1120	23378EC		CONCRETE SEALING (REVISED 6-8-23)	5,810.00	SQFT		\$	
1125	23550EC		REMOVE RAIL (ADDED 6-8-23)	710.70	LF		\$	

Section: 0005 - BRIDGE - NB OVER PLEASANT RUN MP 29.448 - DWG. 28769

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1140	02231		STRUCTURE GRANULAR BACKFILL	375.00	CUYD		\$	

PROPOSAL BID ITEMS

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1150	02403		REMOVE CONCRETE MASONRY	71.30	CUYD		\$	
1160	03299		ARMORED EDGE FOR CONCRETE	32.00	LF		\$	
1170	08003		FOUNDATION PREPARATION DWG 28769 - NB EB9004 OVER DRAKES CREEK	1.00	LS		\$	
1175	08020		CRUSHED AGGREGATE SLOPE PROT (ADDED 6-8-23)	69.80	TON		\$	
1180	08033		TEST PILES (REVISED 6-8-23)	426.00	LF		\$	
1190	08046		PILES-STEEL HP12X53 (REVISED 6-8-23)	2,864.00	LF		\$	
1200	08100		CONCRETE-CLASS A (REVISED 6-8-23)	169.20	CUYD		\$	
1210	08104		CONCRETE-CLASS AA	156.80	CUYD		\$	
1220	08150		STEEL REINFORCEMENT	25,086.00	LB		\$	
1230	08151		STEEL REINFORCEMENT-EPOXY COATED (REVISED 6-8-23)	29,793.00	LB		\$	
1240	08633		PRECAST PC I BEAM TYPE 3 (REVISED 6-8-23)	541.30	LF		\$	
1250	23378EC		CONCRETE SEALING	12,382.00	SQFT		\$	
1260	25028ED		RAIL SYSTEM SINGLE SLOPE - 40 IN	275.00	LF		\$	

Section: 0006 - BRIDGE - SB OVER PLEASANT RUN MP 29.448 - DWG. 28769

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1270	02231		STRUCTURE GRANULAR BACKFILL	375.00	CUYD		\$	
1280	02403		REMOVE CONCRETE MASONRY	71.30	CUYD		\$	
1290	03299		ARMORED EDGE FOR CONCRETE	32.00	LF		\$	
1300	08003		FOUNDATION PREPARATION DWG 28769 - SB EB9004 OVER DRAKES CREEK	1.00	LS		\$	
1305	08020		CRUSHED AGGREGATE SLOPE PROT (ADDED 6-8-23)	69.80	TON		\$	
1310	08033		TEST PILES (REVISED 6-8-23)	426.00	LF		\$	
1320	08046		PILES-STEEL HP12X53 (REVISED 6-8-23)	2,864.00	LF		\$	
1330	08100		CONCRETE-CLASS A (REVISED 6-8-23)	169.20	CUYD		\$	
1340	08104		CONCRETE-CLASS AA	156.80	CUYD		\$	
1350	08150		STEEL REINFORCEMENT	25,086.00	LB		\$	
1360	08151		STEEL REINFORCEMENT-EPOXY COATED (REVISED 6-8-23)	29,793.00	LB		\$	
1370	08633		PRECAST PC I BEAM TYPE 3 (REVISED 6-8-23)	541.30	LF		\$	
1380	23378EC		CONCRETE SEALING	12,382.00	SQFT		\$	
1390	25028ED		RAIL SYSTEM SINGLE SLOPE - 40 IN	275.00	LF		\$	

Section: 0007 - BRIDGE - US 41 RAMP OVER EB 9004 MP 29.568 - DWG NO. 16735

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1400	02403		REMOVE CONCRETE MASONRY	12.50	CUYD		\$	
1410	23032EN		BRIDGE BARRIER RETROFIT	680.10	LF		\$	
1420	23378EC		CONCRETE SEALING	5,847.00	SQFT		\$	

Section: 0008 - LIGHTING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1430	04700		POLE 30 FT MTG HT	16.00	EACH		\$	
1440	04723		BRACKET 10 FT	16.00	EACH		\$	
1450	04740		POLE BASE	16.00	EACH		\$	
1460	04750		TRANSFORMER BASE	16.00	EACH		\$	
1470	04780		FUSED CONNECTOR KIT	32.00	EACH		\$	
1480	04795		CONDUIT-2 IN	150.00	LF		\$	
1490	04800		MARKER	1.00	EACH		\$	
1500	04811		ELECTRICAL JUNCTION BOX TYPE B	10.00	EACH		\$	
1510	04820		TRENCHING AND BACKFILLING	3,500.00	LF		\$	
1520	04821		OPEN CUT ROADWAY	120.00	LF		\$	
1530	04832		WIRE-NO. 12	1,950.00	LF		\$	
1540	04833		WIRE-NO. 8	7,200.00	LF		\$	
1550	04834		WIRE-NO. 6	2,200.00	LF		\$	
1560	04861		CABLE-NO. 6/3C DUCTED	1,600.00	LF		\$	
1570	04940		REMOVE LIGHTING	1.00	LS		\$	
1580	04942		REMOVE STORE & REINSTALL POLE	1.00	EACH		\$	
1590	23161EN		POLE BASE-HIGH MAST	8.00	CUYD		\$	
1595	24589ED		LED LUMINAIRE (ADDED 6-19-23)	16.00	EACH		\$	
1600	24900EC		PVC CONDUIT-1 1/4 IN-SCHEDULE 80	3,200.00	LF		\$	

Section: 0009 - DEMOBILIZATION &/OR MOBILIZATION

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1610	02568		MOBILIZATION	1.00	LS		\$	
1620	02569		DEMOBILIZATION	1.00	LS		\$	