



COMMONWEALTH OF KENTUCKY
TRANSPORTATION CABINET
www.transportation.ky.gov/

Andy Beshear
GOVERNOR

Jim Gray
SECRETARY

August 16, 2022

CALL NO. 101
CONTRACT ID NO. 221035
ADDENDUM # 3

Subject: FAYETTE COUNTY, NHPP 0754 (065)
Letting August 18, 2022

- (1) Revised - Proposal Bid Items - Pages 190-197 of 197
- (2) Revised - Plan Sheets - R2F

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 cursive script that reads "Rachel Mills".

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

RM:mr
Enclosures

PROPOSAL BID ITEMS

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Section: 0001 - PAVING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0010	00003		CRUSHED STONE BASE	40,100.00	TON		\$	
0020	00008		CEMENT STABILIZED ROADBED	88,878.00	SQYD		\$	
0030	00100		ASPHALT SEAL AGGREGATE	197.00	TON		\$	
0040	00103		ASPHALT SEAL COAT	23.30	TON		\$	
0050	00194		LEVELING & WEDGING PG76-22	1,928.00	TON		\$	
0060	00212		CL2 ASPH BASE 1.00D PG64-22	399.00	TON		\$	
0070	00214		CL3 ASPH BASE 1.00D PG64-22	32,544.00	TON		\$	
0080	00217		CL4 ASPH BASE 1.00D PG64-22	10,090.00	TON		\$	
0090	00219		CL4 ASPH BASE 1.00D PG76-22	5,410.00	TON		\$	
0100	00301		CL2 ASPH SURF 0.38D PG64-22	217.00	TON		\$	
0110	00342		CL4 ASPH SURF 0.38A PG76-22	11,560.00	TON		\$	
0120	00356		ASPHALT MATERIAL FOR TACK	149.10	TON		\$	
0130	00358		ASPHALT CURING SEAL	178.00	TON		\$	
0140	00388		CL3 ASPH SURF 0.38B PG64-22	5,372.00	TON		\$	
0150	02542		CEMENT	2,407.00	TON		\$	
0160	02676		MOBILIZATION FOR MILL & TEXT	1.00	LS		\$	
0170	02677		ASPHALT PAVE MILLING & TEXTURING	11,426.00	TON		\$	
0180	02702		SAND FOR BLOTTER	223.00	TON		\$	
0190	22906ES403		CL3 ASPH SURF 0.38A PG64-22	387.00	TON		\$	

Section: 0002 - ROADWAY

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0200	00071		CRUSHED AGGREGATE SIZE NO 57	4,381.00	TON		\$	
0210	00078		CRUSHED AGGREGATE SIZE NO 2	2,018.00	TON		\$	
0220	01000		PERFORATED PIPE-4 IN	2,445.00	LF		\$	
0230	01001		PERFORATED PIPE-6 IN	12,728.00	LF		\$	
0240	01010		NON-PERFORATED PIPE-4 IN	218.00	LF		\$	
0250	01011		NON-PERFORATED PIPE-6 IN	370.00	LF		\$	
0260	01015		INSPECT & CERTIFY EDGE DRAIN SYSTEM	1.00	LS		\$	
0270	01020		PERF PIPE HEADWALL TY 1-4 IN	5.00	EACH		\$	
0280	01024		PERF PIPE HEADWALL TY 2-4 IN	2.00	EACH		\$	
0290	01028		PERF PIPE HEADWALL TY 3-4 IN	10.00	EACH		\$	
0300	01032		PERF PIPE HEADWALL TY 4-4 IN	1.00	EACH		\$	
0310	01310		REMOVE PIPE	178.00	LF		\$	
0320	01585		REMOVE DROP BOX INLET	1.00	EACH		\$	
0330	01691		FLUME INLET TYPE 2	5.00	EACH		\$	
0340	01741		CORED HOLE DRAINAGE BOX CON-6 IN	37.00	EACH		\$	
0350	01875		STANDARD HEADER CURB	39.00	LF		\$	
0360	01891		ISLAND HEADER CURB TYPE 2	560.00	LF		\$	
0370	01982		DELINEATOR FOR GUARDRAIL MONO DIRECTIONAL WHITE	109.00	EACH		\$	
0380	01984		DELINEATOR FOR BARRIER - WHITE	662.00	EACH		\$	
0390	01985		DELINEATOR FOR BARRIER - YELLOW	2,477.00	EACH		\$	
0400	01986		DELINEATOR FOR BARRIER WALL-B/Y	220.00	EACH		\$	
0410	01988		CONC MEDIAN BARRIER TYPE 14C1	397.00	LF		\$	

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0420	02003		RELOCATE TEMP CONC BARRIER	123,046.00	LF		\$	
0430	02014		BARRICADE-TYPE III	7.00	EACH		\$	
0440	02091		REMOVE PAVEMENT	122.00	SQYD		\$	
0450	02159		TEMP DITCH	11,382.00	LF		\$	
0460	02160		CLEAN TEMP DITCH	5,691.00	LF		\$	
0470	02200		ROADWAY EXCAVATION	101,598.00	CUYD		\$	
0480	02203		STRUCTURE EXCAV-UNCLASSIFIED	343.00	CUYD		\$	
0490	02242		WATER	2,156.00	MGAL		\$	
0500	02351		GUARDRAIL-STEEL W BEAM-S FACE	5,364.50	LF		\$	
0510	02363		GUARDRAIL CONNECTOR TO BRIDGE END TY A	6.00	EACH		\$	
0520	02367		GUARDRAIL END TREATMENT TYPE 1	9.00	EACH		\$	
0530	02369		GUARDRAIL END TREATMENT TYPE 2A	11.00	EACH		\$	
0540	02381		REMOVE GUARDRAIL	4,687.00	LF		\$	
0550	02387		GUARDRAIL CONNECTOR TO BRIDGE END TY A-1	2.00	EACH		\$	
0560	02391		GUARDRAIL END TREATMENT TYPE 4A	6.00	EACH		\$	
0570	02483		CHANNEL LINING CLASS II	152.00	TON		\$	
0580	02484		CHANNEL LINING CLASS III	115.00	TON		\$	
0590	02545		CLEARING AND GRUBBING 116 ACRES	1.00	LS		\$	
0600	02562		TEMPORARY SIGNS	1,445.00	SQFT		\$	
0610	02585		EDGE KEY	28.00	LF		\$	
0620	02602		FABRIC-GEOTEXTILE CLASS 1	23,471.00	SQYD		\$	
0630	02625		REMOVE HEADWALL	19.00	EACH		\$	
0640	02650		MAINTAIN & CONTROL TRAFFIC	1.00	LS		\$	
0650	02671		PORTABLE CHANGEABLE MESSAGE SIGN	8.00	EACH		\$	
0660	02676		MOBILIZATION FOR MILL & TEXT	1.00	LS		\$	
0670	02690		SAFELOADING	8.00	CUYD		\$	
0680	02697		EDGELINE RUMBLE STRIPS	58,942.00	LF		\$	
0690	02701		TEMP SILT FENCE	11,382.00	LF		\$	
0700	02703		SILT TRAP TYPE A	106.00	EACH		\$	
0710	02704		SILT TRAP TYPE B	106.00	EACH		\$	
0720	02705		SILT TRAP TYPE C	79.00	EACH		\$	
0730	02706		CLEAN SILT TRAP TYPE A	106.00	EACH		\$	
0740	02707		CLEAN SILT TRAP TYPE B	106.00	EACH		\$	
0750	02708		CLEAN SILT TRAP TYPE C	79.00	EACH		\$	
0760	02726		STAKING	1.00	LS		\$	
0770	02775		ARROW PANEL	2.00	EACH		\$	
0780	02898		RELOCATE CRASH CUSHION	63.00	EACH		\$	
0790	03171		CONCRETE BARRIER WALL TYPE 9T	32,372.00	LF		\$	
0800	03262		CLEAN PIPE STRUCTURE	60.00	EACH		\$	
0810	05950		EROSION CONTROL BLANKET	15,417.00	SQYD		\$	
0820	05952		TEMP MULCH	222,593.00	SQYD		\$	
0830	05953		TEMP SEEDING AND PROTECTION	166,945.00	SQYD		\$	
0840	05963		INITIAL FERTILIZER	17.92	TON		\$	
0850	05964		MAINTENANCE FERTILIZER	10.75	TON		\$	
0860	05985		SEEDING AND PROTECTION	333,889.00	SQYD		\$	
0870	05992		AGRICULTURAL LIMESTONE	215.00	TON		\$	
0880	06511		PAVE STRIPING-TEMP PAINT-6 IN	373,109.00	LF		\$	

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0890	06542		PAVE STRIPING-THERMO-6 IN W	50,050.00	LF		\$	
0900	06543		PAVE STRIPING-THERMO-6 IN Y	29,846.00	LF		\$	
0910	06546		PAVE STRIPING-THERMO-12 IN W	10,150.00	LF		\$	
0920	06568		PAVE MARKING-THERMO STOP BAR-24IN	76.00	LF		\$	
0930	06573		PAVE MARKING-THERMO STR ARROW	1.00	EACH		\$	
0940	06574		PAVE MARKING-THERMO CURV ARROW	9.00	EACH		\$	
0950	06575		PAVE MARKING-THERMO COMB ARROW	1.00	EACH		\$	
0960	06613		INLAID PAVEMENT MARKER-B W/R	1,326.00	EACH		\$	
0970	06614		INLAID PAVEMENT MARKER-B Y/R	28.00	EACH		\$	
0980	08100		CONCRETE-CLASS A	41.00	CUYD		\$	
0990	08903		CRASH CUSHION TY VI CLASS BT TL3	16.00	EACH		\$	
1000	10020NS		FUEL ADJUSTMENT	146,305.00	DOLL	\$1.00	\$	\$146,305.00
1010	10030NS		ASPHALT ADJUSTMENT	265,489.00	DOLL	\$1.00	\$	\$265,489.00
1020	20191ED		OBJECT MARKER TY 3	15.00	EACH		\$	
1030	20430ED		SAW CUT	50,150.00	LF		\$	
1035	20591EC		REMOVE BARRIER (ADDED 8/16/22)	14,197.00	LF		\$	
1040	20782NS714		PAVE MARKING THERMO-BIKE	1.00	EACH		\$	
1050	21288ND		CONC MEDIAN BARRIER TYPE 12C2-50 IN	4,789.00	LF		\$	
1060	21289ED		LONGITUDINAL EDGE KEY	812.00	LF		\$	
1070	21383ES508		CONC MEDIAN BARRIER TYPE 14C2(50)	96.00	LF		\$	
1080	22664EN		WATER BLASTING EXISTING STRIPE	271,631.00	LF		\$	
1090	23044ES508		CONCRETE MEDIAN BARRIER TY 14C(50)	11,863.00	LF		\$	
1100	23274EN11F		TURF REINFORCEMENT MAT 1	7,287.00	SQYD		\$	
1110	23625EC		PAVE MARK THERMO-6 IN W CAT TRAXX	25.00	LF		\$	
1120	23979EC		CRASH CUSHION TY VI CLASS C TL3	2.00	EACH		\$	
1130	24388ES508		CONC MEDIAN BARRIER TYPE 14C1(50)	451.00	LF		\$	
1140	24679ED		PAVE MARK THERMO CHEVRON	2,756.00	SQFT		\$	
1150	24689EC		PAVE MARK THERMO-WRONG WAY ARROW	2.00	EACH		\$	
1160	24814EC		PIPELINE INSPECTION	10,721.00	LF		\$	
1170	24899EC		PAVE MARKING-THERMO ELONG ROUTE SHIELD	4.00	EACH		\$	

Section: 0003 - DRAINAGE

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1180	00464		CULVERT PIPE-24 IN	62.00	LF		\$	
1190	00468		CULVERT PIPE-36 IN	21.00	LF		\$	
1200	00521		STORM SEWER PIPE-15 IN	515.00	LF		\$	
1210	00522		STORM SEWER PIPE-18 IN	168.00	LF		\$	
1220	00524		STORM SEWER PIPE-24 IN	207.00	LF		\$	
1230	00526		STORM SEWER PIPE-30 IN	67.00	LF		\$	
1240	01202		PIPE CULVERT HEADWALL-15 IN	2.00	EACH		\$	
1250	01208		PIPE CULVERT HEADWALL-24 IN	3.00	EACH		\$	
1260	01210		PIPE CULVERT HEADWALL-30 IN	1.00	EACH		\$	
1270	01212		PIPE CULVERT HEADWALL-36 IN	1.00	EACH		\$	
1280	01434		SLOPED BOX OUTLET TYPE 1-24 IN	11.00	EACH		\$	
1290	01444		SLOPED AND PARALLEL HEADWALL-18 IN	6.00	EACH		\$	
1300	01453		S & F BOX INLET-OUTLET-36 IN	1.00	EACH		\$	

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1310	01456		CURB BOX INLET TYPE A	2.00	EACH		\$	
1320	01511		DROP BOX INLET TYPE 5D	6.00	EACH		\$	
1330	01517		DROP BOX INLET TYPE 5F	1.00	EACH		\$	
1340	01608		CONC MED BARR BOX INLET TY 12B1	1.00	EACH		\$	
1350	01614		CONC MED BARR BOX INLET TY 14A2	1.00	EACH		\$	
1360	01614		CONC MED BARR BOX INLET TY 14A2 ASYMETRICAL	1.00	EACH		\$	
1370	01615		CONC MED BARR BOX INLET TY 14B2	11.00	EACH		\$	
1380	01615		CONC MED BARR BOX INLET TY 14B2 ASYMETRICAL	23.00	EACH		\$	
1390	01641		JUNCTION BOX-15 IN	3.00	EACH		\$	
1400	01643		JUNCTION BOX-24 IN	2.00	EACH		\$	
1410	01644		JUNCTION BOX-30 IN	2.00	EACH		\$	
1420	01645		JUNCTION BOX-36 IN	1.00	EACH		\$	
1430	01728		SAFETY BOX INLET-18 IN DBL SDB-5	1.00	EACH		\$	
1440	02607		FABRIC-GEOTEXTILE CLASS 2 FOR PIPE	2,773.00	SQYD	\$2.00	\$	\$5,546.00
1450	08100		CONCRETE-CLASS A	8.50	CUYD		\$	
1460	21799EN		BORE AND JACK PIPE-24 IN	163.00	LF		\$	
1470	22938ND		SAFETY BOX INLET-15 IN	2.00	EACH		\$	

Section: 0004 - BRIDGE- SOUND BARRIER WALL

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1480	21590EN		SOUND BARRIER WALL	211,600.00	SQFT		\$	
1490	26172EC		DRILLED SHAFT-36 IN SOLID ROCK	4,044.00	LF		\$	
1500	26173EC		DRILLED SHAFT-42 IN COMMON	5,622.00	LF		\$	

Section: 0005 - BRIDGE-CULVERT 28495

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1510	02223		GRANULAR EMBANKMENT	86.50	CUYD		\$	
1520	02403		REMOVE CONCRETE MASONRY	9.40	CUYD		\$	
1530	08003		FOUNDATION PREPARATION	1.00	LS		\$	
1540	08100		CONCRETE-CLASS A	18.40	CUYD		\$	
1550	08150		STEEL REINFORCEMENT	1,516.00	LB		\$	

Section: 0006 - BRIDGE-CULVERT 28496

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1560	02223		GRANULAR EMBANKMENT	98.40	CUYD		\$	
1570	02403		REMOVE CONCRETE MASONRY	11.40	CUYD		\$	
1580	08003		FOUNDATION PREPARATION	1.00	LS		\$	
1590	08100		CONCRETE-CLASS A	22.40	CUYD		\$	
1600	08150		STEEL REINFORCEMENT	1,592.00	LB		\$	

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Section: 0007 - BRIDGE-RETAINING WALL 28509

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1610	02231		STRUCTURE GRANULAR BACKFILL	697.60	CUYD		\$	
1620	02555		CONCRETE-CLASS B	289.20	CUYD		\$	
1630	08003		FOUNDATION PREPARATION	1.00	LS		\$	

Section: 0008 - BRIDGE-034B00083R

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1640	08107		CONCRETE-CLASS M 2	3.00	CUYD		\$	
1650	08435		JACK & SUPPORT BRIDGE SPAN	1.00	LS		\$	
1660	21969NN		BEARING REPLACEMENT	36.00	EACH		\$	
1670	22146EN		CONCRETE PATCHING REPAIR	172.00	SQFT		\$	
1680	23386EC		JOINT SEAL REPLACEMENT	190.00	LF		\$	
1690	24879EC		STEEL REPAIR	10.00	EACH		\$	
1700	24981EC		BRIDGE CLEANING 034B00083R	1.00	LS		\$	
1710	24982EC		CONCRETE COATING 034B00083R	1.00	LS		\$	

Section: 0009 - BRIDGE-034B00083L

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1720	08107		CONCRETE-CLASS M 2	3.00	CUYD		\$	
1730	08435		JACK & SUPPORT BRIDGE SPAN	1.00	LS		\$	
1740	21969NN		BEARING REPLACEMENT	36.00	EACH		\$	
1750	22146EN		CONCRETE PATCHING REPAIR	209.00	SQFT		\$	
1760	23386EC		JOINT SEAL REPLACEMENT	190.00	LF		\$	
1770	24879EC		STEEL REPAIR	9.00	EACH		\$	
1780	24981EC		BRIDGE CLEANING 034B00083L	1.00	LS		\$	
1790	24982EC		CONCRETE COATING 034B00083L	1.00	LS		\$	

Section: 0010 - SIGNING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1800	04904		BARRIER MOUNTING BRACKET	11.00	EACH		\$	
1810	06400		GMSS GALV STEEL TYPE A	14,208.00	LB		\$	
1820	06401		FLEXIBLE DELINEATOR POST-M/W	260.00	EACH		\$	
1830	06404		FLEXIBLE DELINEATOR POST-M/Y	46.00	EACH		\$	
1840	06405		SBM ALUMINUM PANEL SIGNS	17,670.00	SQFT		\$	
1850	06406		SBM ALUM SHEET SIGNS .080 IN	263.00	SQFT		\$	
1860	06407		SBM ALUM SHEET SIGNS .125 IN	1,161.00	SQFT		\$	
1870	06410		STEEL POST TYPE 1	1,880.00	LF		\$	
1880	06415		OSS GALV STEEL CANTILEVER	1.00	EACH		\$	
1890	06436		OSS ALUMINUM 75 FT TRUSS	1.00	EACH		\$	
1900	06438		OSS ALUMINUM 80 FT TRUSS	6.00	EACH		\$	

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1910	06441		GMSS GALV STEEL TYPE C	10,650.00	LB		\$	
1920	06443		OSS ALUMINUM 85 FT TRUSS	2.00	EACH		\$	
1930	06445		OSS ALUMINUM 90 FT TRUSS	5.00	EACH		\$	
1940	06448		SIGN BRIDGE ATTACHMENT BRACKET	3.00	EACH		\$	
1950	06449		REM OVERHEAD SIGN SUPPORT STR	20.00	EACH		\$	
1960	06450		REM OVERHEAD STRUC CONC BASE	40.00	EACH		\$	
1970	06451		REMOVE SIGN SUPPORT BEAM	30.00	EACH		\$	
1980	06453		OSS ALUMINUM 95 FT TRUSS	2.00	EACH		\$	
1990	06455		OSS ALUMINUM 100 FT TRUSS	1.00	EACH		\$	
2000	06459		OSS ALUMINUM 110 FT TRUSS	1.00	EACH		\$	
2010	06490		CLASS A CONCRETE FOR SIGNS	737.20	CUYD		\$	
2020	06491		STEEL REINFORCEMENT FOR SIGNS	60,977.00	LB		\$	
2030	20418ED		REMOVE & RELOCATE SIGNS	13.00	EACH		\$	
2040	20419ND		ROADWAY CROSS SECTION	28.00	EACH		\$	
2050	21373ND		REMOVE SIGN	5.00	EACH		\$	
2060	21596ND		GMSS TYPE D	8.00	EACH		\$	
2070	24631EC		BARCODE SIGN INVENTORY	119.00	EACH		\$	

Section: 0011 - SIGNALIZATION

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
2080	04792		CONDUIT-1 IN	10.00	LF		\$	
2090	04811		ELECTRICAL JUNCTION BOX TYPE B	4.00	EACH		\$	
2100	04820		TRENCHING AND BACKFILLING	9.00	LF		\$	
2110	04830		LOOP WIRE	293.00	LF		\$	
2120	04845		CABLE-NO. 14/7C	1,153.00	LF		\$	
2130	04850		CABLE-NO. 14/1 PAIR	2,298.00	LF		\$	
2140	04885		MESSENGER-10800 LB	511.00	LF		\$	
2150	04895		LOOP SAW SLOT AND FILL	175.00	LF		\$	
2160	04932		INSTALL STEEL STRAIN POLE	4.00	EACH		\$	
2170	04953		TEMP RELOCATION OF SIGNAL HEAD	8.00	EACH		\$	
2180	06472		INSTALL SPAN MOUNTED SIGN	1.00	EACH		\$	
2190	20188NS835		INSTALL LED SIGNAL-3 SECTION	7.00	EACH		\$	
2200	20266ES835		INSTALL LED SIGNAL- 4 SECTION	1.00	EACH		\$	
2210	20390NS835		INSTALL COORDINATING UNIT	1.00	EACH		\$	
2220	23157EN		TRAFFIC SIGNAL POLE BASE	16.00	CUYD		\$	
2230	24901EC		PVC CONDUIT-2 IN-SCHEDULE 80	764.00	LF		\$	
2240	24908EC		INSTALL SIGNAL CONTROLLER-TY ATC	1.00	EACH		\$	
2250	24955ED		REMOVE SIGNAL EQUIPMENT	1.00	EACH		\$	
2260	26119EC		INSTALL RADAR PRESENCE DETECTOR TYPE A	3.00	EACH		\$	
2270	26120EC		INSTALL RADAR ADVANCE DETECTOR TYPE B	2.00	EACH		\$	

Section: 0012 - LIGHTING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
2280	04700		POLE 30 FT MTG HT	48.00	EACH		\$	

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
2290	04701		POLE 40 FT MTG HT	1.00	EACH		\$	
2300	04722		BRACKET 8 FT	5.00	EACH		\$	
2310	04723		BRACKET 10 FT	2.00	EACH		\$	
2320	04730		BRACKET C	42.00	EACH		\$	
2330	04740		POLE BASE	7.00	EACH		\$	
2340	04741		POLE BASE IN MEDIAN WALL	42.00	EACH		\$	
2350	04750		TRANSFORMER BASE	7.00	EACH		\$	
2360	04761		LIGHTING CONTROL EQUIPMENT	4.00	EACH		\$	
2370	04780		FUSED CONNECTOR KIT	98.00	EACH		\$	
2380	04793		CONDUIT-1 1/4 IN	1,180.00	LF		\$	
2390	04795		CONDUIT-2 IN	380.00	LF		\$	
2400	04797		CONDUIT-3 IN	580.00	LF		\$	
2410	04800		MARKER	7.00	EACH		\$	
2420	04820		TRENCHING AND BACKFILLING	3,580.00	LF		\$	
2430	04832		WIRE-NO. 12	5,550.00	LF		\$	
2440	04834		WIRE-NO. 6	13,740.00	LF		\$	
2450	04835		WIRE-NO. 4	7,830.00	LF		\$	
2460	04860		CABLE-NO. 8/3C DUCTED	1,640.00	LF		\$	
2470	04861		CABLE-NO. 6/3C DUCTED	2,490.00	LF		\$	
2480	04940		REMOVE LIGHTING	1.00	LS		\$	
2490	04942		REMOVE STORE & REINSTALL POLE	1.00	EACH		\$	
2500	20391NS835		ELECTRICAL JUNCTION BOX TYPE A	11.00	EACH		\$	
2510	20394ES835		PVC CONDUIT-3 IN- IN MEDIAN BARRIER WALL	10,195.00	LF		\$	
2520	20410ED		MAINTAIN LIGHTING	1.00	LS		\$	
2530	21543EN		BORE AND JACK CONDUIT	960.00	LF		\$	
2540	23161EN		POLE BASE-HIGH MAST	11.00	CUYD		\$	
2550	23778EC		WIRE-NO. 10	14,310.00	LF		\$	
2560	24589ED		LED LUMINAIRE	2.00	EACH		\$	
2570	24751ED		REMOVE STORE & REINSTALL LED LUMINAIRE	47.00	EACH		\$	

Section: 0013 - TRAFFIC LOOPS

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
2580	04793		CONDUIT-1 1/4 IN	80.00	LF		\$	
2590	04795		CONDUIT-2 IN	20.00	LF		\$	
2600	04820		TRENCHING AND BACKFILLING	90.00	LF		\$	
2610	04829		PIEZOELECTRIC SENSOR	8.00	EACH		\$	
2620	04830		LOOP WIRE	4,300.00	LF		\$	
2630	04895		LOOP SAW SLOT AND FILL	650.00	LF		\$	
2640	20359NN		GALVANIZED STEEL CABINET	2.00	EACH		\$	
2650	20360ES818		WOOD POST	4.00	EACH		\$	
2660	20391NS835		ELECTRICAL JUNCTION BOX TYPE A	2.00	EACH		\$	

Section: 0014 - TRAINEES

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
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PROPOSAL BID ITEMS

221035

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Report Date 8/16/22

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
2670	02742		TRAINEE PAYMENT REIMBURSEMENT CEMENT MASON	1,200.00	HOUR		\$	

Section: 0015 - DEMOBILIZATION &/OR MOBILIZATION

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
2680	02568		MOBILIZATION	1.00	LS		\$	
2690	02569		DEMOBILIZATION	1.00	LS		\$	

GENERAL SUMMARY

COUNTY OF	ITEM NO.	SHEET NO.
FAYETTE	7-8909.20	R2F

ITEM	DESCRIPTION	UNIT	PROJECT TOTALS
00071	CRUSHED AGGREGATE SIZE NO. 57 (6)	TONS	4,381
00078	CRUSHED AGGREGATE SIZE NO. 2 (4) (5)	TONS	2,018
01000	PERFORATED PIPE - 4 IN	LF	2,445
01001	PERFORATED PIPE - 6 IN	LF	12,728
01010	NON-PERFORATED PIPE - 4 IN	LF	218
01011	NON-PERFORATED PIPE - 6 IN	LF	370
01015	INSPECT & CERTIFY EDGE DRAIN SYSTEM	LS	1
01020	PERF PIPE HEADWALL TY 1-4 IN	EACH	5
01024	PERF PIPE HEADWALL TY 2-4 IN	EACH	2
01028	PERF PIPE HEADWALL TY 3-4 IN	EACH	10
01032	PERF PIPE HEADWALL TY 4-4 IN	EACH	1
01310	REMOVE PIPE (8)	LF	178
01585	REMOVE DROP BOX INLET	EACH	1
01691	FLUME TYPE 2	EACH	5
01741	CORED HOLE DRAINAGE BOX CON-6 IN	EACH	37
01875	STANDARD HEADER CURB	LF	39
01891	ISLAND HEADER CURB TYPE 2	LF	560
01982	DELINEATOR FOR GUARDRAIL M/W	EACH	109
01984	DELINEATOR FOR BARRIER - WHITE	EACH	662
01985	DELINEATOR FOR BARRIER - YELLOW	EACH	2,477
01986	DELINEATOR FOR BARRIER - B/Y	EACH	220
01988	CONCRETE MEDIAN BARRIER TY 14C1	LF	397
02003	RELOCATE TEMP CONC BARRIER	LF	123,046
02014	BARRICADE TYPE III	EACH	7
02091	REMOVE PAVEMENT (9)	SO YD	122
02159	TEMP DITCH (3)	LF	11,382
02160	CLEAN TEMPORARY DITCH (3)	LF	5,691
02200	ROADWAY EXCAVATION	CU YD	101,598
02242	WATER (2)	M GAL	2,156
02351	GUARDRAIL - STEEL W BEAM-S FACE	LF	5,364.5
02361	GUARDRAIL CONNECTOR TO BRIDGE END TY A (MOD.) (3)	EACH	6
02367	GUARDRAIL END TREATMENT TYPE 1	EACH	9
02369	GUARDRAIL END TREATMENT TYPE 2A	EACH	11
02381	REMOVE GUARDRAIL (7)	LF	4,687
02387	GUARDRAIL CONNECTOR TO BRIDGE END TY A-1 (MOD.) (3)	EACH	2
02391	GUARDRAIL END TREATMENT TYPE 4A	EACH	6
02483	CHANNEL LINING CLASS II	TON	152
02484	CHANNEL LINING CLASS III	TON	115
02545	CLEARING AND GRUBBING (1)	LS	1
02562	TEMPORARY SIGNS	SO FT	1,445
02568	MOBILIZATION	LS	1
02569	DEMOBILIZATION	LS	1
02585	EDGE KEY	LF	28
02602	FABRIC-GEOTEXTILE CLASS I (15)	SO YD	23,471
02625	REMOVE HEADWALL	EACH	19
02650	MAINTAIN & CONTROL TRAFFIC	LS	1
02671	PORTABLE CHANGEABLE MESSAGE SIGN	EACH	8
02676	MOBILIZATION FOR MILL & TEXT	LS	1
02690	SAFELOADING (10)	CU YD	8
02701	TEMP SILT FENCE (3)	LF	11,382
02703	SILT TRAP TYPE A (3)	EACH	106
02704	SILT TRAP TYPE B (3)	EACH	106

ITEM	DESCRIPTION	UNIT	PROJECT TOTALS
02705	SILT TRAP TYPE C (3)	EACH	79
02706	CLEAN SILT TRAP TYPE A (3)	EACH	106
02707	CLEAN SILT TRAP TYPE B (3)	EACH	106
02708	CLEAN SILT TRAP TYPE C (3)	EACH	79
02726	STAKING	LS	1
02775	ARROW PANEL	EACH	2
02898	RELOCATE CRASH CUSHION	EACH	63
03171	CONCRETE BARRIER WALL TYPE 9T (6)	LF	32,372
03262	CLEAN PIPE STRUCTURE	EACH	60
05950	EROSION CONTROL BLANKET	SO YD	15,417
05952	TEMP MULCH (3)	SO YD	222,593
05953	TEMP SEEDING AND PROTECTION (3)	SO YD	166,945
05963	INITIAL FERTILIZER (3)	TONS	17.92
05964	MAINTENANCE FERTILIZER (3)	TONS	10.75
05985	SEEDING AND PROTECTION (3)	SO YD	333,889
05992	AGRICULTURAL LIMESTONE (3)	TONS	215.00
06511	PAVE STRIPING-TEMP PAINT-6 IN	LF	373,109
06542	PAVE STRIPING-THERMO-6 IN W	LF	50,050
06543	PAVE STRIPING-THERMO-6 IN Y	LF	29,846
06546	PAVE STRIPING-THERMO-12 IN W (14)	LF	10,150
06568	PAVE MARKING-THERMO STOP BAR-24 IN	LF	76
06573	PAVE MARKING-THERMO STR ARROW	EACH	1
06574	PAVE MARKING-THERMO CURB ARROW	EACH	9
06575	PAVE MARKING-THERMO COMB ARROW	EACH	1
06613	INLAID PAVEMENT MARKER-B W/R	EACH	1,326
06614	INLAID PAVEMENT MARKER-B Y/R	EACH	28
02203	STRUCTURE EXCAVATION-UNCLASSIFIED	CU YD	343
08100	CONCRETE-CLASS A (15)	CU YD	41
08903	CRASH CUSHION TY VI CLASS BT TL3	EACH	16
10020NS	FUEL ADJUSTMENT	DOLL	146,305
10030NS	ASPHALT ADJUSTMENT	DOLL	265,489
2697	EDGE/LINE RUMBLE STRIPS	LF	58,942
20430ED	SAW CUT	LF	50,150
21288ND	CONCRETE MEDIAN BARRIER TYPE 12C2-50 IN	LF	4,789
21289ED	LONGITUDINAL EDGE KEY	LF	812
22664EN	WATER BLASTING EXISTING STRIPE	LF	271,631
21383ES508	CONCRETE MEDIAN BARRIER TY 14C2(50)	LF	96
23044ES508	CONCRETE MEDIAN BARRIER TY 14C(50)	LF	11,863
24388ES508	CONCRETE MEDIAN BARRIER TY 14C1(50)	LF	451
23274ENIIF	TURF REINFORCEMENT MAT 1	SO YD	7,287
24679ED	PAVE MARKING THERMO CHEVRON	SO FT	2,756
20782NS714	PAVE MARKING THERMO-BIKE	EACH	1
24689EC	PAVE MARK THERMO-WRONG WAY ARROW	EACH	2
23625EC	PAVE MARK THERMO-6 IN W CAT TRAXX	LF	25
23979EC	CRASH CUSHION TY VI CLASS C TL3	EACH	2
24899EC	PAVE MARK THERMO ELONG ROUTE SHIELD	EACH	4
20191ED	OBJECT MARKER TY 3	EACH	15
24814EC	PIPELINE INSPECTION	LF	10,721
20591EC	REMOVE BARRIER	LF	14,197

NOTES:

- ① APPROXIMATELY 32 ACRES
- ② FOR CONTROLLING DUST CAUSED BY MAINTAINING TRAFFIC ONLY.
- ③ EROSION CONTROL QUANTITIES ARE BASED ON THE PROBABLE AMOUNT OF EROSION CONTROL FEATURES AS ESTIMATED BY THE DESIGNER.
- ④ 2000 TONS CRUSHED AGGREGATE NO. 2 TO BE USED WHERE THERE IS SOFT AND/OR WET SUBGRADE OR WHERE THERE IS INSUFFICIENT ROCK FOR THE ROCK ROADBED
- ⑤ 18 TONS CRUSHED AGGREGATE NO.2 FOR PERFORATED PIPE HEADWALLS.
- ⑥ ASSOCIATED WITH SOUND WALL AT SHOULDER (SEE SOUND WALL PLANS FOR DETAILS)
- ⑦ GUARDRAIL REMOVED BECOMES PROPERTY OF KYTC. SEE KYTC STANDARD SPECIFICATION 719.03.07
- ⑧ TEMPORARY CONCRETE BARRIER BECOMES THE PROPERTY OF THE CONTRACTOR UPON COMPLETION OF PROJECT.
- ⑨ LT. STA. 50+02 TO STA. 50+13 NEWTOWN PIKE RAMP D MERGE
- ⑩ FOR PIPE LOCATED AT STA. 221+83 & 229+48
- ⑪ SEE SHEET T90 FOR TRAFFIC SIGNAL QUANTITIES.
- ⑫ SEE SHEET T70 FOR ROADWAY LIGHTING QUANTITIES.
- ⑬ ELIMINATE THE RUB RAIL ON THE BRIDGE END CONNECTOR
- ⑭ AS PER KYTC TRM-202: LANE USE ARROWS ARE FORMED AND PAID AS PAVE STRIPING-THERMO 12 IN W PER SINGLE LANE USE ARROW: 16.5' x 8.5' x 2 = 33.5' PER COMB LANE USE ARROW: 14' x 10.33' x 8.5' x 4 = 58.33' *SEE STRIPING SHEETS
- ⑮ QUANTITY UNDERLAYING CHANNEL LINING AND ROCK ROADBED
- ⑯ QUANTITY REQUIRED FOR THE CONCRETE MEDIAN BARRIER TYPE 14C2-50. *THERE IS A SEPARATE QUANTITY ASSOCIATED WITH THE U-TYPE HEADWALLS IN THE PIPE DRAINAGE SHEETS AND SUMMARY.
- ⑰ SEE SHEET T1 FOR ROADWAY SIGNING QUANTITIES.
- ⑱ EXISTING PIPE REMOVAL AND CONC. MEDIAN BARRIER BOX INLET REMOVAL WITHIN THE MEDIAN ARE INCIDENTAL TO PROPOSED MEDIAN BOX INLET CONSTRUCTION.

TOTAL PROJECT EARTHWORK

EXCAVATION		EMBANKMENT	
76,088	CY COMMON	7,894	CY EMBANKMENT
20,968	CY ROCK	4,542	CY EMB. BENCH
4,542	CY EMB. BENCH	1,149	CY ROCK REFILL
		11,504	CY ROCK ROADBED
101,598		25,089	
CY COMMON		CY EMBANKMENT	

NOTE:

THE EARTHWORK SHOWN ABOVE IS FOR INFORMATION ONLY. ASSUMPTIONS FOR SHRINKAGE AND SWELL FACTORS ARE THE CONTRACTOR'S RESPONSIBILITY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DISPOSE OF ANY WASTE MATERIAL.

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SHEET NO.	
R2F	

REVISED 08-16-2022

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01011	NON-PERFORATED PIPE - 6 IN	LF	370
01015	INSPECT & CERTIFY EDGE DRAIN SYSTEM	LS	1
01020	PERF PIPE HEADWALL TY 1-4 IN	EACH	5
01024	PERF PIPE HEADWALL TY 2-4 IN	EACH	2
01028	PERF PIPE HEADWALL TY 3-4 IN	EACH	10
01032	PERF PIPE HEADWALL TY 4-4 IN	EACH	1
01310	REMOVE PIPE ⑩	LF	178
01585	REMOVE DROP BOX INLET	EACH	1
01691	FLUME TYPE 2	EACH	5
01741	CORED HOLE DRAINAGE BOX CON-6 IN	EACH	37
01875	STANDARD HEADER CURB	LF	39
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02602	FABRIC-GEOTEXTILE CLASS I ⑮	SO YD	23,471
02625	REMOVE HEADWALL	EACH	19
02650	MAINTAIN & CONTROL TRAFFIC	LS	1
02671	PORTABLE CHANGEABLE MESSAGE SIGN	EACH	8
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24679ED	PAVE MARKING THERMO CHEVRON	SO FT	2,756
20782NS714	PAVE MARKING THERMO-BIKE	EACH	1
24689EC	PAVE MARK THERMO-WRONG WAY ARROW	EACH	2
23625EC	PAVE MARK THERMO-6 IN W CAT TRAXX	LF	25
23979EC	CRASH CUSHION TY VI CLASS C TL3	EACH	2
24899EC	PAVE MARK THERMO ELONG ROUTE SHIELD	EACH	4
20191ED	OBJECT MARKER TY 3	EACH	15
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- ⑩ FOR PIPE LOCATED AT STA. 221+83 & 229+48
- ⑪ SEE SHEET T90 FOR TRAFFIC SIGNAL QUANTITIES.
- ⑫ SEE SHEET T70 FOR ROADWAY LIGHTING QUANTITIES.
- ⑬ ELIMINATE THE RUB RAIL ON THE BRIDGE END CONNECTOR
- ⑭ AS PER KYTC TFM-202; LANE USE ARROWS ARE FORMED AND PAID AS PAVE STRIPING-THERMO-12 IN W PER SINGLE LANE USE ARROW: 16.5' x 8.5' x 2 = 33.5'. PER COMB LANE USE ARROW: 14'+10.33'+8.5' x 4 = 58.33'. *SEE STRIPING SHEET S
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		25,089	CY EMBANKMENT

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