



**COMMONWEALTH OF KENTUCKY  
TRANSPORTATION CABINET**

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

**Matthew G. Bevin**  
Governor

**Greg Thomas**  
Secretary

August 22, 2019

CALL NO. 301  
CONTRACT ID NO. 191232  
ADDENDUM # 2

**Subject:** MUHLENBERG COUNTY, FD04 SPP 089 0062 016-018  
Letting August 23, 2019

(1)Added - Proposal Bid Items - Pages 220-225 of 225

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



An Equal Opportunity Employer M/F/D

**PROPOSAL BID ITEMS**

Report Date 8/22/19

**Section: 0001 - PAVING**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0010	00003		CRUSHED STONE BASE	8,006.00	TON		\$	
0020	00020		TRAFFIC BOUND BASE	500.00	TON		\$	
0030	00078		CRUSHED AGGREGATE SIZE NO 2	21,489.00	TON		\$	
0040	00100		ASPHALT SEAL AGGREGATE	9.60	TON		\$	
0050	00103		ASPHALT SEAL COAT	1.20	TON		\$	
0060	00190		LEVELING & WEDGING PG64-22	2,781.00	TON		\$	
0070	00214		CL3 ASPH BASE 1.00D PG64-22	14,363.00	TON		\$	
0080	00324		CL3 ASPH SURF 0.50B PG64-22	3,241.00	TON		\$	
0090	00356		ASPHALT MATERIAL FOR TACK	209.80	TON		\$	
0100	02101		CEM CONC ENT PAVEMENT-8 IN	3,529.00	SQYD		\$	
0110	02599		FABRIC-GEOTEXTILE TYPE IV	27,719.00	SQYD		\$	
0120	02676		MOBILIZATION FOR MILL & TEXT	1.00	LS		\$	
0130	02677		ASPHALT PAVE MILLING & TEXTURING	281.00	TON		\$	
0140	20071EC		JOINT ADHESIVE	42,908.00	LF		\$	
0150	22861EN		HIGH STRENGTH GEOTEXTILE FABRIC TY V	23,270.00	SQYD		\$	
0160	23314EC		CONCRETE TRENCH	1,329.00	LF		\$	

**Section: 0002 - ROADWAY**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0170	01310		REMOVE PIPE	52.00	LF		\$	
0180	01314		PLUG PIPE	2.00	EACH		\$	
0190	01585		REMOVE DROP BOX INLET	6.00	EACH		\$	
0200	01791		ADJUST MANHOLE FRAME TO GRADE	1.00	EACH		\$	
0210	01810		STANDARD CURB AND GUTTER	10,349.10	LF		\$	
0220	01875		STANDARD HEADER CURB	245.60	LF		\$	
0230	01982		DELINEATOR FOR GUARDRAIL MONO DIRECTIONAL WHITE	32.00	EACH		\$	
0240	02001		CURB TO BARRIER WALL TRANS	4.00	EACH		\$	
0250	02014		BARRICADE-TYPE III	36.00	EACH		\$	
0260	02091		REMOVE PAVEMENT	40.00	SQYD		\$	
0270	02159		TEMP DITCH	4,507.00	LF		\$	
0280	02160		CLEAN TEMP DITCH	2,253.00	LF		\$	
0290	02230		EMBANKMENT IN PLACE	65,541.00	CUYD		\$	
0300	02242		WATER (FOR DUST CONTROL)	700.00	MGAL		\$	
0310	02351		GUARDRAIL-STEEL W BEAM-S FACE	2,368.75	LF		\$	
0320	02360		GUARDRAIL TERMINAL SECTION NO 1	5.00	EACH		\$	
0330	02363		GUARDRAIL CONNECTOR TO BRIDGE END TY A	4.00	EACH		\$	
0340	02367		GUARDRAIL END TREATMENT TYPE 1	6.00	EACH		\$	
0350	02381		REMOVE GUARDRAIL	633.00	LF		\$	
0360	02391		GUARDRAIL END TREATMENT TYPE 4A	5.00	EACH		\$	
0370	02397		TEMP GUARDRAIL	2,237.50	LF		\$	
0380	02429		RIGHT-OF-WAY MONUMENT TYPE 1	67.00	EACH		\$	
0390	02430		RIGHT-OF-WAY MONUMENT TYPE 1A	16.00	EACH		\$	
0400	02432		WITNESS POST	3.00	EACH		\$	

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0410	02483		CHANNEL LINING CLASS II	217.00	TON		\$	
0420	02484		CHANNEL LINING CLASS III	18.00	TON		\$	
0430	02545		CLEARING AND GRUBBING (APPROXIMATELY 28.894 ACRES)	1.00	LS		\$	
0440	02555		CONCRETE-CLASS B	61.37	CUYD		\$	
0450	02562		TEMPORARY SIGNS	445.50	SQFT		\$	
0460	02585		EDGE KEY	471.00	LF		\$	
0470	02600		FABRIC GEOTEXTILE TY IV FOR PIPE	23,835.00	SQYD	\$2.00	\$	\$47,670.00
0480	02625		REMOVE HEADWALL	1.00	EACH		\$	
0490	02650		MAINTAIN & CONTROL TRAFFIC	1.00	LS		\$	
0500	02671		PORTABLE CHANGEABLE MESSAGE SIGN	4.00	EACH		\$	
0510	02690		SAFELOADING	37.20	CUYD		\$	
0520	02701		TEMP SILT FENCE	4,507.00	LF		\$	
0530	02703		SILT TRAP TYPE A	29.00	EACH		\$	
0540	02704		SILT TRAP TYPE B	29.00	EACH		\$	
0550	02705		SILT TRAP TYPE C	29.00	EACH		\$	
0560	02706		CLEAN SILT TRAP TYPE A	29.00	EACH		\$	
0570	02707		CLEAN SILT TRAP TYPE B	29.00	EACH		\$	
0580	02708		CLEAN SILT TRAP TYPE C	29.00	EACH		\$	
0590	02720		SIDEWALK-4 IN CONCRETE	5,946.90	SQYD		\$	
0600	02726		STAKING	1.00	LS		\$	
0610	02731		REMOVE STRUCTURE (BRIDGE OVER CSX RAILROAD)	1.00	LS		\$	
0620	02775		ARROW PANEL	1.00	EACH		\$	
0630	03171		CONCRETE BARRIER WALL TYPE 9T	880.00	LF		\$	
0640	05950		EROSION CONTROL BLANKET	1,716.00	SQYD		\$	
0650	05952		TEMP MULCH	92,298.00	SQYD		\$	
0660	05953		TEMP SEEDING AND PROTECTION	69,922.00	SQYD		\$	
0670	05963		INITIAL FERTILIZER	2.40	TON		\$	
0680	05964		MAINTENANCE FERTILIZER	.10	TON		\$	
0690	05985		SEEDING AND PROTECTION	77,893.00	SQYD		\$	
0700	05990		SODDING	1,000.00	SQYD		\$	
0710	05992		AGRICULTURAL LIMESTONE	92.00	TON		\$	
0720	06510		PAVE STRIPING-TEMP PAINT-4 IN	62,818.00	LF		\$	
0730	06514		PAVE STRIPING-PERM PAINT-4 IN	34,546.00	LF		\$	
0740	06565		PAVE MARKING-THERMO X-WALK-6 IN	1,539.00	LF		\$	
0750	06567		PAVE MARKING-THERMO STOP BAR-12IN	295.00	LF		\$	
0760	06568		PAVE MARKING-THERMO STOP BAR-24IN	107.00	LF		\$	
0770	06572		PAVE MARKING-DOTTED LANE EXTEN	399.00	LF		\$	
0780	06573		PAVE MARKING-THERMO STR ARROW	4.00	EACH		\$	
0790	06574		PAVE MARKING-THERMO CURV ARROW	59.00	EACH		\$	
0800	06576		PAVE MARKING-THERMO ONLY	2.00	EACH		\$	
0810	06580		PAVEMENT MARKER TYPE IV-MW	28.00	EACH		\$	
0820	06582		PAVEMENT MARKER TYPE IV-BY	180.00	EACH		\$	
0830	08901		CRASH CUSHION TY VI CLASS BT TL2	4.00	EACH		\$	
0840	10020NS		FUEL ADJUSTMENT	47,408.00	DOLL	\$1.00	\$	\$47,408.00
0850	10030NS		ASPHALT ADJUSTMENT	49,110.00	DOLL	\$1.00	\$	\$49,110.00
0860	20550ND		SAWCUT PAVEMENT	47.00	LF		\$	
0870	21289ED		LONGITUDINAL EDGE KEY	12,253.00	LF		\$	
0880	21532ED		RAIL SYSTEM TYPE III	120.00	LF		\$	

**PROPOSAL BID ITEMS**

Report Date 8/22/19

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0890	21541NN		CORED HOLE DRAINAGE BOX CON- 18 IN	1.00	EACH		\$	
0900	22664EN		WATER BLASTING EXISTING STRIPE	25,867.00	LF		\$	
0910	23158ES505		DETECTABLE WARNINGS	517.00	SQFT		\$	
0920	23274EN11F		TURF REINFORCEMENT MAT 1	2,325.00	SQYD		\$	
0930	23607EC		PAVE MARK THERMO-LANE REDUCTION ARROW	3.00	EACH		\$	
0940	24814EC		PIPELINE INSPECTION	4,556.00	LF		\$	
0950	24880EC		REMOVE PAVEMENT MARKER	90.00	EACH		\$	

**Section: 0003 - DRAINAGE**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0960	00440		ENTRANCE PIPE-15 IN	389.00	LF		\$	
0970	00461		CULVERT PIPE-15 IN	147.00	LF		\$	
0980	00462		CULVERT PIPE-18 IN	50.00	LF		\$	
0990	00464		CULVERT PIPE-24 IN	151.00	LF		\$	
1000	00520		STORM SEWER PIPE-12 IN	121.00	LF		\$	
1010	00521		STORM SEWER PIPE-15 IN	5,458.00	LF		\$	
1020	00522		STORM SEWER PIPE-18 IN	2,434.00	LF		\$	
1030	00524		STORM SEWER PIPE-24 IN	302.00	LF		\$	
1040	01001		PERFORATED PIPE-6 IN	5,163.30	LF		\$	
1050	01011		NON-PERFORATED PIPE-6 IN	653.00	LF		\$	
1060	01021		PERF PIPE HEADWALL TY 1-6 IN	6.00	EACH		\$	
1070	01025		PERF PIPE HEADWALL TY 2-6 IN	8.00	EACH		\$	
1080	01202		PIPE CULVERT HEADWALL-15 IN	7.00	EACH		\$	
1090	01204		PIPE CULVERT HEADWALL-18 IN	9.00	EACH		\$	
1100	01208		PIPE CULVERT HEADWALL-24 IN	3.00	EACH		\$	
1110	01210		PIPE CULVERT HEADWALL-30 IN	1.00	EACH		\$	
1120	01432		SLOPED BOX OUTLET TYPE 1-15 IN	1.00	EACH		\$	
1130	01434		SLOPED BOX OUTLET TYPE 1-24 IN	1.00	EACH		\$	
1140	01450		S & F BOX INLET-OUTLET-18 IN	2.00	EACH		\$	
1150	01456		CURB BOX INLET TYPE A	56.00	EACH		\$	
1160	01459		CURB BOX INLET TYPE A MOD	1.00	EACH		\$	
1170	01487		CURB BOX INLET TYPE F	1.00	EACH		\$	
1180	01490		DROP BOX INLET TYPE 1	6.00	EACH		\$	
1190	01493		DROP BOX INLET TYPE 2	1.00	EACH		\$	
1200	01544		DROP BOX INLET TYPE 11	17.00	EACH		\$	
1210	01550		DROP BOX INLET TYPE 12A	55.00	LF		\$	
1220	01642		JUNCTION BOX-18 IN	2.00	EACH		\$	
1230	01691		FLUME INLET TYPE 2	1.00	EACH		\$	
1240	01756		MANHOLE TYPE A	1.00	EACH		\$	
1250	01791		ADJUST MANHOLE FRAME TO GRADE	1.00	EACH		\$	
1260	22581EN		ENTRANCE PIPE-36 IN	81.00	LF		\$	
1270	24862EC		PVC FOLD AND FORM PIPE LINER-18 IN	208.00	LF		\$	

**Section: 0004 - BRIDGE - CSX RR & STREAM - DWG. 26737**

**PROPOSAL BID ITEMS**

Report Date 8/22/19

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1280	02231		STRUCTURE GRANULAR BACKFILL	128.00	CUYD		\$	
1290	02998		MASONRY COATING	996.00	SQYD		\$	
1300	03299		ARMORED EDGE FOR CONCRETE	102.00	LF		\$	
1310	08001		STRUCTURE EXCAVATION-COMMON	529.00	CUYD		\$	
1320	08019		CYCLOPEAN STONE RIP RAP	1,100.00	TON		\$	
1330	08020		CRUSHED AGGREGATE SLOPE PROT	395.00	TON		\$	
1340	08033		TEST PILES	185.00	LF		\$	
1350	08037		COFFERDAM (PIER 1)	1.00	LS		\$	
1360	08037		COFFERDAM (PIER 2)	1.00	LS		\$	
1370	08046		PILES-STEEL HP12X53	942.00	LF		\$	
1380	08050		PILES-STEEL HP14X73	605.00	LF		\$	
1390	08094		PILE POINTS-12 IN	18.00	EACH		\$	
1400	08095		PILE POINTS-14 IN	26.00	EACH		\$	
1410	08100		CONCRETE-CLASS A	324.00	CUYD		\$	
1420	08104		CONCRETE-CLASS AA	539.00	CUYD		\$	
1430	08130		MECHANICAL REINF COUPLER #5	4.00	EACH		\$	
1440	08133		MECHANICAL REINF COUPLER #8	32.00	EACH		\$	
1450	08134		MECHANICAL REINF COUPLER #9	14.00	EACH		\$	
1460	08135		MECHANICAL REINF COUPLER #10	16.00	EACH		\$	
1470	08140		MECHANICAL REINF COUPLER #5 EPOXY COATED	22.00	EACH		\$	
1480	08150		STEEL REINFORCEMENT	55,887.00	LB		\$	
1490	08151		STEEL REINFORCEMENT-EPOXY COATED	154,967.00	LB		\$	
1500	08500		APPROACH SLAB	212.00	SQYD		\$	
1510	08711		BRIDGE CHAIN LINK FENCE-6 FT	486.00	LF		\$	
1520	21532ED		RAIL SYSTEM TYPE III	486.00	LF		\$	
1530	23963EC		PPC I-BEAM TYPE HN 36-49	1,434.00	LF		\$	
1540	24405EC		MECHANICAL REINF COUPLER-#8 EPOXY COATED	8.00	EACH		\$	

**Section: 0005 - SEWER**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1550	15011		S DIRECTIONAL BORE (UNCASED DRIVEWAY BORE 2-IN)	370.00	LF		\$	
1560	15014		S ENCASEMENT STEEL BORED RANGE 1 ((8-IN CS / 2-IN CR)	185.00	LF		\$	
1570	15057		S FORCE MAIN PVC 02 INCH	1,112.00	LF		\$	
1580	15058		S FORCE MAIN PVC 03 INCH	1,112.00	LF		\$	
1590	15081		S FORCE MAIN TIE-IN SPECIAL (CONNECT TO EXISTING MANHOLE)	2.00	EACH		\$	
1600	15091		S LATERAL SPECIAL (1-1/4-IN SDR 21 PVC PIPE AT 116 LF) (REVISED: 8-22-19)	1.00	EACH		\$	
1610	15094		S MANHOLE ADJUST TO GRADE	1.00	EACH		\$	
1620	15119		S PUMP STATION	3.00	EACH		\$	

**PROPOSAL BID ITEMS**

Report Date 8/22/19

**Section: 0006 - SIGNALIZATION**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1630	04792		CONDUIT-1 IN	25.00	LF		\$	
1640	04793		CONDUIT-1 1/4 IN	150.00	LF		\$	
1650	04795		CONDUIT-2 IN	80.00	LF		\$	
1660	04811		ELECTRICAL JUNCTION BOX TYPE B	4.00	EACH		\$	
1670	04820		TRENCHING AND BACKFILLING	255.00	LF		\$	
1680	04830		LOOP WIRE	2,350.00	LF		\$	
1690	04844		CABLE-NO. 14/5C	1,725.00	LF		\$	
1700	04850		CABLE-NO. 14/1 PAIR	2,250.00	LF		\$	
1710	04885		MESSENGER-10800 LB	385.00	LF		\$	
1720	04895		LOOP SAW SLOT AND FILL	905.00	LF		\$	
1730	04932		INSTALL STEEL STRAIN POLE	4.00	EACH		\$	
1740	20093NS835		INSTALL PEDESTRIAN HEAD-LED	4.00	EACH		\$	
1750	20188NS835		INSTALL LED SIGNAL-3 SECTION	12.00	EACH		\$	
1760	20390NS835		INSTALL COORDINATING UNIT	1.00	EACH		\$	
1770	21743NN		INSTALL PEDESTRIAN DETECTOR	4.00	EACH		\$	
1780	23157EN		TRAFFIC SIGNAL POLE BASE	17.27	CUYD		\$	
1790	24908EC		INSTALL SIGNAL CONTROLLER-TY ATC	1.00	EACH		\$	
1800	24955ED		REMOVE SIGNAL EQUIPMENT	1.00	EACH		\$	

**Section: 0007 - WATERLINE**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1810	14000		W AIR RELEASE VALVE 1 INCH	2.00	EACH		\$	
1820	14003		W CAP EXISTING MAIN (12-IN)	5.00	EACH		\$	
1830	14003		W CAP EXISTING MAIN (6-IN)	9.00	EACH		\$	
1840	14003		W CAP EXISTING MAIN (8-IN)	1.00	EACH		\$	
1850	14004		W DIRECTIONAL BORE (UNCASED 12-IN DRIVEWAY BORE)	560.00	LF		\$	
1860	14004		W DIRECTIONAL BORE (UNCASED 6-IN DRIVEWAY BORE)	380.00	LF		\$	
1870	14006		W ENCASEMENT STEEL BORED RANGE 1 (12-IN CS / 6-IN CR)	150.00	LF		\$	
1880	14007		W ENCASEMENT STEEL BORED RANGE 2 (20-IN CS / 12-IN CR)	330.00	LF		\$	
1890	14019		W FIRE HYDRANT ASSEMBLY (W/ NEW 6-IN VALVE)	10.00	EACH		\$	
1900	14030		W METER RELOCATE (ALL ITEMS EXCEPT NEW METER)	14.00	EACH		\$	
1910	14036		W PIPE DUCTILE IRON 06 INCH (INCLUDING FITTINGS)	4,439.00	LF		\$	
1920	14037		W PIPE DUCTILE IRON 08 INCH (INCLUDING FITTINGS)	60.00	LF		\$	
1930	14039		W PIPE DUCTILE IRON 12 INCH (INCLUDING FITTINGS)	5,325.00	LF		\$	
1950	14085		W SERV PE/PLST SHORT SIDE 3/4 IN (COPPER: TAP TO METER)	19.00	EACH		\$	
1960	14089		W TAPPING SLEEVE AND VALVE SIZE 1 (6-IN X 6-IN)	9.00	EACH		\$	

## PROPOSAL BID ITEMS

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1970	14089		W TAPPING SLEEVE AND VALVE SIZE 1 (8-IN X 8-IN)	1.00	EACH		\$	
1980	14090		W TAPPING SLEEVE AND VALVE SIZE 2 (12-IN X 12-IN)	4.00	EACH		\$	
1990	14105		W VALVE 06 INCH	1.00	EACH		\$	
2000	14108		W VALVE 12 INCH	1.00	EACH		\$	
2010	14124		W VALVE SPECIAL (INSERTION METHOD - 6-IN)	1.00	EACH		\$	
2020	14154		W SPECIAL ITEM (CREEK CROSSING - 10 LF) (REVISED: 8-22-19)	3.00	EACH		\$	
2025	14154		W SPECIAL ITEM (PIPE DUCTILE IRON 12-IN RESTRAINING GASKETS) (ADDED: 8-22-19)	6.00	EACH		\$	

### Section: 0008 - DEMOBILIZATION &/OR MOBILIZATION

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
2030	02568		MOBILIZATION	1.00	LS		\$	
2040	02569		DEMOBILIZATION	1.00	LS		\$	