



Andy Beshear
GOVERNOR

TRANSPORTATION CABINET

200 Mero Street
Frankfort, Kentucky 40601

Rebecca Goodman
SECRETARY

May 19, 2026

CALL NO. 109
CONTRACT ID NO. 261122
ADDENDUM # 4

Subject: Rowan County, FD06 103 0032002-005
Letting May 21, 2026

- (1) Revised - Proposal Bid Items - Pages 174-181 of 181
- (2) Revised - Plan Sheets - T1, R2G, S1

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 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	00001		DGA BASE	43,925.00	TON		\$	
0020	00003		CRUSHED STONE BASE	619.00	TON		\$	
0030	00100		ASPHALT SEAL AGGREGATE	345.00	TON		\$	
0040	00103		ASPHALT SEAL COAT	50.00	TON		\$	
0050	00212		CL2 ASPH BASE 1.00D PG64-22	7,406.00	TON		\$	
0060	00214		CL3 ASPH BASE 1.00D PG64-22	46,942.00	TON		\$	
0070	00301		CL2 ASPH SURF 0.38D PG64-22	2,928.00	TON		\$	
0080	20071EC		JOINT ADHESIVE	53,826.00	LF		\$	
0090	22906ES403		CL3 ASPH SURF 0.38A PG64-22	6,529.00	TON		\$	
0100	24970EC		ASPHALT MATERIAL FOR TACK NON-TRACKING	91.20	TON		\$	
0110	26248EC		ELECTRONIC DELIVERY MGMT SYSTEM - AGG	1.00	LS		\$	

Section: 0002 - ROADWAY

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0120	00440		ENTRANCE PIPE-15 IN	1,413.00	LF		\$	
0130	00441		ENTRANCE PIPE-18 IN	524.00	LF		\$	
0140	00443		ENTRANCE PIPE-24 IN	204.00	LF		\$	
0150	00445		ENTRANCE PIPE-30 IN	37.00	LF		\$	
0160	01310		REMOVE PIPE	119.00	LF		\$	
0170	01711		FILL AND CAP WELL	1.00	EACH		\$	
0180	01810		STANDARD CURB AND GUTTER	143.00	LF		\$	
0190	01825		ISLAND CURB AND GUTTER	458.00	LF		\$	
0200	01875		STANDARD HEADER CURB	236.00	LF		\$	
0210	01987		DELINEATOR FOR G/R BI DIRECTIONAL WHITE	141.00	EACH		\$	
0215	02003		RELOCATE TEMP CONC BARRIER (ADDED 5-14-26)	1,000.00	LF		\$	
0220	02014		BARRICADE-TYPE III	45.00	EACH		\$	
0230	02091		REMOVE PAVEMENT	7,681.00	SQYD		\$	
0240	02159		TEMP DITCH	6,661.00	LF		\$	
0250	02160		CLEAN TEMP DITCH	3,330.00	LF		\$	
0260	02191		STRUCTURE DEMOLITION	1.00	EACH		\$	
0270	02200		ROADWAY EXCAVATION (REVISED 5-14-26)	607,695.00	CUYD		\$	
0280	02242		WATER	1,000.00	MGAL		\$	
0290	02360		G/R TERMINAL SECTION NO 1	17.00	EACH		\$	
0300	02367		G/R END TREATMENT TYPE 1	8.00	EACH		\$	
0310	02370		G/R END TREATMENT TYPE 2M	8.00	EACH		\$	
0320	02371		G/R END TREATMENT TYPE 7	1.00	EACH		\$	
0330	02381		REMOVE G/R	4,643.00	LF		\$	
0340	02429		RIGHT-OF-WAY MONUMENT TYPE 1	96.00	EACH		\$	
0350	02430		RIGHT-OF-WAY MONUMENT TYPE 1A	1.00	EACH		\$	

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0360	02432		WITNESS POST	10.00	EACH		\$	
0370	02483		CHANNEL LINING CLASS II	6,266.00	TON		\$	
0380	02484		CHANNEL LINING CLASS III	2,661.00	TON		\$	
0390	02545		CLEARING AND GRUBBING APPROX 47 ACRES	1.00	LS		\$	
0400	02562		TEMPORARY SIGNS	1,000.00	SQFT		\$	
0410	02585		EDGE KEY	449.00	LF		\$	
0420	02603		FABRIC-GEOTEXTILE CLASS 2	100.00	SQYD		\$	
0430	02625		REMOVE HEADWALL	2.00	EACH		\$	
0440	02650		MAINTAIN & CONTROL TRAFFIC	1.00	LS		\$	
0450	02671		PORTABLE CHANGEABLE MESSAGE SIGN	4.00	EACH		\$	
0460	02690		SAFELOADING	9.00	CUYD		\$	
0470	02697		EDGE LINE RUMBLE STRIPS	30,663.00	LF		\$	
0480	02701		TEMP SILT FENCE	6,661.00	LF		\$	
0490	02703		SILT TRAP TYPE A	64.00	EACH		\$	
0500	02704		SILT TRAP TYPE B	64.00	EACH		\$	
0510	02705		SILT TRAP TYPE C	64.00	EACH		\$	
0520	02706		CLEAN SILT TRAP TYPE A	64.00	EACH		\$	
0530	02707		CLEAN SILT TRAP TYPE B	64.00	EACH		\$	
0540	02708		CLEAN SILT TRAP TYPE C	64.00	EACH		\$	
0550	02711		SEDIMENTATION BASIN	19,000.00	CUYD		\$	
0560	02712		CLEAN SEDIMENTATION BASIN	19,000.00	CUYD		\$	
0570	02726		STAKING	1.00	LS		\$	
0575	02731		REMOVE STRUCTURE -KY 32 BRIDGE OVER LITTLE BUSHY CREEK (ADDED 5-14-26)	1.00	LS		\$	
0576	02731		REMOVE STRUCTURE -PENNINGTON FLAT ROAD OVER BIG BUSHY CREEK (ADDED 5-14-26)	1.00	LS		\$	
0577	02731		REMOVE STRUCTURE EXISTING 6'X4' RCBC STA 650+42.54 (ADDED 5-19-26)	1.00	LS		\$	
0580	02775		ARROW PANEL	2.00	EACH		\$	
0585	02898		RELOCATE CRASH CUSHION (ADDED 5-14-26)	4.00	EACH		\$	
0590	03262		CLEAN PIPE STRUCTURE	1.00	EACH		\$	
0600	05950		EROSION CONTROL BLANKET	40,946.00	SQYD		\$	
0610	05952		TEMP MULCH	205,958.00	SQYD		\$	
0620	05953		TEMP SEEDING AND PROTECTION	154,469.00	SQYD		\$	
0630	05963		INITIAL FERTILIZER	6.80	TON		\$	
0640	05985		SEEDING AND PROTECTION	213,089.00	SQYD		\$	
0650	05992		AGRICULTURAL LIMESTONE	191.50	TON		\$	
0660	06401		FLEXIBLE DELINEATOR POST-M/W	260.00	EACH		\$	
0670	06511		PAVE STRIPING-TEMP PAINT-6 IN	106,000.00	LF		\$	
0680	06542		PAVE STRIPING-THERMO-6 IN W	44,259.00	LF		\$	
0690	06543		PAVE STRIPING-THERMO-6 IN Y	28,966.00	LF		\$	
0700	06556		PAVE STRIPING-DUR TY 1-6 IN W	420.00	LF		\$	
0710	06557		PAVE STRIPING-DUR TY 1-6 IN Y	307.00	LF		\$	
0720	06568		PAVE MARKING-THERMO STOP BAR-24IN	344.00	LF		\$	
0730	06569		PAVE MARKING-THERMO CROSS-HATCH	125.00	SQFT		\$	
0740	06574		PAVE MARKING-THERMO CURV ARROW	118.00	EACH		\$	

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0750	06588		PAVEMENT MARKER TY IVA-BY TEMP	1,325.00	EACH		\$	
0760	06610		INLAID PAVEMENT MARKER-MW	158.00	EACH		\$	
0770	06612		INLAID PAVEMENT MARKER-BY	492.00	EACH		\$	
0775	08912		CRASH CUSHION TY 6 CLASS T TL3 (ADDED 5-14-26)	2.00	EACH		\$	
0780	10020NS		FUEL ADJUSTMENT	156,038.00	DOLL	\$1.00	\$	\$156,038.00
0790	10030NS		ASPHALT ADJUSTMENT	258,410.00	DOLL	\$1.00	\$	\$258,410.00
0795	20190ES601		CONC BARR WALL TY 9T-INSTALL (ADDED 5-14-26)	1,000.00	LF		\$	
0800	20191ED		OBJECT MARKER TY 3	8.00	EACH		\$	
0810	20411ED		LAW ENFORCEMENT OFFICER	1,000.00	HOURL		\$	
0820	20458ES403		CENTERLINE RUMBLE STRIPS	2,867.00	LF		\$	
0830	21802EN		G/R STEEL W BEAM-S FACE (7 FT POST)	7,025.00	LF		\$	
0840	23929EC		LIGHTWEIGHT AGGREGATE FILL	1,628.00	CUYD		\$	
0850	24540		R/W MONUMENT TYPE 3	83.00	EACH		\$	
0860	24814EC		PIPELINE INSPECTION	1,338.00	LF		\$	
0870	24845EC		UTILITY COORDINATION	1.00	LS		\$	
0880	24891EC		PAVE MOUNT INFRARED TEMP EQUIPMENT	682,623.00	SF		\$	
0890	25079ED		THRIE BEAM G/R TRANSITION TL-2	8.00	EACH		\$	

Section: 0003 - DRAINAGE

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0900	00460		CULVERT PIPE-12 IN	10.00	LF		\$	
0910	00461		CULVERT PIPE-15 IN	86.00	LF		\$	
0920	00462		CULVERT PIPE-18 IN	641.00	LF		\$	
0930	00464		CULVERT PIPE-24 IN	314.00	LF		\$	
0940	00466		CULVERT PIPE-30 IN	572.00	LF		\$	
0950	00468		CULVERT PIPE-36 IN	129.00	LF		\$	
0960	00469		CULVERT PIPE-42 IN	320.00	LF		\$	
0970	00470		CULVERT PIPE-48 IN	75.00	LF		\$	
0980	00521		STORM SEWER PIPE-15 IN	157.00	LF		\$	
0990	01202		PIPE CULVERT HEADWALL-15 IN	2.00	EACH		\$	
1000	01204		PIPE CULVERT HEADWALL-18 IN	11.00	EACH		\$	
1010	01208		PIPE CULVERT HEADWALL-24 IN	4.00	EACH		\$	
1020	01210		PIPE CULVERT HEADWALL-30 IN	5.00	EACH		\$	
1030	01212		PIPE CULVERT HEADWALL-36 IN	2.00	EACH		\$	
1040	01214		PIPE CULVERT HEADWALL-42 IN	5.00	EACH		\$	
1050	01216		PIPE CULVERT HEADWALL-48 IN	3.00	EACH		\$	
1060	01432		SLOPED BOX OUTLET TYPE 1-15 IN	1.00	EACH		\$	
1070	01433		SLOPED BOX OUTLET TYPE 1-18 IN	3.00	EACH		\$	
1080	01434		SLOPED BOX OUTLET TYPE 1-24 IN	1.00	EACH		\$	
1090	01442		SLOPED AND PARALLEL HEADWALL-12 IN	1.00	EACH		\$	
1100	01450		S & F BOX INLET-OUTLET-18 IN	2.00	EACH		\$	
1110	01451		S & F BOX INLET-OUTLET-24 IN	2.00	EACH		\$	
1120	01490		DROP BOX INLET TYPE 1	5.00	EACH		\$	
1130	01493		DROP BOX INLET TYPE 2	1.00	EACH		\$	
1140	01544		DROP BOX INLET TYPE 11	2.00	EACH		\$	
1150	01547		DROP BOX INLET TYPE 12	53.00	LF		\$	

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1160	01577		DROP BOX INLET TYPE 14	1.00	EACH		\$	
1170	02483		CHANNEL LINING CLASS II	83.00	TON		\$	
1180	02484		CHANNEL LINING CLASS III	217.00	TON		\$	
1190	02555		CONCRETE-CLASS B	0.60	CUYD		\$	
1200	02607		FABRIC-GEOTEXTILE CLASS 2 FOR PIPE	4,027.00	SQYD	\$2.00	\$	\$8,054.00
1210	23274EN11F		TURF REINFORCEMENT MAT 1	10.00	SQYD		\$	

Section: 0004 - STRUCTURES - S28897

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1220	02403		REMOVE CONCRETE MASONRY	9.20	CUYD		\$	
1230	08002		STRUCTURE EXCAV-SOLID ROCK	15.90	CUYD		\$	
1240	08003		FOUNDATION PREPARATION	1.00	LS		\$	
1250	08100		CONCRETE-CLASS A	51.00	CUYD		\$	
1260	08150		STEEL REINFORCEMENT	6,584.00	LB		\$	
1270	24896ED		RAIL SYSTEM TYPE T631	15.00	LF		\$	

Section: 0005 - STRUCTURES - S28898

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1280	08002		STRUCTURE EXCAV-SOLID ROCK	6.50	CUYD		\$	
1290	08003		FOUNDATION PREPARATION	1.00	LS		\$	
1300	08100		CONCRETE-CLASS A	11.00	CUYD		\$	
1310	08150		STEEL REINFORCEMENT	1,095.00	LB		\$	

Section: 0006 - STRUCTURES - S28899

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1320	08002		STRUCTURE EXCAV-SOLID ROCK	27.00	CUYD		\$	
1330	08003		FOUNDATION PREPARATION	1.00	LS		\$	
1340	08100		CONCRETE-CLASS A	72.00	CUYD		\$	
1350	08150		STEEL REINFORCEMENT	9,384.00	LB		\$	

Section: 0007 - STRUCTURES - S28900

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1360	08002		STRUCTURE EXCAV-SOLID ROCK	15.00	CUYD		\$	
1370	08003		FOUNDATION PREPARATION	1.00	LS		\$	
1380	08100		CONCRETE-CLASS A	170.90	CUYD		\$	
1390	08150		STEEL REINFORCEMENT	21,085.00	LB		\$	

Section: 0008 - STRUCTURES - S28901

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	08002		STRUCTURE EXCAV-SOLID ROCK	14.20	CUYD		\$	
1410	08003		FOUNDATION PREPARATION	1.00	LS		\$	
1420	08100		CONCRETE-CLASS A	144.80	CUYD		\$	
1430	08150		STEEL REINFORCEMENT	16,416.00	LB		\$	

Section: 0009 - STRUCTURES - S28902

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1440	02231		STRUCTURE GRANULAR BACKFILL	455.00	CUYD		\$	
1450	03299		ARMORED EDGE FOR CONCRETE	150.00	LF		\$	
1460	08002		STRUCTURE EXCAV-SOLID ROCK	43.00	CUYD		\$	
1470	08003		FOUNDATION PREPARATION	1.00	LS		\$	
1480	08019		CYCLOPEAN STONE RIP RAP	635.00	TON		\$	
1490	08033		TEST PILES	35.00	LF		\$	
1500	08039		PRE-DRILLING FOR PILES	148.00	LF		\$	
1510	08046		PILES-STEEL HP12X53	150.00	LF		\$	
1520	08094		PILE POINTS-12 IN	14.00	EACH		\$	
1530	08100		CONCRETE-CLASS A	71.00	CUYD		\$	
1540	08104		CONCRETE-CLASS AA	289.10	CUYD		\$	
1550	08151		STEEL REINFORCEMENT-EPOXY COATED	64,043.00	LB		\$	
1560	08636		PRECAST PC I BEAM TYPE 5	833.00	LF		\$	
1570	23378EC		CONCRETE SEALING	13,143.00	SQFT		\$	
1580	25028ED		RAIL SYSTEM SINGLE SLOPE - 40 IN	247.00	LF		\$	
1590	26233EC		MOBILIZATION FOR CONCRETE SURF TREATMENT	1.00	LS		\$	
2375	08140		MECHANICAL REINF COUPLER #5 EPOXY COATED (ADDED 5-19-26)	8.00	EACH		\$	
2425	24405EC		MECHANICAL REINF COUPLER #8-EPOXY COATED (ADDED 5-19-26)	18.00	EACH		\$	

Section: 0010 - STRUCTURES - S28903

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1600	02231		STRUCTURE GRANULAR BACKFILL	306.00	CUYD		\$	
1610	03299		ARMORED EDGE FOR CONCRETE	56.90	LF		\$	
1620	08002		STRUCTURE EXCAV-SOLID ROCK	200.70	CUYD		\$	
1630	08003		FOUNDATION PREPARATION	1.00	LS		\$	
1640	08019		CYCLOPEAN STONE RIP RAP	733.00	TON		\$	
1650	08100		CONCRETE-CLASS A	529.90	CUYD		\$	
1660	08104		CONCRETE-CLASS AA	105.40	CUYD		\$	
1670	08150		STEEL REINFORCEMENT	67,669.00	LB		\$	
1680	08151		STEEL REINFORCEMENT-EPOXY COATED	27,061.00	LB		\$	
1690	08633		PRECAST PC I BEAM TYPE 3	340.00	LF		\$	
1700	23378EC		CONCRETE SEALING	8,458.00	SQFT		\$	
1710	25028ED		RAIL SYSTEM SINGLE SLOPE - 40 IN	174.60	LF		\$	
1720	26233EC		MOBILIZATION FOR CONCRETE SURF TREATMENT	1.00	LS		\$	

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Section: 0011 - UTILITIES - NATURAL GAS

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1730	16000		G DIRECTIONAL BORE	460.00	LF		\$	
1740	16001		G ENCASMENT SPECIAL	380.00	LF		\$	
1750	16002		G ENCASMENT STEEL BORED RANGE 1	140.00	LF		\$	
1760	16003		G ENCASMENT STEEL BORED RANGE 2	80.00	LF		\$	
1770	16005		G ENCASMENT STEEL BORED RANGE 4	230.00	LF		\$	
1780	16011		G ENCASMENT STEEL OPEN CUT RANGE 4	70.00	LF		\$	
1790	16015		G PIPE POLYETHYLENE/PLASTIC 02 INCH	1,982.00	LF		\$	
1800	16017		G PIPE POLYETHYLENE/PLASTIC 04 INCH	242.00	LF		\$	
1810	16018		G PIPE POLYETHYLENE/PLASTIC 06 INCH	4,615.00	LF		\$	
1820	16022		G PIPE SPECIAL	300.00	LF		\$	
1830	16034		G SERVICE LONG SIDE 3/4 INCH	3.00	EACH		\$	
1840	16038		G SERVICE SHORT SIDE 2 INCH	3.00	EACH		\$	
1850	16039		G SERVICE SHORT SIDE 3/4 INCH	6.00	EACH		\$	
1860	16041		G TIE-IN POLYETHYLENE/PLASTIC 02 INCH	3.00	EACH		\$	
1870	16043		G TIE-IN POLYETHYLENE/PLASTIC 04 INCH	1.00	EACH		\$	
1880	16044		G TIE-IN POLYETHYLENE/PLASTIC 06 INCH	2.00	EACH		\$	
1890	16049		G VALVE POLYETHYLENE/PLASTIC 02 INCH	6.00	EACH		\$	
1900	16051		G VALVE POLYETHYLENE/PLASTIC 04 INCH	2.00	EACH		\$	
1910	16052		G VALVE POLYETHYLENE/PLASTIC 06 INCH	11.00	EACH		\$	
1920	16080		G TIE-IN STEEL 06 INCH	1.00	EACH		\$	
1930	16607		G CAP EXISTING MAIN	7.00	EACH		\$	

Section: 0012 - UTILITIES - SEWER

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1940	15011		S DIRECTIONAL BORE	250.00	LF		\$	
1950	15013		S ENCASMENT SPECIAL	430.00	LF		\$	
1960	15014		S ENCASMENT STEEL BORED RANGE 1	70.00	LF		\$	
1970	15016		S ENCASMENT STEEL BORED RANGE 3	175.00	LF		\$	
1980	15017		S ENCASMENT STEEL BORED RANGE 4	435.00	LF		\$	
1990	15019		S ENCASMENT STEEL BORED RANGE 6	80.00	LF		\$	
2000	15020		S ENCASMENT STEEL OPEN CUT RANGE 1	130.00	LF		\$	
2010	15022		S ENCASMENT STEEL OPEN CUT RANGE 3	70.00	LF		\$	
2020	15023		S ENCASMENT STEEL OPEN CUT RANGE 4	60.00	LF		\$	
2030	15027		S FORCE MAIN AIR RLS/VAC VLV 03 IN	5.00	EACH		\$	
2040	15057		S FORCE MAIN PVC 02 INCH	295.00	LF		\$	
2050	15058		S FORCE MAIN PVC 03 INCH	315.00	LF		\$	
2060	15060		S FORCE MAIN PVC 06 INCH	3,570.00	LF		\$	
2070	15062		S FORCE MAIN PVC 10 INCH	460.00	LF		\$	
2080	15069		S FORCE MAIN TAP SLEEVE/VALVE RNG 1	2.00	EACH		\$	
2090	15071		S FORCE MAIN TIE-IN 02 INCH	2.00	EACH		\$	
2100	15072		S FORCE MAIN TIE-IN 03 INCH	2.00	EACH		\$	
2110	15074		S FORCE MAIN TIE-IN 06 INCH	1.00	EACH		\$	
2120	15076		S FORCE MAIN TIE-IN 10 INCH	2.00	EACH		\$	

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
2130	15081		S FORCE MAIN TIE-IN SPECIAL	5.00	EACH		\$	
2140	15084		S FORCE MAIN VALVE GATE	8.00	EACH		\$	
2150	15086		S LATERAL CLEANOUT	12.00	EACH		\$	
2160	15087		S LATERAL LONG SIDE 04 INCH	1.00	EACH		\$	
2170	15089		S LATERAL SHORT SIDE 04 INCH	9.00	EACH		\$	
2180	15090		S LATERAL SHORT SIDE 06 INCH	3.00	EACH		\$	
2190	15092		S MANHOLE	20.00	EACH		\$	
2200	15098		S MANHOLE SPECIAL	7.00	EACH		\$	
2210	15101		S MANHOLE WITH DROP	3.00	EACH		\$	
2220	15104		S PIPE DUCTILE IRON 08 INCH	277.00	LF		\$	
2230	15112		S PIPE PVC 08 INCH	2,008.00	LF		\$	
2240	15118		S PIPE SPECIAL	277.00	LF		\$	
2250	15155		S CAP EXISTING MAIN	8.00	EACH		\$	

Section: 0013 - TRAFFIC SIGNALS

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
2260	04700		POLE 30 FT MTG HT	2.00	EACH		\$	
2270	04722		BRACKET 8 FT	2.00	EACH		\$	
2280	04740		POLE BASE	2.00	EACH		\$	
2290	04750		TRANSFORMER BASE	2.00	EACH		\$	
2300	04761		LIGHTING CONTROL EQUIPMENT	1.00	EACH		\$	
2310	04820		TRENCHING AND BACKFILLING	8.00	LF		\$	
2320	04844		CABLE-NO. 14/5C	712.00	LF		\$	
2330	04845		CABLE-NO. 14/7C	342.00	LF		\$	
2340	04885		MESSENGER-10800 LB	448.00	LF		\$	
2350	04932		INSTALL STEEL STRAIN POLE	4.00	EACH		\$	
2360	04950		REMOVE SIGNAL EQUIPMENT -	1.00	EACH		\$	
2370	06472		INSTALL SPAN MOUNTED SIGN	2.00	EACH		\$	
2380	20188NS835		INSTALL LED SIGNAL-3 SECTION	8.00	EACH		\$	
2390	20266ES835		INSTALL LED SIGNAL- 4 SECTION	2.00	EACH		\$	
2400	21659NN		RELOCATE SIGNAL HEAD	10.00	EACH		\$	
2410	23068NN		REMOVE & REINSTALL COORDINATING UNIT	1.00	EACH		\$	
2420	23157EN		TRAFFIC SIGNAL POLE BASE	16.40	CUYD		\$	
2430	24751ED		REMOVE STORE & REINSTALL -	2.00	EACH		\$	
2440	24851EC		CABLE-NO. 10/3C DUCTED	270.00	LF		\$	
2450	24901EC		PVC CONDUIT-2 IN-SCHEDULE 80	32.00	LF		\$	
2460	24908EC		INSTALL SIGNAL CONTROLLER-TY ATC	1.00	EACH		\$	
2470	26119EC		INSTALL RADAR PRESENCE DETECTOR TYPE A	4.00	EACH		\$	
2480	26246EC		INSTALL SOLAR SCHOOL FLASHER ASSEMBLY (REVISED 5-19-26)	2.00	EACH		\$	

Section: 0014 - UTILITIES - WATER

PROPOSAL BID ITEMS

261122

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Report Date 5/20/26

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
2490	14003		W CAP EXISTING MAIN	17.00	EACH		\$	
2500	14004		W DIRECTIONAL BORE	1,371.00	LF		\$	
2510	14007		W ENCASMENT STEEL BORED RANGE 2	160.00	LF		\$	
2520	14008		W ENCASMENT STEEL BORED RANGE 3	275.00	LF		\$	
2530	14009		W ENCASMENT STEEL BORED RANGE 4	290.00	LF		\$	
2540	14010		W ENCASMENT STEEL BORED RANGE 5	550.00	LF		\$	
2550	14022		W FLUSH HYDRANT ASSEMBLY	3.00	EACH		\$	
2560	14023		W FLUSHING ASSEMBLY	5.00	EACH		\$	
2570	14028		W METER 3/4 INCH	30.00	EACH		\$	
2580	14031		W METER VAULT	1.00	EACH		\$	
2590	14036		W PIPE DUCTILE IRON 06 INCH	615.00	LF		\$	
2600	14039		W PIPE DUCTILE IRON 12 INCH	435.00	LF		\$	
2610	14057		W PIPE PVC 03 INCH	2,545.00	LF		\$	
2620	14058		W PIPE PVC 04 INCH	600.00	LF		\$	
2630	14059		W PIPE PVC 06 INCH	3,170.00	LF		\$	
2640	14060		W PIPE PVC 08 INCH	230.00	LF		\$	
2650	14062		W PIPE PVC 12 INCH	4,870.00	LF		\$	
2660	14063		W PIPE PVC 16 INCH	7,305.00	LF		\$	
2670	14070		W PIPE POLYETHYLENE/PLASTIC 08 INCH	480.00	LF		\$	
2680	14073		W PIPE POLYETHYLENE/PLASTIC SPECIAL	276.00	LF		\$	
2690	14085		W SERV PE/PLST SHORT SIDE 3/4 IN	50.00	EACH		\$	
2700	14089		W TAPPING SLEEVE AND VALVE SIZE 1	16.00	EACH		\$	
2710	14090		W TAPPING SLEEVE AND VALVE SIZE 2	2.00	EACH		\$	
2720	14092		W TIE-IN 03 INCH	1.00	EACH		\$	
2730	14094		W TIE-IN 06 INCH	1.00	EACH		\$	
2740	14095		W TIE-IN 08 INCH	2.00	EACH		\$	
2750	14096		W TIE-IN 10 INCH	1.00	EACH		\$	
2760	14097		W TIE-IN 12 INCH	1.00	EACH		\$	
2770	14103		W VALVE 03 INCH	2.00	EACH		\$	
2780	14104		W VALVE 04 INCH	2.00	EACH		\$	
2790	14105		W VALVE 06 INCH	6.00	EACH		\$	
2800	14106		W VALVE 08 INCH	3.00	EACH		\$	
2810	14107		W VALVE 10 INCH	1.00	EACH		\$	
2820	14108		W VALVE 12 INCH	8.00	EACH		\$	
2830	14109		W VALVE 16 INCH	9.00	EACH		\$	
2840	14126		W ENCASMENT SPECIAL	1,836.00	LF		\$	
2850	14153		W LEAK DETECTION METER	3.00	EACH		\$	

Section: 0015 - MOBILIZATION & DEMOBILIZATION

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
2860	02568		MOBILIZATION	1.00	LS		\$	
2870	02569		DEMOBILIZATION	1.00	LS		\$	

TRAFFIC SIGNAL ESTIMATE OF QUANTITIES

TOTAL	UNITS	CODE	ITEM DESCRIPTION
8	LIN FT	4820	TRENCHING AND BACKFILLING
712	LIN FT	4844	CABLE-NO. 14/5C
342	LIN FT	4845	CABLE-NO. 14/7C
448	LIN FT	4885	MESSENGER-10800 LB
4	EACH	4932	INSTALL STEEL STRAIN POLE
1	EACH	4950	REMOVE SIGNAL EQUIPMENT
2	EACH	6472	INSTALL SPAN MOUNTED SIGN
8	EACH	20188NS835	INSTALL SIGNAL-3 SECTION LED
2	EACH	20266ES835	INSTALL SIGNAL-4 SECTION LED
10	EACH	21659NN	RELOCATE SIGNAL HEAD
1	EACH	23068NN	REMOVE AND REINSTALL COORDINATING UNIT
16.4	CU YD	23157EN	TRAFFIC SIGNAL POLE BASE
32	LIN FT	24901EC	PVC CONDUIT - 2 INCH - SCHEDULE 80
1	EACH	24908EC	INSTALL SIGNAL CONTROLLER-TY ATC
4	EACH	26119EC	INSTALL RADAR PRESENSE DETECTOR TYPE A
2	EACH	26246EC	INSTALL SOLAR SCHOOL FLASHER ASSEMBLY
2	EACH	4700	POLE 30 FT MTG HT
2	EACH	4722	BRACKET 8'
2	EACH	4740	POLE BASE
2	EACH	4750	TRANSFORMER BASE
1	EACH	4761	LIGHTING CONTROL EQUIPMENT
270	LIN FT	24851EC	CABLE - NO. 10/3
2	EACH	24751ED	REMOVE STORE & REINSTALL (LED LUMINAIRE)

THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, CURRENT EDITION, AND OTHER SPECIAL NOTES AND SPECIFICATIONS WILL APPLY ON THIS PROJECT. SEE SECTION 706, 723, AND 112 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.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PICKING UP MATERIALS FOR INSTALL ITEMS AT KYTC'S DIVISION OF EQUIPMENT WAREHOUSE (1239 WILKINSON BOULEVARD, FRANKFORT, KY 40622). THE FOLLOWING PROCEDURES SHALL BE FOLLOWED FOR MATERIAL RELEASE. FAILURE TO FOLLOW THESE PROCEDURES MAY RESULT IN LONG DELAYS OR REFUSAL TO DISTRIBUTE MATERIALS UPON ARRIVAL.

- CONTRACTOR SHALL SECURE THE SIGNATURES OF KYTC'S PROJECT ENGINEER AND THE ELECTRICAL CONTRACTOR'S FOREMAN ON THE PROJECT MATERIALS RELEASE FORM. IF THE RELEASE FORM IS NOT IN THE PROPOSAL, CONTACT KIM STAMPER OR KERRY DECKER WITH THE DIVISION OF TRAFFIC OPERATIONS BY PHONE (502-782-8994/502-782-5536) OR EMAIL (KIM.STAMPER@KY.GOV/KERRY.DECKER@KY.GOV) .
- CONTRACTOR SHALL CONTACT THE WAREHOUSE TO PREARRANGE PICK UP OF MATERIALS. CONTRACTOR SHALL EMAIL THE PROJECT MATERIALS RELEASE FORM WITH REQUIRED SIGNATURES TO THE WAREHOUSE AT KIM.STAMPER@KY.GOV AND SHALL NOTIFY THE WAREHOUSE BY PHONE (502-782-8994/502-330-8153) OR EMAIL KIM.STAMPER@KY.GOV AT LEAST TWO (2) WORKING DAYS PRIOR TO ARRIVAL.
- CONTRACTOR SHALL ALSO CONTACT THE SYSTEM OPERATIONS BRANCH OF THE DIVISION OF TRAFFIC OPERATIONS BY PHONE (502-782-5543) OR EMAIL (JOE.THOMPSON@KY.GOV) AT LEAST TWO (2) WORKING DAYS PRIOR TO ARRIVAL TO FACILITATE PROGRAMMING OF ROUTERS.
- CONTRACTOR SHALL ARRIVE AT THE KYTC'S DIVISION OF EQUIPMENT WAREHOUSE (1239 WILKINSON BOULEVARD, FRANKFORT, KY 40622) AT THE PREARRANGED DATE/TIME FOR MATERIAL PICK UP. TO FACILITATE THIS PROCESS, ENSURE CONTRACTOR'S DELIVERY DRIVER HAS A COPY OF THE PROJECT MATERIALS RELEASE FORM WITH THE REQUIRED SIGNATURES.

ADD SENTENCE TO SECTION 835.17: ALL WIRE SHALL HAVE WORDING ADDED TO THE OUTER JACKET THAT STATES : " PROPERTY OF KENTUCKY TRANSPORTATION CABINET 502 564 0501".

MEASUREMENT NOTES THAT ARE IN ADDITION TO SECTION 723

INSTALL SIGNAL CONTROLLER TYPE ATC. THE DEPARTMENT WILL MEASURE THE QUANTITY AS EACH INDIVIDUAL UNIT INSTALLED. THE DEPARTMENT WILL NOT MEASURE THE CONCRETE BASE, MOUNTING THE CABINET, CONNECTING THE SIGNAL AND DETECTORS, EXCAVATION, BACKFILLING, RESTORATION, ANY NECESSARY POLE MOUNTING HARDWARE, ELECTRIC SERVICE, ELECTRICAL INSPECTION FEES, AND REQUIRED BUILDING FEES INVOLVING UTILITY SECONDARY/PRIMARY SERVICE FOR PAYMENT AND WILL CONSIDER THEM INCIDENTAL TO THIS ITEM OF WORK. THE DEPARTMENT WILL ALSO NOT MEASURE CONNECTING THE INDUCTION LOOP AMPLIFIERS, PEDESTRIAN ISOLATORS, LOAD SWITCHES, MODEL 400 MODEM CARD FOR PAYMENT AND WILL CONSIDER THEM INCIDENTAL TO THIS ITEM OF WORK. THE DEPARTMENT WILL ALSO NOT MEASURE FURNISHING AND INSTALLING ELECTRICAL SERVICE CONDUCTORS, CONDUITS, ANCHORS, METER BASE, FUSED CUTOUT, FUSES, GROUND RODS, GROUND LUGS, AND GROUND WIRES FOR PAYMENT AND WILL CONSIDER THEM INCIDENTAL TO THIS ITEM OF WORK.

INSTALL RADAR PRESENSE DETECTOR TYPE A SHALL CONSIST OF INSTALLATION OF A POLE MOUNTED RADAR PRESENSE SENSOR, SENSOR MOUNTING BRACKET, SENSOR CABLES, INTERFACE BOXES, LEAD-IN CABLE, CONNECTORS (FURNISHED BY CONTRACTOR), AND CONTROLLER INTERFACE ASSEMBLY. RADAR PRESENSE DETECTOR TYPE A BID ITEM SHALL INCLUDE ALL LABOR REQUIRED TO PROVIDE A FUNCTIONAL DETECTION SYSTEM. RADAR PRESENSE DETECTOR TYPE A SHALL BE INSTALLED AND WIRED IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS. AFTER THE DETECTOR IS INSTALLED AND BEFORE THE DETECTOR IS POWERED ON, THE CONTRACTOR SHALL COORDINATE WITH DISTRICT TRAFFIC DIVISION'S REPRESENTATIVES TO SCHEDULE A TIME TO PERFORM THE DETECTOR SETUP. THE CONTRACTOR SHALL DOUBLE CHECK TO VERIFY THAT ALL WIRING IS CORRECTLY INSTALLED AND CONNECTED BEFORE SCHEDULING THE SETUP WORK. REPRESENTATIVES FROM KYTC AND/OR THE MANUFACTURER OR SALES REPRESENTATIVE WILL ASSIST WITH SETUP AND CALIBRATION. THE CONTRACTOR SHALL PROVIDE A BUCKET TRUCK AND OPERATORS AT THIS TIME FOR FINAL AIMING OF THE SENSORS. THE CONTRACTOR SHALL PROVIDE INDIVIDUALS CAPABLE OF OPERATING THE SETUP SOFTWARE AND LEARNING THE SETUP PROCESS SO THAT FUTURE INSTALLATIONS MAY BE COMPLETED WITHOUT ASSISTANCE FROM OTHERS.

INSTALL SOLAR SCHOOL FLASHER ASSEMBLY- THE DEPARTMENT WILL MEASURE THE QUANTITY AS EACH INDIVIDUAL UNIT INSTALLED. THE DEPARTMENT WILL NOT MEASURE THE FURNISHING OF ASSEMBLIES FOR MOUNTING EQUIPMENT, INSTALLING SOLAR PANEL, INSTALLING BATTERY CABINET, AND INSTALLING BEACONS AND ANY ASSOCIATED MOUNTING HARDWARE FOR PAYMENT AND WILL CONSIDER THEM INCIDENTAL TO THIS ITEM OF WORK. THE DEPARTMENT WILL NOT MEASURE FURNISHING AND INSTALLING SCHOOL ZONE AND SPEED SIGNS ALONG WITH ANY HARDWARE ASSEMBLIES FOR SIGNS, FURNISHING WIRE CONNECTIONS AND GROUNDING OF CABINET INCLUDING GROUND RODS/GROUND LUGS/GROUND WIRE, ELECTRICAL INSPECTION FEES, AND REQUIRED BUILDING FEES FOR PAYMENT AND WILL CONSIDER THEM INCIDENTAL TO THIS ITEM OF WORK.

CONSTRUCTION AND MEASUREMENT NOTES THAT ARE CONTRARY TO SECTION 723

SUBSECTION:03.02 POLES AND BASES INSTALLATION. B)
REVISION:REPLACE ENTIRE TABLE WITH THE FOLLOWING:

MAX SERVICE MOMENT (FT-KIPS)	DIAMETER (IN.)	DEPTH (FEET)				VERTICAL BARS		TIES OR SPIRAL	
		< 2:1 GROUND SLOPE		2:1 GROUND SLOPE TM		SIZE	TOTAL	BAR SIZE	SPACING OR PITCH (IN.)
		SOIL	ROCK	SOIL	ROCK				
0-9.9	36	6	6	6.5	6	13	#8	#4	12
10-19.9	36	7	6	8	6	13	#8	#4	12
20-29.9	36	8	6	9	6	13	#8	#4	12
30-39.9	36	9	6	10	6	13	#8	#4	12
40-49.9	36	9.5	6	10.5	6	13	#8	#4	12
50-59.9	36	10	6	11	6	13	#8	#4	12
60-69.9	36	11	6	12	6	13	#8	#4	12
70-99.9	36	12.5	6	13.5	6	13	#8	#4	12
100-149.9	36	14.5	6	16	6	13	#8	#4	12
150-199.9	36	15.5	6	17.5	6	13	#8	#4	12
200-249.9	36	17.5	6	19.5	6	13	#8	#4	12
250-299.9	36	18.5	6.5	21	6.5	13	#8	#4	12
300-399.9	36	21	7	25	7	18	#8	#4	6
400-499.9	42	21.5	7.5	25	7.5	18	#8	#4	12
500-600	48	22.5	7.5	25.5	7.5	19	#9	#4	12

SUBSECTION: 03.17 A) TESTING.
REVISION: REPLACE FIFTH SENTENCE WITH THE FOLLOWING:
THE CONTRACTOR SHALL VERIFY THAT THE LOOPS (BOTH EXISTING AND REPLACEMENT LOOPS) MEETS THE REQUIREMENTS BEFORE THE FINAL SURFACE IS LAID.
ADD FOLLOWING SENTENCE AT END OF PARAGRAPH:
IF THE ENGINEER DECIDES TO REPLACE ANY LOOPS BEFORE TESTING, BID ITEM LOOP TEST WILL NOT BE USED FOR THAT LOOP LOCATION.

SUBSECTION: 03.12 WIRING INSTALLATION.
REVISION: SEE TRAFFIC OPERATIONS WEBSITE FOR WORD DOCUMENT TO REPLACE ALL CHARTS FOR WIRING TO SHOW CHANGES FOR EQUIPMENT GROUNDING.

SUBSECTION: 04.22 REMOVE SIGNAL EQUIPMENT. (CONSTRUCTION ONLY)
REVISION: REPLACE THE PARAGRAPH WITH THE FOLLOWING:
THE DEPARTMENT WILL MEASURE THE QUANTITY BY EACH. THE DEPARTMENT WILL NOT MEASURE BACKFILLING AND THE DISPOSAL OR TRANSPORTATION OF EQUIPMENT AND MATERIALS ASSOCIATED WITH ANY STRUCTURAL OR ELECTRICAL COMPONENT OF THE SIGNAL SYSTEM INCLUDING, BUT NOT LIMITED TO POLE BASES, POLES, JUNCTION BOXES, CABINETS, AND WOOD POLES FOR PAYMENT AND WILL CONSIDER THEM INCIDENTAL TO THIS ITEM OF WORK.

NOTES THAT ARE IN ADDITION TO SECTION 836

SUBSECTION: 06.01 CABLE
ADDITION: CABLE USED FOR LIGHTING CIRCUITS AND LUMINAIRES ATTACHED TO SIGNAL POLES AND SPANS BETWEEN SIGNAL POLES SHALL BE TYPE XHHW-2.

FILE NAME: \\US0243-PPFS01\WORKGROUP\1785\ACTIVE\178563006\TRANSPORTATION\DESIGN\SUBMITTALS\2026_05_18_ADDENDUM\T00100SU.DGN

USER: dhawkins
DATE PLOTTED: May 18, 2026

T00100SU
E-SHEET NAME:

MicroStation v8.11.9.916

9-8-2025

DESIGNED BY:	
DATE SUBMITTED:	
Commonwealth of Kentucky DEPARTMENT OF HIGHWAYS COUNTY OF ROWAN	
PROJECT 8676401D NUMBERS: FD04 103 0032 002-005	
TRAFFIC SIGNAL ESTIMATE OF QUANTITIES MEASUREMENT, CONST, AND MISC NOTES	

TRAFFIC SIGNAL ESTIMATE OF QUANTITIES

TOTAL	UNITS	CODE	ITEM DESCRIPTION
8	LIN FT	4820	TRENCHING AND BACKFILLING
712	LIN FT	4844	CABLE-NO. 14/5C
342	LIN FT	4845	CABLE-NO. 14/7C
448	LIN FT	4885	MESSENGER-10800 LB
4	EACH	4932	INSTALL STEEL STRAIN POLE
1	EACH	4950	REMOVE SIGNAL EQUIPMENT
2	EACH	6472	INSTALL SPAN MOUNTED SIGN
8	EACH	20188NS835	INSTALL SIGNAL-3 SECTION LED
2	EACH	20266ES835	INSTALL SIGNAL-4 SECTION LED
10	EACH	21659NN	RELOCATE SIGNAL HEAD
1	EACH	23068NN	REMOVE AND REINSTALL COORDINATING UNIT
16.4	CU YD	23157EN	TRAFFIC SIGNAL POLE BASE
32	LIN FT	24901EC	PVC CONDUIT - 2 INCH - SCHEDULE 80
1	EACH	24908EC	INSTALL SIGNAL CONTROLLER-TY ATC
4	EACH	26119EC	INSTALL RADAR PRESENSE DETECTOR TYPE A
2	EACH	26246EC	INSTALL SOLAR SCHOOL FLASHER ASSEMBLY
2	EACH	4700	POLE 30 FT MTG HT
2	EACH	4722	BRACKET 8'
2	EACH	4740	POLE BASE
2	EACH	4750	TRANSFORMER BASE
1	EACH	4761	LIGHTING CONTROL EQUIPMENT
270	LIN FT	24851EC	CABLE - NO. 10/3
2	EACH	24751ED	REMOVE STORE & REINSTALL (LED LUMINAIRE)

THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, CURRENT EDITION, AND OTHER SPECIAL NOTES AND SPECIFICATIONS WILL APPLY ON THIS PROJECT. SEE SECTION 706, 723, AND 112 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.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PICKING UP MATERIALS FOR INSTALL ITEMS AT KYTC'S DIVISION OF EQUIPMENT WAREHOUSE (1239 WILKINSON BOULEVARD, FRANKFORT, KY 40622). THE FOLLOWING PROCEDURES SHALL BE FOLLOWED FOR MATERIAL RELEASE. FAILURE TO FOLLOW THESE PROCEDURES MAY RESULT IN LONG DELAYS OR REFUSAL TO DISTRIBUTE MATERIALS UPON ARRIVAL.

- CONTRACTOR SHALL SECURE THE SIGNATURES OF KYTC'S PROJECT ENGINEER AND THE ELECTRICAL CONTRACTOR'S FOREMAN ON THE PROJECT MATERIALS RELEASE FORM. IF THE RELEASE FORM IS NOT IN THE PROPOSAL, CONTACT KIM STAMPER OR KERRY DECKER WITH THE DIVISION OF TRAFFIC OPERATIONS BY PHONE (502-782-8994/502-782-5536) OR EMAIL (KIM.STAMPER@KY.GOV/KERRY.DECKER@KY.GOV) .
- CONTRACTOR SHALL CONTACT THE WAREHOUSE TO PREARRANGE PICK UP OF MATERIALS. CONTRACTOR SHALL EMAIL THE PROJECT MATERIALS RELEASE FORM WITH REQUIRED SIGNATURES TO THE WAREHOUSE AT KIM.STAMPER@KY.GOV AND SHALL NOTIFY THE WAREHOUSE BY PHONE (502-782-8994/502-330-8153) OR EMAIL KIM.STAMPER@KY.GOV AT LEAST TWO (2) WORKING DAYS PRIOR TO ARRIVAL.
- CONTRACTOR SHALL ALSO CONTACT THE SYSTEM OPERATIONS BRANCH OF THE DIVISION OF TRAFFIC OPERATIONS BY PHONE (502-782-5543) OR EMAIL (JOE.THOMPSON@KY.GOV) AT LEAST TWO (2) WORKING DAYS PRIOR TO ARRIVAL TO FACILITATE PROGRAMMING OF ROUTERS.
- CONTRACTOR SHALL ARRIVE AT THE KYTC'S DIVISION OF EQUIPMENT WAREHOUSE (1239 WILKINSON BOULEVARD, FRANKFORT, KY 40622) AT THE PREARRANGED DATE/TIME FOR MATERIAL PICK UP. TO FACILITATE THIS PROCESS, ENSURE CONTRACTOR'S DELIVERY DRIVER HAS A COPY OF THE PROJECT MATERIALS RELEASE FORM WITH THE REQUIRED SIGNATURES.

ADD SENTENCE TO SECTION 835.17: ALL WIRE SHALL HAVE WORDING ADDED TO THE OUTER JACKET THAT STATES : " PROPERTY OF KENTUCKY TRANSPORTATION CABINET 502 564 0501".

MEASUREMENT NOTES THAT ARE IN ADDITION TO SECTION 723

INSTALL SIGNAL CONTROLLER TYPE ATC. THE DEPARTMENT WILL MEASURE THE QUANTITY AS EACH INDIVIDUAL UNIT INSTALLED. THE DEPARTMENT WILL NOT MEASURE THE CONCRETE BASE, MOUNTING THE CABINET, CONNECTING THE SIGNAL AND DETECTORS, EXCAVATION, BACKFILLING, RESTORATION, ANY NECESSARY POLE MOUNTING HARDWARE, ELECTRIC SERVICE, ELECTRICAL INSPECTION FEES, AND REQUIRED BUILDING FEES INVOLVING UTILITY SECONDARY/PRIMARY SERVICE FOR PAYMENT AND WILL CONSIDER THEM INCIDENTAL TO THIS ITEM OF WORK. THE DEPARTMENT WILL ALSO NOT MEASURE CONNECTING THE INDUCTION LOOP AMPLIFIERS, PEDESTRIAN ISOLATORS, LOAD SWITCHES, MODEL 400 MODEM CARD FOR PAYMENT AND WILL CONSIDER THEM INCIDENTAL TO THIS ITEM OF WORK. THE DEPARTMENT WILL ALSO NOT MEASURE FURNISHING AND INSTALLING ELECTRICAL SERVICE CONDUCTORS, CONDUITS, ANCHORS, METER BASE, FUSED CUTOUT, FUSES, GROUND RODS, GROUND LUGS, AND GROUND WIRES FOR PAYMENT AND WILL CONSIDER THEM INCIDENTAL TO THIS ITEM OF WORK.

INSTALL RADAR PRESENSE DETECTOR TYPE A SHALL CONSIST OF INSTALLATION OF A POLE MOUNTED RADAR PRESENSE SENSOR, SENSOR MOUNTING BRACKET, SENSOR CABLES, INTERFACE BOXES, LEAD-IN CABLE, CONNECTORS (FURNISHED BY CONTRACTOR), AND CONTROLLER INTERFACE ASSEMBLY. RADAR PRESENSE DETECTOR TYPE A BID ITEM SHALL INCLUDE ALL LABOR REQUIRED TO PROVIDE A FUNCTIONAL DETECTION SYSTEM. RADAR PRESENSE DETECTOR TYPE A SHALL BE INSTALLED AND WIRED IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS. AFTER THE DETECTOR IS INSTALLED AND BEFORE THE DETECTOR IS POWERED ON, THE CONTRACTOR SHALL COORDINATE WITH DISTRICT TRAFFIC DIVISION'S REPRESENTATIVES TO SCHEDULE A TIME TO PERFORM THE DETECTOR SETUP. THE CONTRACTOR SHALL DOUBLE CHECK TO VERIFY THAT ALL WIRING IS CORRECTLY INSTALLED AND CONNECTED BEFORE SCHEDULING THE SETUP WORK. REPRESENTATIVES FROM KYTC AND/OR THE MANUFACTURER OR SALES REPRESENTATIVE WILL ASSIST WITH SETUP AND CALIBRATION. THE CONTRACTOR SHALL PROVIDE A BUCKET TRUCK AND OPERATORS AT THIS TIME FOR FINAL AIMING OF THE SENSORS. THE CONTRACTOR SHALL PROVIDE INDIVIDUALS CAPABLE OF OPERATING THE SETUP SOFTWARE AND LEARNING THE SETUP PROCESS SO THAT FUTURE INSTALLATIONS MAY BE COMPLETED WITHOUT ASSISTANCE FROM OTHERS.

INSTALL SOLAR SCHOOL FLASHER ASSEMBLY- THE DEPARTMENT WILL MEASURE THE QUANTITY AS EACH INDIVIDUAL UNIT INSTALLED. THE DEPARTMENT WILL NOT MEASURE THE FURNISHING OF ASSEMBLIES FOR MOUNTING EQUIPMENT, INSTALLING SOLAR PANEL, INSTALLING BATTERY CABINET, AND INSTALLING BEACONS AND ANY ASSOCIATED MOUNTING HARDWARE FOR PAYMENT AND WILL CONSIDER THEM INCIDENTAL TO THIS ITEM OF WORK. THE DEPARTMENT WILL NOT MEASURE FURNISHING AND INSTALLING SCHOOL ZONE AND SPEED SIGNS ALONG WITH ANY HARDWARE ASSEMBLIES FOR SIGNS, FURNISHING WIRE CONNECTIONS AND GROUNDING OF CABINET INCLUDING GROUND RODS/GROUND LUGS/GROUND WIRE, ELECTRICAL INSPECTION FEES, AND REQUIRED BUILDING FEES FOR PAYMENT AND WILL CONSIDER THEM INCIDENTAL TO THIS ITEM OF WORK.

CONSTRUCTION AND MEASUREMENT NOTES THAT ARE CONTRARY TO SECTION 723

SUBSECTION:03.02 POLES AND BASES INSTALLATION. B)
REVISION:REPLACE ENTIRE TABLE WITH THE FOLLOWING:

MAXIMUM SERVICE FORCES	DIAMETER (IN.)	DEPTH (FEET)				VERTICAL BARS		TIES OR SPIRAL	
		< 2:1 GROUND SLOPE		2:1 GROUND SLOPE		SIZE	TOTAL	BAR SIZE	SPACING OR PITCH (IN.)
		SOIL	ROCK	SOIL	ROCK				
0-9.9	36	6	6	6.5	6	13	#8	#4	12
10-19.9	36	7	6	8	6	13	#8	#4	12
20-29.9	36	8	6	9	6	13	#8	#4	12
30-39.9	36	9	6	10	6	13	#8	#4	12
40-49.9	36	9.5	6	10.5	6	13	#8	#4	12
50-59.9	36	10	6	11	6	13	#8	#4	12
60-69.9	36	11	6	12	6	13	#8	#4	12
70-99.9	36	12.5	6	13.5	6	13	#8	#4	12
100-149.9	36	14.5	6	16	6	13	#8	#4	12
150-199.9	36	15.5	6	17.5	6	13	#8	#4	12
200-249.9	36	17.5	6	19.5	6	13	#8	#4	12
250-299.9	36	18.5	6.5	21	6.5	13	#8	#4	12
300-399.9	36	21	7	25	7	18	#8	#4	6
400-499.9	42	21.5	7.5	25	7.5	18	#8	#4	12
500-600	48	22.5	7.5	25.5	7.5	19	#9	#4	12

SUBSECTION: 03.17 A) TESTING.
REVISION: REPLACE FIFTH SENTENCE WITH THE FOLLOWING: THE CONTRACTOR SHALL VERIFY THAT THE LOOPS (BOTH EXISTING AND REPLACEMENT LOOPS) MEETS THE REQUIREMENTS BEFORE THE FINAL SURFACE IS LAID. ADD FOLLOWING SENTENCE AT END OF PARAGRAPH: IF THE ENGINEER DECIDES TO REPLACE ANY LOOPS BEFORE TESTING, BID ITEM LOOP TEST WILL NOT BE USED FOR THAT LOOP LOCATION.

SUBSECTION: 03.12 WIRING INSTALLATION.
REVISION: SEE TRAFFIC OPERATIONS WEBSITE FOR WORD DOCUMENT TO REPLACE ALL CHARTS FOR WIRING TO SHOW CHANGES FOR EQUIPMENT GROUNDING.

SUBSECTION: 04.22 REMOVE SIGNAL EQUIPMENT. (CONSTRUCTION ONLY)
REVISION: REPLACE THE PARAGRAPH WITH THE FOLLOWING: THE DEPARTMENT WILL MEASURE THE QUANTITY BY EACH. THE DEPARTMENT WILL NOT MEASURE BACKFILLING AND THE DISPOSAL OR TRANSPORTATION OF EQUIPMENT AND MATERIALS ASSOCIATED WITH ANY STRUCTURAL OR ELECTRICAL COMPONENT OF THE SIGNAL SYSTEM INCLUDING, BUT NOT LIMITED TO POLE BASES, POLES, JUNCTION BOXES, CABINETS, AND WOOD POLES FOR PAYMENT AND WILL CONSIDER THEM INCIDENTAL TO THIS ITEM OF WORK.

NOTES THAT ARE IN ADDITION TO SECTION 836

SUBSECTION: 06.01 CABLE
ADDITION: CABLE USED FOR LIGHTING CIRCUITS AND LUMINAIRES ATTACHED TO SIGNAL POLES AND SPANS BETWEEN SIGNAL POLES SHALL BE TYPE XHHW-2.

FILE NAME: \US0243-PPFS01\WORKGROUP\1785\ACTIVE\178563006\TRANSPORTATION\DESIGN\SUBMITTALS\2026_05_18_ADDENDUM\T00100SU.DGN

USER: dhawkins
DATE PLOTTED: May 18, 2026

T00100SU

E-SHEET NAME:

MicroStation v8.11.9.916

DESIGNED BY:	
DATE SUBMITTED:	
<p>Commonwealth of Kentucky DEPARTMENT OF HIGHWAYS COUNTY OF ROWAN</p>	
<p>PROJECT 8676401D NUMBERS: FD04 103 0032 002-005</p>	
<p>TRAFFIC SIGNAL ESTIMATE OF QUANTITIES MEASUREMENT, CONST, AND MISC NOTES</p>	

GENERAL SUMMARY

COUNTY OF	ITEM NO.	SHEET NO.
ROWAN	9-204.00	R2G

ITEM NO.	ITEM	NOTES	UNIT	KY 32	VIKING DR	GUARDIAN AVE	FAIRVIEW DR	LITTON RD	OAK STONE LANE	COPPERAS HOLLOW RD	LIMESTONE RD	PENNINGTON FLAT RD	PENNINGTON FLAT WEST CONNECTOR	HILDA RD	BIG BRUSHY RD	SOUTH LN	COUNTRY ESTATES	PARK HILLS DR	HILL TOP DR	SPRUCE ST	LAKE POINTE DR	VILLAGE DR	HICKORY DR	PROJECT TOTAL
00440	ENTRANCE PIPE - 15 IN		LF	986				37			117				73		130		70					1,413
00441	ENTRANCE PIPE - 18 IN		LF	414							49				61									524
00443	ENTRANCE PIPE - 24 IN		LF	160				44																204
00445	ENTRANCE PIPE - 30 IN		LF	37																				37
01310	REMOVE PIPE		LF			119																		119
01711	FILL AND CAP WELL		EACH	1																				1
01810	STANDARD CURB AND GUTTER		LF																			143		143
01825	ISLAND CURB AND GUTTER		LF			249																	209	458
01875	STANDARD HEADER CURB		LF		152																	84		236
01987	DELINEATOR FOR GUARDRAIL BI DIRECTIONAL WHITE		EACH	115								12			14									141
02003	RELOCATE TEMP CONC BARRIER		LF	1,000																				1,000
02014	BARRICADE-TYPE III		EACH	45																				45
02091	REMOVE PAVEMENT		SO YD	5,370				124		798	589				800									7,681
02159	TEMP DITCH		LF	6,661																				6,661
02160	CLEAN TEMP DITCH		LF	3,330																				3,330
02191	STRUCTURE DEMOLITION		EACH	1																				1
02200	ROADWAY EXCAVATION		CUYD	457,616	3,806	80	50	17,993	4,316	55,579	30,104	577	60	3,569	24,298	2,741	2,831	328	1,060	34	943	152	1,207	607,695
02242	WATER		MGAL	1,000																				1,000
02360	GUARDRAIL TERMINAL SECTION NO 1		EACH	14								2			1									17
02367	GUARDRAIL END TREATMENT TYPE 1		EACH	6								1			1									8
02370	GUARDRAIL END TREATMENT TYPE 2M		EACH	6								1			1									8
02371	GUARDRAIL END TREATMENT TYPE 7		EACH	1																				1
02381	REMOVE GUARDRAIL		LF	4,643																				4,643
02429	RIGHT-OF-WAY MONUMENT TYPE 1		EACH	96																				96
02430	RIGHT-OF-WAY MONUMENT TYPE 1A		EACH	1																				1
02432	WITNESS POST		EACH	10																				10
02483	CHANNEL LINING CLASS II	6	TON	4,557	138			92	193	167	443	34			374				9		168	22	69	6,266
02484	CHANNEL LINING CLASS III	6	TON	552			19	432		269	134	112			707	183			183				70	2,661
02545	CLEARING AND GRUBBING	1	LS	1																				1
02562	TEMPORARY SIGNS	2,3	SO FT	1,000																				1,000
02568	MOBILIZATION		LS	1																				1
02569	DEMOBILIZATION		LS	1																				1
02585	EDGE KEY		LF	65	38	50	14	13	17	19		16	14	17	19	17	17	22	21	12	20	27	31	449
02603	FABRIC-GEOTEXTILE CLASS 2 (SUBSURFACE DRAINAGE)	7	SOYD	100																				100
02625	REMOVE HEADWALL		EACH	2																				2
02650	MAINTAIN & CONTROL TRAFFIC	4	LS	1																				1
02671	PORTABLE CHANGEABLE MESSAGE SIGN	3	EACH	4																				4
02690	SAFELoading		CUYD	9																				9
02697	EDGE LINE RUMBLE STRIPS		LF	29,019											1,644									30,663
02701	TEMP SILT FENCE		LF	6,661																				6,661
02703	SILT TRAP TYPE A		EACH	64																				64
02704	SILT TRAP TYPE B		EACH	64																				64
02705	SILT TRAP TYPE C		EACH	64																				64
02706	CLEAN SILT TRAP TYPE A		EACH	64																				64
02707	CLEAN SILT TRAP TYPE B		EACH	64																				64
02708	CLEAN SILT TRAP TYPE C		EACH	64																				64
02711	SEDIMENTATION BASIN		CUYD	19,000																				19,000
02712	CLEAN SEDIMENTATION BASIN		CUYD	19,000																				19,000
02726	STAKING		LS	1																				1
02731	REMOVE STRUCTURE-KY 32 BRIDGE OVER LITTLE BRUSHY CRK.		LS	1																				1
02731	REMOVE STRUCTURE-PENNINGTON FLAT RD OVER BIG BRUSHY CRK.		LS	1								1												1
02731	REMOVE STRUCTURE-EXIST. 6'X4' RCBC STA. 650+42.54		LS	1																				1
02775	ARROW PANEL	3	EACH	2																				2
02898	RELOCATE CRASH CUSHION		EACH	4																				4
03262	CLEAN PIPE STRUCTURE		EACH	1																				1
05950	EROSION CONTROL BLANKET		SOYD	36,997	53				39	100	2,343		20	342	765		265	22						40,946
05952	TEMP MULCH		SOYD	205,958																				205,958
05953	TEMP SEEDING AND PROTECTION		SOYD	154,469																				154,469
05963	INITIAL FERTILIZER		TON	6.8																				6.8
05985	SEEDING AND PROTECTION		SOYD	213,089																				213,089
05992	AGRICULTURAL LIMESTONE		TON	191.5																				191.5
06401	FLEXIBLE DELINEATOR POST-M/W		EACH	260																				260

NOTES:

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- ⑤ INCLUDES ALL COURSES FOR KY 32 DRIVING LANES
- ⑥ INCLUDES QUANTITIES CARRIED OVER FROM PIPE DRAINAGE SUMMARY
- ⑦ TO BE USED AS DIRECTED BY THE ENGINEER IF GROUNDWATER IS ENCOUNTERED DURING CONSTRUCTION. SEE THE GEOTECHNICAL NOTES FOR DETAILS.

FILE NAME: V:\1785\ACTIVE\178563006\TRANSPORTATION\DESIGN\DRAWING\PLAN_SHEETS\SUMMARY_GENERAL.DGN

USER: dhawkins
DATE PLOTTED: May 18, 2026

E-SHEET NAME:

MicroStation v8.11.9.916

GENERAL SUMMARY

COUNTY OF	ITEM NO.	SHEET NO.
ROWAN	9-204.00	R2G

ITEM NO.	ITEM	NOTES	UNIT	KY 32	VIKING DR	GUARDIAN AVE	FAIRVIEW DR	LITTON RD	OAK STONE LANE	COPPERAS HOLLOW RD	LIMESTONE RD	PENNINGTON FLAT RD	PENNINGTON FLAT WEST CONNECTOR	HILDA RD	BIG BRUSHY RD	SOUTH LN	COUNTRY ESTATES	PARK HILLS DR	HILL TOP DR	SPRUCE ST	LAKE POINTE DR	VILLAGE DR	HICKORY DR	PROJECT TOTAL	
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