



Andy Beshear
GOVERNOR

TRANSPORTATION CABINET

200 Mero Street
Frankfort, Kentucky 40601

Jim Gray
SECRETARY

August 15, 2025

CALL NO. 202
CONTRACT ID NO. 251022
ADDENDUM # 4

Subject: Rockcastle County, 102GR25D022
Letting August 21, 2025

- (1) Revised - Material Summary - Pages 321-329A of 390
- (2) Revised - Proposal Bid Items - Pages 383-390A of 390
- (3) Revised - Plan Sheet 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,

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

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

RM:mr
Enclosures

MATERIAL SUMMARY

CONTRACT ID: 251022

102GR25D022

DE10200252522

US-25 ADDRESS SAFETY MOBILITY AND CONGESTION WITH ACCESS MANAGEMENT ALONG US-25 FROM THE US-25/US-461 INTERSECTION TO I-75 GRADE DRAIN & SURFACE WITH BRIDGE, A DISTANCE OF .77 MILES.

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
1105	00003	CRUSHED STONE BASE (REV 8-15-25)	16,530.00	TON
1110	00020	TRAFFIC BOUND BASE	500.00	TON
1115	00190	LEVELING & WEDGING PG64-22	2,226.00	TON
1120	00210	CL4 ASPH BASE 1.50D PG76-22	827.00	TON
1125	00214	CL3 ASPH BASE 1.00D PG64-22 (REV 8-15-25)	11,608.00	TON
1130	00219	CL4 ASPH BASE 1.00D PG76-22	589.00	TON
1135	00342	CL4 ASPH SURF 0.38A PG76-22	225.00	TON
1140	00388	CL3 ASPH SURF 0.38B PG64-22	4,693.00	TON
1145	02084	JPC PAVEMENT-8 IN	324.00	SQYD
1150	02101	CEM CONC ENT PAVEMENT-8 IN	2,900.00	SQYD
1155	02677	ASPHALT PAVE MILLING & TEXTURING	1,716.00	TON
1160	01000	PERFORATED PIPE-4 IN	5,670.00	LF
1165	01010	NON-PERFORATED PIPE-4 IN	315.00	LF
1170	01810	STANDARD CURB AND GUTTER	9,071.00	LF
1175	01875	STANDARD HEADER CURB	3,950.00	LF
1180	01891	ISLAND HEADER CURB TYPE 2	783.00	LF
1185	01939	MOUNTABLE MEDIAN TYPE 3	2,195.00	SQYD
1190	01982	DELINEATOR FOR GUARDRAIL MONO DIRECTIONAL WHITE	18.00	EACH
1195	01992	INSTALL TEMP CONC MED BARR	1,455.00	LF
1200	02014	BARRICADE-TYPE III	20.00	EACH
1205	02091	REMOVE PAVEMENT	3,570.00	SQYD
1210	02159	TEMP DITCH	2,665.00	LF
1215	02160	CLEAN TEMP DITCH	2,665.00	LF
1220	02230	EMBANKMENT IN PLACE	8,756.00	CUYD
1225	02242	WATER	200.00	MGAL
1230	02351	GUARDRAIL-STEEL W BEAM-S FACE	1,112.50	LF
1235	02369	GUARDRAIL END TREATMENT TYPE 2A	1.00	EACH
1240	02381	REMOVE GUARDRAIL	643.00	LF
1245	02383	REMOVE & RESET GUARDRAIL	150.00	LF
1250	02391	GUARDRAIL END TREATMENT TYPE 4A	1.00	EACH
1255	02429	RIGHT-OF-WAY MONUMENT TYPE 1	7.00	EACH
1260	02432	WITNESS POST	7.00	EACH
1265	02483	CHANNEL LINING CLASS II	1,680.00	TON
1270	02545	CLEARING AND GRUBBING - 12 ACRES	1.00	LS
1275	02562	TEMPORARY SIGNS	536.00	SQFT
1280	02585	EDGE KEY	136.00	LF
1285	02650	MAINTAIN & CONTROL TRAFFIC	1.00	LS
1290	02671	PORTABLE CHANGEABLE MESSAGE SIGN	4.00	EACH
1295	02701	TEMP SILT FENCE	2,665.00	LF
1300	02703	SILT TRAP TYPE A	12.00	EACH
1305	02704	SILT TRAP TYPE B	12.00	EACH
1310	02705	SILT TRAP TYPE C	12.00	EACH

MATERIAL SUMMARY

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
1315	02706	CLEAN SILT TRAP TYPE A	12.00	EACH
1320	02707	CLEAN SILT TRAP TYPE B	12.00	EACH
1325	02708	CLEAN SILT TRAP TYPE C	12.00	EACH
1330	02720	SIDEWALK-4 IN CONCRETE	7,701.00	SQYD
1335	02726	STAKING	1.00	LS
1340	02900	INSTALL TEMP CRASH CUSHION	2.00	EACH
1345	05950	EROSION CONTROL BLANKET	2,704.00	SQYD
1350	05952	TEMP MULCH	12,072.00	SQYD
1355	05953	TEMP SEEDING AND PROTECTION	9,009.00	SQYD
1360	05963	INITIAL FERTILIZER	1.30	TON
1365	05964	MAINTENANCE FERTILIZER	0.80	TON
1370	05985	SEEDING AND PROTECTION	18,018.00	SQYD
1375	05990	SODDING	4,236.00	SQYD
1380	06511	PAVE STRIPING-TEMP PAINT-6 IN	51,131.00	LF
1385	06530	PAVE STRIPING REMOVAL-4 IN	55,100.00	LF
1390	06542	PAVE STRIPING-THERMO-6 IN W	17,500.00	LF
1395	06543	PAVE STRIPING-THERMO-6 IN Y	12,800.00	LF
1400	06568	PAVE MARKING-THERMO STOP BAR-24IN	125.00	LF
1405	06569	PAVE MARKING-THERMO CROSS-HATCH	1,225.00	SQFT
1410	06573	PAVE MARKING-THERMO STR ARROW	4.00	EACH
1415	06574	PAVE MARKING-THERMO CURV ARROW	25.00	EACH
1420	06575	PAVE MARKING-THERMO COMB ARROW	8.00	EACH
1425	06610	INLAID PAVEMENT MARKER-MW	148.00	EACH
1430	06612	INLAID PAVEMENT MARKER-BY	173.00	EACH
1440	10020NS	FUEL ADJUSTMENT	20,885.00	DOLL
1445	10030NS	ASPHALT ADJUSTMENT	80,887.00	DOLL
1450	20471ES09	TEMP CONC MED BARRIER	1,470.00	LF
1455	20550ND	SAWCUT PAVEMENT	7,600.00	LF
1460	21289ED	LONGITUDINAL EDGE KEY	7,600.00	LF
1465	23607EC	PAVE MARK THERMO-LANE REDUCTION ARROW	1.00	EACH
1470	24423EC	TEMPORARY SHORING	1.00	LS
1475	24683ED	PAVE MARKING-THERMO DOTTED LANE EXTEN	310.00	LF
1480	24918ES601	CONCRETE-CLASS A	2,982.00	SQYD
1485	26248EC	ELECTRONIC DELIVERY MGMT SYSTEM - AGG	1.00	LS
1490	00441	ENTRANCE PIPE-18 IN	73.00	LF
1495	00443	ENTRANCE PIPE-24 IN	62.00	LF
1500	00521	STORM SEWER PIPE-15 IN	73.00	LF
1505	00522	STORM SEWER PIPE-18 IN	4,081.00	LF
1510	00524	STORM SEWER PIPE-24 IN	1,160.00	LF
1515	00526	STORM SEWER PIPE-30 IN	1,631.00	LF
1520	00528	STORM SEWER PIPE-36 IN	342.00	LF
1525	00529	STORM SEWER PIPE-42 IN	505.00	LF
1530	00530	STORM SEWER PIPE-48 IN	439.00	LF
1535	00534	STORM SEWER PIPE-72 IN	89.00	LF
1540	01208	PIPE CULVERT HEADWALL-24 IN	2.00	EACH
1545	01212	PIPE CULVERT HEADWALL-36 IN	1.00	EACH
1550	01216	PIPE CULVERT HEADWALL-48 IN	1.00	EACH
1555	01371	METAL END SECTION TY 1-18 IN	2.00	EACH
1560	01373	METAL END SECTION TY 1-24 IN	2.00	EACH
1565	01391	METAL END SECTION TY 3-18 IN	1.00	EACH

MATERIAL SUMMARY

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
1570	01393	METAL END SECTION TY 3-24 IN	1.00	EACH
1575	01450	S & F BOX INLET-OUTLET-18 IN	1.00	EACH
1580	01456	CURB BOX INLET TYPE A	34.00	EACH
1585	01490	DROP BOX INLET TYPE 1	12.00	EACH
1590	01496	DROP BOX INLET TYPE 3	4.00	EACH
1595	01538	DROP BOX INLET TYPE 7	3.00	EACH
1600	01544	DROP BOX INLET TYPE 11	1.00	EACH
1605	01559	DROP BOX INLET TYPE 13G	9.00	EACH
1610	01568	DROP BOX INLET TYPE 13S	1.00	EACH
1615	01642	JUNCTION BOX-18 IN	3.00	EACH
1620	01643	JUNCTION BOX-24 IN	1.00	EACH
1625	01646	JUNCTION BOX-42 IN	2.00	EACH
1630	01649	JUNCTION BOX-60 IN	1.00	EACH
1635	01650	JUNCTION BOX - 72 IN	2.00	EACH
1640	01756	MANHOLE TYPE A	1.00	EACH
1645	01767	MANHOLE TYPE C	3.00	EACH
1650	02607	FABRIC-GEOTEXTILE CLASS 2 FOR PIPE	11,211.00	SQYD
1655	24025EC	PIPE CULVERT HEADWALL-72 IN	1.00	EACH
1660	06406	SBM ALUM SHEET SIGNS .080 IN	1,032.00	SQFT
1665	06407	SBM ALUM SHEET SIGNS .125 IN	488.00	SQFT
1670	06410	STEEL POST TYPE 1	1,955.00	LF
1675	06490	CLASS A CONCRETE FOR SIGNS	13.75	CUYD
1680	21596ND	GMSS TYPE D	55.00	EACH
1685	24265EC	INSTALL SIGN POST REFLECTORS	22.00	EACH
1690	24631EC	BARCODE SIGN INVENTORY	270.00	EACH
1695	04811	ELECTRICAL JUNCTION BOX TYPE B	4.00	EACH
1700	04820	TRENCHING AND BACKFILLING	1,040.00	LF
1705	04844	CABLE-NO. 14/5C	2,760.00	LF
1710	04845	CABLE-NO. 14/7C	900.00	LF
1715	04886	MESSENGER-15400 LB	610.00	LF
1720	04932	INSTALL STEEL STRAIN POLE	6.00	EACH
1725	06406	SBM ALUM SHEET SIGNS .080 IN	71.70	SQFT
1730	06472	INSTALL SPAN MOUNTED SIGN	2.00	EACH
1735	20188NS835	INSTALL LED SIGNAL-3 SECTION	4.00	EACH
1740	20189NS835	INSTALL LED SIGNAL-5 SECTION	1.00	EACH
1745	20408ES835	INSTALL LED BEACON-12 IN	2.00	EACH
1750	21659NN	RELOCATE SIGNAL HEAD	8.00	EACH
1755	21743NN	INSTALL PEDESTRIAN DETECTOR	6.00	EACH
1760	23068NN	REMOVE & REINSTALL COORDINATING UNIT	1.00	EACH
1765	23157EN	TRAFFIC SIGNAL POLE BASE	31.00	CUYD
1770	23222EC	INSTALL SIGNAL PEDESTAL	6.00	EACH
1775	24525EC	ADVANCE WARNING FLASHER	1.00	EACH
1780	24528ED	TETHER WIRE	110.00	LF
1785	24601EC	INSTALL - INSTALL RRFB	6.00	EACH
1790	24900EC	PVC CONDUIT-1 1/4 IN-SCHEDULE 80	1,050.00	LF
1795	24901EC	PVC CONDUIT-2 IN-SCHEDULE 80	50.00	LF
1800	24908EC	INSTALL SIGNAL CONTROLLER-TY ATC	1.00	EACH
1805	24955ED	REMOVE SIGNAL EQUIPMENT	2.00	EACH
1810	26119EC	INSTALL RADAR PRESENCE DETECTOR TYPE A	3.00	EACH
1815	04701	POLE 40 FT MTG HT	18.00	EACH

MATERIAL SUMMARY

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
1820	04725	BRACKET 15 FT	18.00	EACH
1825	04740	POLE BASE	43.00	EACH
1830	04750	TRANSFORMER BASE	18.00	EACH
1835	04780	FUSED CONNECTOR KIT	36.00	EACH
1840	04793	CONDUIT-1 1/4 IN	160.00	LF
1845	04797	CONDUIT-3 IN	1,325.00	LF
1850	04800	MARKER	8.00	EACH
1855	04820	TRENCHING AND BACKFILLING	6,935.00	LF
1860	04821	OPEN CUT ROADWAY	545.00	LF
1865	04832	WIRE-NO. 12	3,550.00	LF
1870	04860	CABLE-NO. 8/3C DUCTED	2,250.00	LF
1875	04940	REMOVE LIGHTING	1.00	LS
1880	20391NS835	ELECTRICAL JUNCTION BOX TYPE A	22.00	EACH
1885	23778EC	WIRE-NO. 10	10,950.00	LF
1890	24589ED	LED LUMINAIRE	21.00	EACH
1895	24851EC	CABLE-NO. 10/3C DUCTED	10,385.00	LF
1900	24900EC	PVC CONDUIT-1 1/4 IN-SCHEDULE 80	7,240.00	LF
1905	02568	MOBILIZATION	1.00	LS
1910	02569	DEMOBILIZATION	1.00	LS
1915	14003	W CAP EXISTING MAIN	12.00	EACH
1920	14014	W ENCASEMENT STEEL OPEN CUT RANGE 3	75.00	LF
1925	14017	W ENCASEMENT STEEL OPEN CUT RANGE 6	260.00	LF
1930	14019	W FIRE HYDRANT ASSEMBLY	3.00	EACH
1935	14023	W FLUSHING ASSEMBLY	4.00	EACH
1940	14028	W METER 3/4 INCH	1.00	EACH
1945	14036	W PIPE DUCTILE IRON 06 INCH	305.00	LF
1950	14042	W PIPE DUCTILE IRON 24 INCH	95.00	LF
1955	14053	W PIPE DCTL IRON RSTRND JOINT 24 IN	1,020.00	LF
1960	14053	W PIPE DCTL IRON RSTRND JOINT 24 IN - w/Nitrile Gaskets	72.00	LF
1965	14059	W PIPE PVC 06 INCH	145.00	LF
1970	14077	W SERV PE/PLST LONG SIDE 1 IN	1.00	EACH
1975	14085	W SERV PE/PLST SHORT SIDE 3/4 IN	3.00	EACH
1980	14089	W TAPPING SLEEVE AND VALVE SIZE 1	5.00	EACH
1985	14090	W TAPPING SLEEVE AND VALVE SIZE 2	6.00	EACH
1990	14105	W VALVE 06 INCH	1.00	EACH
1995	15022	S ENCASEMENT STEEL OPEN CUT RANGE 3	90.00	LF
2000	15023	S ENCASEMENT STEEL OPEN CUT RANGE 4	110.00	LF
2005	15060	S FORCE MAIN PVC 06 INCH	545.00	LF
2010	15062	S FORCE MAIN PVC 10 INCH	428.00	LF
2015	15069	S FORCE MAIN TAP SLEEVE/VALVE RNG 1	2.00	EACH
2020	15070	S FORCE MAIN TAP SLEEVE/VALVE RNG 2	2.00	EACH
2025	15089	S LATERAL SHORT SIDE 04 INCH	2.00	EACH
2030	15092	S MANHOLE	18.00	EACH
2035	15093	S MANHOLE ABANDON/REMOVE	6.00	EACH
2040	15094	S MANHOLE ADJUST TO GRADE	5.00	EACH
2045	15097	S MANHOLE RECONSTRUCT INVERT	1.00	EACH
2050	15112	S PIPE PVC 08 INCH	134.00	LF
2055	15113	S PIPE PVC 10 INCH	1,258.00	LF
2060	15155	S CAP EXISTING MAIN - CUT AND CAP	18.00	EACH

MATERIAL SUMMARY

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
2065	15155	S CAP EXISTING MAIN - FORCE MAIN CUT AND CAP	4.00	EACH
2070	15158	S FORCE MAIN PVC RSTRND JOINT 10 INCH	108.00	LF
2075	04793	CONDUIT-1 1/4 IN	20.00	LF
2080	04820	TRENCHING AND BACKFILLING	17.00	LF
2085	04830	LOOP WIRE	1,150.00	LF
2090	04895	LOOP SAW SLOT AND FILL	200.00	LF
2095	20360ES818	WOOD POST	1.00	EACH
2100	20468EC	ELECTRICAL JUNCTION BOX-10 X 8 X 4	1.00	EACH
2105	24970EC	ASPHALT MATERIAL FOR TACK NON-TRACKING - (REVISED 8-15-25)	27.12	TON
2110	08911	CRASH CUSHION TY 6 CLASS T TL2 - (ADDED 8-14-25)	2.00	EACH
2115	15000	S BYPASS PUMPING - (ADDED 8-14-25)	4.00	EACH

CONTRACT ID: 251022

102GR25D022

DE10204612522

KY-461 IMPROVE KY-461 FROM US-150 TO THE EXISTING FOUR LANE APPROACH AT US-25 GRADE & DRAIN WITH ASPHALT SURFACE, A DISTANCE OF 2.72 MILES.

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
0005	00003	CRUSHED STONE BASE	62,777.00	TON
0010	00020	TRAFFIC BOUND BASE	138.00	TON
0015	00100	ASPHALT SEAL AGGREGATE	288.00	TON
0020	00103	ASPHALT SEAL COAT	35.00	TON
0025	00190	LEVELING & WEDGING PG64-22	3,968.00	TON
0030	00212	CL2 ASPH BASE 1.00D PG64-22	6,150.00	TON
0035	00214	CL3 ASPH BASE 1.00D PG64-22	24,855.00	TON
0040	00301	CL2 ASPH SURF 0.38D PG64-22	2,664.00	TON
0045	00307	CL2 ASPH SURF 0.38B PG64-22	171.00	TON
0050	00356	ASPHALT MATERIAL FOR TACK	68.00	TON
0055	00388	CL3 ASPH SURF 0.38B PG64-22	9,570.00	TON
0060	02676	MOBILIZATION FOR MILL & TEXT	1.00	LS
0065	02677	ASPHALT PAVE MILLING & TEXTURING	200.00	TON
0070	00071	CRUSHED AGGREGATE SIZE NO 57	933.00	TON
0075	00078	CRUSHED AGGREGATE SIZE NO 2	11.00	TON
0080	01000	PERFORATED PIPE-4 IN	5,572.00	LF
0085	01010	NON-PERFORATED PIPE-4 IN	92.00	LF
0090	01020	PERF PIPE HEADWALL TY 1-4 IN	5.00	EACH
0095	01028	PERF PIPE HEADWALL TY 3-4 IN	1.00	EACH
0100	01032	PERF PIPE HEADWALL TY 4-4 IN	4.00	EACH
0105	01810	STANDARD CURB AND GUTTER	237.00	LF
0110	01982	DELINEATOR FOR GUARDRAIL MONO DIRECTIONAL WHITE	160.00	EACH
0115	02091	REMOVE PAVEMENT	657.00	SQYD
0120	02159	TEMP DITCH	7,210.00	LF
0125	02160	CLEAN TEMP DITCH	3,605.00	LF
0130	02200	ROADWAY EXCAVATION	422,794.00	CUYD
0135	02242	WATER	754.00	MGAL

MATERIAL SUMMARY

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
0140	02351	GUARDRAIL-STEEL W BEAM-S FACE	12,237.50	LF
0145	02360	GUARDRAIL TERMINAL SECTION NO 1	13.00	EACH
0150	02367	GUARDRAIL END TREATMENT TYPE 1	3.00	EACH
0155	02369	GUARDRAIL END TREATMENT TYPE 2A	1.00	EACH
0160	02381	REMOVE GUARDRAIL	12,862.00	LF
0165	02391	GUARDRAIL END TREATMENT TYPE 4A	5.00	EACH
0170	02469	CLEAN SINKHOLE	2.00	EACH
0175	02488	CHANNEL LINING CLASS IV	5,373.00	CUYD
0180	02545	CLEARING AND GRUBBING - 84 ACRES	1.00	LS
0185	02555	CONCRETE-CLASS B	155.60	CUYD
0190	02562	TEMPORARY SIGNS	755.00	SQFT
0195	02585	EDGE KEY	134.00	LF
0200	02603	FABRIC-GEOTEXTILE CLASS 2	5,563.00	SQYD
0205	02650	MAINTAIN & CONTROL TRAFFIC	1.00	LS
0210	02653	LANE CLOSURE	1.00	EACH
0215	02671	PORTABLE CHANGEABLE MESSAGE SIGN	7.00	EACH
0220	02696	SHOULDER RUMBLE STRIPS	24,060.00	LF
0225	02701	TEMP SILT FENCE	7,210.00	LF
0230	02703	SILT TRAP TYPE A	53.00	EACH
0235	02704	SILT TRAP TYPE B	53.00	EACH
0240	02705	SILT TRAP TYPE C	53.00	EACH
0245	02706	CLEAN SILT TRAP TYPE A	53.00	EACH
0250	02707	CLEAN SILT TRAP TYPE B	53.00	EACH
0255	02708	CLEAN SILT TRAP TYPE C	53.00	EACH
0260	02726	STAKING	1.00	LS
0265	02731	REMOVE STRUCTURE	1.00	LS
0270	02775	ARROW PANEL	2.00	EACH
0275	05950	EROSION CONTROL BLANKET	7,416.00	SQYD
0280	05952	TEMP MULCH	177,600.00	SQYD
0285	05953	TEMP SEEDING AND PROTECTION	133,200.00	SQYD
0290	05963	INITIAL FERTILIZER	6.00	TON
0295	05964	MAINTENANCE FERTILIZER	10.00	TON
0300	05985	SEEDING AND PROTECTION	187,500.00	SQYD
0305	05992	AGRICULTURAL LIMESTONE	121.00	TON
0310	06511	PAVE STRIPING-TEMP PAINT-6 IN	33,372.00	LF
0315	06542	PAVE STRIPING-THERMO-6 IN W	62,329.00	LF
0320	06543	PAVE STRIPING-THERMO-6 IN Y	45,953.00	LF
0325	06546	PAVE STRIPING-THERMO-12 IN W	1,267.00	LF
0330	06568	PAVE MARKING-THERMO STOP BAR-24IN	446.00	LF
0335	06569	PAVE MARKING-THERMO CROSS-HATCH	11,332.00	SQFT
0340	06573	PAVE MARKING-THERMO STR ARROW	29.00	EACH
0345	06574	PAVE MARKING-THERMO CURV ARROW	92.00	EACH
0350	06575	PAVE MARKING-THERMO COMB ARROW	6.00	EACH
0355	06576	PAVE MARKING-THERMO ONLY	9.00	EACH
0360	06610	INLAID PAVEMENT MARKER-MW	438.00	EACH
0365	06612	INLAID PAVEMENT MARKER-BY	415.00	EACH
0370	08150	STEEL REINFORCEMENT	1,916.00	LB
0375	10020NS	FUEL ADJUSTMENT	121,818.00	DOLL
0380	10030NS	ASPHALT ADJUSTMENT	192,298.00	DOLL
0385	20191ED	OBJECT MARKER TY 3	3.00	EACH

MATERIAL SUMMARY

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
0390	20550ND	SAWCUT PAVEMENT	32,024.00	LF
0395	21289ED	LONGITUDINAL EDGE KEY	21,365.00	LF
0400	23274EN11F	TURF REINFORCEMENT MAT 1	833.00	SQYD
0405	23275EN11F	TURF REINFORCEMENT MAT 2	319.00	SQYD
0410	23607EC	PAVE MARK THERMO-LANE REDUCTION ARROW	3.00	EACH
0415	23791EC	PAVE STRIPING-CHEVRON MARKINGS	1,023.00	SQFT
0420	24683ED	PAVE MARKING-THERMO DOTTED LANE EXTEN	147.00	LF
0425	25078ED	THRIE BEAM GUARDRAIL TRANSITION TL-3	4.00	EACH
0430	26248EC	ELECTRONIC DELIVERY MGMT SYSTEM - AGG	1.00	LS
0435	00440	ENTRANCE PIPE-15 IN	160.00	LF
0440	00441	ENTRANCE PIPE-18 IN	153.00	LF
0445	00443	ENTRANCE PIPE-24 IN	152.00	LF
0450	00445	ENTRANCE PIPE-30 IN	66.00	LF
0455	00461	CULVERT PIPE-15 IN	24.00	LF
0460	00462	CULVERT PIPE-18 IN	228.00	LF
0465	00464	CULVERT PIPE-24 IN	122.00	LF
0470	00466	CULVERT PIPE-30 IN	189.00	LF
0475	00468	CULVERT PIPE-36 IN	26.00	LF
0480	00469	CULVERT PIPE-42 IN	79.00	LF
0485	00471	CULVERT PIPE-54 IN	89.00	LF
0490	00473	CULVERT PIPE-66 IN	45.00	LF
0495	00521	STORM SEWER PIPE-15 IN	113.00	LF
0500	00522	STORM SEWER PIPE-18 IN	94.00	LF
0505	01210	PIPE CULVERT HEADWALL-30 IN	1.00	EACH
0510	01214	PIPE CULVERT HEADWALL-42 IN	1.00	EACH
0515	01222	PIPE CULVERT HEADWALL-66 IN	1.00	EACH
0520	01310	REMOVE PIPE	69.00	LF
0525	01433	SLOPED BOX OUTLET TYPE 1-18 IN	4.00	EACH
0530	01453	S & F BOX INLET-OUTLET-36 IN	1.00	EACH
0535	01487	CURB BOX INLET TYPE F	1.00	EACH
0540	01490	DROP BOX INLET TYPE 1	7.00	EACH
0545	01502	DROP BOX INLET TYPE 5A	2.00	EACH
0550	01514	DROP BOX INLET TYPE 5E	1.00	EACH
0555	01642	JUNCTION BOX-18 IN	1.00	EACH
0560	01643	JUNCTION BOX-24 IN	2.00	EACH
0565	01646	JUNCTION BOX-42 IN	1.00	EACH
0570	02607	FABRIC-GEOTEXTILE CLASS 2 FOR PIPE	4,857.00	SQYD
0575	02625	REMOVE HEADWALL	15.00	EACH
0580	15007	S CIPP LINER 24 INCH	170.00	LF
0585	15128	S CIPP LINER 30 INCH	160.00	LF
0590	15130	S CIPP LINER 42 INCH	309.00	LF
0595	15132	S CIPP LINER 54 INCH	423.00	LF
0600	15134	S CIPP LINER 66 INCH	361.00	LF
0605	23970NC	RESET GRATE	1.00	EACH
0610	24026EC	PIPE CULVERT HEADWALL-54 IN	3.00	EACH
0615	24575ES610	HEADWALL - CONC SLOPED AND PAVED	13.00	EACH
0620	04811	ELECTRICAL JUNCTION BOX TYPE B	5.00	EACH
0625	04820	TRENCHING AND BACKFILLING	915.00	LF
0630	04844	CABLE-NO. 14/5C	4,605.00	LF
0635	04845	CABLE-NO. 14/7C	950.00	LF

MATERIAL SUMMARY

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
0640	04850	CABLE-NO. 14/1 PAIR	235.00	LF
0645	04886	MESSENGER-15400 LB	1,665.00	LF
0650	04932	INSTALL STEEL STRAIN POLE	14.00	EACH
0655	04953	TEMP RELOCATION OF SIGNAL HEAD	68.00	EACH
0660	20188NS835	INSTALL LED SIGNAL-3 SECTION	22.00	EACH
0665	20266ES835	INSTALL LED SIGNAL- 4 SECTION	6.00	EACH
0670	20408ES835	INSTALL LED BEACON-12 IN	2.00	EACH
0675	22939ND	INSTALL LUMINAIRE POLE	2.00	EACH
0680	23157EN	TRAFFIC SIGNAL POLE BASE	74.05	CUYD
0685	23982EC	INSTALL ANTENNA	3.00	EACH
0690	24525EC	ADVANCE WARNING FLASHER	2.00	EACH
0695	24601EC	INSTALL - SCHOOL FLASHER	2.00	EACH
0700	24900EC	PVC CONDUIT-1 1/4 IN-SCHEDULE 80	890.00	LF
0705	24901EC	PVC CONDUIT-2 IN-SCHEDULE 80	95.00	LF
0710	24908EC	INSTALL SIGNAL CONTROLLER-TY ATC	3.00	EACH
0715	24955ED	REMOVE SIGNAL EQUIPMENT	3.00	EACH
0720	24955ED	REMOVE SIGNAL EQUIPMENT	3.00	EACH
0725	26119EC	INSTALL RADAR PRESENCE DETECTOR TYPE A	12.00	EACH
0730	26120EC	INSTALL RADAR ADVANCE DETECTOR TYPE B	6.00	EACH
0735	02565	OBJECT MARKER TYPE 2	4.00	EACH
0740	06406	SBM ALUM SHEET SIGNS .080 IN	284.90	SQFT
0745	06407	SBM ALUM SHEET SIGNS .125 IN	1,187.70	SQFT
0750	06411	STEEL POST TYPE 2	2,488.60	LF
0755	06412	STEEL POST MILE MARKERS	6.00	EACH
0760	06490	CLASS A CONCRETE FOR SIGNS	5.50	CUYD
0765	21596ND	GMSS TYPE D	24.00	EACH
0770	24525EC	ADVANCE WARNING FLASHER	4.00	EACH
0775	24601EC	INSTALL - SIGN PROVIDED BY OTHERS	5.00	EACH
0780	24601EC	INSTALL - SOLAR SCHOOL FLASHER ASSEMBLY	2.00	EACH
0785	24631EC	BARCODE SIGN INVENTORY	188.00	EACH
0790	24751ED	REMOVE STORE & REINSTALL - SIGN FACE	5.00	EACH
0795	04740	POLE BASE	10.00	EACH
0800	04820	TRENCHING AND BACKFILLING	1,650.00	LF
0805	20391NS835	ELECTRICAL JUNCTION BOX TYPE A	7.00	EACH
0810	21543EN	BORE AND JACK CONDUIT	350.00	LF
0815	24901EC	PVC CONDUIT-2 IN-SCHEDULE 80	2,000.00	LF
0820	02568	MOBILIZATION	1.00	LS
0825	02569	DEMOBILIZATION	1.00	LS
0830	14001	W AIR RELEASE VALVE 3/4 INCH	1.00	EACH
0835	14003	W CAP EXISTING MAIN	22.00	EACH
0840	14008	W ENCASEMENT STEEL BORED RANGE 3	460.00	LF
0845	14009	W ENCASEMENT STEEL BORED RANGE 4	285.00	LF
0850	14010	W ENCASEMENT STEEL BORED RANGE 5	485.00	LF
0855	14011	W ENCASEMENT STEEL BORED RANGE 6	255.00	LF
0860	14016	W ENCASEMENT STEEL OPEN CUT RANGE 5	120.00	LF
0865	14019	W FIRE HYDRANT ASSEMBLY	6.00	EACH
0870	14023	W FLUSHING ASSEMBLY	9.00	EACH
0875	14042	W PIPE DUCTILE IRON 24 INCH	215.00	LF
0880	14053	W PIPE DCTL IRON RSTRND JOINT 24 IN	85.00	LF
0885	14059	W PIPE PVC 06 INCH	510.00	LF

MATERIAL SUMMARY

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
0890	14060	W PIPE PVC 08 INCH	40.00	LF
0895	14061	W PIPE PVC 10 INCH	735.00	LF
0900	14062	W PIPE PVC 12 INCH	5,395.00	LF
0905	14085	W SERV PE/PLST SHORT SIDE 3/4 IN	4.00	EACH
0910	14089	W TAPPING SLEEVE AND VALVE SIZE 1	7.00	EACH
0915	14090	W TAPPING SLEEVE AND VALVE SIZE 2	15.00	EACH
0920	14095	W TIE-IN 08 INCH	1.00	EACH
0925	14097	W TIE-IN 12 INCH	3.00	EACH
0930	14106	W VALVE 08 INCH	1.00	EACH
0935	14108	W VALVE 12 INCH	1.00	EACH
0940	14183	W PIPE PVC RSTRND JOINT 06 INCH	510.00	LF
0945	14184	W PIPE PVC RSTRND JOINT 10 INCH	315.00	LF
0950	14185	W PIPE PVC RSTRND JOINT 12 INCH	655.00	LF
0955	14186	W PIPE DUCTILE IRON 18 INCH	150.00	LF
0960	14187	W PIPE DUCTILE IRON RSTRND JOINT 18 INCH	200.00	LF
0965	15015	S ENCASEMENT STEEL BORED RANGE 2	370.00	LF
0970	15028	S FORCE MAIN AIR RLS/VAC VLV 04 IN	1.00	EACH
0975	15059	S FORCE MAIN PVC 04 INCH	3,065.00	LF
0980	15069	S FORCE MAIN TAP SLEEVE/VALVE RNG 1	2.00	EACH
0985	15073	S FORCE MAIN TIE-IN 04 INCH	1.00	EACH
0990	15084	S FORCE MAIN VALVE GATE	2.00	EACH
0995	15119	S PUMP STATION	1.00	EACH
1000	15155	S CAP EXISTING MAIN	2.00	EACH
1005	15157	S FORCE MAIN PVC RSTRND JOINT 04 INCH	395.00	LF
1010	01643	JUNCTION BOX-24 IN	4.00	EACH
1015	02231	STRUCTURE GRANULAR BACKFILL	621.70	CUYD
1020	03299	ARMORED EDGE FOR CONCRETE	191.60	LF
1025	08002	STRUCTURE EXCAV-SOLID ROCK	360.90	CUYD
1030	08003	FOUNDATION PREPARATION	1.00	LS
1035	08020	CRUSHED AGGREGATE SLOPE PROT	228.20	TON
1040	08100	CONCRETE-CLASS A	142.10	CUYD
1045	08104	CONCRETE-CLASS AA	308.00	CUYD
1050	08150	STEEL REINFORCEMENT	12,051.00	LB
1055	08151	STEEL REINFORCEMENT-EPOXY COATED	67,245.00	LB
1060	20391NS835	ELECTRICAL JUNCTION BOX TYPE A	4.00	EACH
1065	23378EC	CONCRETE SEALING	12,073.70	SQFT
1070	23981EC	PPC I-BEAM TYPE HN 42-49	924.00	LF
1075	25028ED	RAIL SYSTEM SINGLE SLOPE - 40 IN	172.40	LF
1080	02403	REMOVE CONCRETE MASONRY	27.00	CUYD
1085	08002	STRUCTURE EXCAV-SOLID ROCK	41.00	CUYD
1090	08003	FOUNDATION PREPARATION	1.00	LS
1095	08100	CONCRETE-CLASS A	143.00	CUYD
1100	08150	STEEL REINFORCEMENT	27,568.00	LB
1105	04793	CONDUIT-1 1/4 IN	50.00	LF
1110	04795	CONDUIT-2 IN	10.00	LF
1115	04820	TRENCHING AND BACKFILLING	52.00	LF
1120	04829	PIEZOELECTRIC SENSOR	4.00	EACH
1125	04830	LOOP WIRE	2,900.00	LF
1130	04895	LOOP SAW SLOT AND FILL	600.00	LF
1135	20359NN	GALVANIZED STEEL CABINET	1.00	EACH

MATERIAL SUMMARY

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
1140	20360ES818	WOOD POST	3.00	EACH
1145	20391NS835	ELECTRICAL JUNCTION BOX TYPE A	1.00	EACH
1150	20468EC	ELECTRICAL JUNCTION BOX-10 X 8 X 4	1.00	EACH

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 (REV 8-15-25)	79,307.00	TON		\$	
0020	00020		TRAFFIC BOUND BASE	638.00	TON		\$	
0030	00100		ASPHALT SEAL AGGREGATE	288.00	TON		\$	
0040	00103		ASPHALT SEAL COAT	35.00	TON		\$	
0050	00190		LEVELING & WEDGING PG64-22	6,194.00	TON		\$	
0060	00210		CL4 ASPH BASE 1.50D PG76-22	827.00	TON		\$	
0070	00212		CL2 ASPH BASE 1.00D PG64-22	6,150.00	TON		\$	
0080	00214		CL3 ASPH BASE 1.00D PG64-22 (REV 8-15-25)	36,463.00	TON		\$	
0090	00219		CL4 ASPH BASE 1.00D PG76-22	589.00	TON		\$	
0100	00301		CL2 ASPH SURF 0.38D PG64-22	2,664.00	TON		\$	
0110	00307		CL2 ASPH SURF 0.38B PG64-22	171.00	TON		\$	
0120	00342		CL4 ASPH SURF 0.38A PG76-22	225.00	TON		\$	
0130	00356		ASPHALT MATERIAL FOR TACK	68.00	TON		\$	
0140	00388		CL3 ASPH SURF 0.38B PG64-22	14,263.00	TON		\$	
0150	02084		JPC PAVEMENT-8 IN	324.00	SQYD		\$	
0160	02101		CEM CONC ENT PAVEMENT-8 IN	2,900.00	SQYD		\$	
0170	02676		MOBILIZATION FOR MILL & TEXT	1.00	LS		\$	
0180	02677		ASPHALT PAVE MILLING & TEXTURING	1,916.00	TON		\$	
			ASPHALT MATERIAL FOR TACK NON-TRACKING					
0185	24970EC		(REVISED 8-15-25)	27.12	TON		\$	

Section: 0002 - ROADWAY

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0190	00071		CRUSHED AGGREGATE SIZE NO 57	933.00	TON		\$	
0200	00078		CRUSHED AGGREGATE SIZE NO 2	11.00	TON		\$	
0210	01000		PERFORATED PIPE-4 IN	11,242.00	LF		\$	
0220	01010		NON-PERFORATED PIPE-4 IN	407.00	LF		\$	
0230	01020		PERF PIPE HEADWALL TY 1-4 IN	5.00	EACH		\$	
0240	01028		PERF PIPE HEADWALL TY 3-4 IN	1.00	EACH		\$	
0250	01032		PERF PIPE HEADWALL TY 4-4 IN	4.00	EACH		\$	
0260	01810		STANDARD CURB AND GUTTER	9,308.00	LF		\$	
0270	01875		STANDARD HEADER CURB	3,950.00	LF		\$	
0280	01891		ISLAND HEADER CURB TYPE 2	783.00	LF		\$	
0290	01939		MOUNTABLE MEDIAN TYPE 3	2,195.00	SQYD		\$	
			DELINEATOR FOR GUARDRAIL MONO DIRECTIONAL WHITE					
0300	01982			178.00	EACH		\$	
0310	01992		INSTALL TEMP CONC MED BARR	1,455.00	LF		\$	
0320	02014		BARRICADE-TYPE III	20.00	EACH		\$	
0330	02091		REMOVE PAVEMENT	4,227.00	SQYD		\$	
0340	02159		TEMP DITCH	9,875.00	LF		\$	
0350	02160		CLEAN TEMP DITCH	6,270.00	LF		\$	
0360	02200		ROADWAY EXCAVATION	422,794.00	CUYD		\$	

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0370	02230		EMBANKMENT IN PLACE	8,756.00	CUYD		\$	
0380	02242		WATER	954.00	MGAL		\$	
0390	02351		GUARDRAIL-STEEL W BEAM-S FACE	13,350.00	LF		\$	
0400	02360		GUARDRAIL TERMINAL SECTION NO 1	13.00	EACH		\$	
0410	02367		GUARDRAIL END TREATMENT TYPE 1	3.00	EACH		\$	
0420	02369		GUARDRAIL END TREATMENT TYPE 2A	2.00	EACH		\$	
0430	02381		REMOVE GUARDRAIL	13,505.00	LF		\$	
0440	02383		REMOVE & RESET GUARDRAIL	150.00	LF		\$	
0450	02391		GUARDRAIL END TREATMENT TYPE 4A	6.00	EACH		\$	
0460	02429		RIGHT-OF-WAY MONUMENT TYPE 1	7.00	EACH		\$	
0470	02432		WITNESS POST	7.00	EACH		\$	
0480	02469		CLEAN SINKHOLE	2.00	EACH		\$	
0490	02483		CHANNEL LINING CLASS II	1,680.00	TON		\$	
0500	02488		CHANNEL LINING CLASS IV	5,373.00	CUYD		\$	
0510	02545		CLEARING AND GRUBBING 12 ACRES	1.00	LS		\$	
0520	02545		CLEARING AND GRUBBING 84 ACRES	1.00	LS		\$	
0530	02555		CONCRETE-CLASS B	155.60	CUYD		\$	
0540	02562		TEMPORARY SIGNS	1,291.00	SQFT		\$	
0550	02585		EDGE KEY	270.00	LF		\$	
0560	02603		FABRIC-GEOTEXTILE CLASS 2	5,563.00	SQYD		\$	
0570	02650		MAINTAIN & CONTROL TRAFFIC	1.00	LS		\$	
0580	02650		MAINTAIN & CONTROL TRAFFIC	1.00	LS		\$	
0590	02653		LANE CLOSURE	1.00	EACH		\$	
0600	02671		PORTABLE CHANGEABLE MESSAGE SIGN	11.00	EACH		\$	
0610	02696		SHOULDER RUMBLE STRIPS	24,060.00	LF		\$	
0620	02701		TEMP SILT FENCE	9,875.00	LF		\$	
0630	02703		SILT TRAP TYPE A	65.00	EACH		\$	
0640	02704		SILT TRAP TYPE B	65.00	EACH		\$	
0650	02705		SILT TRAP TYPE C	65.00	EACH		\$	
0660	02706		CLEAN SILT TRAP TYPE A	65.00	EACH		\$	
0670	02707		CLEAN SILT TRAP TYPE B	65.00	EACH		\$	
0680	02708		CLEAN SILT TRAP TYPE C	65.00	EACH		\$	
0690	02720		SIDEWALK-4 IN CONCRETE	7,701.00	SQYD		\$	
0700	02726		STAKING	1.00	LS		\$	
0710	02726		STAKING	1.00	LS		\$	
0720	02731		REMOVE STRUCTURE	1.00	LS		\$	
0730	02775		ARROW PANEL	2.00	EACH		\$	
0740	02900		INSTALL TEMP CRASH CUSHION	2.00	EACH		\$	
0750	05950		EROSION CONTROL BLANKET	10,120.00	SQYD		\$	
0760	05952		TEMP MULCH	189,672.00	SQYD		\$	
0770	05953		TEMP SEEDING AND PROTECTION	142,209.00	SQYD		\$	
0780	05963		INITIAL FERTILIZER	7.30	TON		\$	
0790	05964		MAINTENANCE FERTILIZER	10.80	TON		\$	
0800	05985		SEEDING AND PROTECTION	205,518.00	SQYD		\$	
0810	05990		SODDING	4,236.00	SQYD		\$	
0820	05992		AGRICULTURAL LIMESTONE	121.00	TON		\$	
0830	06511		PAVE STRIPING-TEMP PAINT-6 IN	84,503.00	LF		\$	
0840	06530		PAVE STRIPING REMOVAL-4 IN	55,100.00	LF		\$	

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0850	06542		PAVE STRIPING-THERMO-6 IN W	79,829.00	LF		\$	
0860	06543		PAVE STRIPING-THERMO-6 IN Y	58,753.00	LF		\$	
0870	06546		PAVE STRIPING-THERMO-12 IN W	1,267.00	LF		\$	
0880	06568		PAVE MARKING-THERMO STOP BAR-24IN	571.00	LF		\$	
0890	06569		PAVE MARKING-THERMO CROSS-HATCH	12,557.00	SQFT		\$	
0900	06573		PAVE MARKING-THERMO STR ARROW	33.00	EACH		\$	
0910	06574		PAVE MARKING-THERMO CURV ARROW	117.00	EACH		\$	
0920	06575		PAVE MARKING-THERMO COMB ARROW	14.00	EACH		\$	
0930	06576		PAVE MARKING-THERMO ONLY	9.00	EACH		\$	
0940	06610		INLAID PAVEMENT MARKER-MW	586.00	EACH		\$	
0950	06612		INLAID PAVEMENT MARKER-BY	588.00	EACH		\$	
0960	08150		STEEL REINFORCEMENT	1,916.00	LB		\$	
0975	08911		CRASH CUSHION TY 6 CLASS T TL2 (ADDED 8-14-25)	2.00	EACH		\$	
0980	10020NS		FUEL ADJUSTMENT	142,703.00	DOLL	\$1.00	\$	\$142,703.00
0990	10030NS		ASPHALT ADJUSTMENT	273,185.00	DOLL	\$1.00	\$	\$273,185.00
1000	20191ED		OBJECT MARKER TY 3	3.00	EACH		\$	
1010	20471ES509		TEMP CONC MED BARRIER	1,470.00	LF		\$	
1020	20550ND		SAWCUT PAVEMENT	39,624.00	LF		\$	
1030	21289ED		LONGITUDINAL EDGE KEY	28,965.00	LF		\$	
1040	23274EN11F		TURF REINFORCEMENT MAT 1	833.00	SQYD		\$	
1050	23275EN11F		TURF REINFORCEMENT MAT 2	319.00	SQYD		\$	
1060	23607EC		PAVE MARK THERMO-LANE REDUCTION ARROW	4.00	EACH		\$	
1070	23791EC		PAVE STRIPING-CHEVRON MARKINGS	1,023.00	SQFT		\$	
1080	24423EC		TEMPORARY SHORING	1.00	LS		\$	
1090	24683ED		PAVE MARKING-THERMO DOTTED LANE EXTEN	457.00	LF		\$	
1100	24918ES601		CONCRETE-CLASS A	2,982.00	SQYD		\$	
1110	25078ED		THRIE BEAM GUARDRAIL TRANSITION TL-3	4.00	EACH		\$	
1120	26248EC		ELECTRONIC DELIVERY MGMT SYSTEM - AGG	1.00	LS		\$	

Section: 0003 - DRAINAGE

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1130	00440		ENTRANCE PIPE-15 IN	160.00	LF		\$	
1140	00441		ENTRANCE PIPE-18 IN	226.00	LF		\$	
1150	00443		ENTRANCE PIPE-24 IN	214.00	LF		\$	
1160	00445		ENTRANCE PIPE-30 IN	66.00	LF		\$	
1170	00461		CULVERT PIPE-15 IN	24.00	LF		\$	
1180	00462		CULVERT PIPE-18 IN	228.00	LF		\$	
1190	00464		CULVERT PIPE-24 IN	122.00	LF		\$	
1200	00466		CULVERT PIPE-30 IN	189.00	LF		\$	
1210	00468		CULVERT PIPE-36 IN	26.00	LF		\$	
1220	00469		CULVERT PIPE-42 IN	79.00	LF		\$	
1230	00471		CULVERT PIPE-54 IN	89.00	LF		\$	
1240	00473		CULVERT PIPE-66 IN	45.00	LF		\$	
1250	00521		STORM SEWER PIPE-15 IN	186.00	LF		\$	

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1260	00522		STORM SEWER PIPE-18 IN	4,175.00	LF		\$	
1270	00524		STORM SEWER PIPE-24 IN	1,160.00	LF		\$	
1280	00526		STORM SEWER PIPE-30 IN	1,631.00	LF		\$	
1290	00528		STORM SEWER PIPE-36 IN	342.00	LF		\$	
1300	00529		STORM SEWER PIPE-42 IN	505.00	LF		\$	
1310	00530		STORM SEWER PIPE-48 IN	439.00	LF		\$	
1320	00534		STORM SEWER PIPE-72 IN	89.00	LF		\$	
1330	01208		PIPE CULVERT HEADWALL-24 IN	2.00	EACH		\$	
1340	01210		PIPE CULVERT HEADWALL-30 IN	1.00	EACH		\$	
1350	01212		PIPE CULVERT HEADWALL-36 IN	1.00	EACH		\$	
1360	01214		PIPE CULVERT HEADWALL-42 IN	1.00	EACH		\$	
1370	01216		PIPE CULVERT HEADWALL-48 IN	1.00	EACH		\$	
1380	01222		PIPE CULVERT HEADWALL-66 IN	1.00	EACH		\$	
1390	01310		REMOVE PIPE	69.00	LF		\$	
1400	01371		METAL END SECTION TY 1-18 IN	2.00	EACH		\$	
1410	01373		METAL END SECTION TY 1-24 IN	2.00	EACH		\$	
1420	01391		METAL END SECTION TY 3-18 IN	1.00	EACH		\$	
1430	01393		METAL END SECTION TY 3-24 IN	1.00	EACH		\$	
1440	01433		SLOPED BOX OUTLET TYPE 1-18 IN	4.00	EACH		\$	
1450	01450		S & F BOX INLET-OUTLET-18 IN	1.00	EACH		\$	
1460	01453		S & F BOX INLET-OUTLET-36 IN	1.00	EACH		\$	
1470	01456		CURB BOX INLET TYPE A	34.00	EACH		\$	
1480	01487		CURB BOX INLET TYPE F	1.00	EACH		\$	
1490	01490		DROP BOX INLET TYPE 1	19.00	EACH		\$	
1500	01496		DROP BOX INLET TYPE 3	4.00	EACH		\$	
1510	01502		DROP BOX INLET TYPE 5A	2.00	EACH		\$	
1520	01514		DROP BOX INLET TYPE 5E	1.00	EACH		\$	
1530	01538		DROP BOX INLET TYPE 7	3.00	EACH		\$	
1540	01544		DROP BOX INLET TYPE 11	1.00	EACH		\$	
1550	01559		DROP BOX INLET TYPE 13G	9.00	EACH		\$	
1560	01568		DROP BOX INLET TYPE 13S	1.00	EACH		\$	
1570	01642		JUNCTION BOX-18 IN	4.00	EACH		\$	
1580	01643		JUNCTION BOX-24 IN	3.00	EACH		\$	
1590	01646		JUNCTION BOX-42 IN	3.00	EACH		\$	
1600	01649		JUNCTION BOX-60 IN	1.00	EACH		\$	
1610	01650		JUNCTION BOX 72 IN	2.00	EACH		\$	
1620	01756		MANHOLE TYPE A	1.00	EACH		\$	
1630	01767		MANHOLE TYPE C	3.00	EACH		\$	
1640	02607		FABRIC-GEOTEXTILE CLASS 2 FOR PIPE	16,068.00	SQYD	\$2.00	\$	\$32,136.00
1650	02625		REMOVE HEADWALL	15.00	EACH		\$	
1660	15007		S CIPP LINER 24 INCH	170.00	LF		\$	
1670	15128		S CIPP LINER 30 INCH	160.00	LF		\$	
1680	15130		S CIPP LINER 42 INCH	309.00	LF		\$	
1690	15132		S CIPP LINER 54 INCH	423.00	LF		\$	
1700	15134		S CIPP LINER 66 INCH	361.00	LF		\$	
1710	23970NC		RESET GRATE	1.00	EACH		\$	
1720	24025EC		PIPE CULVERT HEADWALL-72 IN	1.00	EACH		\$	
1730	24026EC		PIPE CULVERT HEADWALL-54 IN	3.00	EACH		\$	

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1740	24575ES610		HEADWALL CONC SLOPED AND PAVED	13.00	EACH		\$	

Section: 0004 - BRIDGE-28990

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1750	01643		JUNCTION BOX-24 IN	4.00	EACH		\$	
1760	02231		STRUCTURE GRANULAR BACKFILL	621.70	CUYD		\$	
1770	03299		ARMORED EDGE FOR CONCRETE	191.60	LF		\$	
1780	08002		STRUCTURE EXCAV-SOLID ROCK	360.90	CUYD		\$	
1790	08003		FOUNDATION PREPARATION	1.00	LS		\$	
1800	08020		CRUSHED AGGREGATE SLOPE PROT	228.20	TON		\$	
1810	08100		CONCRETE-CLASS A	142.10	CUYD		\$	
1820	08104		CONCRETE-CLASS AA	308.00	CUYD		\$	
1830	08150		STEEL REINFORCEMENT	12,051.00	LB		\$	
1840	08151		STEEL REINFORCEMENT-EPOXY COATED	67,245.00	LB		\$	
1850	20391NS835		ELECTRICAL JUNCTION BOX TYPE A	4.00	EACH		\$	
1860	23378EC		CONCRETE SEALING	12,073.70	SQFT		\$	
1870	23981EC		PPC I-BEAM TYPE HN 42-49	924.00	LF		\$	
1880	25028ED		RAIL SYSTEM SINGLE SLOPE - 40 IN	172.40	LF		\$	

Section: 0005 - BRIDGE-CULVERT 28377

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1890	02403		REMOVE CONCRETE MASONRY	27.00	CUYD		\$	
1900	08002		STRUCTURE EXCAV-SOLID ROCK	41.00	CUYD		\$	
1910	08003		FOUNDATION PREPARATION	1.00	LS		\$	
1920	08100		CONCRETE-CLASS A	143.00	CUYD		\$	
1930	08150		STEEL REINFORCEMENT	27,568.00	LB		\$	

Section: 0006 - SEWER

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1935	15000		S BYPASS PUMPING (ADDED 8-14-25)	4.00	EACH		\$	
1940	15015		S ENCASEMENT STEEL BORED RANGE 2	370.00	LF		\$	
1950	15022		S ENCASEMENT STEEL OPEN CUT RANGE 3	90.00	LF		\$	
1960	15023		S ENCASEMENT STEEL OPEN CUT RANGE 4	110.00	LF		\$	
1970	15028		S FORCE MAIN AIR RLS/VAC VLV 04 IN	1.00	EACH		\$	
1980	15059		S FORCE MAIN PVC 04 INCH	3,065.00	LF		\$	
1990	15060		S FORCE MAIN PVC 06 INCH	545.00	LF		\$	
2000	15062		S FORCE MAIN PVC 10 INCH	428.00	LF		\$	
2010	15069		S FORCE MAIN TAP SLEEVE/VALVE RNG 1	4.00	EACH		\$	
2020	15070		S FORCE MAIN TAP SLEEVE/VALVE RNG 2	2.00	EACH		\$	
2030	15073		S FORCE MAIN TIE-IN 04 INCH	1.00	EACH		\$	
2040	15084		S FORCE MAIN VALVE GATE	2.00	EACH		\$	

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
2050	15089		S LATERAL SHORT SIDE 04 INCH	2.00	EACH		\$	
2060	15092		S MANHOLE	18.00	EACH		\$	
2070	15093		S MANHOLE ABANDON/REMOVE	6.00	EACH		\$	
2080	15094		S MANHOLE ADJUST TO GRADE	5.00	EACH		\$	
2090	15097		S MANHOLE RECONSTRUCT INVERT	1.00	EACH		\$	
2100	15112		S PIPE PVC 08 INCH	134.00	LF		\$	
2110	15113		S PIPE PVC 10 INCH	1,258.00	LF		\$	
2120	15119		S PUMP STATION	1.00	EACH		\$	
2130	15155		S CAP EXISTING MAIN	2.00	EACH		\$	
2140	15155		S CAP EXISTING MAIN CUT AND CAP	18.00	EACH		\$	
2150	15155		S CAP EXISTING MAIN FORCE MAIN CUT AND CAP	4.00	EACH		\$	
2160	15157		S FORCE MAIN PVC RSTRND JOINT 04 INCH	395.00	LF		\$	
2170	15158		S FORCE MAIN PVC RSTRND JOINT 10 INCH	108.00	LF		\$	

Section: 0007 - SIGNING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
2180	02565		OBJECT MARKER TYPE 2	4.00	EACH		\$	
2190	06406		SBM ALUM SHEET SIGNS .080 IN	1,316.90	SQFT		\$	
2200	06407		SBM ALUM SHEET SIGNS .125 IN	1,675.70	SQFT		\$	
2210	06410		STEEL POST TYPE 1	1,955.00	LF		\$	
2220	06411		STEEL POST TYPE 2	2,488.60	LF		\$	
2230	06412		STEEL POST MILE MARKERS	6.00	EACH		\$	
2240	06490		CLASS A CONCRETE FOR SIGNS	19.25	CUYD		\$	
2250	21596ND		GMSS TYPE D	79.00	EACH		\$	
2260	24265EC		INSTALL SIGN POST REFLECTORS	22.00	EACH		\$	
2270	24525EC		ADVANCE WARNING FLASHER	4.00	EACH		\$	
2280	24601EC		INSTALL SIGN PROVIDED BY OTHERS	5.00	EACH		\$	
2290	24601EC		INSTALL SOLAR SCHOOL FLASHER ASSEMBLY	2.00	EACH		\$	
2300	24631EC		BARCODE SIGN INVENTORY	458.00	EACH		\$	
2310	24751ED		REMOVE STORE & REINSTALL SIGN FACE	5.00	EACH		\$	

Section: 0008 - SIGNALIZATION

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
2320	04811		ELECTRICAL JUNCTION BOX TYPE B	9.00	EACH		\$	
2330	04820		TRENCHING AND BACKFILLING	1,955.00	LF		\$	
2340	04844		CABLE-NO. 14/5C	7,365.00	LF		\$	
2350	04845		CABLE-NO. 14/7C	1,850.00	LF		\$	
2360	04850		CABLE-NO. 14/1 PAIR	235.00	LF		\$	
2370	04886		MESSENGER-15400 LB	2,275.00	LF		\$	
2380	04932		INSTALL STEEL STRAIN POLE	20.00	EACH		\$	
2390	04953		TEMP RELOCATION OF SIGNAL HEAD	68.00	EACH		\$	

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
2400	06406		SBM ALUM SHEET SIGNS .080 IN	71.70	SQFT		\$	
2410	06472		INSTALL SPAN MOUNTED SIGN	2.00	EACH		\$	
2420	20188NS835		INSTALL LED SIGNAL-3 SECTION	26.00	EACH		\$	
2430	20189NS835		INSTALL LED SIGNAL-5 SECTION	1.00	EACH		\$	
2440	20266ES835		INSTALL LED SIGNAL- 4 SECTION	6.00	EACH		\$	
2450	20408ES835		INSTALL LED BEACON-12 IN	4.00	EACH		\$	
2460	21659NN		RELOCATE SIGNAL HEAD	8.00	EACH		\$	
2470	21743NN		INSTALL PEDESTRIAN DETECTOR	6.00	EACH		\$	
2480	22939ND		INSTALL LUMINAIRE POLE	2.00	EACH		\$	
2490	23068NN		REMOVE & REINSTALL COORDINATING UNIT	1.00	EACH		\$	
2500	23157EN		TRAFFIC SIGNAL POLE BASE	105.05	CUYD		\$	
2510	23222EC		INSTALL SIGNAL PEDESTAL	6.00	EACH		\$	
2520	23982EC		INSTALL ANTENNA	3.00	EACH		\$	
2530	24525EC		ADVANCE WARNING FLASHER	3.00	EACH		\$	
2540	24528ED		TETHER WIRE	110.00	LF		\$	
2550	24601EC		INSTALL INSTALL RRFB	6.00	EACH		\$	
2560	24601EC		INSTALL SCHOOL FLASHER	2.00	EACH		\$	
2570	24900EC		PVC CONDUIT-1 1/4 IN-SCHEDULE 80	1,940.00	LF		\$	
2580	24901EC		PVC CONDUIT-2 IN-SCHEDULE 80	145.00	LF		\$	
2590	24908EC		INSTALL SIGNAL CONTROLLER-TY ATC	4.00	EACH		\$	
2600	24955ED		REMOVE SIGNAL EQUIPMENT	8.00	EACH		\$	
2610	26119EC		INSTALL RADAR PRESENCE DETECTOR TYPE A	15.00	EACH		\$	
2620	26120EC		INSTALL RADAR ADVANCE DETECTOR TYPE B	6.00	EACH		\$	

Section: 0009 - LIGHTING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
2630	04701		POLE 40 FT MTG HT	18.00	EACH		\$	
2640	04725		BRACKET 15 FT	18.00	EACH		\$	
2650	04740		POLE BASE	53.00	EACH		\$	
2660	04750		TRANSFORMER BASE	18.00	EACH		\$	
2670	04780		FUSED CONNECTOR KIT	36.00	EACH		\$	
2680	04793		CONDUIT-1 1/4 IN	160.00	LF		\$	
2690	04797		CONDUIT-3 IN	1,325.00	LF		\$	
2700	04800		MARKER	8.00	EACH		\$	
2710	04820		TRENCHING AND BACKFILLING	8,585.00	LF		\$	
2720	04821		OPEN CUT ROADWAY	545.00	LF		\$	
2730	04832		WIRE-NO. 12	3,550.00	LF		\$	
2740	04860		CABLE-NO. 8/3C DUCTED	2,250.00	LF		\$	
2750	04940		REMOVE LIGHTING	1.00	LS		\$	
2760	20391NS835		ELECTRICAL JUNCTION BOX TYPE A	29.00	EACH		\$	
2770	21543EN		BORE AND JACK CONDUIT	350.00	LF		\$	
2780	23778EC		WIRE-NO. 10	10,950.00	LF		\$	
2790	24589ED		LED LUMINAIRE	21.00	EACH		\$	
2800	24851EC		CABLE-NO. 10/3C DUCTED	10,385.00	LF		\$	

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
2810	24900EC		PVC CONDUIT-1 1/4 IN-SCHEDULE 80	7,240.00	LF		\$	
2820	24901EC		PVC CONDUIT-2 IN-SCHEDULE 80	2,000.00	LF		\$	

Section: 0010 - WATERLINE

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
2830	14001		W AIR RELEASE VALVE 3/4 INCH	1.00	EACH		\$	
2840	14003		W CAP EXISTING MAIN	34.00	EACH		\$	
2850	14008		W ENCASEMENT STEEL BORED RANGE 3	460.00	LF		\$	
2860	14009		W ENCASEMENT STEEL BORED RANGE 4	285.00	LF		\$	
2870	14010		W ENCASEMENT STEEL BORED RANGE 5	485.00	LF		\$	
2880	14011		W ENCASEMENT STEEL BORED RANGE 6	255.00	LF		\$	
2890	14014		W ENCASEMENT STEEL OPEN CUT RANGE 3	75.00	LF		\$	
2900	14016		W ENCASEMENT STEEL OPEN CUT RANGE 5	120.00	LF		\$	
2910	14017		W ENCASEMENT STEEL OPEN CUT RANGE 6	260.00	LF		\$	
2920	14019		W FIRE HYDRANT ASSEMBLY	9.00	EACH		\$	
2930	14023		W FLUSHING ASSEMBLY	13.00	EACH		\$	
2940	14028		W METER 3/4 INCH	1.00	EACH		\$	
2950	14036		W PIPE DUCTILE IRON 06 INCH	305.00	LF		\$	
2960	14042		W PIPE DUCTILE IRON 24 INCH	310.00	LF		\$	
2970	14053		W PIPE DCTL IRON RSTRND JOINT 24 IN	1,105.00	LF		\$	
2980	14053		W PIPE DCTL IRON RSTRND JOINT 24 IN w/Nitrile Gaskets	72.00	LF		\$	
2990	14059		W PIPE PVC 06 INCH	655.00	LF		\$	
3000	14060		W PIPE PVC 08 INCH	40.00	LF		\$	
3010	14061		W PIPE PVC 10 INCH	735.00	LF		\$	
3020	14062		W PIPE PVC 12 INCH	5,395.00	LF		\$	
3030	14077		W SERV PE/PLST LONG SIDE 1 IN	1.00	EACH		\$	
3040	14085		W SERV PE/PLST SHORT SIDE 3/4 IN	7.00	EACH		\$	
3050	14089		W TAPPING SLEEVE AND VALVE SIZE 1	12.00	EACH		\$	
3060	14090		W TAPPING SLEEVE AND VALVE SIZE 2	21.00	EACH		\$	
3070	14095		W TIE-IN 08 INCH	1.00	EACH		\$	
3080	14097		W TIE-IN 12 INCH	3.00	EACH		\$	
3090	14105		W VALVE 06 INCH	1.00	EACH		\$	
3100	14106		W VALVE 08 INCH	1.00	EACH		\$	
3110	14108		W VALVE 12 INCH	1.00	EACH		\$	
3120	14183		W PIPE PVC RSTRND JOINT 06 INCH	510.00	LF		\$	
3130	14184		W PIPE PVC RSTRND JOINT 10 INCH	315.00	LF		\$	
3140	14185		W PIPE PVC RSTRND JOINT 12 INCH	655.00	LF		\$	
3150	14186		W PIPE DUCTILE IRON 18 INCH	150.00	LF		\$	
3160	14187		W PIPE DUCTILE IRON RSTRND JOINT 18 INCH	200.00	LF		\$	

Section: 0011 - PLANNING LOOPS (ADDED 8-8-25)

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
3161	04793		CONDUIT-1 1/4 IN	70.00	LF		\$	
3162	04795		CONDUIT-2 IN	10.00	LF		\$	

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
3163	04820		TRENCHING AND BACKFILLING	69.00	LF		\$	
3164	04829		PIEZOELECTRIC SENSOR	4.00	EACH		\$	
3165	04830		LOOP WIRE	4,050.00	LF		\$	
3166	04895		LOOP SAW SLOT AND FILL	800.00	LF		\$	
3167	20359NN		GALVANIZED STEEL CABINET	1.00	EACH		\$	
3168	20360ES818		WOOD POST	4.00	EACH		\$	
3169	20391NS835		ELECTRICAL JUNCTION BOX TYPE A	1.00	EACH		\$	
3171	20468EC		ELECTRICAL JUNCTION BOX-10 X 8 X 4	2.00	EACH		\$	

Section: 0012 - MOBILIZATION AND/OR DEMOBILIZATION

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
3170	02568		MOBILIZATION	1.00	LS		\$	
3180	02569		DEMOBILIZATION	1.00	LS		\$	

ITEM	DESCRIPTION	UNIT	MAINLINE	APPROACH RD. US 25	RAMP A	RAMP B	RAMP C	RAMP D	PROJECT TOTALS
01000	PERFORATED PIPE - 4 INCH	LF	5670						5670
01010	NON-PERFORATED PIPE - 4 INCH	LF	315						315
01810	STANDARD CURB AND GUTTER ③	LF	9071						9071
01875	STANDARD HEADER CURB	LF	3950						3950
01891	ISLAND HEADER CURB TY 2	LF	783						783
01982	DELINEATOR FOR GUARDRAIL M/W	EACH	18						18
02230	EMBANKMENT IN PLACE	CU YD	8199	536	0	6	10	5	8756
02242	WATER ②	M GAL	200						200
02351	GUARDRAIL - STEEL "W" BEAM SINGLE FACE	LF	1112.50						1112.50
02369	GUARDRAIL END TREATMENT TYPE 2A	EA	1						1
02381	REMOVE GUARDRAIL	LF	643						643
02383	REMOVE & RESET GUARDRAIL	LF			150				150
02391	GUARDRAIL END TREATMENT TYPE 4A	EA	1						1
24918E5601	CONCRETE CLASS-A (BETWEEN HEADER CURB)	SY	2982						2982
02429	RIGHT OF WAY MONUMENT TY 1	EACH	2	5					7
02432	WITNESS POST	EACH	2	5					7
02545	CLEARING AND GRUBBING ①	LS	1						1
02562	TEMPORARY SIGNS	SQ FT	536						536
02568	MOBILIZATION	LS	1						1
02569	DEMOLIALIZATION	LS	1						1
02585	EDGE KEY	LF	136						136
02650	MAINTAIN AND CONTROL TRAFFIC	LS	1						1
02671	PORTABLE CHANGEABLE MESSAGE SIGN	EACH	4						4
06511	PAVE STRIPING-TEMP PAINT-6 IN	LF	51131						51131
20471E5509	TEMP CONC MEDIAN BARRIER	LF	1470						1470
01992	TEMP CONC MEDIAN BARRIER (RE-SET)	LF	1455						1455
24423EC	TEMP SHORING (MOT) ⑤	LS	1						1
08911	CRASH CUSHION TY VI CLASS T TL2	EACH	2						2
02900	INSTALL TEMP CRASH CUSHION	EACH	2						2
02014	BARRICADE TYPE III	EACH	20						20
02091	REMOVE PAVEMENT	SQ YD	3570						3570
06530	PAVE STRIPING REMOVAL	LF	55100						55100
02720	SIDEWALK 4-IN CONCRETE	SQ YD	7701						7701
01939	MOUNTABLE MEDIAN TY 3	SQ YD	2195						2195
02726	STAKING	LS	1						1
02159	TEMPORARY DITCH	LF	2665						2665
02160	CLEAN TEMPORARY DITCH	LF	2665						2665
02701	TEMPORARY SILT FENCE	LF	2665						2665
02703	SILT TRAP TYPE A	EACH	12						12
02704	SILT TRAP TYPE B	EACH	12						12
02705	SILT TRAP TYPE C	EACH	12						12
02706	CLEAN SILT TRAP TYPE A	EACH	12						12
02707	CLEAN SILT TRAP TYPE B	EACH	12						12
02708	CLEAN SILT TRAP TYPE C	EACH	12						12
05950	EROSION CONTROL BLANKET	SQ YD	2704						2704
05952	TEMPORARY MULCH	SQ YD	12072						12072
05953	TEMPORARY SEEDING AND PROTECTION	SQ YD	9009						9009
05963	INITIAL FERTILIZER 20-10-10	TON	1.3						1.3
05964	MAINTENANCE FERTILIZER 20-10-10	TON	0.8						0.8
05985	SEEDING AND PROTECTION	SQ YD	18018						18018
05990	SODDING	SQ YD	4236						4236
02483	CHANNEL LINING CLASS II	TON	1680						1680
06542	PAVE STRIPING - THERMO - 6 IN W	LF	13970	630	350	400	1550	600	17500
06543	PAVE STRIPING - THERMO - 6 IN Y	LF	10960	745	220	155	635	85	12800
24683ED	PAVE MARKING - THERMO DOTTED LANE EXTENSION	LF	212		33			65	310
06568	PAVE MARK STOP BAR - 24 INCH THERMO	LF	101	24					125
06569	PAVEMENT MARKING - THERMO CROSS HATCH	SQ FT		1225					1225
06610	INLAID PAVEMENT MARKER-MW	EACH	143	3				2	148
06612	INLAID PAVEMENT MARKER-BY	EACH	136	9	5	4	13	6	173
06573	PAVE MARKING - THERMO STR ARROW	EACH	4						4
06574	PAVE MARKING - THERMO CURV ARROW	EACH	20	3	1			1	25
06575	PAVE MARKING - THERMO COMB ARROW	EACH	3	3	1			1	8
23607EC	PAVE MARK THERMO - LANE REDUCTION ARROW	EACH	1						1
10020NS	FUEL ADJUSTMENT	DOLLAR	20885						20885
10030NS	ASPHALT ADJUSTMENT	DOLLAR	80887						80887
20550ND	SAWCUT PAVEMENT	LF	7600						7600
21289ED	LONGITUDINAL EDGE KEY	LF	7600						7600

PAVING AREAS									
ITEM	MAINLINE	APPROACH RD. US 25	APPROACH RD. RAMP A	APPROACH RD. RAMP B	APPROACH RD. RAMP C	APPROACH RD. RAMP D	ENTRANCES	MOT	PROJECT TOTALS
	SQ. YD.	SQ. YD.	SQ. YD.	SQ. YD.	SQ. YD.	SQ. YD.	SQ. YD.	SQ. YD.	SQ. YD.
3 ¼" CLASS 3 ASPHALT BASE 1.00D PG64-22	44683	5971						7140	57794
1 ½" CLASS 3 ASPHALT SURFACE 0.38B PG64-22	46767	1989							48756
1 ½" CLASS 3 ASPHALT SURFACE 0.38B PG64-22			594	814	494	1431			3334
1 ¼" CLASS 4 ASPHALT SURFACE 0.38A PG76-22			598	820	497	1440			3355
3 ¾" CLASS 4 ASPHALT BASE 1.00D PG76-22			606	832	503	1462			3403
4 ½" CLASS 4 ASPHALT BASE 1.50D PG76-22			1204	1652	1000	2902		7140	64552
ASPHALT MATERIAL FOR TACK NON-TRACKING	44683	5971							
8" JPC PAVEMENT	1093								1093
8" CEMENT CONCRETE ENTRANCE PAVEMENT							2900		2900
LEVELING AND WEDGING	24671	2806							27477
8" CRUSHED STONE BASE	32840	379					2900	3570	39689
10" CRUSHED STONE BASE			617	1090	522	1557			3787

PAVING SUMMARY

ITEM CODE	ITEM	UNIT	MAINLINE	APPROACHES	ENTRANCES	MOT	PROJECT TOTALS
00388	CLASS 3 ASPHALT SURFACE 0.38B PG64-22	TON	4262	431			4693
00214	CLASS 3 ASPHALT BASE 1.00D PG64-22	TON	7987	1068		2553	11608
00342	CLASS 4 ASPHALT SURFACE 0.38A PG76-22	TON		225			225
00219	CLASS 4 ASPHALT BASE 1.00D PG76-22	TON		589			589
00210	CLASS 4 ASPHALT BASE 1.50D PG76-22	TON		827			827
02084	JPC PAVEMENT	SY	324				324
00003	CRUSHED STONE BASE ①	TON	11334	3071	483	1642	16530
00190	LEVELING AND WEDGING	TON	1998	227			2226
02677	ASPHALT PAVEMENT MILLING AND TEXTURING	TON	1383	333			1716
00201	8" CEMENT CONCRETE ENTRANCE PAVEMENT	SQYD			2900		2900
00020	4" TRAFFIC BOUND BASE ② ④	TON					500
24970EC	ASPHALT MATERIAL FOR TACK NON-TRACKING ⑤	TON	18.77	5.35		3.00	27.12

PAVING NOTES

ALL ASPHALT MIXTURES SHALL BE ESTIMATED AT 110 LBS. PER SQ. YD. PER INCH OF DEPTH, UNLESS NOTED OTHERWISE

① ESTIMATED AT 115 LBS. PER SQ. YD. PER INCH OF DEPTH

② ESTIMATED AT 100 LBS. PER SQ. YD. PER INCH OF DEPTH

③ ESTIMATED AT 2.4 LBS. PER SQ. YD. (2 APPLICATIONS)

④ ESTIMATED AT 20 LBS. PER SQ. YD. (2 APPLICATIONS)

⑤ ESTIMATED AT 0.84 LBS. PER SQ. YD.

NOTES

① CLEARING AND GRUBBING APPROXIMATEY 12 ACRES

② FOR CONTROLLING DUST CAUSED BY MAINTAINING TRAFFIC ONLY

③ NOT INCLUDING CURB BOX INLETS OR ENTRANCES

④ 500 TONS ADDED FOR MAINTENANCE OF TRAFFIC

⑤ FOR MOT 430 LF ESTIMATED

EARTHWORK SUMMARY

EXCAVATION TOTAL 3,683 CY
EMBANKMENT TOTAL 8,756 CY
BORROW NEEDED 5,073 CY

ITEM		DESCRIPTION	UNIT	MAINLINE	APPROACH RD. US 25	RAMP A	RAMP B	RAMP C	RAMP D	PROJECT TOTALS	
01000		PERFORATED PIPE - 4 INCH	LF	5670						5670	
01010		NON-PERFORATED PIPE - 4 INCH	LF	315						315	
01810		STANDARD CURB AND GUTTER ③	LF	9071						9071	
01875		STANDARD HEADER CURB	LF	3950						3950	
01891		ISLAND HEADER CURB TY 2	LF	783						783	
01982		DELINEATOR FOR GUARDRAIL M/W	EACH	18						18	
02230		EMBANKMENT IN PLACE	CU YD	8199	536	0	6	10	5	8756	
02242		WATER ②	M GAL	200						200	
02351		GUARDRAIL - STEEL "W" BEAM SINGLE FACE	LF	1112.50						1112.50	
02369		GUARDRAIL END TREATMENT TYPE 2A	EA	1						1	
02381		REMOVE GUARDRAIL	LF	643						643	
02383		REMOVE & RESET GUARDRAIL	LF			150				150	
02391		GUARDRAIL END TREATMENT TYPE 4A	EA	1						1	
24918E5601		CONCRETE CLASS-A (BETWEEN HEADER CURB)	SY	2982						2982	
02429		RIGHT OF WAY MONUMENT TY 1	EACH	2	5					7	
02432		WITNESS POST	EACH	2	5					7	
02545		CLEARING AND GRUBBING ①	LS	1						1	
02562		TEMPORARY SIGNS	SQ FT	536						536	
02568		MOBILIZATION	LS	1						1	
02569		DEMobilIZATION	LS	1						1	
02585		EDGE KEY	LF	136						136	
02650		MAINTAIN AND CONTROL TRAFFIC	LS	1						1	
02671		PORTABLE CHANGEABLE MESSAGE SIGN	EACH	4						4	
06511		PAVE STRIPING-TEMP PAINT-6 IN	LF	51131						51131	
20471E5509		TEMP CONC MEDIAN BARRIER	LF	1470						1470	
01992		TEMP CONC MEDIAN BARRIER (RE-SET)	LF	1455						1455	
24423EC		TEMP SHORING (MOT) ⑤	LS	1						1	
08911		CRASH CUSHION TY VI CLASS T TL2	EACH	2	2					2	
02900		INSTALL TEMP CRASH CUSHION	EACH	2						2	
02014		BARRICADE TYPE III	EACH	20						20	
02091		REMOVE PAVEMENT	SQ YD	3570						3570	
06530		PAVE STRIPING REMOVAL	LF	55100						55100	
02720		SIDEWALK 4-IN CONCRETE	SQ YD	7701						7701	
01939		MOUNTABLE MEDIAN TY 3	SQ YD	2195						2195	
02726		STAKING	LS	1						1	
02159		TEMPORARY DITCH	LF	2665						2665	
02160		CLEAN TEMPORARY DITCH	LF	2665						2665	
02701		TEMPORARY SILT FENCE	LF	2665						2665	
02703		SILT TRAP TYPE A	EACH	12						12	
02704		SILT TRAP TYPE B	EACH	12						12	
02705		SILT TRAP TYPE C	EACH	12						12	
02706		CLEAN SILT TRAP TYPE A	EACH	12						12	
02707		CLEAN SILT TRAP TYPE B	EACH	12						12	
02708		CLEAN SILT TRAP TYPE C	EACH	12						12	
05950		EROSION CONTROL BLANKET	SQ YD	2704						2704	
05952		TEMPORARY MULCH	SQ YD	12072						12072	
05953		TEMPORARY SEEDING AND PROTECTION	SQ YD	9009						9009	
05963		INITIAL FERTILIZER 20-10-10	TON	1.3						1.3	
05964		MAINTENANCE FERTILIZER 20-10-10	TON	0.8						0.8	
05985		SEEDING AND PROTECTION	SQ YD	18018						18018	
05990		SODDING	SQ YD	4236						4236	
02483		CHANNEL LINING CLASS II	TON	1680						1680	
06542		PAVE STRIPING - THERMO - 6 IN W	LF	13970	630	350	400	1550	600	17500	
06543		PAVE STRIPING - THERMO - 6 IN Y	LF	10960	745	220	155	635	85	12800	
24683ED		PAVE MARKING - THERMO DOTTED LANE EXTENSION	LF	212		33			65	310	
06568		PAVE MARK STOP BAR - 24 INCH THERMO	LF	101	24					125	
06569		PAVEMENT MARKING - THERMO CROSS HATCH	SQ FT		1225					1225	
06610		INLAID PAVEMENT MARKER-MW	EACH	143	3				2	148	
06612		INLAID PAVEMENT MARKER-BY	EACH	136	9	5	4	13	6	173	
06573		PAVE MARKING - THERMO STR ARROW	EACH	4						4	
06574		PAVE MARKING - THERMO CURV ARROW	EACH	20	3	1			1	25	
06575		PAVE MARKING - THERMO COMB ARROW	EACH	3	3	1			1	8	
23607EC		PAVE MARK THERMO - LANE REDUCTION ARROW	EACH	1						1	
10020NS		FUEL ADJUSTMENT	DOLLAR	20885						20885	
10030NS		ASPHALT ADJUSTMENT	DOLLAR	80887						80887	
2050ND		SAWCUT PAVEMENT	LF	7600						7600	
21289ED		LONGITUDINAL EDGE KEY	LF	7600						7600	

PAVING AREAS

ITEM	MAINLINE	APPROACH RD. US 25	APPROACH RD. RAMP A	APPROACH RD. RAMP B	APPROACH RD. RAMP C	APPROACH RD. RAMP D	ENTRANCES	MOT	PROJECT TOTALS
	SQ. YD.	SQ. YD.	SQ. YD.	SQ. YD.	SQ. YD.	SQ. YD.	SQ. YD.	SQ. YD.	SQ. YD.
3 ¼" CLASS 3 ASPHALT BASE 1.00D PG64-22	44683	5971						7140	57794
1 ½" CLASS 3 ASPHALT SURFACE 0.38B PG64-22	46767	1989							48756
1 ¼" CLASS 4 ASPHALT SURFACE 0.38A PG76-22			594	814	1431				3334
3 ¼" CLASS 4 ASPHALT BASE 1.00D PG76-22			598	820	1440				3355
4 ½" CLASS 4 ASPHALT BASE 1.50D PG76-22			606	832	503				3403
ASPHALT MATERIAL FOR TACK NON-TRACKING	44683	5971	1204	1652	1000	2902		7140	64552
8" JPC PAVEMENT	1093								1093
8" CEMENT CONCRETE ENTRANCE PAVEMENT									2900
LEVELING AND WEDGING	24671	2806							27477
8" CRUSHED STONE BASE	32840	379						3570	39689
10" CRUSHED STONE BASE			617	1090	522	1557			3787

PAVING SUMMARY

ITEM CODE	ITEM	UNIT	MAINLINE	APPROACHES	ENTRANCES	MOT	PROJECT TOTALS
00388	CLASS 3 ASPHALT SURFACE 0.38B PG64-22	TON	4262	431			4693
00214	CLASS 3 ASPHALT BASE 1.00D PG64-22	TON	7987	1068		2553	11608
00342	CLASS 4 ASPHALT SURFACE 0.38A PG76-22	TON		225			225
00219	CLASS 4 ASPHALT BASE 1.00D PG76-22	TON		589			589
00210	CLASS 4 ASPHALT BASE 1.50D PG76-22	TON		827			827
02084	JPC PAVEMENT	SY	324				324
00003	CRUSHED STONE BASE ①	TON	11334	3071	483	1642	16530
00190	LEVELING AND WEDGING	TON	1998	227			2226
02677	ASPHALT PAVEMENT MILLING AND TEXTURING	TON	1383	333			1716
02101	8" CEMENT CONCRETE ENTRANCE PAVEMENT	SQYD			2900		2900
00020	4" TRAFFIC BOUND BASE ② ④	TON	18.77	5.35			500
XXXXX	TEMPORARY PAVEMENT (MOT)	SQ. YD	3570				3570
24970EC	ASPHALT MATERIAL FOR TACK NON-TRACKING ⑤	TON	3.00				27.12

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REVISED: 8/14/2025

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TEAM KENTUCKY
TRANSPORTATION

DRAWING TITLE: GENERAL SUMMARY, PAVING AREAS, & PAVING SUMMARY

ITEM NO. 8-80106.00
COUNTY OF ROCKCASTLE
SHEET NO. R2F

OpenRoads Designer v10.16.2.267

USER: agraff

FILENAME: ...Electronic Engineering Data - Phase IISheets\08_80106_00_PL.dgn