

Estimate 118107

Estimated Cost:\$230,705.85

Contingency: 1.80%

Estimated Total: \$234,858.56

JAC-35-18.16 Final Estimate

Base Date: 02/11/26

Spec Year: 23

Unit System: E

Work Type: ASPHALT

Highway Type:

Urban/Rural Type: RURAL CLASS

Season: SUMMER

County: JACKSON

Latitude of Midpoint: 390052

Longitude of Midpoint: 823427

District: 09

Federal/State Project Number: E230(562)

Estimate Type: Final

Prepared by Kyle Messaros on 02/11/26

<u>Line #</u>	<u>Item Number</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Price</u>	<u>Extension</u>
<u>Description</u>					
<u>Supplemental Description</u>					

Group 0100: Roadway

0005	201E11000 CLEARING AND GRUBBING	1.000	LS	\$2,500.00000	\$2,500.00
0006	202E23000 PAVEMENT REMOVED	357.000	SY	\$20.34992	\$7,264.92
0007	203E10000 EXCAVATION	107.000	CY	\$38.99633	\$4,172.61
0008	203E20000 EMBANKMENT	127.000	CY	\$38.64173	\$4,907.50
0009	204E10000 SUBGRADE COMPACTION	686.000	SY	\$3.22031	\$2,209.13
0010	204E45000 PROOF ROLLING	1.000	HOUR	\$210.11538	\$210.12

Total for Group 0100:\$21,264.28

Group 0200: Erosion Control

0011	601E21050 TIED CONCRETE BLOCK MAT WITH TYPE 1 UNDERLAYMENT	2.000	SY	\$271.38235	\$542.76
0012	659E00100 SOIL ANALYSIS TEST	2.000	EACH	\$126.40886	\$252.82
0013	659E00300 TOPSOIL	88.000	CY	\$72.03496	\$6,339.08
0014	659E10000 SEEDING AND MULCHING	788.000	SY	\$3.92638	\$3,093.99
0015	659E14000 REPAIR SEEDING AND MULCHING	40.000	SY	\$1.86673	\$74.67
0016	659E15000 INTER-SEEDING	40.000	SY	\$1.42451	\$56.98
0017	659E20000 COMMERCIAL FERTILIZER	0.110	TON	\$1,169.00692	\$128.59
0018	659E31000 LIME	0.160	ACRE	\$206.22775	\$33.00
0019	659E35000 WATER	5.000	MGAL	\$3.22818	\$16.14
0020	832E30000 EROSION CONTROL	4,570.000	EACH	\$1.06983	\$4,889.12

<u>Line #</u>	<u>Item Number</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Price</u>	<u>Extension</u>
<u>Description</u>					
<u>Supplemental Description</u>					

Total for Group 0200:\$15,427.15

Group 0300: Drainage

0021	605E13300	50.000	FT	\$34.61515	\$1,730.76
6" UNCLASSIFIED PIPE UNDERDRAINS					
0022	605E14000	355.000	FT	\$14.87599	\$5,280.98
6" BASE PIPE UNDERDRAINS					
0023	611E01500	50.000	FT	\$33.31799	\$1,665.90
6" CONDUIT, TYPE F					
0024	611E99710	1.000	EACH	\$554.83199	\$554.83
PRECAST REINFORCED CONCRETE OUTLET					

Total for Group 0300:\$9,232.47

Group 0400: Pavement

0025	251E01020	390.000	SY	\$43.71276	\$17,047.98
PARTIAL DEPTH PAVEMENT REPAIR (442)					
0026	302E56000	162.000	CY	\$305.31927	\$49,461.72
ASPHALT CONCRETE BASE, PG64-22, (449)					
0027	304E20000	112.000	CY	\$101.93773	\$11,417.03
AGGREGATE BASE					
0028	407E20000	71.000	GAL	\$3.74931	\$266.20
NON-TRACKING TACK COAT					
0029	442E22100	35.000	CY	\$338.76998	\$11,856.95
ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (449)					
0030	442E22400	53.000	CY	\$359.72985	\$19,065.68
ASPHALT CONCRETE INTERMEDIATE COURSE, 19 MM, TYPE A (449)					
0031	618E40100	1,406.000	FT	\$0.20871	\$293.45
RUMBLE STRIPS, SHOULDER (ASPHALT CONCRETE)					

Total for Group 0400:\$109,409.01

Group 0800: Traffic Control

0032	621E00100	20.000	EACH	\$32.82499	\$656.50
RPM					
0033	621E54000	20.000	EACH	\$12.35613	\$247.12
RAISED PAVEMENT MARKER REMOVED					

<u>Line #</u>	<u>Item Number</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Price</u>	<u>Extension</u>
<u>Description</u>					
<u>Supplemental Description</u>					
0034	630E03100	28.000	FT	\$18.68203	\$523.10
GROUND MOUNTED SUPPORT, NO. 3 POST					
0035	630E08600	1.000	EACH	\$60.50951	\$60.51
SIGN POST REFLECTOR					
0036	630E85100	2.000	EACH	\$85.10955	\$170.22
REMOVAL OF GROUND MOUNTED SIGN AND REERECTION					
0037	630E86002	2.000	EACH	\$24.36850	\$48.74
REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL					
0038	644E00104	0.360	MILE	\$5,339.29779	\$1,922.15
EDGE LINE, 6"					
0039	644E00204	0.300	MILE	\$2,628.72447	\$788.62
LANE LINE, 6"					
0040	644E00404	295.000	FT	\$2.65092	\$782.02
CHANNELIZING LINE, 12"					
0041	644E01300	4.000	EACH	\$127.35625	\$509.43
LANE ARROW					
0042	644E01510	308.000	FT	\$1.94278	\$598.38
DOTTED LINE, 6"					
0043	644E01514	229.000	FT	\$2.28531	\$523.34
DOTTED LINE, 8"					
0044	644E30000	3,360.000	FT	\$2.03825	\$6,848.52
REMOVAL OF PAVEMENT MARKING					

Total for Group 0800:\$13,678.65

Group 1200: Maintenance of Traffic

0045	614E11110	40.000	HOURL	\$90.01818	\$3,600.73
LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE					
0046	614E12380	1.000	EACH	\$2,749.74258	\$2,749.74
WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UNIDIRECTIONAL)					
0047	614E13310	10.000	EACH	\$28.36093	\$283.61
BARRIER REFLECTOR, TYPE 1					
0048	614E13350	10.000	EACH	\$22.39931	\$223.99
OBJECT MARKER, ONE WAY					
0049	614E22110	0.530	MILE	\$2,528.26145	\$1,339.98
WORK ZONE EDGE LINE, CLASS I, 6", 642 PAINT					

<u>Line #</u>	<u>Item Number</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Price</u>	<u>Extension</u>
<u>Description</u>					
<u>Supplemental Description</u>					
0050	614E23210	1,562.000	FT	\$0.86119	\$1,345.18
WORK ZONE CHANNELIZING LINE, CLASS I, 12", 642 PAINT					
0051	614E24202	358.000	FT	\$0.66492	\$238.04
WORK ZONE DOTTED LINE, CLASS I, 6", 642 PAINT					
0052	615E25000	156.000	SY	\$100.28079	\$15,643.80
PAVEMENT FOR MAINTAINING TRAFFIC, CLASS B					
0053	616E10000	1.000	MGAL	\$9.34935	\$9.35
WATER					
0054	622E41100	460.000	FT	\$34.12463	\$15,697.33
PORTABLE BARRIER, UNANCHORED					

Total for Group 1200:\$41,131.75

Group 9000: Incidentals

0055	614E11000	1.000	LS	\$6,364.29930	\$6,364.30
MAINTAINING TRAFFIC					
0056	623E10000	1.000	LS	\$1,591.07482	\$1,591.07
CONSTRUCTION LAYOUT STAKES AND SURVEYING					
0057	623E50000	1.000	LS	\$1,000.00000	\$1,000.00
PRECONSTRUCTION SURVEY MONUMENT VERIFICATION AND REPORT					
0058	623E51000	1.000	LS	\$1,000.00000	\$1,000.00
POST CONSTRUCTION SURVEY MONUMENT VERIFICATION AND REPORT					
0059	624E10000	1.000	LS	\$10,607.16550	\$10,607.17
MOBILIZATION					

Total for Group 9000:\$20,562.54