

Estimate PIK79096

Estimated Cost: \$414,890.57

Contingency: 10.00%

Estimated Total: \$456,379.63

Alternative C

Letting Date: 08/10/05

Spec Year: 02

Unit System: E

Work Type: ASPHALT

Highway Type: 446 ON 301

Urban/Rural Type: RURAL CLASS

Season: SPRING

County: PIKE

Prepared by Tony Grieshop on 08/10/05

<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 0001: Roadway					
0005	201E11000	1.000	LS	\$2,000.00000	\$2,000.00
CLEARING AND GRUBBING					
0006	202E23010	3,864.000	SY	\$0.10075	\$389.30
PAVEMENT REMOVED, ASPHALT					
0007	202E54000	24.000	EACH	\$8.96887	\$215.25
RPM REMOVED AND DISPOSED					
0008	203E10000	4,000.000	CY	\$11.29457	\$45,178.28
EXCAVATION					
0009	203E20000	10,000.000	CY	\$5.40620	\$54,062.00
EMBANKMENT					
0010	204E10000	7,625.000	SY	\$0.93427	\$7,123.81
SUBGRADE COMPACTION					
0011	204E45000	3.000	HOUR	\$101.79074	\$305.37
PROOF ROLLING					

Total for Group 0001: \$109,274.01

Group 0002: Erosion Control

0012	659E10000	22,445.000	SY	\$0.43371	\$9,734.62
SEEDING AND MULCHING					
0013	659E14000	1,122.000	SY	\$0.28731	\$322.36
REPAIR SEEDING AND MULCHING					
0014	659E20000	3.020	TON	\$510.99203	\$1,543.20
COMMERCIAL FERTILIZER					
0015	659E31000	4.640	ACRE	\$102.35873	\$474.94
LIME					
0016	659E35000	124.000	MGAL	\$5.07403	\$629.18
WATER					
0017	832E10000	1.000	EACH	\$2,326.31667	\$2,326.32
STORM WATER POLLUTION PREVENTION PLAN					
0018	832E30000	7,500.000	EACH	\$1.00000	\$7,500.00
EROSION CONTROL					

Total for Group 0002: \$22,530.62

Group 0003: Drainage

0019	603E00900	16.000	FT	\$16.46790	\$263.49
6" CONDUIT, TYPE B					
0020	603E01500	4.000	FT	\$12.31184	\$49.25
6" CONDUIT, TYPE F					
0021	605E05111	680.000	FT	\$2.84584	\$1,935.17
4" SHALLOW PIPE UNDERDRAINS WITH FABRIC WRAP, AS PER PLAN					
0022	605E11100	680.000	FT	\$6.73602	\$4,580.49
6" SHALLOW PIPE UNDERDRAINS					
0023	603E05900	84.000	FT	\$44.01711	\$3,697.44
15" CONDUIT, TYPE B					
0024	603E10200	118.000	FT	\$103.53520	\$12,217.15
24" CONDUIT, TYPE A					
0025	602E20000	1.200	CY	\$1,010.69227	\$1,212.83
CONCRETE MASONRY					
0026	604E02800	2.000	EACH	\$1,815.72070	\$3,631.44
CATCH BASIN, NO. 8					

Total for Group 0003: \$27,587.26

Group 0004: Pavement

<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>					
0027	301E46000	1,372.000	CY	\$72.00001	\$98,784.01
ASPHALT CONCRETE BASE, PG64-22					
0028	304E20000	1,273.000	CY	\$31.11136	\$39,604.76
AGGREGATE BASE					
0029	308E10000	1,687.000	SY	\$4.00000	\$6,748.00
ASPHALT TREATED FREE DRAINING BASE					
0030	407E14000	528.000	GAL	\$1.30080	\$686.82
TACK COAT FOR INTERMEDIATE COURSE					
0031	408E10000	2,817.000	GAL	\$1.63653	\$4,610.11
PRIME COAT					
0032	446E46050	82.000	CY	\$66.71956	\$5,471.00
ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, PG64-22					
0033	446E47020	59.000	CY	\$100.90184	\$5,953.21
ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22					
0034	448E46050	260.000	CY	\$88.20539	\$22,933.40
ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, PG64-22					
0035	448E47020	186.000	CY	\$107.36830	\$19,970.50
ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22					

Total for Group 0004: \$204,761.81

Group 0005: Traffic Control

0036	621E00100	8.000	EACH	\$61.78271	\$494.26
RPM					
0037	630E03100	68.000	FT	\$8.24104	\$560.39
GROUND MOUNTED SUPPORT, NO. 3 POST					
0038	630E80100	38.300	SF	\$16.37691	\$627.24
SIGN, FLAT SHEET					
0039	630E84900	8.000	EACH	\$9.52728	\$76.22
REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL					
0040	630E86002	10.000	EACH	\$11.23941	\$112.39
REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL					
0041	644E00100	0.320	MILE	\$1,779.37204	\$569.40
EDGE LINE					
0042	644E00300	0.350	MILE	\$3,890.37156	\$1,361.63
CENTER LINE					
0043	644E00400	620.000	FT	\$1.15735	\$717.56
CHANNELIZING LINE					
0044	644E00500	50.000	FT	\$5.61048	\$280.52
STOP LINE					
0045	644E00700	131.000	FT	\$5.58646	\$731.83
TRANSVERSE LINE					

Total for Group 0005: \$5,531.44

Group 0007: Miscellaneous

0046	614E11000	1.000	LS	\$10,000.00000	\$10,000.00
MAINTAINING TRAFFIC					
0047	619E16000	6.000	MNTH	\$867.57241	\$5,205.43
FIELD OFFICE, TYPE A					
0048	623E10000	1.000	LS	\$10,000.00000	\$10,000.00
CONSTRUCTION LAYOUT STAKES					
0049	624E10000	1.000	LS	\$20,000.00000	\$20,000.00
MOBILIZATION					

Total for Group 0007: \$45,205.43