## **APPENDIX F**

**Cost Estimate** 

PID 115292 - US 422 @ Rapids Rd.

Description	Qty	Unit	Unit Cost	Cost	Comment
CLEARING AND GRUBBING	1	LS	\$20,000	\$20,000	
PAVEMENT REMOVED, ASPHALT	2880	SY	\$15	\$43,200	
EXCAVATION	250	CY	\$30	\$7,500	
EMBANKMENT	250	CY	\$30	\$7,500	
PAVEMENT PLANING, ASPHALT CONCRETE	6371	SY	\$5	\$31,856	
SUBGRADE COMPACTION	3285	SY	\$3	\$9,855	
ASPHALT CONCRETE BASE, PG64-22	501	CY	\$200	\$100,167	
AGGREGATE BASE	521	CY	\$75	\$39,063	
ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-	204	CY	\$300	\$61,163	
ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (448)	285	CY	\$250	\$71,357	
SIGNAL SUPPORT, MISC.:New Signal w/ Mast Arms	1	EA	\$250,000	\$250,000	
SIGNING, MISC.: Signing and Striping	1	LS	\$7,500	\$7,500	
EROSION CONTROL	1000	EA	\$1	\$1,000	
MAINTAINING TRAFFIC	1	LS	\$5,000	\$5,000	
MOBILIZATION	1	LS	\$10,000	\$10,000	
CONSTRUCTION LAYOUT AND STAKING	1	LS	\$3,000	\$3,000	
SUBTOTAL				\$668,160	
30% DESIGN CONTINGENCY				\$200,448	
5% INFLATION				\$33,408	2022 to 2023
GRAND TOTAL				\$902,016	