

Engineer's Estimate of Cost
Ridge Road HUR-TR-114-06.43, PID 93990

ITEM	DESCRIPTION	UNIT COST	QUANTITY	UNIT	TOTAL PROJECT COST
ROADWAY					
201	CLEARING AND GRUBBING, AS PER PLAN		LUMP		\$5,000
203	SPECIAL - EARTHWORK		LUMP		\$110,000
606	SPECIAL - GUARDRAIL		LUMP		\$35,000
ROADWAY SUBTOTAL =					\$150,000
EROSION CONTROL					
659	SPECIAL - PERMANENT EROSION CONTROL		LUMP		\$10,000
832	SPECIAL - CONSTRUCTION EROSION CONTROL	\$ 1.00	15000	EACH	\$15,000
EROSION CONTROL SUBTOTAL =					\$25,000
DRAINAGE					
611	SPECIAL - DRAINAGE		LUMP		\$16,000
DRAINAGE SUBTOTAL =					\$16,000
PAVEMENT					
304	SPECIAL - AGGREGATE BASE (INCLUDING STABILIZED CRUSHED AGGREGATE)		LUMP		\$30,000
441	SPECIAL - FLEXIBLE PAVEMENT (INCLUDING WEARING COURSE REMOVED)		LUMP		\$75,000
PAVEMENT SUBTOTAL =					\$105,000
ITEM	DESCRIPTION	UNIT COST	QUANTITY	UNIT	TOTAL PROJECT COST
TRAFFIC CONTROL					
630	SPECIAL - SIGNS AND SUPPORTS		LUMP		\$1,500
642	SPECIAL - PAVEMENT MARKING		LUMP		\$1,100
TRAFFIC CONTROL SUBTOTAL =					\$2,600
STRUCTURE -SINGLE SPAN					
202	STRUCTURE REMOVED, OVER 20 FOOT SPAN		LUMP		\$30,000
530	SPECIAL - STRUCTURE FOUNDATION		LUMP		\$150,000
530	SPECIAL - SUPERSTRUCTURE		LUMP		\$300,000
530	SPECIAL - MISCELLANEOUS STRUCTURE FOR DESIGN BUILD		LUMP		\$39,000
STRUCTURES OVER 20' ITEMS =					\$519,000
ENGINEERING AND ROADWAY SERVICES					
107	SPECIAL - UTILITY COORDINATION		LUMP		\$5,000
690	SPECIAL - AS-BUILT CONSTRUCTION PLANS		LUMP		\$10,000
690	SPECIAL - FIELD SURVEYS		LUMP		\$15,500
690	SPECIAL - SUBSURFACE INVESTIGATIONS		LUMP		\$5,000
690	SPECIAL - PRELIMINARY PLANS FOR DESIGN-BUILD (INCLUDING SWPPP)		LUMP		\$5,000
690	SPECIAL - FINAL PLANS FOR DESIGN-BUILD		LUMP		\$20,000
690	SPECIAL - CONSTRUCTION PLANS		LUMP		\$10,000
ENGINEERING AND ROADWAY SERVICES					\$70,500
ITEM	DESCRIPTION	UNIT COST	QUANTITY	UNIT	TOTAL PROJECT COST
MISCELLANEOUS					
100	SPECIAL - PROFESSIONAL LIABILITY INSURANCE		LUMP		\$5,000
103	SPECIAL - PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYMENT BOND		LUMP		\$10,000
614	SPECIAL - MAINTAINING TRAFFIC		LUMP		\$5,000
623	SPECIAL - CONSTRUCTION LAYOUT STAKES AND SURVEYING		LUMP		\$15,000
624	MOBILIZATION		LUMP		\$26,900
MISCELLANEOUS SUBTOTAL =					\$61,900
PROJECT TOTAL =					\$950,000

