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

	DESCRIPTION	UNIT COST	QUANTITY	UNIT	TOTAL PROJECT COS
	ROADWAY			·	
			111115	 	¢5 000
201	CLEARING AND GRUBBING, AS PER PLAN	L	LUMP	 	\$5,000
203	SPECIAL - EARTHWORK	T	LUMP		\$110,000
606	SPECIAL - GUARDRAIL	DOIDHIA	LUMP		\$35,000
		ROADWA	SUBTOTAL =	т	\$150,000
	EROSION CONTRO)L			
	ENGOION CONTINC	Ī	T	T	1
659	SPECIAL - PERMANENT EROSION CONTROL		LUMP	†	\$10,000
832	SPECIAL - CONSTRUCTION EROSION CONTROL	\$ 1.00	15000	EACH	\$15,000
002	of contest donormount encoders don't to	EROSION CONTROL			\$25,000

	DRAINAGE				
611	SPECIAL - DRAINAGE		LUMP		\$16,000
		DRAINAGE	SUBTOTAL =		\$16,000
	PAVEMENT	,		γ	
304	SPECIAL - AGGREGATE BASE (INCLUDING STABLIZED CRUSHED AGGEREGATE)		LUMP		\$30,000
441	SPECIAL - FLEXIBLE PAVEMENT (INCLUDING WEARING COURSE REMOVED)		LUMP		\$75,000
		PAVEMEN'	SUBTOTAL =		\$105,000
			T	T	111111111111111111111111111111111111111
ITEM	DESCRIPTION	UNIT COST	QUANTITY	UNIT	TOTAL PROJECT COST
	TRAFFIC CONTRO	L			10. 500
630	SPECIAL - SIGNS AND SUPPORTS		LUMP		\$1,500
642	SPECIAL - PAVEMENT MARKING	The April Column at	LUMP		\$1,100
		TRAFFIC CONTROL	SUBTUTAL	T	\$2,600
	STRUCTURE -SINGLE	CDAN			
202	STRUCTURE REMOVED, OVER 20 FOOT SPAN	J-AN	LUMP	T	\$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
550	SPECIAL - MISCELLANEOUS STRUCTURE FOR DESIGN BUILD	STRUCTURES OV			\$519,000
	The second secon			T	
		1			
	ENGINEERING AND ROADWAY SI	ERVICES			J
107	ENGINEERING AND ROADWAY SI SPECIAL - UTILITY COORDINATION	ERVICES	LUMP		\$5,000
107 690	ENGINEERING AND ROADWAY SI SPECIAL - UTILITY COORDINATION SPECIAL - AS-BUILT CONSTRUCTION PLANS	ERVICES	LUMP		\$5,000 \$10,000
	SPECIAL - UTILITY COORDINATION	ERVICES	LUMP LUMP		\$5,000 \$10,000 \$15,500
690 690	SPECIAL - UTILITY COORDINATION SPECIAL - AS-BUILT CONSTRUCTION PLANS SPECIAL - FIELD SURVEYS	ERVICES	LUMP		\$5,000 \$10,000
690	SPECIAL - UTILITY COORDINATION SPECIAL - AS-BUILT CONSTRUCTION PLANS	ERVICES	LUMP LUMP		\$5,000 \$10,000 \$15,500
690 690 690 690	SPECIAL - UTILITY COORDINATION SPECIAL - AS-BUILT CONSTRUCTION PLANS SPECIAL - FIELD SURVEYS SPECIAL - SUBSURFACE INVESTIGATIONS SPECIAL - PRELIMINARY PLANS FOR DESIGN-BUILD (INCLUDING SWPPP) SPECIAL - FINAL PLANS FOR DESIGN-BUILD	ERVICES	LUMP LUMP LUMP LUMP		\$5,000 \$10,000 \$15,500 \$5,000 \$5,000
690 690 690	SPECIAL - UTILITY COORDINATION SPECIAL - AS-BUILT CONSTRUCTION PLANS SPECIAL - FIELD SURVEYS SPECIAL - SUBSURFACE INVESTIGATIONS SPECIAL - PRELIMINARY PLANS FOR DESIGN-BUILD (INCLUDING SWPPP)		LUMP LUMP LUMP LUMP LUMP LUMP		\$5,000 \$10,000 \$15,500 \$5,000 \$5,000 \$20,000 \$10,000
690 690 690 690	SPECIAL - UTILITY COORDINATION SPECIAL - AS-BUILT CONSTRUCTION PLANS SPECIAL - FIELD SURVEYS SPECIAL - SUBSURFACE INVESTIGATIONS SPECIAL - PRELIMINARY PLANS FOR DESIGN-BUILD (INCLUDING SWPPP) SPECIAL - FINAL PLANS FOR DESIGN-BUILD	ERVICES ENGINEERING AND RE	LUMP LUMP LUMP LUMP LUMP LUMP	ICES	\$5,000 \$10,000 \$15,500 \$5,000 \$5,000
690 690 690 690	SPECIAL - UTILITY COORDINATION SPECIAL - AS-BUILT CONSTRUCTION PLANS SPECIAL - FIELD SURVEYS SPECIAL - SUBSURFACE INVESTIGATIONS SPECIAL - PRELIMINARY PLANS FOR DESIGN-BUILD (INCLUDING SWPPP) SPECIAL - FINAL PLANS FOR DESIGN-BUILD		LUMP LUMP LUMP LUMP LUMP LUMP	ICES UNIT	\$5,000 \$10,000 \$15,500 \$5,000 \$5,000 \$20,000 \$10,000
690 690 690 690 690	SPECIAL - UTILITY COORDINATION SPECIAL - AS-BUILT CONSTRUCTION PLANS SPECIAL - FIELD SURVEYS SPECIAL - SUBSURFACE INVESTIGATIONS SPECIAL - PRELIMINARY PLANS FOR DESIGN-BUILD (INCLUDING SWPPP) SPECIAL - FINAL PLANS FOR DESIGN-BUILD SPECIAL - CONSTRUCTION PLANS	ENGINEERING AND RO	LUMP LUMP LUMP LUMP LUMP LUMP LUMP QUANTITY	-	\$5,000 \$10,000 \$15,500 \$5,000 \$5,000 \$20,000 \$10,000 \$70,500 TOTAL PROJECT COST
690 690 690 690 690	SPECIAL - UTILITY COORDINATION SPECIAL - AS-BUILT CONSTRUCTION PLANS SPECIAL - FIELD SURVEYS SPECIAL - SUBSURFACE INVESTIGATIONS SPECIAL - PRELIMINARY PLANS FOR DESIGN-BUILD (INCLUDING SWPPP) SPECIAL - FINAL PLANS FOR DESIGN-BUILD SPECIAL - CONSTRUCTION PLANS DESCRIPTION MISCELLANEOUS	ENGINEERING AND RO	LUMP LUMP LUMP LUMP LUMP LUMP QUANTITY LUMP	-	\$5,000 \$10,000 \$15,500 \$5,000 \$5,000 \$20,000 \$10,000 \$70,500 TOTAL PROJECT COST
690 690 690 690 690 690	SPECIAL - UTILITY COORDINATION SPECIAL - AS-BUILT CONSTRUCTION PLANS SPECIAL - FIELD SURVEYS SPECIAL - SUBSURFACE INVESTIGATIONS SPECIAL - PRELIMINARY PLANS FOR DESIGN-BUILD (INCLUDING SWPPP) SPECIAL - FINAL PLANS FOR DESIGN-BUILD SPECIAL - CONSTRUCTION PLANS DESCRIPTION MISCELLANEOUS	ENGINEERING AND RO	LUMP LUMP LUMP LUMP LUMP LUMP LUMP QUANTITY	-	\$5,000 \$10,000 \$15,500 \$5,000 \$5,000 \$20,000 \$10,000 \$70,500 TOTAL PROJECT COST
690 690 690 690 690 690 1TEM	SPECIAL - UTILITY COORDINATION SPECIAL - AS-BUILT CONSTRUCTION PLANS SPECIAL - FIELD SURVEYS SPECIAL - SUBSURFACE INVESTIGATIONS SPECIAL - PRELIMINARY PLANS FOR DESIGN-BUILD (INCLUDING SWPPP) SPECIAL - FINAL PLANS FOR DESIGN-BUILD SPECIAL - CONSTRUCTION PLANS DESCRIPTION MISCELLANEOUS SPECIAL - PROFESSIONAL LIABILITY INSURANCE SPECIAL - PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYMENT BOND	ENGINEERING AND RO	LUMP LUMP LUMP LUMP LUMP LUMP QUANTITY LUMP	-	\$5,000 \$10,000 \$15,500 \$5,000 \$5,000 \$20,000 \$10,000 \$70,500 TOTAL PROJECT COST
690 690 690 690 690 690 1TEM	SPECIAL - UTILITY COORDINATION SPECIAL - AS-BUILT CONSTRUCTION PLANS SPECIAL - FIELD SURVEYS SPECIAL - SUBSURFACE INVESTIGATIONS SPECIAL - PRELIMINARY PLANS FOR DESIGN-BUILD (INCLUDING SWPPP) SPECIAL - FINAL PLANS FOR DESIGN-BUILD SPECIAL - CONSTRUCTION PLANS DESCRIPTION MISCELLANEOUS SPECIAL - PROFESSIONAL LIABILITY INSURANCE SPECIAL - PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYMENT BOND SPECIAL - MAINTAINING TRAFFIC	ENGINEERING AND RO	LUMP LUMP LUMP LUMP LUMP LUMP LUMP QUMP LUMP LUMP LUMP LUMP LUMP LUMP LUMP L	-	\$5,000 \$10,000 \$15,500 \$5,000 \$5,000 \$10,000 \$70,500 TOTAL PROJECT COST
690 690 690 690 690 690 1TEM	SPECIAL - UTILITY COORDINATION SPECIAL - AS-BUILT CONSTRUCTION PLANS SPECIAL - FIELD SURVEYS SPECIAL - SUBSURFACE INVESTIGATIONS SPECIAL - PRELIMINARY PLANS FOR DESIGN-BUILD (INCLUDING SWPPP) SPECIAL - FINAL PLANS FOR DESIGN-BUILD SPECIAL - CONSTRUCTION PLANS DESCRIPTION MISCELLANEOUS SPECIAL - PROFESSIONAL LIABILITY INSURANCE SPECIAL - PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYMENT BOND SPECIAL - MAINTAINING TRAFFIC SPECIAL - CONSTRUCTION LAYOUT STAKES AND SURVEYING	ENGINEERING AND RO	LUMP LUMP LUMP LUMP LUMP LUMP LUMP LUMP	-	\$5,000 \$10,000 \$15,500 \$5,000 \$5,000 \$20,000 \$10,000 \$70,500 TOTAL PROJECT COST \$5,000 \$10,000 \$10,000
690 690 690 690 690 690 1TEM	SPECIAL - UTILITY COORDINATION SPECIAL - AS-BUILT CONSTRUCTION PLANS SPECIAL - FIELD SURVEYS SPECIAL - SUBSURFACE INVESTIGATIONS SPECIAL - PRELIMINARY PLANS FOR DESIGN-BUILD (INCLUDING SWPPP) SPECIAL - FINAL PLANS FOR DESIGN-BUILD SPECIAL - CONSTRUCTION PLANS DESCRIPTION MISCELLANEOUS SPECIAL - PROFESSIONAL LIABILITY INSURANCE SPECIAL - PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYMENT BOND SPECIAL - MAINTAINING TRAFFIC	ENGINEERING AND RO	LUMP LUMP LUMP LUMP LUMP LUMP LUMP LUMP	-	\$5,000 \$10,000 \$15,500 \$5,000 \$5,000 \$20,000 \$70,500 TOTAL PROJECT COST \$5,000 \$10,000
690 690 690 690 690 690 1TEM	SPECIAL - UTILITY COORDINATION SPECIAL - AS-BUILT CONSTRUCTION PLANS SPECIAL - FIELD SURVEYS SPECIAL - SUBSURFACE INVESTIGATIONS SPECIAL - PRELIMINARY PLANS FOR DESIGN-BUILD (INCLUDING SWPPP) SPECIAL - FINAL PLANS FOR DESIGN-BUILD SPECIAL - CONSTRUCTION PLANS DESCRIPTION MISCELLANEOUS SPECIAL - PROFESSIONAL LIABILITY INSURANCE SPECIAL - PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYMENT BOND SPECIAL - MAINTAINING TRAFFIC SPECIAL - CONSTRUCTION LAYOUT STAKES AND SURVEYING	ENGINEERING AND RO	LUMP LUMP LUMP LUMP LUMP LUMP LUMP LUMP	-	\$5,000 \$10,000 \$15,500 \$5,000 \$5,000 \$10,000 \$70,500 TOTAL PROJECT COST \$5,000 \$10,000 \$10,000 \$15,000 \$5,000 \$15,000 \$26,900

