

**Engineer's Estimate of Cost
Auster Road Superstructure Replacement
HUR TR 01.54-00.51 PID 117396**

ITEM	DESCRIPTION	UNIT COST	QUANTITY	UNIT	TOTAL COST
ROADWAY					
201	CLEARING AND GRUBBING, AS PER PLAN		LUMP		\$2,000
203	SPECIAL - EARTHWORK		LUMP		\$2,000
606	SPECIAL - GUARDRAIL		LUMP		\$80,000
			ROADWAY SUBTOTAL =		\$84,000
EROSION CONTROL					
832	SPECIAL - CONSTRUCTION EROSION CONTROL	\$ 1.00	2000	EACH	\$2,000
			EROSION CONTROL SUBTOTAL =		\$2,000
DRAINAGE					
611	SPECIAL - DRAINAGE		LUMP		\$2,000
			DRAINAGE SUBTOTAL =		\$2,000
PAVEMENT					
304	SPECIAL - AGGREGATE BASE (INCLUDING STABILIZED CRUSHED AGGREGATE)		LUMP		\$5,000
441	SPECIAL - FLEXIBLE PAVEMENT (INCLUDING WEARING COURSE REMOVED)		LUMP		\$20,000
			PAVEMENT SUBTOTAL =		\$25,000
STRUCTURE - SINGLE SPAN					
202	STRUCTURE REMOVED, OVER 20 FOOT SPAN		LUMP		\$65,000
530	SPECIAL - ABUTMENT REPAIRS		LUMP		\$10,000
530	SPECIAL - SUPERSTRUCTURE		LUMP		\$670,000
530	SPECIAL - MISCELLANEOUS STRUCTURE FOR DESIGN BUILD		LUMP		\$20,000
			STRUCTURES OVER 20' ITEMS =		\$765,000
ENGINEERING AND ROADWAY SERVICES					
107	SPECIAL - UTILITY COORDINATION		LUMP		\$2,000
690	SPECIAL - AS-BUILT CONSTRUCTION PLANS		LUMP		\$5,000
690	SPECIAL - FIELD SURVEYS		LUMP		\$3,000
690	SPECIAL - PRELIMINARY PLANS FOR DESIGN-BUILD		LUMP		\$5,000
690	SPECIAL - FINAL PLANS FOR DESIGN-BUILD		LUMP		\$10,000
690	SPECIAL - CONSTRUCTION PLANS		LUMP		\$15,000
690	SPECIAL - LOAD RATING ANALYSIS		LUMP		\$5,000
			ENGINEERING AND ROADWAY SERVICES SUBTOTAL =		\$45,000
MISCELLANEOUS					
100	SPECIAL - PROFESSIONAL LIABILITY INSURANCE		LUMP		\$5,000
103	SPECIAL - PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYMENT BOND		LUMP		\$7,000
614	SPECIAL - MAINTAINING TRAFFIC		LUMP		\$10,000
623	SPECIAL - CONSTRUCTION LAYOUT STAKES AND SURVEYING		LUMP		\$5,000
624	MOBILIZATION		LUMP		\$30,000
			MISCELLANEOUS SUBTOTAL =		\$57,000
			PROJECT TOTAL =		\$980,000

