

Engineers Estimate of Construction Costs						
Item No.	Work Description	Pay Unit	Unit	Unit price	Quantity	Amount
201.0009.0000	CLEARING AND GRUBBING	LUMP SUM	LUMP SUM		ALL REQUIRED	
202.0004.0000	REMOVAL OF CULVERT PIPE	LUMP SUM	LINEAR FOOT		130	
203.0019.0000	UNCLASSIFIED EXCAVATION	LUMP SUM	CUBIC YARD		720	
203.0020.000A	BORROW, SELECTED MATERIAL, TYPE A	LUMP SUM	CUBIC YARD		484	
203.0020.000C	BORROW, SELECTED MATERIAL, TYPE C	LUMP SUM	CUBIC YARD		275	
203.0020.000F	SUBBASE, GRADING F	LUMP SUM	CUBIC YARD		217	
206.0001.0000	FILTER BLANKET	LUMP SUM	CUBIC YARD		7	
301.0004.0000	AGGREGATE SURFACE COURSE, GRADING E-1	LUMP SUM	CUBIC YARD		44	
602.0005.8563	ASSEMBLE AND INSTALL ALUMINUM STRUCTURAL PLATE PIPE ARCH, 8'-5" SPAN, 6'-3" RISE	LUMP SUM	LINEAR FOOT		70	
611.0003.0001	RIPRAP, CLASS I	LUMP SUM	CUBIC YARD		66	
613.0002.0000	CULVERT MARKER POST	LUMP SUM	EACH		2	
618.0005.0000	SEEDING	LUMP SUM	POUND		16	
620.0003.0000	TOPSOIL (4")	LUMP SUM	SQUARE YARD		890	
630.0003.0002	GEOTEXTILE, REINFORCEMENT , TYPE 2	LUMP SUM	SQUARE YARD		283	
640.0001.0000	MOBILIZATION AND DEMOBILIZATION	LUMP SUM	LUMP SUM		ALL REQUIRED	
641.0003.0000	TEMPORARY EROSION, SEDIMENT AND POLLUTION CONTROL	LUMP SUM	LUMP SUM		ALL REQUIRED	
642.0001.0000	CONSTRUCTION SURVEYING	LUMP SUM	LUMP SUM		ALL REQUIRED	
642.0014.0000	AS-BUILT PLANS	LUMP SUM	LUMP SUM		ALL REQUIRED	
643.0002.0000	TRAFFIC MAINTENANCE	LUMP SUM	LUMP SUM		ALL REQUIRED	
644.0015.0000	NUCLEAR TESTING EQUIPMENT STORAGE SHED	LUMP SUM	LUMP SUM		ALL REQUIRED	
647.2030.0000	EXCAVATOR	hour	hour		20	
672.0001.0000	STREAM DIVERSION & DEWATERING	LUMP SUM	LUMP SUM		ALL REQUIRED	
690.2001.0000	WATERWAY BED FILL	LUMP SUM	LINEAR FOOT		213	
690.2003.0000	WATERWAY BANK REVEGETATION AND PROTECTION	LUMP SUM	LUMP SUM		ALL REQUIRED	
<b>BASIC BID TOTAL</b>						