


**COST ESTIMATE SUMMARY - BASE BID**

PROJECT NAME:	<b>Boonsboro Drinking Water Reservoir Replacement</b>	CLIENT: Town of Boonsboro	ESTIMATED BY: WRA	
PROJECT LOCATION:	<b>Boonsboro Mountain Road Boonsboro, MD</b>	DESIGN SUBMISSION: Preliminary	WORK ORDER NUMBER: 14421.006	

DIVISION NO.	DIVISION TITLE	DIRECT (BARE) COSTS				MARKED UP COST	PERCENTAGE OF TOTAL
		MATERIAL COST	LABOR COST	EQUIPMENT COST	TOTAL DIVISION COST	TOTAL DIVISION COST	
01	<a href="#">GENERAL REQUIREMENTS</a>	\$ 35,000	\$ 80,000	\$ -	\$ 115,000	\$ 312,448	5%
02	<a href="#">EXISTING CONDITIONS</a>	\$ 1,342,650	\$ 614,831	\$ 243,551	\$ 2,201,032	\$ 5,333,596	82%
03	<a href="#">CONCRETE</a>	\$ -	\$ -	\$ -	\$ -	\$ -	0%
04	<a href="#">MASONRY</a>	\$ -	\$ -	\$ -	\$ -	\$ -	0%
05	<a href="#">METALS</a>	\$ -	\$ -	\$ -	\$ -	\$ -	0%
06	<a href="#">WOOD, PLASTIC AND COMPOSITES</a>	\$ -	\$ -	\$ -	\$ -	\$ -	0%
07	<a href="#">THERMAL AND MOISTURE PROTECTION</a>	\$ -	\$ -	\$ -	\$ -	\$ -	0%
08	<a href="#">OPENINGS</a>	\$ -	\$ -	\$ -	\$ -	\$ -	0%
09	<a href="#">FINISHES</a>	\$ -	\$ -	\$ -	\$ -	\$ -	0%
10	<a href="#">SPECIALTIES</a>	\$ -	\$ -	\$ -	\$ -	\$ -	0%
11	<a href="#">EQUIPMENT</a>	\$ -	\$ -	\$ -	\$ -	\$ -	0%
12	<a href="#">FURNISHINGS</a>	\$ -	\$ -	\$ -	\$ -	\$ -	0%
13	<a href="#">SPECIAL CONSTRUCTION</a>	\$ -	\$ -	\$ -	\$ -	\$ -	0%
14	<a href="#">CONVEYING EQUIPMENT</a>	\$ -	\$ -	\$ -	\$ -	\$ -	0%
21	<a href="#">FIRE SUPPRESSION</a>	\$ -	\$ -	\$ -	\$ -	\$ -	0%
22	<a href="#">PLUMBING</a>	\$ -	\$ -	\$ -	\$ -	\$ -	0%
23	<a href="#">HEATING, VENTILATING &amp; AIR COND.</a>	\$ 7,800	\$ 2,340	\$ -	\$ 10,140	\$ 24,224	0%
26	<a href="#">ELECTRICAL</a>	\$ 15,000	\$ 8,000	\$ -	\$ 23,000	\$ 56,846	1%
27	<a href="#">COMMUNICATIONS</a>	\$ 59,650	\$ 43,800	\$ -	\$ 103,450	\$ 261,197	4%
28	<a href="#">ELECTRONIC SAFETY &amp; SECURITY</a>	\$ -	\$ -	\$ -	\$ -	\$ -	0%
31	<a href="#">EARTHWORK</a>	\$ -	\$ -	\$ -	\$ -	\$ -	0%
32	<a href="#">EXTERIOR IMPROVEMENTS</a>	\$ -	\$ -	\$ -	\$ -	\$ -	0%
33	<a href="#">UTILITIES</a>	\$ -	\$ -	\$ -	\$ -	\$ -	0%
34	<a href="#">TRANSPORTATION</a>	\$ -	\$ -	\$ -	\$ -	\$ -	0%
35	<a href="#">WATERWAY &amp; MARINE CONSTR.</a>	\$ -	\$ -	\$ -	\$ -	\$ -	0%
41	<a href="#">MATERIAL PROC. &amp; HAND. EQUIP.</a>	\$ -	\$ -	\$ -	\$ -	\$ -	0%
44	<a href="#">POLLUTION CONTROL EQUIPMENT</a>	\$ -	\$ -	\$ -	\$ -	\$ -	0%
46	<a href="#">WATER AND WASTEWATER EQUIPMENT</a>	\$ 161,424	\$ 40,617	\$ -	\$ 202,041	\$ 478,430	7%
48	<a href="#">ELECTRICAL POWER GENERATION</a>	\$ -	\$ -	\$ -	\$ -	\$ -	0%
	<b>SUBTOTAL DIRECT COSTS</b>	\$ 1,621,524	\$ 789,588	\$ 243,551	\$ 2,654,663		100%
	<b>SUBCONTRACTOR MARKUP</b>	\$ 458,243	\$ 544,095	\$ 68,828	\$ 1,071,166		
	<b>SUBTOTAL</b>	\$ 2,079,767	\$ 1,333,684	\$ 312,379	\$ 3,725,829		
	<b>PRIME CONTRACTOR MARKUP</b>	\$ 1,529,983	\$ 981,126	\$ 229,802	\$ 2,740,911		
	<b>BASE BID TOTAL COSTS</b>	\$ 3,609,750	\$ 2,314,810	\$ 542,180	\$ 6,466,740	\$ 6,466,740	
	<b>BASE BID LOW RANGE (-15%)</b>					\$ 5,496,729	
	<b>BASE BID HIGH RANGE (+25%)</b>					\$ 8,083,426	