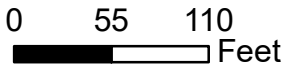
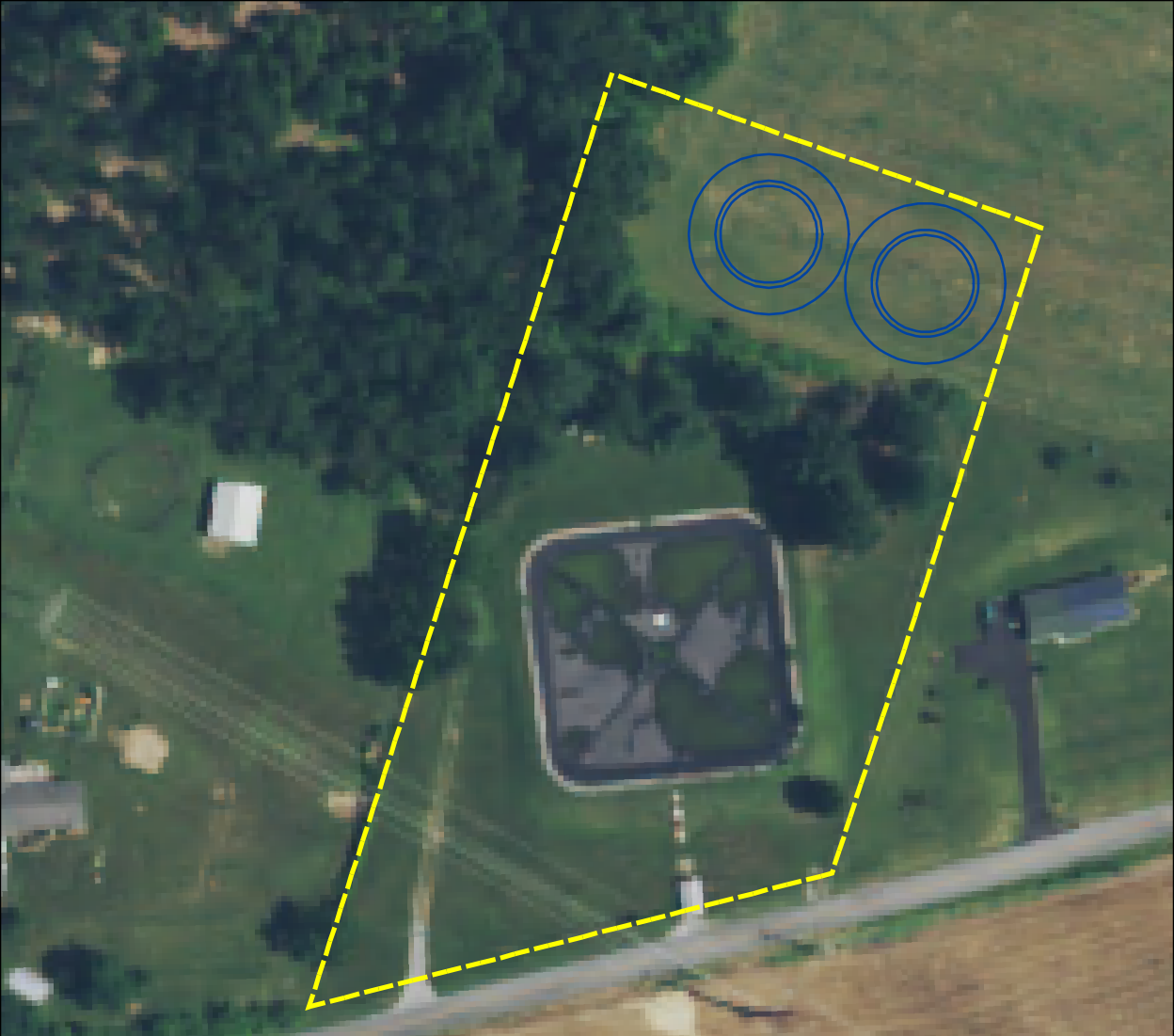


**DETAILED COST: BASE BID, DIVISION 01 - GENERAL REQUIREMENTS**

PROJECT NAME:	<b>Drinking Water Reservoir Replacement</b>	CLIENT:	Town of Boonsboro	ESTIMATED BY:	JRL
PROJECT LOCATION:	<b>Boonsboro, MD</b>	DESIGN SUBMISSION:	Preliminary	WORK ORDER NUMBER:	14421.004



<b>Sitework - D110 Prestressed Concrete Tanks</b>										
<b>DEMOLITION</b>										
Costworks	Initial Grading (Excavation+Hauling)	13800	CY	\$ -	\$ 4.58	\$ 7.92	\$ -	\$ 63,204	\$ 109,296	\$ 172,500
*	Existing Reservoir Demo	1010	CY	\$ -	\$ 26.50	\$ 5.95	\$ -	\$ 26,765	\$ 6,010	\$ 32,775
*	Existing Reservoir Backfill	12788	CY	\$ -	\$ 0.57	\$ 1.53	\$ -	\$ 7,289	\$ 19,566	\$ 26,855
				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>NEW WORK</b>										
Recent projects	Site Piping (12" DIP)	1500	LF	\$ 135.00	\$ 15.00	\$ 5.00	\$ 202,500	\$ 22,500	\$ 7,500	\$ 232,500
Costworks	Fencing	2400	LF	\$ 15.50	\$ 3.26	\$ -	\$ 37,200	\$ 7,824	\$ -	\$ 45,024
*	Altitude Valve + Vault	2	LS	\$ 25,000.00	\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ 50,000
Recent projects	Transmission Main Pipe Replacement (12" DIP)	1400	LF	\$ 135.00	\$ 15.00	\$ 5.00	\$ 189,000	\$ 21,000	\$ 7,000	\$ 217,000
							\$ 478,700	\$ 148,582	\$ 149,371	\$ 776,653
							\$ 95,740	\$ 29,716	\$ 29,874	\$ 155,331
							\$ 574,440	\$ 178,299	\$ 179,245	\$ 931,984
							\$ 114,888	\$ 35,660	\$ 35,849	\$ 186,397
							<b>\$ 689,328</b>	<b>\$ 213,958</b>	<b>\$ 215,094</b>	<b>\$ 1,118,381</b>
<b>D110 Prestressed Concrete Tanks, 2-500K Gallon Tanks</b>										
<b>NEW WORK</b>										
Preload	Two 500,000 Gal Circular Tanks (concrete wire-wrapped)	1	LS	\$ 1,585,000.00	\$ -	\$ -	\$ 1,585,000	\$ -	\$ -	\$ 1,585,000
							\$ 2,063,700	\$ 148,582	\$ 149,371	\$ 2,361,653
							\$ 412,740	\$ 29,716	\$ 29,874	\$ 472,331
							\$ 2,476,440	\$ 178,299	\$ 179,245	\$ 2,833,984
							\$ 495,288	\$ 35,660	\$ 35,849	\$ 566,797
							<b>\$ 2,971,728</b>	<b>\$ 213,958</b>	<b>\$ 215,094</b>	<b>\$ 3,400,781</b>



**Circular Tank (29-Ft ID x 25-Ft H)  
3-Ft Concrete Walls (Assumed)  
15-Ft Pathway Around Tanks**