

## New In Ground Reservoir + New BPS

March 23, 2026

### Cost Estimate

No.	DESCRIPTION	Unit	Quantity	Unit Price	Equipment Cost	ESTIMATED AMOUNT
1	New BPS Building (including all associated costs except for pumps)	LS	1.0	\$819,000.00	\$819,000.00	\$819,000.00
2	BPS New Pumps	LS	1.0	\$207,000.00	\$207,000.00	\$207,000.00
3	Control Panels	LS	1.0	\$202,500.00	\$202,500.00	\$202,500.00
4	New BPS exterior	LS	1.0	\$300,000.00	\$300,000.00	\$300,000.00
5	Concrete	m <sup>3</sup>	616.0	\$3,500.00	\$2,156,000.00	\$2,156,000.00
6	Excavation	m <sup>3</sup>	8880.0	\$40.00	\$355,200.00	\$355,200.00
7	Backfill	m <sup>3</sup>	2720.0	\$80.00	\$217,600.00	\$217,600.00
8	Dewatering	LS	1.0	\$50,000.00	\$50,000.00	\$50,000.00
9	Landscaping/Restoring	m <sup>2</sup>	3600.0	\$10.00	\$36,000.00	\$36,000.00
10	Yard Piping	m	100.0	\$1,200.00	\$120,000.00	\$120,000.00
11	Asphalt	m <sup>2</sup>	2000.0	\$160.00	\$320,000.00	\$320,000.00
<b>Sub-Total Capital Cost</b>						<b>\$4,783,300.00</b>
<b>10% Overhead and Profit</b>						<b>\$478,330.00</b>
<b>30% cost estimate contingency</b>						<b>\$1,434,990.00</b>
<b>Total Capital Cost (rounded up to nearest \$M)</b>						<b>\$6,696,620.00</b>

### O&M COSTS

1	O&M General Maintenance Costs: Inspection (Over 60 years)	L.S.	1	\$45,000.00	\$0.00	\$45,000.00
2	O&M Replacement Costs (Over 60 years)	L.S.	1	\$1,078,676.74	\$0.00	\$1,078,676.74
3	O&M Energy Costs (Over 60 years)	L.S.	1	\$214,682.92	\$0.00	\$214,682.92

### Cost Estimate Summary

						<b>\$ 6,700,000.00</b>
	NPV O&M Cost (over 60 years)					<b>\$ 1,300,000.00</b>
	<b>Total Life Cycle Cost (Over 60 years)</b>					<b>\$ 8,000,000.00</b>