



**BOLTON
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Probable Cost Estimates – Northfield, MN

One (1)- 1 MG Elevated Storage Tank (Spheroid) and Two (2) - 1 MG Ground Storage Tanks

Below are the listed items as recommended for the reconditioning of three water storage tanks. Also listed after each item is the opinion of probable cost for replacement, repair, and/or improvement. The construction timeline for each tank is estimated to be completed on a schedule of 4-6 weeks for an interior spot repair and exterior spot repair with full overcoat system. All storage tanks reconditioning includes minor structural modifications and improvements. Note that the Engineering specifications, construction administration, and inspection are not included in the cost.

		Spheroid	GST (Each)
1	Mobilization	\$15,000	\$15,000
2	Interior Wet Coating Rehabilitation - Spot Repair	\$14,750	\$36,000
3	Interior Dry Coating Rehabilitation - Spot Repair	\$7,120	N/A
4	Exterior Coating Rehabilitation – Spot Repair - Overcoat System	\$163,600	\$120,000
5	Interior Dry Coating Rehabilitation (Vault/pit) – Complete removal and replacement	N/A	\$2,500
6	Interior wet & Misc. - Caulking	\$4,000	\$28,000
7	Tower Logos	\$15,000	\$7,500
8	Structural Repairs/Improvements	\$8,000	\$9,500
9	New GridBee Mixer	\$15,000	\$15,000
10	Miscellaneous Project Costs (Welding, Disinfection, Site Restoration, Pit Filler, etc.)	\$8,700	\$8,700
11	Contingency (10%)	\$25,117	\$24,220
Opinion for Probable Project Cost = Total		\$276,287	\$266,420