

TITLE: Hospital Water Storage Tank Recoating and Rehabilitation (18001)

STATUS: Ongoing

PROGRAM DESCRIPTION: The Hospital Water Storage Tank is a town-owned tank located on Old Waterford Road adjacent to the Inova Hospital Cornwall facility.

Based on a recent inspection, the following improvements are required to extend the useful life of the Town's water tank:

- Water blast and recoat the exterior tank and repainting of the interior roof
- Replace aging valves and piping in the vault.

The tank was previously painted in 2000 and re-inspection is performed at 5 year intervals.

OPERATING IMPACT: Reduced maintenance of the repaired and renovated tank.

GOAL ADDRESSED: 2012 Town Plan

- Community Facilities and Services Objectives 5 and 6 call for providing adequate water supply and wastewater collection and treatment to meet state and federal criteria.

Department of Utilities Strategic Plan

- To maintain and improve efficiency and effectiveness of the Water Treatment Plant facility.

Significant Dates

UTILITY RELOCATION START	CONSTRUCTION START	ESTIMATED COMPLETION
N/A	Spring 2018	Summer 2018



Funding Sources

Sources	Total Required Project Funding	Funded through 6/30/17							Total for 6 Yr CIP	Future Funds Required
			2018	2019	2020	2021	2022	2023		
Utilities Bonds	\$ 171,600	—	\$ 171,600	—	—	—	—	—	\$ 171,600	—
PAY-GO Utilities	140,400	—	140,400	—	—	—	—	—	140,400	—
Total Sources	\$ 312,000	—	\$ 312,000	—	—	—	—	—	\$ 312,000	—

Planned Uses

Uses	Total Project Cost	Expended through 6/30/17							Total for 6 Yr CIP	Future Project Cost
			2018	2019	2020	2021	2022	2023		
Project Management	\$ 2,000	—	\$ 2,000	—	—	—	—	—	\$ 2,000	—
Design/Engineering	80,000	—	80,000	—	—	—	—	—	80,000	—
Construction	230,000	—	230,000	—	—	—	—	—	230,000	—
Total Uses	\$ 312,000	—	\$ 312,000	—	—	—	—	—	\$ 312,000	—

Operating Impact

Operating/Maintenance	2018	2019	2020	2021	2022	2023	Total for 6 Yr CIP
N/A	—	—	—	—	—	—	—
Total Impact	—	—	—	—	—	—	—