

**TITLE:** Water Pollution Control Facility Digester Dome Replacements (25NEW4)

**STATUS:** Future

**PROGRAM DESCRIPTION:** This project includes the design and construction of two replacement domes of 48-year old digesters A & B. Digester domes C & D installed in 1987 and 1994 respectively are anticipated to be replaced in 2027.

**OPERATING IMPACT:** None

**GOAL ADDRESSED:** 2012 Town Plan

- Community Facilities and Services Objectives 5 and 6 call for providing adequate wastewater treatment to meet state and federal criteria. Replacement of digester domes will increase efficiency and possibly reduce odor to adjacent properties.

**Significant Dates**

UTILITY RELOCATION START	CONSTRUCTION START	ESTIMATED COMPLETION
NA	Summer 2025	Summer 2027



**Funding Sources**

Sources	Total Required Project Funding	Funded through 6/30/19							Total for 6 Yr CIP	Future Funds Required
			2020	2021	2022	2023	2024	2025		
Utilities Bonds	\$ 1,737,000	—	—	—	—	—	—	\$ 912,000	\$ 912,000	\$ 825,000
PAY-GO Utilities	1,421,700	—	—	—	—	—	—	746,700	746,700	675,000
<b>Total Sources</b>	<b>\$ 3,158,700</b>	—	—	—	—	—	—	<b>\$ 1,658,700</b>	<b>\$ 1,658,700</b>	<b>\$ 1,500,000</b>

**Planned Uses**

Uses	Total Project Cost	Expended through 6/30/19							Total for 6 Yr CIP	Future Project Cost
			2020	2021	2022	2023	2024	2025		
Project Management	\$ 158,700	—	—	—	—	—	—	\$ 158,700	\$ 158,700	—
Design/Engineering	300,000	—	—	—	—	—	—	150,000	150,000	150,000
Construction	2,700,000	—	—	—	—	—	—	1,350,000	1,350,000	1,350,000
<b>Total Uses</b>	<b>\$ 3,158,700</b>	—	—	—	—	—	—	<b>\$ 1,658,700</b>	<b>\$ 1,658,700</b>	<b>\$ 1,500,000</b>

**Operating Impact**

Operating/Maintenance	2020	2021	2022	2023	2024	2025	Total for 6 Yr CIP
N/A	—	—	—	—	—	—	—
<b>Total Impact</b>	—	—	—	—	—	—	—