

Project Fact Sheet Cedar Creek Wastewater Treatment Plant Expansion (Phase 2) & Cedar Creek Wastewater Treatment Plant Solids Handling PNs 1-C-013-25 and 1-C-025-25 April 1, 2025

Project Manager: Nate Baldwin / Sabrina Parker

Description: This project will increase the capacity at the Cedar Creek Wastewater Treatment Plant from 7.75 MGD to 11.25 MGD and replace and rehabilitate infrastructure and equipment from 1985. This expansion and rehabilitation will include one biological nutrient removal train, one final clarifier, new gravity thickening clarifiers, sludge processing and storage increases, and all necessary modifications to the current plant to accommodate the additional infrastructure and equipment.

Justification: This project is needed to keep up with the current and future growth in the Cedar Creek Sanitary Sewer Basin and rehabilitate aging equipment and infrastructure. Additional treatment capacity is needed to serve development demands and to ensure continued compliance with any future regulatory requirements.

Schedule:	Item	Date
Design:	RFQ	09/13/2024
_	Consultant Selection	04/01/2024
Construction Manager:	RFQ	10/18/2024
-	CMAR Selection	04/01/2025
Construction	GMP #1	Fall 2025 – Estimate
	Completion	Spring 2028 – Estimate
Council Actions:	Date	Amount
Approved in CIP	2025-2029	\$ 70,056,700
Project Authorization	01/21/2025	\$193,905,150
Professional Services Agreement	04/01/2025	\$ 6,201,313
CMAR Agreement	04/01/2025	\$ 480,000
Accept Bid/Award Contract (GMPs)		
Funding Sources:	Amount	CIP Year
Revenue Bonds	\$57,467,700	2025-2027
SDF	\$ 7,000,000	2026-2027
Water & Sewer Fund	\$ 5,589,000	2025-2027
Expenditures:	Budget	Amount to Date
Construction	\$44,402,000	\$0
Design	\$ 6,424,000	\$0
Inspection	\$ 2,690,700	\$0
Staff	\$ 390,000	\$0
Utilities	\$ 150,000	\$0
Contingency/Inflation	<u>\$16,000,000</u>	<u>\$0</u>
Total	\$70,056,700	\$0