

Bee Ridge Water Reclamation Facility (WRF) Expansion and Conversion to Advanced Wastewater Treatment (AWT) CIP # 88059



Last updated: May 2026

PROJECT SCHEDULE

Design Start
January 2021

Design Finish
July 2022

Construction Start
May 2022

**Construction
Completion**
Spring 2026

PROJECT DETAILS

Design Consultant
Carollo Engineers, Inc.

Design Contract Cost
\$23,263,701.00

Contractor
Garney Construction Corp.

**Guaranteed Maximum
Price No. 2**
\$249,455,810.23

COUNTY PROJECT MANAGER(S)

Design
Gene Allen
goallen@scgov.net

Construction
Chris Maggs
cmaggs@scgov.net

Project Description

This project consists of expanding the Bee Ridge WRF from a 12.0 million gallon per day (MGD) to an 18.0 MGD facility. In addition, the treatment process, currently producing effluent which meets Advanced Secondary Treatment for Public Access Reuse, will be upgraded to Advanced Wastewater Treatment (AWT).

One of the Sarasota County Commission's highest initiatives is improving water quality. The Commission unanimously voted to upgrade the facility's treatment process to decrease the potential of excess nitrogen entering the County's streams, creeks and bays.

This is one of three regional facilities operated by the County's Public Utilities Department, located at 5550 Lorraine Road on 143 acres, and is operated 24 hours per day/7 days per week. During the expansion and conversion to AWT, the facility will be in full operation.

Project Progress/Status

GMP-2 construction commenced October 20, 2022. Punchlist item corrections on the Biological Nutrient Removal Structure, Headworks Structure, Membrane Bioreactor Structure, Visitor Center, Operations Building, and various Chemical Buildings are ongoing. South Plant demolition is underway. Substantial Completion of the Visitor Center is anticipated by the end of April 2026. Anticipated completion of the project is Summer of 2026. Sarasota County will make additional efforts to mitigate noise during the hours of construction, 7:00 a.m. to 7:00 p.m.

