

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



Last updated: June 2026

## PROJECT SCHEDULE

**Design Start**  
January 2021

**Design Finish**  
July 2022

**Construction Start**  
May 2022

**Construction  
Completion**  
Summer 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. The contractor is completing punchlist and warranty items on the Biological Nutrient Removal Structure (BNR), Headworks Structure, and the Membrane Bioreactor Structure (MBR). South Plant demolition is ongoing. Rehab of the EQ basins is ongoing. Electrical installation of Building #90 and Building #1 is ongoing. Rehabilitation of the existing Operations Center has commenced. The project's anticipated completion is Summer 2026. Sarasota County will make additional efforts to mitigate noise during the hours of construction, 7:00 a.m. to 7:00 p.m.

