



STAFF REPORT

CITY OF GREEN COVE SPRINGS, FLORIDA

TO: City Council Regular Session

MEETING DATE: December 9, 2025

FROM: Scott Schultz, Asst. Water Utilities Director

SUBJECT: City Council approval of Resolution R-33-2025 authorizing staff to submit a Loan Application to the Florida Department of Environmental Protection (FDEP) Clean Water State Revolving Fund (SRF) for funding in the amount of \$8,742,000 for the Harbor Road Water Reclamation Facility Phase III Improvements. *Scott Schultz*

BACKGROUND

On 7/15/2025 council authorized staff to submit a Requests for Inclusion (RFI) for the Harbor Road Water Reclamation Facility (WRF) Improvements to the **Clean Water SRF Program**. This is the final phase for the Harbor road Improvements pending significant growth (Reynolds) in the service territory. The improvements include.

- * Construction of a sewage force main from Lift Station #2 to the Harbor Road WRF
- * Rerouting of all force mains now going to the South Wastewater Treatment Facility (WWTF)
- * Decommissioning and “mothballing” of the South WWTF (maintain Operating Permit)
- * Construction of a new 1.25 million gallon reclaimed water storage tank
- * Upgraded reclaimed water pumping system

The SRF Program awarded the city \$8,742,000.00 with a Grant of \$6,993,600.00 (80%). The next step is the actual loan application. Following the approved loan application a contract will be sent for final approval by the council and execution by the mayor.

These improvements will accomplish these primary goals.

- All waste generated in the city’s wastewater service territory will be treated at the Harbor Road WRF, which achieves advanced nutrient removal.
- All reclaimed water will be processed from the Harbor Road WRF where the reclaimed water customers exist
- Enables the city to transfer a large portion of its effluent via reclaimed water to Clay County Utility Authority (CCUA) customers
- Increases the city’s ability to comply with the Surface Water Discharge Elimination Act (Senate Bill 64)
- Significantly reduces the city’s withdrawals from the Floridan Aquifer

NOTE: Included in the application is a DRAFT rate / budget summary which will be gone over in detail during the January 13, 2026, City Council Special Session

FISCAL IMPACT

\$8,742,000.00 Total Project Cost (subject to bidding)

\$6,993,600.00 Grant

Estimated \$1,748,400.00 from the Wastewater Capital Improvement Program Budget

RECOMMENDATION

Approve Resolution R-33-2025 authorizing staff to submit a Loan Application to the Florida Department of Environmental Protection (FDEP) Clean Water State Revolving Fund (SRF) for funding in the amount of \$8,742,000 for the Harbor Road Water Reclamation Facility Phase III Improvements.