

STAFF REPORT

CITY OF GREEN COVE SPRINGS, FLORIDA

TO: City Council Regular Session MEETING DATE: August 6, 2024

FROM: Scott Schultz, Asst. Water Utilities Director

SUBJECT: City Council approval to add funding in the amount of \$953,000.00 to the Harbor Road

WWTF Construction Loan WW100420, SG100421, to purchase a Centrisys trailer

mounted centrifuge.

BACKGROUND

Residuals (sludge) generated by the wastewater treatment plant are currently processed through contract services with Synagro. Over the last few years, the number of centrifuges operated by Synagro has decreased by over 50%. Staff have some concern about this service from Synagro being interrupted or experiencing delays in mobilization. There are no other companies that can provide this service at this time. Removal of residuals from the facility is imperative to the operation.

The wastewater capital improvement program has had this item in the budget for three years. The plan was to roll the centrifuge into the HRWWTF Phase III project and associated funding. Due to the contractor bankruptcy and associated delays, this project is two years behind schedule, and it will be another year before we can **apply** for the funding. FDEP is considering allowing the centrifuge to be included in the existing HRWWTF construction loan, which is a 20-year loan at 0.05% interest.

FISCAL IMPACT

\$953,000.00 from the wastewater department capital improvement program (CIP) budget.

RECOMMENDATION

Approve adding funding in the amount of \$953,000.00 to the Harbor Road WWTF Construction Loan WW100420, SG100421, to purchase a Centrisys trailer mounted centrifuge.