

Staff Report

Subject: Water Sewer Masterplan Design – GA EPD Tide Study assistance for WLA study of the Ogeechee Run.
Author: Eric Larson, Asst. County Manager
Department: Public Works
Meeting Date: January 18, 2022
Item Description: Approve a task order to provide consultant services to collect data on tide cycles along the Ogeechee Run and Little Ogeechee River to assist GA-EPD with the Waste Load Allocation (WLA) determine of the Ogeechee Run.

Summary Recommendation:

This proposal is for Alliance Consulting Engineers with a tide study for the Little Ogeechee River. This study is a prerequisite to a model study to evaluate a potential new wastewater discharge to Ogeechee Run in Effingham County, GA.

Executive Summary/Background:

- Alliance Consulting Engineers was selected for Indefinite Delivery Contract (IDC) in February 2021.
- In May 2021, Alliance was selected to perform the water and sewer masterplan project to study our systems and prepare for future growth of the County.
- Masterplan contract is \$195,000
- The tide study task order is additional work associated with, but not included within, the masterplan project.
- Task Order is \$20,000 and include the tide study and coordination with GA-EPD on the WLA determination and the surface discharge permit request.

Alternatives for Commission to Consider

1 - Approve the task order for Alliance Consulting Engineers to provide tide study services to assist GA-EPD with the Waste Load Allocation of Ogeechee Run.

2 – Take no action – Request more information.

3 - Deny

Recommended Alternative: Alternative 1

Other Alternatives: Alternative 2

Department Review: County Engineer; County Attorney

Funding Source: SPLOST.

Attachments: 1. Task Order