

LOWNDES COUNTY BOARD OF COMMISSIONERS
COMMISSION AGENDA ITEM

SUBJECT: Alapaha Plantation Cerafiltec Pilot Study Proposal

DATE OF MEETING: July 11, 2023

Work Session/Regular Session

BUDGET IMPACT: \$10,000.00

FUNDING SOURCE:

- Annual
- Capital
- N/A
- SPLOST
- TSPLOST

COUNTY ACTION REQUESTED ON: Alapaha Plantation Cerafiltec Pilot Study Proposal

HISTORY, FACTS AND ISSUES: Cerafiltec US, LLC has proposed to supply a ceramic flat membrane pilot unit at the Alapaha Plantation water treatment plant. This will be a 90 day pilot study with an optional 30 day extension. The purpose of the pilot study is to determine the feasibility of removing organics and lowering the disinfection by-products to acceptable EPD levels. The cost for the pilot study is \$10,000.00 for 90 days, and an additional \$3,500.00 if we add the extra 30 days. Staff recommends approval and authorize the Chairman to sign the proposal with Cerafiltec US, LLC.

OPTIONS: (1.) Approve
(2.) Board's Pleasure

RECOMMENDED ACTION: Approve

DEPARTMENT: Utilities

DEPARTMENT HEAD: Steve Stalvey

ADMINISTRATIVE COMMENTS AND RECOMMENDATIONS: