LOWNDES COUNTY BOARD OF COMMISSIONERS COMMISSION AGENDA ITEM

SUBJECT: Alapaha Plantation Water Treatment Pilot Study

DATE OF MEETING: August 10, 2021

BUDGET IMPACT: \$173,000.00

FUNDING SOURCE:

(X) Annual

() Capital

() N/A

COUNTY ACTION REQUESTED ON: Alapaha Plantation Water Treatment Pilot Study

HISTORY, FACTS AND ISSUES: The Alapaha Water System is under a corrective action plan issued by the Georgia EPD. Trihalomethanes and halo actic acids continue to be a problem with the finish water. Staff sent out an RFP for a nano-filtration pilot study and received two proposals. After reviewing the proposals, Safbon Water Technology was selected to provide the pilot study. This will be a 12 month pilot study to insure nano filtration can reduce the trihalomethanes and halo acidic acids to the desired levels. Staff recommends approval of the pilot study with Safbon Water Technology and to authorize the Chairman to sign the contract.

OPTIONS: Approve the pilot study with Safbon Water Technology and authorize the Chairman to sign the contract.

Board's Pleasure

RECOMMENDED ACTION: Approve

() SPLOST () TSPLOST

<u>DEPARTMENT</u>: Utilities <u>DEPARTMENT HEAD</u>: Steve Stalvey

ADMINISTRATIVE COMMENTS AND RECOMMENDATIONS: