

LOWNDES COUNTY BOARD OF COMMISSIONERS
COMMISSION AGENDA ITEM

SUBJECT: Spring Creek Well Pilot Study

DATE OF MEETING: February 27, 2024

Work Session/Regular Session

BUDGET IMPACT: \$71,500.00

FUNDING SOURCE:

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

COUNTY ACTION REQUESTED ON:

HISTORY, FACTS AND ISSUES: Spring Creek well has high organic levels in the water being pumped from the aquifer that creates disinfection byproducts when the water is chlorinated. This is causing elevated trihalomethanes and haloacidic acids in our potable water. Staff and LEA put out an RFP for a pilot study to determine the feasibility of installing a water treatment plant to remove the organics for the well water. Harn RO meets all requirements of the RFP. The costs for a three-month pilot is \$62,650.00, an extra month can be added if needed for an additional \$8,850.00. Staff recommends approval and authorize the Chairman to sign the agreement with Harn RO with a not to exceed price of \$71,500.00.

OPTIONS: 1. Approve
2. Boards Pleasure

RECOMMENDED ACTION: Approve

DEPARTMENT: Utilities

DEPARTMENT HEAD: Steve Stalvey

ADMINISTRATIVE COMMENTS AND RECOMMENDATIONS: