

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:

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HISTORY, FACTS AND ISSUES: The Spring Creek Well has high organic levels in the water being pumped from the aquifer that creates disinfection by-products when the water is chlorinated. This is causing elevated trihalomethanes and haloacidic acids in our potable water. Staff and Lovell Engineering Associates (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 R/O Systems, Inc. meets all requirements of the RFP. The costs for a three-month pilot is \$62,650.00, and 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 R/O Systems, Inc. with a not to exceed price of \$71,500.00.

- OPTIONS: 1. Approve  
2. Board's Pleasure

RECOMMENDED ACTION: Approve

DEPARTMENT: Utilities

DEPARTMENT HEAD: Steve Stalvey

ADMINISTRATIVE COMMENTS AND RECOMMENDATIONS: