

LOWNDES COUNTY BOARD OF COMMISSIONERS  
COMMISSION AGENDA ITEM

SUBJECT: Fiber Install to Elections

DATE OF MEETING: December 10, 2024

BUDGET IMPACT: \$82,744.00

FUNDING SOURCE:

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

Work  
Session/Regular  
Session

COUNTY ACTION REQUESTED ON: Fiber Install to Elections

HISTORY, FACTS AND ISSUES: This request is for the underground installation of a 96-count fiber optic cable to connect the new Board of Elections Office location at 901 North Patterson St. The proposed route includes utilizing an existing conduit from the Lowndes County Administrative Building at 327 North Ashley St. to a handhole at 601 N Lee St., with directional boring required to extend the cable from the handhole to the new Elections Building.

The existing 24-count fiber optic cable serving the current Elections Office on Oak St. was severely damaged during Hurricane Helene, with repair costs estimated at \$71,000.00. A temporary solution was implemented to maintain operations during the election period. It was subsequently decided to maintain the temporary connection until the relocation is complete, allowing the old cable to be abandoned and saving the county \$71,000.00 for a run that will no longer be needed in the future. The total cost to install the fiber optic network is \$82,744.00.

OPTIONS: 1. Approve  
2. Board's Pleasure

RECOMMENDED ACTION: Approve

DEPARTMENT: ITS

DEPARTMENT HEAD: Aaron Kostyu

ADMINISTRATIVE COMMENTS AND RECOMMENDATIONS: