

LOWNDES COUNTY BOARD OF COMMISSIONERS  
COMMISSION AGENDA ITEM

SUBJECT: Electrical Quote – Tower Grounding Radials

Regular Meeting (X)  
Work Session (X)  
Recommendation ( )  
Policy/Discussion ( )  
Report ( )  
Other ( )

DATE OF MEETING: May 24, 2016

BUDGET IMPACT \$45,600.00

FUNDING SOURCE

- (X) Annual
- ( ) Capital
- ( ) N/A

COUNTY ACTION REQUESTED ON: Grounding PSRS Tower Sites

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HISTORY, FACTS AND ISSUES: The current grounding system for all four of Lowndes County's Public Safety Radio Systems tower sites was originally built to the required standards at the time, but has fallen out of code and is more susceptible to significant damage and equipment loss in the event of a lightning strike. Enhancing each tower site's grounding feature will significantly reduce the amount of potential damage that could occur in the event of a direct lightning strike, as well as reducing the overall amount of down-time that would be required for repairs. The County has received a quote from ACE Electric, Inc., in the amount of \$45,600.00, to complete the repair.

- OPTIONS: 1. Approve the quote from ACE Electric Inc., in the amount of \$45,600.00.  
2. Board's Pleasure

RECOMMENDED ACTION: Board's Pleasure

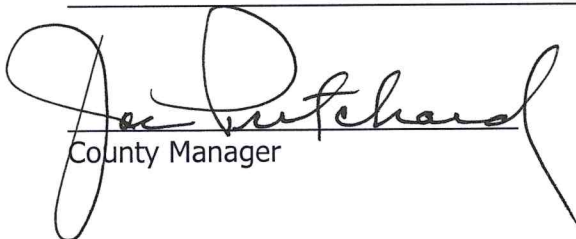
DEPARTMENT: Lowndes County 911

Department Head: Danny Weeks

ADMINISTRATIVE COMMENTS AND RECOMMENDATION:

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County Manager

Action Taken By Board: \_\_\_\_\_