



AGENDA ITEM REPORT

DATE: May 7, 2019
DEPARTMENT: Utilities
REQUESTER: Pamela Keyes
TITLE: Award Contract for Replacement of Supervisory Control and Data Acquisition System Panels

I. MOTION REQUESTED

- A. Award Invitation to Bid No. B180364BAW, Replacement of Supervisory Control and Data Acquisition System (SCADA) Panels, to Blackburn Controls, Inc dba BCI Technologies, the responsible bidder with the lowest responsive bid, for an initial period of two years, as approved in the department's annual adopted budget.
- B. Authorize the Chair of the Board of County Commissioners to execute the contract documents.
- C. Grant the County Manager or designee the authority to negotiate renewals of the contract for up to three additional one-year periods, and/or extend the contract up to six months and to execute all associated documents, with County Administration approval, as approved in the department's annual adopted budget, if doing so is in the best interest of Lee County.

II. ITEM SUMMARY

Awards contract to Blackburn Controls, Inc dba BCI Technologies, to provide installation services for the replacement of Motorola Remote Supervisory Control and Data Acquisition System (SCADA) panels with new remote Schneider SCADA pack panels USPS 13060. SCADA Pack Panels are part of the communication system that allows staff to monitor and control remote facilities, such as lift stations, well sites, and water tanks. The estimated total number of installations for this contract is 200 at a cost ranging from \$2,027.43 to \$6,000.00. The total estimated cost for the installations are expected not to exceed \$1,200,000 over the next five years. Installation is scheduled to start in FY19.

III. BACKGROUND AND IMPLICATIONS OF ACTION

A) Board Action and Other History

On May 19, 2018, Lee County Utilities submitted a request to Procurement Management to obtain bids for a qualified, professional, and licensed vendor to provide replacement of the supervisory control and data acquisition system (SCADA) panels. Detailed work under this contract includes, but is not limited to, the removal of the existing Motorola unit, including any wiring, conduit, and support structure necessary to complete proper installation; modification of the control plans to accommodate the control features of the SCADA Pack remote terminal unit; and provide drawings of the site.

On October 30, 2018, Procurement Management advertised Invitation to Bid No. B180364BAW, Replacement of Supervisory Control and Data Acquisition System (SCADA) Panels. On the bidding deadline, January 4, 2019, Procurement Management received two bids. After an analysis of the bid submissions, one vendor was deemed non-responsive. The recommendation is to award the contract to Blackburn Controls, Inc dba BCI Technologies, the responsible bidder with the lowest responsive bid. The estimated total number of installations for this contract is 200 at a cost ranging from \$2,027.43 to \$6,000.00. The total estimated cost for the installations are expected not to exceed \$1,200,000 over the next five years.

B) Policy Issues

C) BoCC Goals

D) Analysis

E) Options

IV. FINANCIAL INFORMATION

A)	Current year dollar amount of item:	See comments below
B)	Is this item approved in the current budget?	Yes
C)	Is this a revenue or expense item?	Expense
D)	Is this Discretionary or Mandatory?	Discretionary
E)	Will this item impact future budgets? If yes, please include reasons in III(D) above.	Yes
F)	Fund: Utilities Capital Improvement Program: Utilities	

	Project: Remote Telemetry Replacements Account Strings: 20762348730.506540	
G)	Fund Type?	Enterprise
H)	Comments: Expenditures will be as needed and within the department's annual adopted budget.	

V. RECOMMENDATION

Approve

VI. TIMING/IMPLEMENTATION

VII. FOLLOW UP

ATTACHMENTS:

Description	Upload Date	Type
B180364BAW Blackburn Vendor Contract	3/25/2019	Contract

REVIEWERS:

Department	Reviewer	Action	Date
Utilities	Keyes, Pamela	Approved	4/26/2019 - 2:47 PM
Budget Services	Guttery, Angela	Approved	4/26/2019 - 4:31 PM
Budget Services	Winton, Peter	Approved	4/28/2019 - 3:44 PM
County Attorney	Swindle, Amanda	Approved	4/29/2019 - 2:22 PM
County Manager	Meurer, Doug	Approved	4/29/2019 - 4:25 PM