



INDIAN RIVER COUNTY, FLORIDA DEPARTMENT OF UTILITY SERVICES

Date: January 26, 2018

To: Jason Brown, County Administrator

From: Vincent Burke, P.E., Director of Utility Services

Through: Jennifer Hyde, Purchasing Manager

Prepared By: Terry Southard, Operations Manager, Utility Services

Subject: Sole Source Purchase of Twenty-one (21) 870MHz, XG-25P,764, Scan Hand-Held Radios from Communications International

BACKGROUND/ ANALYSIS:

On August 16, 2016, the Board of County Commissioners (BCC) approved a migration project to the Federal Communications Commission P25 standard for interoperable digital two-way communications for the county-wide system. On that same date, the BCC approved Communications International Inc. (CI) as the sole source vendor for this project. As part of the five-year system-wide upgrade and phase into the new P25 standard, the Indian River County Department of Utilities Services (IRCDUS) has budgeted new radios to begin the departmental transition.

Staff is seeking authorization to purchase twenty-one (21) 870MHz XG-25P hand-held radios at this time as well as authorization for the trade-in of the 21 radios that will be replaced in this purchase.

Staff has obtained price quotes from CI for the proposed purchase of the twenty-one (21) replacement hand-held radios. The radio equipment is used in each division within IRCDUS. The replacement units are in the FY 2017/2018 approved budget. This will be a multi-year replacement program to ensure that fiscal responsibility is obtained throughout the replacement process.

FUNDING:

Funds for this project are derived from the capital account in the operating fund. Operating funds are derived from water and sewer sales.

Description	Account Number	Amount
218 Wastewater Treatment	471-166002	\$6,083.28
219 Water Production	471-166002	\$3,041.64
235 Engineering	471-166002	\$1,520.82
265 Customer Service	471-166002	\$1,520.82
268 Wastewater Collection	471-166002	\$9,124.92
269 Water Distribution	471-166002	\$10,645.74
Total		\$31,937.22

RECOMMENDATION:

Staff recommends that the Board of County Commissioners (BCC) waive the requirement for bids and authorize the Purchasing Department to issue a Purchase Order to Communications International for the purchase of 21 P25 radios at a cost of \$31,937.22. Staff also recommends the BCC authorize the trade-in of the 21 radios that will be replaced in this purchase, as well as all other 800 MHz radios owned by IRCDUS or other county departments as their replacements are requested over the phased conversion process. Finally, staff recommends that the BCC authorize the Purchasing Manager to issue Purchase Orders as approved by the Budget Department for the remainder of the replacement radios.

ATTACHMENTS:

1. Price quote from Communications International
2. List of Radios to be Replaced