

BOARD OF BIDS AND CONTRACTS JULY 16, 2009

1. CONTRACT PRICING FOR RADIO EQUIPMENT - PUBLIC SAFETY & VARIOUS DEPARTMENTS

FUNDING - VARIOUS DEPARTMENTS

(Request for Proposal sent to two vendors)

RFP #08-0330

Radio Class	EF JOHNSON		MOTOROLA	
	Portable	Dash Mount Mobiles	Portable	Dash Mount Mobiles
Support Services: 48 talk groups	51 SL ES I \$1,760.00	53 SL ES* \$2,284.00	XTS 2500 I \$2,568.22	XTL 1500* \$1,675.90
First Responders: 256-512 talk groups	51 SL ES II \$2,000.00	53 SL ES \$2,740.00	XTS 2500 II \$3,079.22	XTL 2500 \$2,921.28
ME & Supervisory radios: 850-856 talk groups	51 SL ES III \$3,244.00	53 SL ES \$3,248.00	XTS 5000 III \$3,890.46	XTL 5000 \$3,406.73

On the recommendation of Iris Baker, on behalf of Public Safety and various departments, Ron Estes moved to **accept the proposals from EF Johnson and Motorola and establish contract pricing for 5 years.** Irene Hart seconded the motion. The motion passed unanimously.

Sedgwick County is establishing contract pricing for all radios and accessories available from both EF Johnson and Motorola in an attempt to provide flexibility for users and provide established pricing for planning future needs. The objective of these contracts are:

- 1) Establish contract pricing for the upgrade radios received as part of the rebanding agreement with Sprint-Nextel;
- 2) Establish contract pricing for upgrade of digital capable radios; and
- 3) Establish contract pricing for the purchase of any radios and accessories for the next 5 years.

The County is currently working on a project to upgrade radios. Some will be received as a result of the Sprint-Nextel rebanding agreement. Rebanding is a project between Federal Communications Commission (FCC) and Sprint-Nextel in an effort to alleviate interference problems caused by Sprint-Nextel infrastructure. Sedgwick County owns approximately 1,600 of the 6,000 radios that operate on the Sedgwick County radio system. Of those, approximately 690 radios will be replaced at Nextel's expense as part of the rebanding agreement. Approximately 200 radios will have to be upgraded for digital operation when the new radio system is deployed, and approximately 700 radios will have to be replaced when the new radio system is deployed as they are not capable of being upgraded to digital operations. Rebanding upgrades for existing EF Johnson and Motorola equipment will vary dependent on the capabilities the existing radios.

Sedgwick County will also be upgrading the radio system from the current analog system to P25 digital system with a projected completion in 2012. This upgrade will impact all jurisdictions in the community and those folks will have the ability to use the contracts along with any agencies who use the Sedgwick County's trunk system.

Since these contracts are establishing pricing for a long period of time, the contracts will allow agencies impacted by the activities over the next several years to better plan budget and needs for the future, and will provide ample flexibility for the end users to obtain the products that best fit their needs.

The three (3) radios above are examples of replacement radios to EF Johnson or Motorola for comparison pricing. The radios will vary in pricing depending on the options on each radio.

Note: *The EF Johnson mobile mount radio will work on both analog and digital systems. The Motorola mobile mount radio XTL 1500 will only work on the analog system or a digital system, not simultaneously. Users of this radio could face a period of downtime during conversion to the new radio system and would need to upgrade the radio for an additional cost.

Upgrading Motorola radios will range from \$549.70 to \$886.95 and some upgraded radios will need to be replaced when the digital system is complete. EF Johnson radios will upgrade for \$780.00.