

**SEDGWICK COUNTY FIRE DISTRICT 1
ITEMS REQUIRING BOCC APPROVAL
January 16, 2025
(2 Items)**

**1. RADIOS – SEDGWICK COUNTY FIRE DISTRICT 1 (SCFD 1)
FUNDING – FIRE SPEC. EQUIP.
(Single Source)**

#25-2001 S/C #8000243356

Motorola Solutions				
	Description	Quantity	Item Price	Item Total
	APX™ 8500			
1.M37TSS9PW1AN	APX8500 ALL BAND MP MOBILE	5	\$3,677.40	\$18,387.00
1a.GA00250AA	ADD: GNSS/BT-WIFI THRU MNT ANT, 17FT LOW LOSS PFP-100A/240, QMA	5	\$66.00	\$330.00
1b. G67DG	ADD: REMOTE MOUNT 07 MP	5	\$196.20	\$981.00
1c. HA00694AA	ADD: 7Y ESSENTIAL SERVICE HTM	5	\$604.80	\$3,024.00
1d. GA00580AA	ADD: TDMA OPERATION	5	\$297.00	\$1,485.00
1e. GA01513AB	ADD: ALL BAND MOBILE ANTENNA (7/8/V/U)	5	\$63.00	\$315.00
1f.G51AT	ENH:SMARTZONE	5	\$990.00	\$4,950.00
1g. GA05508AA	DEL: DELETE VHF BAND	5	-\$480.00	-\$2,400.00
1h. GA09000AA	ADD: DIGITAL TONE SIGNALING	5	\$99.00	\$495.00
1i. GA09001AA	ADD: WI-FI CAPABILITY	5	\$198.00	\$990.00
1j. B18CR	ADD: AUXILIARY SPKR 7.5 WATT APX	5	\$39.60	\$198.00
1k. GA00805AA	ADD: APX O7 CONTROL HEAD (STANDARD KEYPAD)	5	\$417.00	\$2,085.00
1l. G444AH	ADD: APX CONTROL HEAD SOFTWARE	5	\$0.00	\$0.00
1m. GA01517AA	DEL: NO J600 ADAPTER CABLE NEEDED	5	\$0.00	\$0.00
1n. G806BL	ENH: ASTRO DIGITAL CAI OP APX	5	\$340.20	\$1,701.00
1o. G445AA	ADD: APX PERSONNEL ACCOUNTABILITY	5	\$90.00	\$450.00
1p. W22BA	ADD: STD PALM MICROPHONE APX	5	\$47.40	\$237.00
1q. QA09113AB	ADD: BASELINE RELEASE SW	5	\$0.00	\$0.00
1r. GA01630AA	ADD: SMARTCONNECT	5	\$0.00	\$0.00
1s. G193AK	ADD: ADP ONLY (NON-P25 CAP COMPLIANT) (US ONLY)	5	\$0.00	\$0.00
1t. G361AH	ENH: P25 TRUNKING SOFTWARE APX	5	\$198.00	\$990.00
2. NNTN7624C	CHARGER,CHR IMP VEH EXT NA/EU KIT	8	\$141.91	\$1,135.28
	APX6000 XE			
3. H98UCF9PW6BN	APX6000 700/800 MODEL 2.5 PORTABLE	8	\$356.40	\$2,851.20
3a. HA00690AA	ADD: 7Y ESSENTIAL SERVICE HTP	8	\$2,200.20	\$17,601.60
3b. Q667BB	ADD: ADP ONLY (NON-P25 CAP COMPLIANT) (US ONLY)	8	\$386.00	\$3,088.00
3c. Q361AR	ADD: P25 9600 BAUD TRUNKING	8	\$0.00	\$0.00
3d. QA02006AA	ENH: APX6000XE RUGGED RADIO	8	\$198.00	\$1,584.00
3e. QA00580AC	ADD: TDMA OPERATION	8	\$528.00	\$4,224.00
3f. QA09001AB	ADD: WIFI CAPABILITY	8	\$297.00	\$2,376.00
3g. QA09000AA	ADD: DIGITAL TONE SIGNALING	8	\$198.00	\$1,584.00
3h. H38BT	ADD: SMARTZONE OPERATION	8	\$99.00	\$792.00
3i. QA07682AA	ADD: SMARTCONNECT	8	\$792.00	\$6,336.00
3j. QA09113AB	ADD: BASELINE RELEASE SW	8	\$0.00	\$0.00
3k. QA01427AB	ALT: IMPACT GREEN HOUSING	8	\$0.00	\$0.00
3l. Q806BM	ADD: ASTRO DIGITAL CAI OPERATION	8	\$16.80	\$134.40
4. NNTN7624C	CHARGER,CHR IMP VEH EXT NA/EU KIT	8	\$340.20	\$2,721.60
5. PMMN4107C	AUDIO ACCESSORY-REMOTE SPEAKER MICROPHONE XE500 REMOTE SPKR MIC WITHOUT CHANNEL KNOB, HIGH IMPACT GREEN	8	\$305.86	\$2,446.88
	TOTAL			\$81,092.96

On the recommendation of Britt Rosencutter, on behalf of Fire District 1, Tim Myers moved to **accept the quote from Motorola Solutions in the amount of \$81,092.96**. Anna Meyerhoff-Cole seconded the motion. The motion passed unanimously.

The handheld radios will be replacing old radios that are no longer serviceable. These radios were not replaced when SCFD 1 upgraded the rest of the radio inventory. These will be assigned to the apparatus with Bentley and Viola volunteer fire departments operating under Fire District 1. This will allow communication outside of the vehicle where communication is most important while operating on emergency incidents.

The mobile radios are for apparatus that will be delivered in 2025 and one (1) spare for replacement of a faulty radio if necessary. These radios are used to communicate with Emergency Communications and other responding units.

Notes:

The quote reflects a 38% discount from the list price.
The funding for these radios will come out of the Special Equipment Fund.

Questions and Answers

Brandi Bailey: So you show that this is a single source. Is that because we have these type of radios in place already and this is just adding to it or why is it single source?

Joe Thomas: Yes. This is the current contract that we have and it provides continuity of equipment so we are remaining with Motorola.

BOARD OF BIDS AND CONTRACTS JANUARY 16, 2025

**2. SELF-CONTAINED BREATHING APPARATUS (SCBA) CYLINDERS -- SEDGWICK COUNTY FIRE DISTRICT 1 (SCFD 1)
FUNDING -- FIRE SPEC. EQUIP.**

(Single Source)

#25-2002 S/C #8000243425

		Ed M. Feld Equipment Co., Inc. dba Feld Fire	
	Qty.	Cost	Total
Scott 4500psi/45-min Short & Stubby Cylinder w/ SC	190	\$800.00	\$152,000.00
SKA-Pak CYL&VLV,CARB,10 Minute 3.0 LOW R	4	\$723.13	\$2,892.52
SKA-Pak Cyl & Valve 4500, 60 Minute CGA	4	\$1,440.58	\$5,762.32
	Total		\$160,654.84

On the recommendation of Britt Rosencutter, on behalf of Fire District 1, Philip Davolt moved to **accept the quote from Ed M. Feld Equipment Co., Inc. dba Feld Fire in the amount of \$160,654.84.** Tim Myers seconded the motion. The motion passed unanimously.

These are replacements for SCFD 1 current SCBA cylinders.

The 45 minute cylinders are replacing our current SCBA cylinders that expire in July of this year. These cylinders are necessary for any Immediately Dangerous to Life and Health (IDLH) fire operations including search, fire attack, and other hazard mitigation. The Department of Transportation (DOT) has set a service life of 15 years on these cylinders.

The 10 minute cylinders are for self-rescue in confined space operations. This is a backup to the Supplied Air Respirator (SAR) cart for technical rescue operations. These are only available to our Technical Rescue Team. The cylinders being replaced are already out of service life.

The 60 minute cylinders are for Rapid Intervention Crew (RIC) packs that are used by RIC crews in the event of a down firefighter.

Notes:

This is a one (1) time purchase and these cylinders will be in service for 15 years.

The funding for these cylinders will come out of the Special Equipment Fund.

Questions and Answers

Brandi Baily: I guess mine's the same one. Why is this one a single source?

Joe Thomas: The manufacturer is really a sole source, but they work through distributors. One of them being Feld Fire. Even though there are several distributors, one being Grainger, the distributors are restricted as to which market they can sell in. Feld Fire is allowed to sell to municipalities, whereas Grainger is the industrial side. Plus Feld Fire provides service along with providing the cylinders.