

CITY COUNCIL MEMORANDUM

AGENDA ITEM

Radio and mount unit purchase through
Daily-Wells Communications

ORIGINATING DEPARTMENT

Fire Department

BACKGROUND INFORMATION

Approximately 70% of the Killeen Fire Department's portable and mobile radios are Ericsson LPE 50 and LPE 200 radios. These radios have reached the end of life and are no longer being produced nor do they have available parts for repair. The Bell County Communications Center (BCCC) has completed the build-out of the first phase of P25 upgrade and is scheduled to go online in the spring of 2017.

The radios needing to be purchased will be multi-band radios which allow us to meet our communication needs when we respond to Fort Hood for Automatic or Mutual Aid and when we are requested to deploy on State or FEMA deployments during emergencies. The Killeen Fire Department also requires all firefighters operating on an emergency scene to be equipped with and utilize a hand held radio for the purpose of remaining in constant contact with the incident commander for safety purposes.

The Killeen Fire Department is requesting to purchase 70 portable radios and 2 mobile/vehicle mount units from Daily-Wells Communications, who is the sole source provider of the Harris Radio Corporation. The Harris brand radios are the recommended radios to use with the proprietary radio system at the Bell County Communications Center.

DISCUSSION/CONCLUSION

General exemptions from the competitive bid/proposal are referenced in the Texas Local Government code section 252.002, and as stated, Daily-Wells Communications meets the sole source procurement rule.

Shown below is the breakdown of cost for the purchase of 70 portable radios and two (2) mobile/vehicle mount units. The breakdown below also shows a trade-in value for radios that KFD can no longer utilize; this special trade-in value is valid until January 31, 2017.

Item Description	Quantity	Unit Cost	Total Cost
XG-75Pe Portable- 700/800 MHz-EDACS	70	\$3,187.51	\$223,125.70
XG-75M/M7300 Mobile-700/800 MHz-EDACS	2	\$3,806.26	\$7,612.52
		Sub-Total	\$230,738.22
		Trade-In	(\$50,800)
		Total	\$179,938.22

FISCAL IMPACT

Funding of \$180,000 in the Fire Department's New Radio account (010-7070-442-46.30) for fiscal year 2016-2017 is available to accommodate the purchase price of \$179,938.22 for the purchase of 70 portable radios and two (2) mobile/vehicle mount units from Daily-Wells Communications.

RECOMMENDATION

The city staff recommends that the city manager be authorized to execute the purchase of 70 portable radios and two (2) mobile/vehicle mount units from Daily-Wells Communications, and that he is further authorized to execute any and all change orders authorized by law.