CITY OF BRYAN
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ACTION FORM
BRYAN CITY COUNCIL

Meeting Date (?) 09/13/2016

Subject Matter* (?) Fire and Police Radio Replacement
This must match rolling agenda entry

Department of Origin* INFORMATION TECHNOLOGY

Submitted By* Bernie Acre

Type of Meeting* ○ BCD ○ Special ◉ Regular

Classification* ○ Public Hearing ○ Consent ◉ Statutory ○ Regular

Ordinance* ◉ None ○ First Read ○ Second Read ○ First & Only Read

Strategic Initiative* ☑ Public Safety ☑ Service
☐ Economic Development ☑ Infrastructure
☑ Quality of Life

Agenda Item Description* Consider approval to authorize a Blanket Purchase Order (BPO) with Motorola in an amount not to exceed $400,000 for the replacement of Fire and Police Department Mobile and Portable Radios due to the Intent-to-Cancel Notice from Motorola concluding support for the City's mobile and portable radios effective December 31, 2018.

Summary Statement*

This action represents the third year of a multiyear initiative to replace all radio subscriber equipment. Funding is in the proposed Fiscal Year 2017 budget for the Fire Department in the amount of $105,000 and the Police Department in the amount of $290,500.

Anticipated costs to facilitate this upgrade for future fiscal years are:

Police Department:
FY 2017: $290,500
FY 2018: $290,500

Fire Department:
FY 2017: $105,000

In future years, the above costs could increase or decrease during the plan due to changes in the manufacture's costs and the City's radio counts.

The majority of City of Bryan subscriber radios were purchased in 2004 and are ten (10) years old. The City of Bryan subscriber radios will become End-of-Life and not repairable after December 31, 2018, according to the Intent-to-Cancel Notice provided by Motorola. The purpose of this notification is to inform ASTRO 25 Subscriber owners of a cancellation of the XTS5000 portable radio and XTL5000 mobile radio models on November 30, 2013. The last order date for the current XTS5000 and XTL5000 radios was October 31, 2013, and last scheduled ship date was November 30, 2013. The last field service support will conclude on December 31, 2018. After this date, Motorola will no longer repair the radios at the factory or carry a maintenance contract on the radios.

The purchase of the new radios will keep the Fire and Police Departments with current model radios and ensure operable communications. The aging equipment is requiring more frequent repairs, which results in more down time. Replacing older radios will reduce repair costs of aging equipment, while also addressing firefighter and police officer safety with new and updated radios.

The IT, Fire, and Police Departments have developed a three (3) year plan for the Fire Department and a four (4) year plan for the Police Department to replace all radio subscribers. The decision packages were approved with the annual budget presented to the City Council on September 9, 2014. The City of Bryan purchased approximately 290 subscriber radios for $1,350,000, average cost of $4,655 per radio, in 2004. The total number of radios to be purchased with the current (and future) decision packages is 429 with a tentative cost of $1,702,000, average cost of $3,963 per radio.

The City purchases subscriber radios utilizing the Houston-Galveston Area of Governments (H-GAC) Radio Communications/Emergency Response & Mobile Interoperability Equipment Agreement. This agreement is between H-GAC and Motorola. The agreement sets forth the most favored price structure to purchase equipment from Motorola. It ensures that if equipment is sold at more favorable price to any other governmental customer in the State of Texas, then the City of Bryan will receive that same price. The City of Bryan has utilized the agreement to purchase its radios since 2004.

Staff Analysis & Recommendation*

Approval ensures operable communications for the Fire Department and Police Department. Replacing older radios will reduce repair costs of aging equipment while also addressing firefighter and police officer safety with new and updated radios.

The Information Technology Department respectfully requests the City Council approve the replacement of Fire Department radios and Police Department radios due to the Intent-to-Cancel Notice from Motorola concluding December 31, 2018, in an amount not to exceed $105,000 for the Fire Department and $290,500 for the Police Department in FY17.

Options*

(In Suggested Order of Staff Preference)

1. Approve the replacement as recommended.

2. Do not approve the replacement and provide staff direction.

Funding Source*

Budgeted Line Item for FY17: Fire Department and Police Department (General Fund)

Attachments

FY17 Fire and Police Radio CAF Attachment.pdf 1.14MB

Please detail attachments and note attachments available for viewing in City Secretary's Office:

1. Houston-Galveston Area Council contract
2. XTL5000 Intent-to-Cancel Notice
3. XTS5000 Intent-to-Cancel Notice

Dept. Head Signature

Bernie Acre

Deputy City Manager Signature	Hugh R. Walker
City Manager Signature	
City Attorney Signature	Janis K Hampton