

ACTION FORM BRYAN CITY COUNCIL

DATE OF COUNCIL MEETING: October 22, 2013		DATE SUBMITTED: October 7, 2013	
DEPARTMENT OF ORIGIN: Info Technology		SUBMITTED BY: Mike Hare	
MEETING TYPE:	CLASSIFICATION:	ORDINANCE:	STRATEGIC INITIATIVE:
<input type="checkbox"/> BCD	<input type="checkbox"/> PUBLIC HEARING	<input type="checkbox"/> 1ST READING	<input checked="" type="checkbox"/> PUBLIC SAFETY
<input type="checkbox"/> SPECIAL	<input checked="" type="checkbox"/> CONSENT	<input type="checkbox"/> 2ND READING	<input type="checkbox"/> SERVICE
<input checked="" type="checkbox"/> REGULAR	<input type="checkbox"/> STATUTORY		<input type="checkbox"/> ECONOMIC DEVELOP.
<input type="checkbox"/> WORKSHOP	<input type="checkbox"/> REGULAR		<input checked="" type="checkbox"/> INFRASTRUCTURE
			<input type="checkbox"/> QUALITY OF LIFE
AGENDA ITEM DESCRIPTION: Consider approval of the Annual Service Agreement with Motorola for Fiscal Year 2014 maintenance of the City's mobile radios, and portable radios in the amount of \$55,226.88.			
<p>SUMMARY STATEMENT: Proper operation of the trunked radio system and its user's subscriber radios are critical for the City's public safety and public works departments. This one (1) year agreement provides for comprehensive coverage of all portable radios, and it provides local support and repair coverage of all mobile radios utilizing the trunk radio system. This contract provides coverage for inoperable radios as well as physical damage to the radios, which are costly to repair and sometimes involves the purchase of a new radio.</p> <p>The BVWACS (Brazos Valley Wide Area Communications System) system is fully operational and all public safety radios are active on the system. The BVWACS radio system infrastructure and City of Bryan dispatch consoles will be covered by the maintenance agreement between Motorola and BVWACS. This coverage reduces the cost of the maintenance contract between the City of Bryan and Motorola. However, each BVWACS entity is responsible for coverage and repairs for their respective subscriber units. Therefore, the City of Bryan will need to maintain the City's radio subscriber units to ensure minimal downtime for users. This maintenance agreement proposed with the Council Action Form is necessary to ensure that the public safety and public works quality of service continues.</p> <p>The differences between the City of Bryan Motorola maintenance agreement and the BVWACS Motorola maintenance agreement includes:</p> <p>BVWACS Agreement:</p> <ol style="list-style-type: none"> 1. Radio Repeater Infrastructure equipment (48) located at the seven (7) BVWACS towers. (Verizon, Hensel Park, College Station, Millican, Brenham, LCRA, and Burton) 2. Public Safety Dispatch Console Equipment (20) located at four (4) dispatch centers. (County 911, College Station, TAMU PD, Brenham PD/Fire/EMS) 3. Control Base Stations (34) located at the above dispatch centers. <p>City of Bryan Agreement:</p> <ol style="list-style-type: none"> 1. City of Bryan Mobile Radios (148) (model XTL5000) in vehicles. 2. City of Bryan Portable Radios (524) (models XTS5000 and XTS2500) used by City employees. 3. Local support for City of Bryan Mobile Radios at the local service center. <p>For this proposed maintenance agreement, there is no increase from FY2013's maintenance cost of \$55,226.88. The City of Bryan will be utilizing the current Trunked Radio RF sites at the Verizon and Luza sites for full day-to-day operations for Public Works. The City will still maintain the RF sites at "time and material" cost if needed.</p>			

Historical Motorola radio system maintenance costs is as follows:

- 2009: \$198,965.76;
- 2010: \$198,965.16;
- 2011: \$103,281.72;
- 2012: \$55,040.40; and,
- 2013: \$55,226.88

Other vendors that can supply the full range of maintenance services required for our system do not exist. If the City does not have this Service Agreement and the radio hardware or software fails, we risk having our Police, Fire, and Public Works operations being unable to communicate.

STAFF ANALYSIS AND RECOMMENDATION: Approval ensures continued reliable operation for all radio subscriber units. Radio unit repair costs for the following year are known and cannot exceed the contract amount.

The Information Technology Department respectfully requests that the City Council approve the Service Agreement with Motorola for FY2014 in the amount of \$ 55,226.88 to ensure continued reliable operation of this critical system at a fixed cost. This one (1) year agreement provides for comprehensive coverage of all portable radios, and local support and repair coverage of all mobile radios utilizing the trunk radio system. This contract provides coverage for inoperable radios as well as physical damage to the radios, which are costly to repair and sometimes involves the purchase of a new radio.

OPTIONS (In Suggested Order of Staff Preference):

1. Approve the service agreement as recommended
2. Do not approve the service agreement and provide staff direction

ATTACHMENTS:

1. Motorola Invoice and Service Agreement (pdf file)

FUNDING SOURCE: Budgeted Line Item for FY2014: General Fund (001-0631-410-3104) Communication/Radar Equipment

APPROVALS: Hugh R. Walker. 10/04/2013

APPROVED FOR SUBMITTAL: Kean Register, 10/07/2013

APPROVED FOR SUBMITTAL: Janis K. Hampton, 10/14/2013

Revised 04/2013