

Mayor and Council Communication

DATE: 09/10/19

M&C FILE NUMBER: M&C 19-0129

LOG NAME: 04P2019 FUTURE COM NETWORK EQUIPMENT CC ITS

SUBJECT

Authorize a Purchase Agreement with Future Com LTD for Purchase of Network Software, Hardware, and Related Services to Upgrade Existing Systems at the Datacenters using the Interlocal Purchasing System Cooperative Agreement No. 180306 for the Combined Total of \$713,000.00 for the Information Technology Department (ALL COUNCIL DISTRICTS)

RECOMMENDATION:

It is recommended that City Council authorize the execution of a purchase agreement with Future Com LTD for purchase of network software, hardware, and related services to upgrade existing systems at the datacenters using The Interlocal Purchasing System Cooperative Agreement No. 180306 for the combined total of \$713,000.00 for the Information Technology Department.

DISCUSSION:

The City has datacenters which are used to direct the network traffic across the services. They are equipped with devices such as industry standard load balancers, which evenly direct the network traffic across the servers, surveillance cameras and equipment, and switch connectors, which connect individual devices across the network and ensure fast network speeds. At this time, select pieces of hardware in the City's datacenters are aging and do not mirror the capabilities of new equipment. To ensure that a viable backup is available in the event of a network failure, purchases will be made to upgrade the network equipment to maintain industry standards.

The Information Technology Solutions Department (ITS) will use this Purchase Agreement for the purchase equipment such as load balancers, network software, hardware, switch connectors, and related services for the data center, as well as refresh aging wireless network equipment throughout the City Departments.

PRICE ANALYSIS: The Interlocal Purchasing System (TIPS) contract offers fixed pricing. Staff has reviewed the pricing and determined it to be fair and reasonable.

COOPERATIVE PURCHASE: State law provides that a local government purchasing an item under a cooperative purchasing Agreement satisfies any state law requiring that the local government seek competitive bids for purchase of the item. TIPS Contracts are competitively bid to increase and simplify the purchasing power of government entities.

M/WBE OFFICE: A MBE/SBE goal is not assigned when purchasing from an approved purchasing cooperative or public entity.

ADMINISTRATIVE CHANGE ORDER: An administrative change order or increase may be made by the City Manager up to the amount allowed by relevant law and the Fort Worth City Code and does not require specific City Council approval as long as sufficient funds have been appropriated.

AGREEMENT TERM: Upon City Council's approval, these Agreements will commence and will expire in accordance with the terms and conditions of the cooperative contract.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that upon approval of the recommendations, funds are available in the current operating and capital budget, as appropriated, of the General and ITS Capital Funds. Prior to an expenditure being made, the participating department has the responsibility to validate the availability of funds.

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