



City Council Report

Date: August 27, 2018
To: City Council
Through: Michael Kennington, Chief Financial Officer
From: Edward Quedens, Business Services Director
Matt Bauer, Procurement Administrator
Subject: One-Year Renewal to the Term Contract for Network Equipment for the Mesa Public Libraries as requested by the Library Services Department **(Citywide)**

Recommendation

Council is requested to approve the contract renewal as recommended.

The Library Services Department and Purchasing recommend authorizing the renewal with Sentinel Technologies, Inc. No additional funds are requested at this time.

Background / Discussion

Cisco Ethernet switches, Ruckus wireless access points and uninterrupted power supply (UPS) equipment are used to support wired and wireless network connectivity at all City of Mesa library locations (Main, Dobson Ranch, Red Mountain and Express). The existing wired network connectivity is end of life and out of product and maintenance support. The existing 802.11n wireless connectivity is being replaced to newer 802.11AC wave 2 technology which is a performance increase from 450Mbps to 2.3Gbps. The existing wired and wireless equipment will be replaced and retired.

The Universal Service Schools and Libraries Program, commonly known as the E-Rate Program helps ensure that schools and libraries obtain high-speed Internet access and telecommunications at affordable rates. The process starts with competitive bidding for the services needed and then selection of the most cost-effective provider. Upon contract execution, the Universal Services Administrative Company's (USAC) issues the funding commitment and the applicant starts receiving discounts on the services USAC has approved.

Library Services completed a formal bid process and vendor selection contingent upon Council approval of the E-Rate Program funding. The City filed the e-rate application on 7/21/2016 and received a funding commitment decision letter (FCDL) on 4/12/2017; the E-Rate Program will fund \$219,447.94 (80%) to replace the Mesa Public Libraries wired and wireless connectivity.

On May 22, 2017, Council approved the Purchase of Network Equipment for the Mesa Public Libraries at \$256,464.42. This purchase has been an ongoing project for Library Services and Information Technology. More time is required to complete the project and receive the E-Rate Program funding.

Library Services has requested to extend the contract for a year from 9/1/2018 through 8/31/2019. The Department is waiting on USAC to approve a substitution change form for updated prices and model numbers and expects Sentinel project invoices soon. An active contract is required for use when E-Rate funding becomes available soon.

Sentinel Technologies, Inc. agreed to renew the contract under the same terms, conditions and current pricing. The City has been satisfied with the vendor's performance. This contract continues to be advantageous to the City and it is in the City's best interest to renew the contract.

Purchase Information

Action: Renewal (2nd of 2 possible)

Procurement Type: Request for Bids

Contract Number: 2016288

Responses Received: 7 responses (1 No Bid response)

Original Council Award Date: 5/22/2017

Initial Contract Term: 2016 to 2017 (Management approved extending the contract term through 8/31/2018 (Amendment 1) due to the longer than anticipated project time.

Funding Source: \$219,447.94 – 80% funded by the E-Program and \$54,861.98 – 20% funded by the Information Technology Department operating budget.