

City Council Report

Date: August 24, 2020

To: City Council

Through: Michael Kennington, Deputy City Manager/Chief Financial Officer

From: Edward Quedens, Business Services Director

Matt Bauer, Procurement Administrator

Subject: Dollar Limit Increase to the Term Contract for Philips City Touch Streetlight

Monitoring System for the Transportation Department (Sole Source)

(Funded by the Local Streets Fund) (Citywide)

Recommendation

Council is requested to approve the contract amendment as recommended.

The Transportation Department and Purchasing recommend increasing the dollar limit with the sole source vendor, Arizona Electrical Distributors (a Mesa business) by \$1,700,310, from \$81,225 to \$1,781,535 for Year 2, based on estimated usage.

Background / Discussion

The Philips City Touch system was originally installed for the dimming pilot study during the Streetlight Master Plan because of its ease of use and reliability. The installation of any nodes other than Philips City Touch will require the City to enter into another software agreement and use multiple systems to manage assets.

Philips City Touch is a lighting management system for public lighting. It offers simple web applications to analyze, schedule dimming, plan and maintain workflow management, while you can monitor, manage, and measure your connected lighting through the applications. City Touch also provides metering capability which would be beneficial if the City were able to be billed for the actual energy used, as opposed to our existing billing structure. The system has the ability to alert us to pending failures and the general health of the streetlight inventory.

In the City's efforts to save energy and further our customer service, Transportation Field Operations proposes expanding the pilot project with the Philips City Touch System to a complete citywide installation. The dollar-limit increase is needed for the purchase of 6,000 additional nodes for the citywide installation.

The City Touch Monitoring System is made exclusively by Philips, and Arizona Electric is the only authorized distributor in Arizona.

Purchase Information

Action: Amendment

Procurement Type: Request for Bids

Contract Number: 2019131

Initial Contract Term: Three years

Possible Renewals: Up to a maximum of two years subject to Administrative review and

approval

Funding Source: Transportation Department operating through the Local Streets Fund

Dollar Limit History

 Original Council Award (Years 1, 2 and 3) - 4/15/2019:
 \$81,225.00

 Dollar Limit Increase Request (for Year 2) - 8/24/2020:
 \$1,700,310.00

 New Annual Contract Amount (Year 2):
 \$1,781,535.00

Annual Contract Amount (Year 3) Unchanged: \$81,225.00