



REPORT TO CITY COUNCIL

To: Honorable Mayor and Members of the City Council

From: Grant Yates, City Manager

Prepared By: Nicole McCalmont, Senior Engineering Technician

Date: August 13, 2019

Subject: Professional Services Agreement with STC Traffic, Inc. for Engineering Services and Construction Support for the Highway Safety Improvement Program (HSIP) Cycle 8 Traffic Signal Improvements Project

Recommendation

Approve and authorize the City Manager to execute the Agreement for Professional Services with STC Traffic, Inc., for engineering services (PS&E) and construction support for the Highway Safety Improvement (HSIP) Project in the amount of \$79,987.16 and in such final form as approved by the City Attorney.

Background

The City of Lake Elsinore was awarded an HSIP grant to design and construct traffic signal safety upgrades at eight intersections throughout the City. The City solicited an engineering design RFP for qualified engineering firms to provide professional services for the HSIP Cycle 8 Traffic Signal Improvement Project on January 14, 2019. The City received one submittal to the RFP. Per the request of Caltrans to comply with federal regulations the RFP was re-advertised on February 25, 2019. The City again received one proposal and filed the proper paperwork with Caltrans to move forward with the proposal.

Discussion

The City applied for HSIP grant funding for the HSIP Cycle 8 program and was awarded funds to design and construct intersection improvements. The eight intersections chosen for these improvements were based on frequency and severity of historical collision data at intersections throughout the City. Potential countermeasures to increase intersection safety were determined using the Caltrans Local Roadway Safety Manual (LRSM). This portion of the HSIP project is for environmental clearance and engineering design of the project. The engineering consultant will fill out environmental review forms as required to gain Caltrans approval. In addition, the consultant will design traffic signal modification plans to include the traffic signal equipment countermeasures and all other necessary appurtenant equipment to be consistent with the HSIP application, Caltrans LRSM, and applicable State and City standards. Upon completion and approval of the plans, the City will then proceed to the construction phase of the project and will solicit a separate RFP for construction of the designed plans.

Fiscal Impact

Funding for this project has been allocated within the CIP Budget via Federal Grant Funds

Exhibits

A – Agreement