



## **REPORT TO CITY COUNCIL**

**To: Honorable Mayor and Members of the City Council**

**From: Grant Yates, City Manager**

**Prepared By: Remon Habib, City Engineer**

**Date: May 12, 2020**

**Subject: Professional Services Agreement for Environmental Clearance and Final Design for Auto Center Drive/Casino Drive Bridge Seismic Retrofit Project**

### **Recommendation**

Authorize the City Manager to execute an Agreement for Professional Engineering Services in the amount of \$1,374,266 to WKE, Inc., plus an additional 10% in contingency, in final form as approved by City Attorney.

### **Background**

The Agreement will authorize WKE to start environmental studies and final design for the Auto Center Drive Bridge seismic retrofit and will evaluate needed safety upgrades in conformance with Highway Bridge Program funding criteria. The project will provide for final Plans, Specification, and Cost Estimate (PS&E) for the seismic retrofit, and NEPA and CEQA documentation.

Auto Center Drive is a key link in the City of Lake Elsinore's transportation network and provides a connection from residential and commercial areas to the I-15/Railroad Canyon Road Interchange. The Auto Center Drive bridge was constructed in 1957 over the San Jacinto River owned and maintained by the City of Lake Elsinore. From the biannual inspection performed by Caltrans, the bridge has been identified to be in need of a seismic retrofit rehabilitation.

### **Discussion**

WKE will provide engineering services necessary for NEPA and CEQA documentation and final PS&E of the seismic retrofit of the Auto Center Drive bridge. The scope of services includes bridge seismic assessment, bridge deck condition assessment, structural analysis and design, geotechnical evaluation, hydrology/hydraulic analyses, roadway, topographic survey and mapping, utility coordination, environmental clearance and regulatory permitting, and biological resources technical studies and reports.

**Fiscal Impact**

Professional Services Agreement will result into a cost of \$1,374,266 plus an additional 10% in contingency. This work will be funded the Highway Bridge Program (HBP). Funds will be administered through the CALTRANS Local Assistance Program at District 8.

**Exhibits**

A – Agreement