

RESOLUTION NO.

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF COMMERCE, CALIFORNIA, FOR AUTHORIZATION OF ENGINEERING DESIGN, GEOTECHNICAL INVESTIGATION, FOR \$4 MILLION PAVEMENT REHABILITATION PROGRAM FY 2018-19

WHEREAS, the annual pavement management program will provide for the pavement rehabilitation of streets throughout the City based on the recommendations identified within the City's Pavement Management System (PMS); and

WHEREAS, streets that are recommended to be included in the 2018/19 pavement rehabilitation include, but are not limited to the following:

1. Garfield Avenue: From Telegraph Road to Gage Avenue
2. Sheila Street: From City West end to City East end
3. Triggs Street : From Eastern Avenue to Telegraph/Atlantic
4. Gage Avenue: From south of Slauson Avenue to Greenwood Avenue (City Limit); and

WHEREAS, the final selection and inclusion of the streets can take place after bids are received. Based on budget availability, the contractor bids and council priority, staff will be able to make final recommendations for Fiscal Year 18/19 street rehabilitation program; and

WHEREAS, due to lower bids and construction efficiencies, there is about \$1 million remaining from FY 17/18 available for pavement management this year. It is expected that the total budget can also be augmented during the mid-year budget review process with an additional \$2 million for a total pavement management budget of approximately \$4 million; and

WHEREAS, based on industry standards, the budgets for soft costs for similar projects would be in the range of 25% of the construction cost, with approximately 10% allocated to design engineering services and 15% allocated to construction management and inspection services.

WHEREAS, for this project, the City is averaging significantly lower costs, approximately 5% for the design and less than 1.5% for Geo-technical Engineering based on \$4 million project budget. These reduced costs are achieved as a result of City's on-call services contract approach, where staff is able to negotiate an efficient scope of work with cost effective fees.

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF COMMERCE DOES
HEREBY RESOLVE, DECLARE AND DETERMINE AS FOLLOWS:

Section 1. Authorize staff to proceed with the FY 2018/19 Pavement Rehabilitation Project Design and Geotechnical Investigation for an estimated total of approximately \$4 million program.

Section 2. Authorize Transtech Engineers Inc. to Proceed with the necessary work for design services in an amount of \$195,150, per their existing On-Call General Civil Engineer Services Contract.

Section 3. Authorize Geo-Advantec, Inc. to proceed with Geotechnical Investigation Services, in an amount not to exceed \$57,835, per the existing Agreement for Consultant Services.

Section 4. Provide about 10% or \$30,000 for contingencies.

PASSED, APPROVED and ADOPTED this September 18, 2018.

Hugo A. Argumedo, Mayor

ATTEST:

Lena Shumway, City Clerk