



Legislation Text

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AUTHORIZATION TO ENTER INTO A PROFESSIONAL SERVICES AGREEMENT WITH ADVANCED STRUCTURAL ENGINEERING, INC., FOR THE PEDESTRIAN BRIDGE INSPECTION AND REPAIR PROJECT

Staff Contact: Jack Friedline, Director, Public Works

Purpose and Recommended Action

This is a request for City Council to authorize the City Manager to enter into a Professional Services Agreement with Advanced Structural Engineering, Inc., (ASE) in an amount not to exceed \$72,512 for the Pedestrian Bridge Inspection and Repair project.

Background

The city has 55 bridges which represent an investment of over \$100 million in City assets based on replacement costs in today's economy. With the exception of minor repairs (potholes, small paving projects, concrete repair, and sidewalk) the city contracts for all other preventative maintenance and reconstructive bridge projects.

The Pedestrian Bridge Inspection and Repair project will inspect two pedestrian bridges which have not been inspected by the Arizona Department of Transportation (ADOT) Bridge Section. The two bridges are the 63rd Avenue at Loop 101 pedestrian bridge and the 59th Avenue at Thunderbird Park pedestrian bridge. The inspections will be completed per ADOT standards and will recommend repairs if needed.

Analysis

The Engineering division selected ASE from its on-call consulting list. Staff anticipates completion of the inspections and reports by the end of August 2017.

Community Benefit/Public Involvement

Well maintained infrastructure is an important element of strong neighborhoods and business corridors and is critical for the attraction of quality economic development.

Budget and Financial Impacts

Funding is available in the Fiscal Years 2016-17 Capital Improvement Plan budget. Expenditures with Advanced Structural Engineering, Inc. are not to exceed \$72,512.

Cost	Fund-Department-Account
\$72,512	1980-68122-550800, Capital Bridge Repair Program

Capital Expense? Yes

Budgeted? Yes

Requesting Budget or Appropriation Transfer? No

If yes, where will the transfer be taken from?