



Legislation Text

File #: 17-105, **Version:** 1

AUTHORIZATION TO ENTER INTO A CONSTRUCTION AGREEMENT WITH REDHAWK SOLUTIONS LLC, FOR THE FY2016/2017 STREETLIGHT INFILL 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 construction agreement with Redhawk Solutions, LLC, in an amount not to exceed \$162,899 and to authorize an expenditure authorization up to \$182,899 (to include a \$20,000 contingency), to supply and install streetlight poles, mast arms, and luminaires within the city.

Background

When a resident makes a request for infill lighting, an assessment is done to ensure an installation is warranted. Residents in generally older neighborhoods occasionally request additional street lighting to improve illumination in the area. The city's lighting standards have changed over the years therefore, lighting in these neighborhoods may not conform to current light spacing or placement standards. In other cases, staff has identified areas with sub-standard lighting where public safety warrants additional lighting.

The 26 streetlights to be installed as part of this project are located along 51st Avenue from Thunderbird Road to Greenway Road (24 streetlights) and on 60th Avenue from Acoma Drive to Evans Drive (2 streetlights).

Analysis

The Engineering division opened bids for the Infill Street Lighting Installation project (project number 161708) on February 15, 2017. Four bids were received with Redhawk Solutions, LLC, submitting the lowest responsive and responsible bid in the amount of \$156,344 for the base bid and \$6,555 for the bid alternate for a total bid, for a total not to exceed amount of \$162,899.

Previous Related Council Action

On January 26, 2016, Council authorized entering into a Construction Agreement with Utility Construction Co., Contract No. 10621, for infill street lighting installation in an amount not to exceed \$85,355.

Community Benefit/Public Involvement

Installation of infill street lighting is a result of coordination between residents and Engineering division staff, demonstrating city responsiveness to warranted resident requests. In addition, new street lighting improves visibility for the traveling public creating a safer community and increased quality of life.

Budget and Financial Impacts

Funds are available in the Fiscal Year 2016-17 Capital Improvement Plan budget. Expenditures with Redhawk Solutions, LLC, are not to exceed \$162,899, plus an additional \$20,000 contingency, for a total expenditure limit of \$182,899.

Cost	Fund-Department-Account
\$182,899	2000-68918-550800, Infill Lighting Program-HURF

Capital Expense? Yes

Budgeted? Yes

Requesting Budget or Appropriation Transfer? No

If yes, where will the transfer be taken from?