



MEMORANDUM

To: Mayor and City Council

From: Ken Griffin, P.E., Director of Public Works

Date: December 12, 2017

Reference: Consider approving the acquisition of one replacement piece of street maintenance equipment for the Infrastructure Maintenance Division of the Public Works Department, in the amount of \$59,535.00 from Shiloh Equipment Co., utilizing contract pricing through BuyBoard no. 515-16, as budgeted, and authorizing the City Manager to sign any necessary documents.

2030: Sustainable City Government: Excellent and Well-Maintained City Infrastructure and Facilities

General Information:

- Replacing existing asphalt hot box used for conducting temporary pothole repairs.
- Increasing hot box capacity and adding options to improve efficiency.
- Funding is included in the FY 2017-18 for this purchase.
- Contract pricing obtained through BuyBoard cooperative purchasing program.
- BuyBoard Contract No. 515-16.

Introduction:

In an effort to operate a clean, efficient and reliable fleet, Fleet Services sets an initial life expectancy on all vehicles and equipment introduced into the fleet. During its service life, each vehicle and piece of equipment is subject to close monitoring of unit availability, operating cost, accumulated miles/hours, condition, obsolescence and the ability to perform required tasks. Replacements are based on the results of those observations.

Analysis:

The equipment being replaced, a Falcon RME 2-Ton asphalt recycler and hot box, has reached the point in its service life where it has been determined that replacement is prudent due to its condition and inability to perform consistently. To reduce downtime, maximize efficiency and productivity and provide a solid platform from which to operate, the replacement model has been carefully selected with Fleet Services and the using department working closely together.

Consequences of not funding this purchase include decreased equipment availability, increased operating costs and reduced service levels to our Community.

Legal Review:

Agenda item did not require legal review

Fiscal Impact:

The fiscal impact of this Agenda item is \$59,535.00

Recommendation:

The Fleet Services Division of the Public Works Department recommends approval.