



MEMORANDUM

To: Mayor and City Council

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

Date: March 28, 2017

Reference: Consider approval for the purchase of one replacement Case backhoe for the Public Works Department in the amount of \$106,962.41.

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

General Information:

- Equipment to be replaced has reached the end of its service life
- Funding is included in the FY 2016-17 for this purchase.
- Contract pricing obtained through HGACBuy cooperative purchasing program.
- HGACBuy Contract No. EM06-15.

Introduction:

To operate a clean, efficient and reliable fleet, Fleet Services sets an initial life expectancy on all vehicles & equipment introduced into the fleet. During its service life, each vehicle & piece of equipment is subject to close monitoring of availability, operating cost, accumulated miles/hours, condition, obsolescence and the ability to perform required tasks. The vehicle being replaced has reached the end of its useful service life and it has been determined that replacement is prudent.

Analysis:

The 2010 loader/backhoe is an essential piece of equipment used by the Public Works Department in the maintenance and repair of the City's wastewater system. It is required to be ready for service on a 24/7 basis. This unit is part of a three-unit team with the other front line loader/backhoe being assigned to the maintenance and repair operations of the City's drinking water system. The third backhoe, or reserve unit, is available for use by any department and is used quite frequently by the Parks and Streets Departments. The 2010 year-model backhoe being replaced will rotate into reserve status and the 2007 loader/backhoe will be auctioned. By maintaining a three-unit loader/backhoe team City operations will always have a useable piece of equipment that can be counted on during routine and emergency situations.

Legal Review:

Agenda item did not require legal review.

Fiscal Impact:

The fiscal impact of this Agenda item is \$106,962.41.

Recommendation:

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