

Date: July 3, 2019

To: Mark D. Israelson, City Manager

From: Gerald Cosgrove, P.E., Director of Public Works

Subject: Jet Vac Truck Purchase Recommendation

It is the recommendation of Fleet Services to purchase one (1) jet vac truck in the amount of \$450,781.34 from Hi-Vac Corporation through Sourcewell Contract No. 122017-HVC. Fleet Services and Purchasing have reviewed multiple cooperative contract quotes and found this to be the best value for the City.

This unit was an unforeseen, unscheduled, emergency replacement for Unit 09802 Truck, Catch Basin, Vacuum Jet in Cost Center 763 Utility District 2. The current unit has reached the end of its useful life and experienced major mechanical error with estimated repair costs in excess of \$50,000.00. Due to operational demands, it is necessary to purchase at this time.

The purchase of this unit is necessary for the following reasons:

- 1. Jet Vac Trucks are used to locate and expose underground utilities for maintenance and repair and are essential to Utility District 2 operations.
- 2. The old unit is in need of replacement. The determination for the need of replacement is based on age, usage, maintenance cost, and re-sale value. Based on these criteria, Fleet Services recommends the replacement of the above unit.
- 3. If this unit is not replaced, we will incur additional maintenance costs and the salvage value will be greatly depreciated. In addition, the older, aging unit will limit users' ability to perform their duties because of increased breakdowns and additional downtime for repairs.