

City Council Regular Meeting - Includes
Action Taken

Meeting Date: 01/21/2020

Recommended Kevin Louis, Public Works Director
by:

Prepared by: Terrence McKeon, Deputy Public Works Director

Finance Rob Sweeney
Director

Review:

City Attorney Brett Wallace

Review:

Approved by: Larry Rains Date 12/30/2019
Submitted:

Type of Ordinance
Action

Requested:

SUBJECT:

Request authorization for purchase of 2020 Sewer Equipment Company of America Model 900-ECO combination sewer cleaner.

RECOMMENDATION:

Staff recommends the Mayor and City Council authorize the City Manager to execute a purchase agreement with Arizona Wastewater Industries, Inc. in an amount not to exceed \$400,000.00 for the purchase of a new Sewer Equipment Company of America 900-ECO combination sewer cleaner.

DISCUSSION:

The Wastewater Division utilizes a combination sewer cleaner to provide essential operation and maintenance tasks throughout the City’s sewage collection network as well as at the City’s (WRF) Water Reclamation Facility. This machine is a combination hydro-jetter and vacuum mounted on a heavy-duty truck chassis.

This machine utilized to respond to customer work order requests including odor complaints as well as sewer plug complaints, which are considered an emergency, making it a critical piece of equipment that must be dependable and fully functional at all times, as any unavailability or delay in response could lead to potential health and safety

issues/violations.

Currently, the City has two (2) existing combination sewer cleaners which were placed into service in 2006 and 2007 respectively. Based upon the age, operating hours of the machines, and increasing maintenance costs, it has been determined that the replacement of these units at this time is appropriate.

The proposed purchase of a 900-ECO combination sewer cleaner will provide a unit utilizing improved technologies which will provide significantly enhanced capability, reliability, and safety in its service. The purchase of this equipment is proposed to be made through cooperative use of the Sourcewell (formerly NJPA) Contract #122017-SCA currently awarded to Sewer Equipment Company of America through Arizona Wastewater Industries, Inc. an authorized Sewer Equipment Company of America dealer.

As we are required to provide an immediate response to sanitary sewer emergencies, this unit will replace one (1) of the existing units, and the other is intended to remain in service to provide redundancy in the case of emergencies should the need arise.

The costs associated with this purchase are:

Subtotal	\$366,855.38
Sale Tax (8.6%)	\$ 31,128.16
Total Purchase Cost:	\$397,983.54

FISCAL IMPACT:

Funding for these items is available in the FY2020 budget in the following account for vehicle replacement:

520-21-214-131-8401-20034 with \$400,000 budgeted for project #20034

ALTERNATIVES:

Deny or modify request.