



TO: Mayor Tom Ross
Members of the City Council

FROM: Jason Sorenson, Utilities Director

DATE: April 1, 2024

SUBJECT: TRUCK MOUNTED JETTER/HYDRO-EXCAVATOR – AWARD OF BID (4838)

I. RECOMMENDED ACTION

1. Recommend council award the bid to Jet-Line Sales and Service in the amount of \$557,267.00 for the truck mounted jetter/hydro-excavator for the Water/Sewer Department.
2. Recommend council approve the budget amendment to allocate the funds for this purchase.

II. DEPARTMENT CONTACT PERSONS

Jason Sorenson, Utilities Director 701-857-4140

III. DESCRIPTION

A. Background

The Water/Sewer Department purchased a new jetter in 2015 and a jetter/vac combo unit in 2014. In subsequent budgets, funds were set aside for the eventual replacement of each piece of equipment. With the addition of a hydro-excavator in 2024, the department now has three pieces that perform specialized tasks. Staff investigated trading in the jetter/vac combo unit for a new hydro-excavator/jetter. This unit can perform the tasks of the jetter and jetter/vac while also being able to do hydro-excavation.

B. Proposed Project

On March 12, 2024, bids were opened for a new truck mounted hydro-excavator/jetter. The tabulation of bids is as follows:

<u>Bidder</u>	<u>Make/Model</u>	<u>Base Bid</u>	<u>Trade-In</u>	<u>Purchase Price</u>
Jet-Line Sales and Service	GapVax MC 1510	\$657,267.00	\$100,000.00	\$ 557,267.00
RDO Equipment Co.	Aquatech B-10	\$609,907.00	\$ 65,000.00	\$ 544,907.00

The Aquatech unit proposed from RDO is the least expensive, however the machine does not come supplied with a front mounted hose reel and doesn't have the ability to be manufactured with one. A front mount hose reel provides additional safety to the operator and was specifically called for in the bid specifications. For this reason, the recommendation of award is for the GapVax unit from Jet-Line which more closely meets the specifications for the bid.

C. Consultant Selection

N/A

IV. IMPACT:

A. Strategic Impact:

The Department prides itself on being able to quickly respond to emergency calls. This piece of equipment provides some redundancy so the right tool for the job is always available when the call arises.

B. Service/Delivery Impact:

Water/Sewer staff respond to calls for water breaks and other emergencies all hours of the day. Having the proper equipment to make repairs in a quick and efficient manner ensures residents service interruptions are kept to a minimum.

C. Fiscal Impact:

Project Costs

Purchase Price	\$557,267.00
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Project Funding

The funding that has been set aside since 2014 totals \$505,000. There is savings from Water and Sewer Department 2024 capital purchases that totals \$59,646 to cover the shortfall. The attached budget amendment allocates the necessary funds to make this purchase

V. CITY COUNCIL ASPIRATIONS

This item meets the council aspiration of resilient and prepared

VI. ALTERNATIVES

Council could choose to reject this purchase. In that case the purchase will be requested in a future budget. Equipment costs have been rising year after year so this purchase will cost more in a future budget.

VII. TIME CONSTRAINTS

Equipment, depending on complexity, has been taking a year to a year and a half for delivery. The sooner the equipment is ordered, the quicker the equipment will be delivered.

VIII. LIST OF ATTACHMENTS

A. Budget Amendment