

City of Duluth

Legislation Details (With Text)

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Title: RESOLUTION AUTHORIZING THE PURCHASE OF A 2017 COMPLETE VACTOR UNIT FOR A

TOTAL AMOUNT OF \$431,939.31.

Sponsors:

Indexes:

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Attachments:

Date	Ver.	Action By	Action	Result
1/22/2018	1	City Council	adopted	

RESOLUTION AUTHORIZING THE PURCHASE OF A 2017 COMPLETE VACTOR UNIT FOR A TOTAL AMOUNT OF \$431,939.31.

CITY PROPOSAL:

RESOLVED, that the proper city officials are hereby authorized to purchase a 2017 Mack tandem cab and chassis from Nuss Equipment in the amount of \$128,542.31, and outfit it with a 2017 Vactor VA 2100 Plus combination machine from MacQueen Equipment in the amount of \$303,397.00, for a total amount of \$431,939.31, payable as follows:

\$43,193.93 510-500-1905-5580 (water, public works & utilities, capital [incl deprec/debt svc], capital equipment)

\$64,740.90 520-500-1905-5580 (gas, public works & utilities, capital [incl deprec/debt svc], capital equipment)

\$172,775.72 530-500-1905-5580 (sanitary, public works & utilities, capital [incl deprec/debt svc], capital equipment)

\$151,228.76 535-500-1905-5580 (stormwater, public works & utilities, capital [incl deprec/debt svc], capital equipment)

STATEMENT OF PURPOSE: This resolution authorizes the purchase of a 2017 Mack cab and chassis outfitted with a Vactor VA 2100 Plus combination machine for public works and utilities, utility operations division. The unit was built in 2017 and used as a demonstration model for approximately four months, so a demonstration discount is included in the purchase price.

The division will relinquish the following pieces of equipment for this vactor:

1) Unit 2701, a 2008 Sterling rod truck used for sewer cleaning which was purchased for \$88,683 in 2008 and has maintenance costs of \$32,511.38 (approximately 37% of the purchase price). Given the technological advancements, the new vactor is more versatile than the rod truck and

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- will provide the department more flexibility in responding to incidents for all utilities.
- 2) Unit 2792, a cube truck used for flow monitoring which was purchased for \$56,597 in 2007 and has repair and maintenance costs of \$21,821.08 (approximately 39% of the purchase price). This unit has not been an integral part of the division's work process since 2016; therefore, relinquishing this equipment will help the department by lowering liability.
- 3) Unit 1751, a service truck which was purchased in 2009 for \$84,663 and has repair and maintenance costs of \$45,371.54 (approximately 54% of the purchase price). Relinquishing this unit will reduce the rolling stock and associated liability.

The cab and chassis will be purchased under Minnesota state contract 124649, release T-647(5) and the unit will be outfitted with the vactor combination machine purchased under Minnesota state contract 120853, release W-196(5).

This purchase will be within the division's budgeted capital purchases for 2018.