



CITY OF KIRKLAND

Public Works Department

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www.kirklandwa.gov

MEMORANDUM

To: Kurt Triplett, City Manager

From: Jason Osborn, Stormwater Supervisor
Josh Pantzke, Utility Manager
Ray Steiger, Public Works Superintendent
Julie Underwood, Interim Director of Public Works

Date: July 23, 2019

Subject: DEWATERING PUMP PURCHASE—AWARD CONTRACT

RECOMMENDATION:

Staff recommends that the City Council award a purchase contract for a four-inch, trailer-mounted ScrewSucker Model 100-S dewatering pump from APSCO, LLC of Redmond, Washington, in the amount of \$101,292.00, which includes sales tax.

By acting on this item under the Consent Calendar, the City Council is awarding a purchase contract for the subject equipment.

BACKGROUND DISCUSSION:

This proposed purchase is to replace a bypass pump. The City purchased the current pump in 2002, and it was already 10 years old at that time with high runtime hours. Staff uses this type of pump for stream bypasses, for surface water maintenance and construction projects, and other related tasks.

The reliable life of the current pump has passed. Issues with the current pump include:

- Most of the gauges for monitoring the engine and fuel system have failed;
- A high percentage of the time, the pump will not prime itself without considerable effort;
- The current pump does not have secure, lockable controls and is unsafe when left unattended. Many of the projects for which the pump is used require 24/7 pumping over long durations. The new pump, which has lockable controls, will give staff the ability to leave it unattended and capable of self-priming for overnight applications, increasing security and safety.

The pump recommended for purchase is a trailer-mounted ScrewSucker brand, Model 100-S. APSCO, LLC was the one and only qualified bidder to meet specifications. Their bid price was \$92,000.00. With tax, the total purchase price is \$101,292.00.

Funding

The purchase of this equipment was approved with the adoption of the 2019-2020 budget. The pump purchase was in Service Package 19-PW-32 funded with one-time Surface Water Utility Management Fund revenues. The amount identified in the Service Package was \$75,000. Savings in other line items within the Surface Water Utility Fund provide enough to cover the difference, which does not require a budget adjustment.

FISCAL NOTE*CITY OF KIRKLAND*

Source of Request							
Julie Underwood, Interim Director of Public Works							
Description of Request							
One-time transfer of \$26,292 in available operating budget from the Surface Water Management Utility Operating Fund (42125500) to the Fleet Fund (521) to cover the full purchase of a dewatering pump. Service Package 19PW32 funded the original \$75,000 budget with one-time Surface Water Utility Management Fund budget which has already been transferred to the Fleet Fund (521) which will make the full purchase.							
Legality/City Policy Basis							
Fiscal Impact							
One-time transfer of \$26,292 in Surface Water Utility Operating Fund available budget to the Fleet Fund (521). 2020 available budget for the Surface Water Utility Operating Fund account for operating supplies (42125500*531020) will decrease from \$135,580 to \$109,288.							
Recommended Funding Source(s)							
	Description	2020 Est End Balance	Prior Auth. 2019-20 Uses	Prior Auth. 2019-20 Additions	Amount This Request	Revised 2020 End Balance	2020 Target
Reserve							
Revenue/Exp Savings							
Other Source							
Other Information							
\$75,000 of funding was already transferred from the Surface Water Operating Budget (42125500) to the Fleet Fund (52120611) to make the initial purchase.							

Prepared By	Kevin Lowe Pelstring, Budget Analyst	Date	July 24, 2020
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