



MEMORANDUM

DATE: April 26, 2021
TO: Honorable Mayor and City Councilmembers
Dave Perrault, City Administrator
FROM: David Swearingen, Interim Public Works Director
SUBJECT: Lift Station 14 Pump Replacement

Budgeted Amount:	Actual Amount:	Funding Source:
\$40,000	\$18,953.00	Sanitary Sewer Fund

Council Should Consider

Motion to approve, table, or deny the following:

- Purchase of replacement pump for Lift Station 14

All items need a simple majority for action unless otherwise noted.

Background/Discussion

Through routine inspection and maintenance of the City’s lift stations, the existing pump for Lift Station 14 was found to be inoperable. The pump was removed to inspect further and was determined the pump needed a power cable, impeller, wear plate, stator, stator housing, rotor shaft, seals, and bearings. Electric Pump proposes a Flygt 3153 replacement pump as shown in Attachment A.

The current pumps (2) are over 20 years old. Public Works Staff will monitor the pump that is not being replaced during the spring and fall wet well cleaning and pump inspection performed each year.

Budget Impact

With the list of parts required to repair the existing pump, it was deemed the work not to be cost effective. City staff has reviewed the quote and recommends that the Council approve the purchase of the Flygt 3153 pump for \$18,953.00. The Sewer Fund has \$40,000 budgeted for lift station pumps, valves and controls, of which \$2,000 has been used to date.

Attachments

Attachment A: Quote for replacement pump