



CITY OF NOVI CITY COUNCIL
JULY 27, 2026

SUBJECT: Approval to purchase a new replacement sewage pump from Kennedy Industries for the Liberty Park Pump Station, in the amount of \$32,675.

SUBMITTING DEPARTMENT: Department of Public Works, Engineering Division

KEY HIGHLIGHTS:

- The Liberty Park Pump Station is a sewage pump station with two pumps that are 21 years old.
- One pump has failed and is beyond the ability to repair it.

FINANCIAL IMPACT

	FY 2026/27
EXPENDITURE REQUIRED	\$ 32,675
BUDGET	
Water & Sewer Fund 592-536-00-976-261	\$ 32,675
APPROPRIATION REQUIRED	\$ 0
FUND BALANCE IMPACT	\$ 0

BACKGROUND INFORMATION:

Kennedy Industries, the City's pump maintenance contractor and pump supplier, completed an inspection at the Liberty Park Pump Station on one of the sewage pumps not performing properly. The attached report indicates the pump was significantly damaged and beyond repair (pumps in this station are 21 years). Kennedy Industries provided a quote for replacement of this pump for \$32,675.

Given the age of these pumps, being at the end of the typical life for sewage pumps, the second pump in this station may also need to be replaced. Once the first pump is replaced, the second pump will be inspected to verify its condition, and it will be replaced or repaired as appropriate.

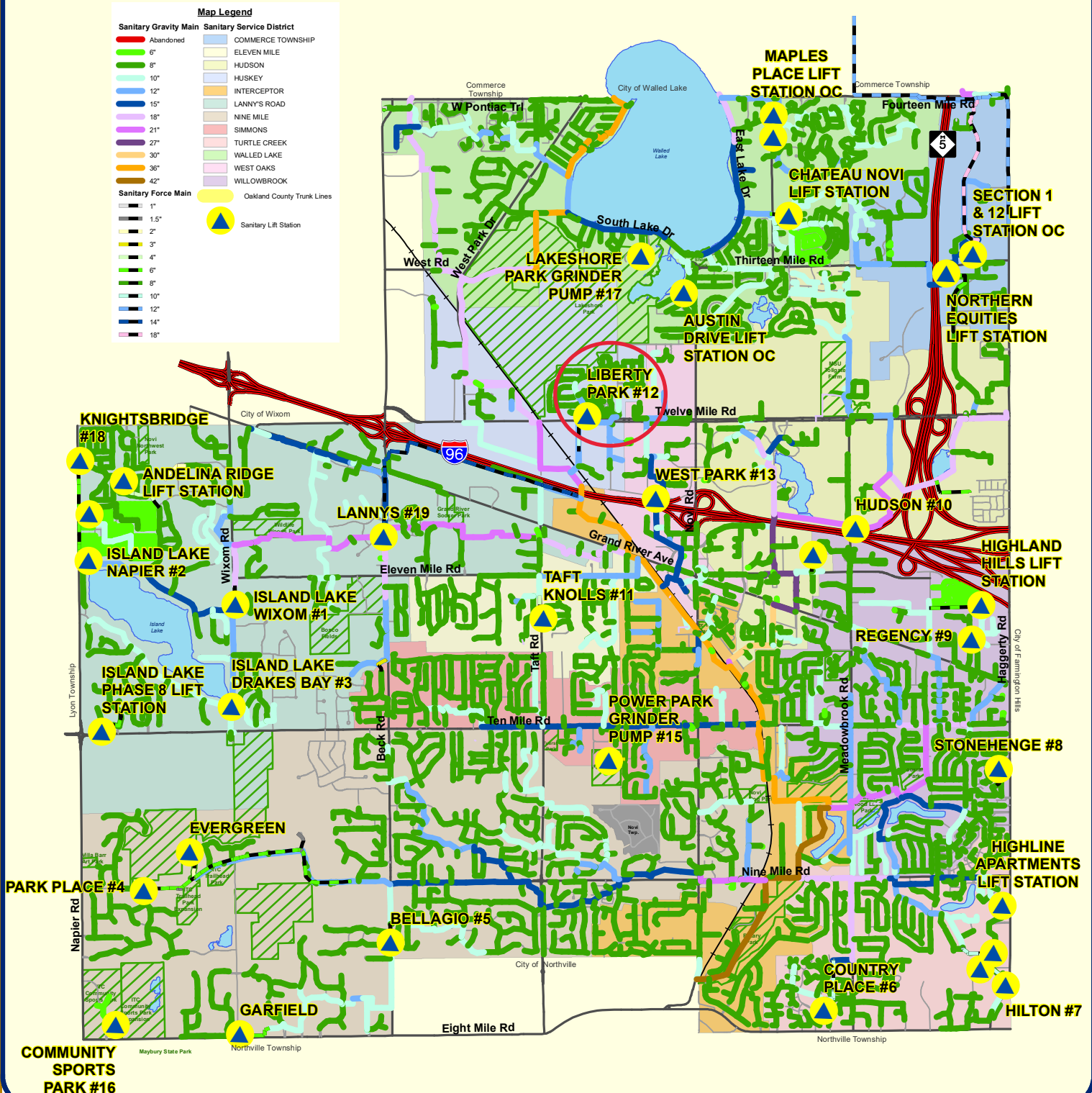
Kennedy Industries is the sole distributor of Flygt pumps in the region. The price quoted includes \$31,575 for the replacement pump, plus \$1,100 for testing and verification it is operating properly.

The lead time to acquire the pump is approximately six weeks. A rental pump will be used while waiting for the new pump to arrive.

RECOMMENDED ACTION: Approval to purchase a new replacement sewage pump for the Liberty Park Pump Station, in the amount of \$32,675.

City of Novi Sanitary System Critical Infrastructure

Including Oakland County Sanitary Trunk Lines



Map Author: J. Gartha
Date: December 16, 2024
Version #: 1.0

MAP INTERPRETATION NOTICE

Map information depicted is not intended to replace or substitute for any official or primary source. This map was intended to meet National Map Accuracy Standards and use the most recent, accurate sources available to the people of the City of Novi. Boundary measurements and area calculations are approximate and should not be construed as survey measurements performed by a licensed Michigan Surveyor as defined in Michigan Public Act 132 of 1970 as amended. Please contact the City GIS Manager to confirm source and accuracy information related to this map.



City of Novi

Department of Public Works
Water & Sewer Division
26300 Lee BeGole Drive
Novi, MI 48375
cityofnovi.org

Feet
0 950 1,900 3,800 5,700
1 inch = 4,759 feet



QUOTATION		
DATE	NUMBER	PAGE
7/7/2026	0071605	1 of 1

B NOV200
I CITY OF NOVI
L INVOICES@CITYOFNOVI.ORG
T , MI
O

Accepted By: _____
Date: _____
PO#: _____
Ship To: _____

ATTENTION:
SCOTT ROSELLE 248-343-1303 sroselle@cityofnovi.org

WE ARE PLEASED TO PROPOSE THE FOLLOWING FOR YOUR CONSIDERATION:

CUSTOMER REF/PO#		JOB TITLE	SLP	SHIPPING TYPE	
QUOTE		CITY OF NOVI, LIBERTY PARK STATION, FLYGT NP3153 PUMP, WASTE WATER	NRP/JBD	FREIGHT ALLOWED	
QTY	DESCRIPTION			UNIT PRICE	EXTENDED
1.00	FLYGT, PUMP, SUBMERSIBLE FLYGT EXPLOSION PROOF, SUBMERSIBLE SEWAGE PUMP, MODEL NP3153.095 - 434 MT WITH HIGH CHROME IMPELLER AND INSERT RING. RATED FOR 20 HP, 3 PHASE, 460 VOLT WITH 6" DISCHARGE AND 65 FT. MOTOR AND SENSOR CABLES. PUMP EQUIPPED WITH SEAL FAIL/HIGH TEMP CABLES. PUMP INCLUDES FLYGT MINI-CAS SEAL FAIL/HIGH TEMP RELAY.			\$31,575.00	\$31,575.00
1.00	CITY OF NOVI FIELD SERVICE LABOR REQUIRED: ***** KENNEDY INDUSTRIES WILL PROVIDE (1) FIELD SERVICE TECHNICIAN ONSITE FOR THE INSTALL OF (1) NEW FLYGT NP 3153 PUMP AND (1) NEW FLYGT MINI-CAS. START UP, TEST RUN, AND VERIFY PROPER OPERATION. TOTAL FIELD SERVICE COST: \$1,100.00 *****			\$1,100.00	\$1,100.00

PRICE AND LEAD TIMES ARE BASED OFF CURRENT MARKET PRICING AND AVAILABILITY AND ARE SUBJECT TO CHANGE. PLEASE NOTE QUOTE IS VALID FOR 30 DAYS. PRICE DOES NOT INCLUDE TAXES.

DELIVERY: APPROXIMATELY 14-16 WEEKS AFTER RECEIPT OF ORDER.

WE APPRECIATE THIS OPPORTUNITY TO QUOTE AND LOOK FORWARD TO BEING OF FUTURE SERVICE.

SINCERELY,

JADEN DEWOLF

This Quotation is subject to and incorporates by reference (i) the Master Terms and Conditions of Sale available at www.kennedyind.com/Master-TCs, and (ii) the Supplemental Seller T&Cs available at www.kennedyind.com/Supplemental-Seller-TCs. QUOTE VALID FOR 30 DAYS. QUOTE DOES NOT INCLUDE ANY TARIFFS OR ESCALATION UNLESS NOTED ABOVE. CREDIT CARD PAYMENTS ARE SUBJECT TO AN ADDITIONAL 3% CHARGE. NO TAXES OF ANY KIND ARE INCLUDED IN THIS PROPOSAL. PAYMENT TERMS: NET 30		TOTAL:	\$32,675.00
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July 13, 2026

Mr. Scott Roselle
City of Novi
Liberty Park
44798 Twelve Mile Road
Novi, MI 48377

RE: Flygt 3152.091 Liberty Park Sewage Pump #1
Serial Number: S0320025
Customer Reference Order #: N/A
Kennedy Industries #: 133395

Mr. Faulker:

Attached are photos with descriptions of the parts in need of repair or replacement. If you have any questions, please do not hesitate to contact us.

Sincerely,

Cody Byers

KENNEDY INDUSTRIES, INC.

PUMP



- Pump at disassembly.
- Pump does not rotate freely by hand.
- Pump is 23 years old.

PUMP



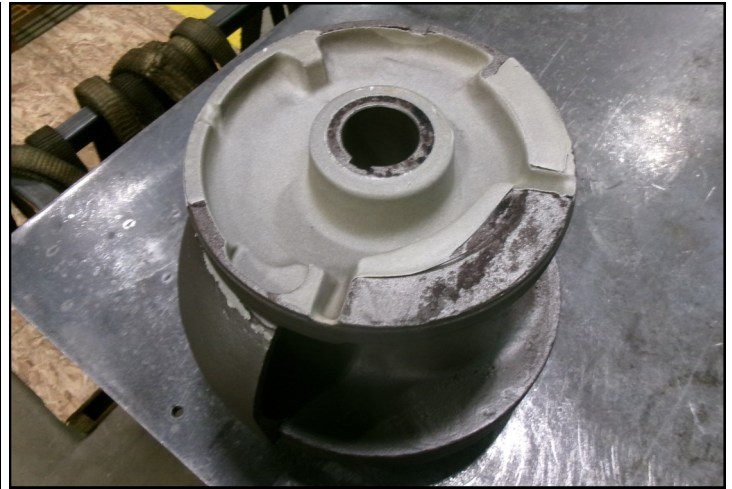
- Mechanical seal failure allowed water into the oil housing, eventually contaminating the internal pump components
- Mechanical seals, bearings, and O-ring would be replaced with new.



KENNEDY
INDUSTRIES

INNOVATE
SOLVE
MONITOR
REPAIR

IMPELLER



- Impeller ring is heavily grooved and would be replaced with new.
- Impeller is damaged and beyond repair.
- Impeller would be replaced with new.

VOLUTE



- Wear ring is worn and beyond repair.
- Wear ring would be replaced with new.
- Volute is in good condition and would be reused.



KENNEDY
INDUSTRIES

INNOVATE
SOLVE
MONITOR
REPAIR

ROTOR



- Rotor was damaged at the bearing and mechanical seal fits and is beyond repair.
- Rotor would be replaced with new.

STATOR



- Stator failed all initial testing.
- After bake and test stator failed all electrical testing.
- Stator would be replaced with new.

TERMINAL BOARD



- Terminal board is contaminated.
- Terminal board would be replaced with new.

LIFTING HANDLE



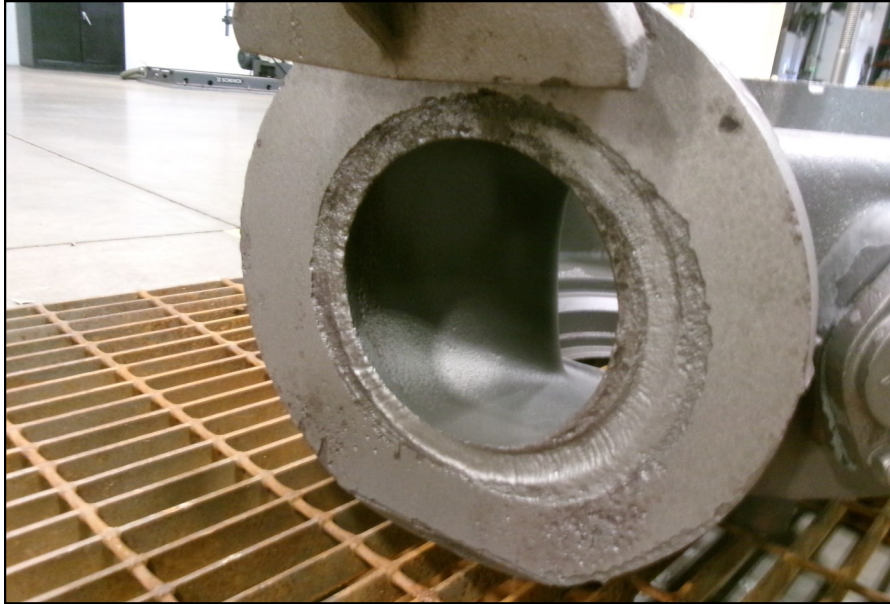
- Lifting handle is damaged.
- Lifting handle would be replaced with new.



KENNEDY
INDUSTRIES

INNOVATE
SOLVE
MONITOR
REPAIR

DISCHARGE



- Volute discharge face is pitted and eroded.
- Polymer Steel would be applied and hand blended to restore flatness.

CABLE



- Cable failed electrical testing and was saturated with water.
- Cable would be replaced with new.



Xylem Water Solutions USA Inc.

David B. Gut
14125 South Bridge Circle
Charlotte, NC 28273
Tel: 704.504.3030

June 5, 2020

To whom it may concern:

Kennedy Industries, Inc. is Flygt's exclusive authorized sales, maintenance repair and service distributor in Lower Michigan for all Flygt products.

Contact information is as follows:

Kennedy Industries, Inc.
4925 Holtz Drive
Wixom, MI 48393

Phone: 248-684-1200
Fax: 248-684-6011

Email: info@kennedyind.com

Website: www.kennedyind.com

If you have any questions, please do not hesitate to contact me at 317-677-4852.

Best regards,

David B. Gut

David B. Gut
Mid-Central Regional Sales Manager, Americas Commercial Team
Dewatering, Distribution, and Water Utilities