



Holland Charter Township

353 North 120th Avenue • Holland, MI 49424 • phone: 616.396.2345 • Fax: 616.396.2537

Memorandum

TO: Board of Trustees
FROM: Steve Bulhuis
DATE: March 30, 2025
SUBJECT: Emergency Bypass Pump (Public Works Dept.)

The Public Works department is seeking approval to purchase an additional emergency wastewater bypass pump. The pump purchase is anticipated in the Capital Improvement Plan for the year 2025 at an estimated cost of \$150,000. Public Works staff reviewed several options and found Mersino/Global Pump to be the best option for the following reasons:

- Mersino/Global Pump has a local shop making service and parts readily accessible.
- Mersino/Global Pump utilizes an enclosed impeller design making the pump more efficient than other pumps.
- Mersino/Global Pump has a proprietary wear ring cutter design that minimizes pump clogs and pump ragging up.

This piece of equipment will better position the Public Works Department to respond to emergencies within the collections system such as power outages and many other pump station mechanical failures.

Staff is seeking approval to proceed with the purchase of the Mersino/Global pump plus a 10% contingency for a total authorized amount of \$96,200.

Please let me know if you have any questions concerning this matter.

Invoicing Address:

Holland Charter Township
353 N 120th Avenue
Holland MI 49424
United States
☎ +1 616-396-2345

Holland Charter Township

353 N 120th Avenue
Holland MI 49424
United States
EIN: 38-6008275

Shipping Address:

Holland Charter Township, 59443 - Project Address
207 W Lakewood Blvd
Holland MI 49424
United States

Project # 59443

Quotation # S11783

Quotation Date:

11/11/2024

Expiration:

04/30/2025

Salesperson:

Stephen Luke

PROJECT DESCRIPTION

Customer is looking for a custom designed 6-inch GST trailer mounted pump to use for lift stations.

PROJECT SCOPE

Mersino will provide a Custom built 6-inch GST diesel trailer mounted pump with the following custom upgrades and fitting's. 6GST Upgraded Skid - Two Sides Custom Hose Racks - 3 Compartment Boxes - 2 Lights - Fastening System For hoses- DOT Tape Included.

Pricing

Description	Quantity
HOSE RACK KIT, 1 SIDE, 6", NO HOSES	1
6" X 10' QD BLACK HD SUCTION HOSE	2
[130079050001] WEAR RING, CUTTER, IMPELLER, 6GT, GRADE AR400F STEEL	1
[130080051001] WEAR RING, CUTTER, SUCTION COVER, 6GT, A-36 HR STEEL	1
[601397000100] FLOAT ASSEMBLY, START/STOP, INCLUDES TWO 100' N/O, FLOATS	1
[315749000000] AIR RELEASE VALVE FOR PRIMING, 5/16" ORIFICE, 2" NPT INLET, 1/2" OUTLET	1
STRAINER BASKET X 6" MQD LG HOLE	1
6" QD 90 DEG ELBOW	2
CAM-LOCK FITTING, 6" MALE CAM-LOCK X FLANGE, ALUMINUM	2
6" MQD X MNPT	1
6" MQD X FNPT	1
6" MQD TEE - MQD X MQD X FQD	1
[6GSTAPIKT4T1OP] 6" GLOBAL STANDARD TRASH AUTOMATIC PRIMING PUMPSET TO 28' BY UTILIZATION OF VENTURI / COMPRESSOR COMBINATION SYSTEM, CAST IRON PUMP END, POWERED BY A TIER 4, V3800RI74T4 - 74 HP KUBOTA ENGINE, TRAILER MOUNTED / OPEN UNIT	1

Total Price**\$ 87,478.18**

Includes Upgraded Skid to contain 129 gallons - Two Sides including Custom Hose Racks - 3 Compartment Boxes - 2 Lights - Fastening System For hoses - DOT Tape Included - Suction & Discharge Facing rear of pump - Contains all Accessories

TERMS & CONDITIONS

Unless stated otherwise: payment terms are net 30; prices presented are in USD; and FOB Davison, Michigan. By agreeing to this quotation, you agree and accept the full terms and conditions located at <https://apps.mersino.com/terms/Conditions-of-Sale.pdf>

Authorized Signature and Title	Date
Printed Name	