

CITY OF CAPE CORAL REQUEST FOR SOLE SOURCE OR SINGLE SOURCE PURCHASE

Requesting Department: Public Works Stormwater

Vendor Name: Hudson Pump & Equipment Associates, Inc.

Address: 3524 Craftsman Blvd., Lakeland, FL 33803

Phone: 863-865-7867 E-Mail: cjackson@tencarva.com

Price: \$ 86,637

Description of item to be procured:

Gorman-Rupp Model T4A60S-4LE2T FT4-ESP. 4X4" Isuzu Diesel Engine

1.) Uniqueness of vendor's item/service. How is this vendor the only vendor uniquely qualified to provide the product or service:

Hudson Pump & Equipment Associates, Inc. is the only authorized distributor for Gorman-Rupp wastewater equipment, parts, and repair. Gorman-Rupp pumps and parts are used in municipal sewage lift stations and treatment plants, including units installed in the municipal collection system. Gorman-Rupp portable diesel pumps are in use throughout the city.

2.) Market Research. Describe other, similar sources or products available in the market, if any, and why they are not acceptable:

There are other brands of portable diesel pumps on the market, however, Water Reclamation Collections Division utilizes these Gorman-Rupp portable pumps in its lift stations for emergencies/maintenance as well as in the plants for their operational requirements. Maintaining uniformity in brand and pump type has proven cost effective in maintenance requirements.

3.) Proposed Actions. Describe the actions the department will take to overcome the present barriers to competition for any future acquisition of this product or service:

We will perform continuing research on companies, components, processes, and equipment capabilities of meeting the needs of PW and the community. Research factors include but are not limited to cost, specifications of existing equipment, processes and reliability.

Department Director's Signature: [Signature] Date: 11/10/24

Approval: Procurement Manager [Signature] (not to exceed \$50,000.00) Date: 11/25/24

Approval: City Manager [Signature] (not to exceed \$100,000.00) Date: 11/26/24

Council authorization required if exceeding \$100,000.00

Revised 1/6/2020- Per Ordinance #52-19, Article VII: Purchase and Sale of Real and Personal Property. Adopted 12/02/2019

Resolution 314-24 line # 38

OPS
M.D.
11-5-24



January 3, 2024

To: Whom It May Concern:

Subject: **Authorized Gorman-Rupp Municipal Engineered Systems Wastewater Sales Representation - Calendar Year 2024**

The Gorman-Rupp Company is a world leader in the production of pumps and package systems for a diversified market. Our marketing strategy has been to establish a network of factory authorized distributorships trained to apply equipment unique to specific hydraulic markets. Some examples of these markets areas are construction, petroleum, industrial, fire and municipal wastewater. Our representatives are specialists and very knowledgeable within their market area and dedicated to helping you select and maintain the proper equipment for your application.

Please be advised that Hudson Pump & Equipment is our authorized distributor for wastewater equipment, parts and repair for the territory defined below:

Florida: The State of Florida, excluding the panhandle counties of: Escambia, Santa Rosa, Okaloosa, Walton, Holmes, Jackson, Washington, Bay, Calhoun, Liberty and Gulf.

Hudson Pump & Equipment is responsible for supplying all Gorman-Rupp pumps and Gorman-Rupp parts used in municipal sewage lift stations or treatment plants, including individual units installed in the municipal collection systems.

Hudson Pump & Equipment
3524 Craftsman Blvd.
Lakeland, FL 33803
Phone: (863) 665-7867
Fax: (863) 666-5649

We thank you for your interest in Gorman-Rupp products and look forward to working with you in any upcoming projects.

Kind Regards,

A handwritten signature in black ink, appearing to read 'Vince Baldasare', written over a horizontal line.

Vince Baldasare, Sales Manager
Engineered System Sales

VB:dd

THE GORMAN-RUPP COMPANY • MANSFIELD DIVISION

P.O. Box 1217 • Mansfield, Ohio 44901-1217 • Tel: 419-755-1011 • Fax: 419-755-1251 • Email: grsales@gormanrupp.com • www.GRpumps.com



Pump & Equipment

A Division of Tencarva Machinery Company

Quote No: 101824RB2
 Company: City of Cape Coral
 Location:
 Attn: Steve Hataway
 Email: shataway@capecoral.gov
 From: Roger Burna/Scott Chisholm

3524 Craftsman Boulevard • Lakeland, FL • 33803
 Tel: (863) 665-7867 • Fax: (863) 667-2951

Municipal Division

Date: 10/18/24
 No. Pages: 1
 Terms: N30
 F.O.B.: Delivered
 Freight Included

Subject: Gorman Rupp 4" silent self-priming highway trailer mounted pump

We are pleased to quote as follows:

Qty.	Description	Price Each	Extension
1	<i>Gorman Rupp <u>self priming</u> centrifugal Silent Pump w/autostart. Model T4A60S-4LE2T FT4-ESP, size 4"x4". Unit includes tandem axle D.O.T. trailer, turbocharged liquid cooled Isuzu diesel engine, dual float switch, electric brakes, battery, pintle hook, NPT connections</i>	\$86,637.00	\$86,637.00
Quote Valid 60 Days		Total:	\$86,637.00

With the Following Notes:

1. Freight is included.
2. Delivery: To Be Determined.

Best Regards,

Roger Burna

HUDSON PUMP & EQUIPMENT
 phone: (863) 665-7867
 fax: (863) 666-5649
 e-mail: rburna@tencarva.com

Sound Attenuated
Environmental Silent Pump

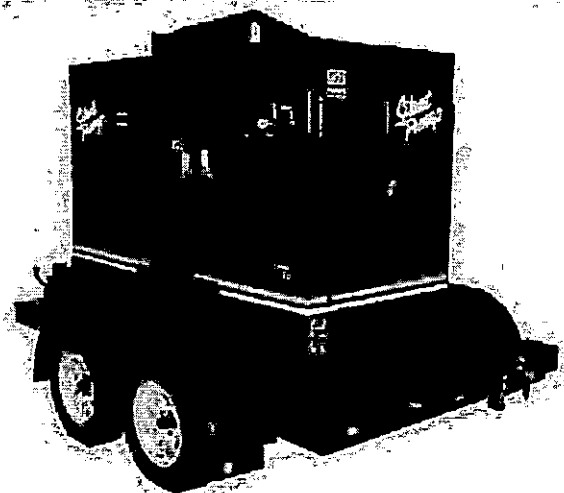
Diesel Engine Driven
Self Priming Centrifugal Pump
Model T4A60S-4LE2T FT4-ESP
Size 4" x 4"



Total Head		Capacity Of Pump In U.S. Gallons Per Minute (GPM) At Continuous Performance				
P.S.I.	Feet	300	300	300	300	300
54.8	126	300	300	300	300	300
43.4	100	373	495	622	680	680
34.7	80	380	505	632	720	792
26.0	60	388	512	642	725	805
17.3	40	395	520	650	730	815
8.7	20	405	530	660	740	825
Suction Lift		25'	20'	15'	10'	5'

PUMP SPECIFICATIONS

Size: 4" x 4" (101 mm x 101 mm) NPT Male.
 Casing: Gray Iron 30. Maximum Operating Pressure 62 psi (665 kPa).
 Semi-Open Type, Two Vane Impeller: Ductile Iron 65-45-12.
 Handles 3" (76.2 mm) Diameter Spherical Solids.
 Impeller Shaft: Stainless Steel 17-4 PH.
 Replaceable Wear Plate: Carbon Steel ASTM36.
 Removable Adjustable Cover Plate: Gray Iron 30.
 Removable Inspection Cover Plate: Gray Iron 30; 12 lbs. (5.4 kg).
 Flap Valve: Neoprene w/Steel Reinforcing.
 Seal Plate: Gray Iron 30.
 Seal: Cartridge Type, Mechanical, Oil-Lubricated, Double Floating, Self-Aligning, Silicon Carbide Rotating and Stationary Faces, Stainless Steel 316 Stationary Seal, Fluorocarbon Elastomers (DuPont Viton® or Equivalent), Stainless Steel 18-8 Cage and Spring.
 Maximum Temperature of Liquid Pumped 160°F (71°C).
 Bearing Housing: Gray Iron 30.
 Radial Bearing: Open Single Ball.
 Thrust Bearing: Open Double Ball.
 Bearing and Seal Cavity Lubrication: SAE 30 Non-Detergent Oil.
 Flanges: Gray Iron 30.
 Gaskets: Buna-N, Compressed Synthetic Fibers, PTFE, Vegetable Fiber, Cork, and Rubber.
 O-Rings: Buna-N.
 Hardware: Standard Plated Steel.
 Brass Pressure Relief Valve.
 Bearing and Seal Cavity Oil Level Sight Gauges.
 *Consult Factory for Applications Exceeding Maximum Pressure and/or Temperature Indicated.
 Standard Equipment: Soundproof (EPA Average 72 dBA at 23 feet [7 meters] Under Load) Lightweight Aluminum Enclosure - Removable for Maintenance of Pump or Engine - w/Padlockable Door; Panels; Spill Containment Base w/Integral Drains; Automatic Air Release Valve with Check Valve; 90° Discharge Elbow; Full Feature Control Panel Single Ball Type Float Switch.
 Optional Equipment: Battery; Suction Vacuum and Discharge Pressure Gauge Kit; G-FI Hard Iron Impeller, Seal Plate and Wear Plate; Single Axle Pneumatic-Tired Wheel Kit w/48" DOT-Approved Lights and Electric Brakes; Tandem Axle Over-the-Road Trailer. (Meets DOT Requirements) Available w/Either Electric or Hydraulic Surge Brakes, Running Lights, Jack Stands and Safety Cables/Chains; Submersible Transducer Liquid Level Sensor.
 **50 Ft. (15 m) Standard Length; Dual Switches and Alternate Cable Lengths Available From the Factory.



SHOWN WITH OPTIONAL HIGHWAY TRAILER

WARNING!
Do not use in explosive atmosphere or for pumping volatile flammable liquids.

ENGINE SPECIFICATIONS

Model: Isuzu 4LE2T.
 EPA Tier: Final Tier 4.
 Type: Four Cylinder, Four Cycle, Turbocharged, Charge Air Cooled, Liquid Cooled Diesel Engine.
 Displacement: 134 Cu. In. (2.2 Liters).
 Lubrication: Forced Circulation.
 Air Cleaner: Dry Type.
 Fuel Tank: 70 U.S. Gals. (265 Liters).
 Full Load Operating Time: 39.9 Hrs.
 Starter: 12V Electric.
 Standard Features: Muffler w/Weather Cap, DOC Exhaust After-Treatment System.
 Engine Control Features: Padlockable Box with Throttle Control, Tachometer, Coolant Temperature, Oil Pressure, Voltage and Overstart Indicators/Shutdowns, Manual/Stop/Auto Keyswitch, Audible Startup Warning Delay, Electronic Fuel Level Sensor, Fuel Level Display/Alarm/Shutdown.

ISUZU PUBLISHED PERFORMANCE:
 Maximum Gross Continuous BHP
 48 (35.8 kW) @ 2400 RPM



GORMAN-RUPP PUMPS

www.grpumps.com

Specifications Subject to Change Without Notice

Printed in U.S.A.

