



where people matter

City of Loganville

Public Utilities
Brandon Phillips
Director

P.O. Box 39
Loganville, GA 30052

Tel: 770-466-3240

Staff Report Department of Public Utilities

To: Honorable Mayor Baliles and Members of the City Council

Through: Danny Roberts, City Manager

From: Brandon Phillips, Director of Utilities

Date: October 13, 2022

Subject: Highway 20 Lift Station Motor Repair

RECOMMENDATION:

Staff recommends the City Council approve the repair of the Highway 20 lift station motor.

FISCAL IMPLICATION:

One of the Smith & Loveless 60 horsepower motors that controls the lift station has failed and needs rebuilding. The Utility Department is requesting approval to make the necessary repairs listed below.

- Goforth Williamson Inc. Motor Rebuild - \$13,115.00
- Smith & Loveless Motor Impellers - \$13,187.32

BACKGROUND:

The Highway 20 Smith & Loveless lift station is approximately 17 years old. This major repair is mainly due from the aging of the infrastructure.



Goforth Williamson, inc.

Goforth Williamson, Inc.
Mail To: 373 O'Dell Road
Ship To: 377 O'Dell Road
Griffin, GA 30224
United States of America

Ph: 770-467-0303

Fax: 770-467-0301

Quote

ID: 220575-1

Date: 27-Sep-22

To

Loganville, City of
PO Box 39
Loganville, GA 30052
United States of America

Quote To

Travis Toney
City of Loganville
Hwy 20 LS
583 Conyers Road.
Loganville, GA 30052
United States of America

Ph: 770-466-1306

| Terms | | Ship Via | | Salesperson |
|-------------|--|-------------|-------------|-------------|
| Net 30 Days | | GWI Truck | | JGBOS |
| Quantity | Description | Unit Price | Amount | |
| | Reference: Smith & Loveless ES PER YOUR REQUEST, WE ARE PLEASED TO QUOTE THE FOLLOWING: | | | |
| | Line: 001 Part: SMITH & LOVELESS 60HP MOTOR FRAME:364VPZ;S/N:14E191W92461 Expiration Date: 27-Oct-22 Rev: 138738 Scope of Work: 1. Travel to site and pick up pump. 2. Deliver pump to GWI Service Center. 3. Disassemble pump complete. 4. Inspect and record all critical dimensions. 5. Sandblast and clean parts to be reused. 6. Rewind pump stator. 7. Provide and install the following parts: a) 1 ea. - 6316 Bearing b) 1 ea. - 6312 Bearing c) 1 ea. - Impeller Bolt & Washer d) 1 ea. - Component Seal e) 1 ea. - V-ring f) 1 ea. - Misc. Gaskets 8. Dynamically balance rotating assembly to ISO G1.0 Specification. 9. Assembly pump complete. 10. Paint and prep pump for delivery. 11. Deliver pump to site. Note: GWI will provide a 1-year warranty on workmanship and materials from the date of installation. Delivery is 8-10 weeks upon receipt of order. Quote Prepared by Nathan Beasley / Project Manager For the above scope of work, GWI Quotes: | | | |
| 1 | ea | \$13,115.00 | \$13,115.00 | |

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AFTERMARKET

Smith & Loveless Georgia, Inc.

10425 Old Atlanta Highway
Covington, GA 30014, USA
www.smithandloveless.com

Ph: (678) 712-6780
Toll Free: (800) 922-9048
Email: kyochum@smithandloveless.com

| | | | |
|-----------|---------------------|----------------------------|--|
| Date: | September 27, 2022 | Email/Phone: | ttoney@loganville-ga.gov (770) 466-0911 |
| To: | Travis Toney | From: | Karyn Yochum |
| Company: | Loganville, City of | Customer Master: | 11017 |
| Location: | Loganville, GA, USA | Total Pgs (Incl. This Pg): | 2 |

Subject: Quote – Pricing and Availability of Parts
S/N: 16-08102
Location: LOGANVILLE, GA, USA
Quotation: KY-2022-09-27-1

Thank you for contacting us about your Smith & Loveless Parts Request. Below you will find the part numbers, pricing and availability of the parts on which you requested information. Please remember this is a quote. Contact us when you are ready to order or sign below and note the ship to address and email or fax this back to our Parts Department. If you have any questions, please feel free to contact me.

| QTY | P/N | DESCRIPTION | UNIT PRICE (Each) | COST | SHIPMENT |
|-----|------------|-----------------------------------|----------------------|-------------|-----------|
| 1 | 60D258-125 | 4D4B: CCW IMPELLER 12-5/8" | \$5,859.00 | \$5,859.00 | 6-8 WEEKS |
| 1 | 60D259-125 | 4D4B: CW IMPELLER 12-5/8" | \$5,859.00 | \$5,859.00 | 6-8 WEEKS |
| 2 | H87A534 | SINGLE MECHANICAL SEAL D SHAFT | \$377.00 | \$754.00 | IN STOCK |
| 4 | 60A86 | IMPELLER WASHER | \$90.42 | \$361.68 | IN STOCK |
| 2 | 60A87 | IMPELLER BOLT | \$16.19 | \$32.38 | IN STOCK |
| 4 | 60A106B | VOLUTE GASKET | \$54.07 | \$216.28 | IN STOCK |
| 2 | 60A54 | QUAD RING D-SHAFT | \$13.70 | \$27.40 | IN STOCK |
| 2 | 6L391D | WASHER WEDGE LOCK | \$38.79 | \$77.58 | IN STOCK |
| | | TOTAL | | \$13,187.32 | |

| | |
|---------------|---|
| FREIGHT: | F.O.B. ORIGIN (Freight Prepaid & Add) |
| DELIVERY: | Shipment Upon Availability of Parts and Receipt of PO or Credit Card # |
| INSTALLATION: | Smith & Loveless is supplying the aforementioned items. Owner is responsible for installation, including all inspections and/or code compliance of the installation. |
| WARRANTY: | Warranty Period for Replacement Parts is 90 Days |
| TIME FRAME: | Quote is good for 30 days. |
| PAYMENT: | 100% prior to shipment via check/credit card, OR, with continuing credit approval, 100% the earlier of net 30 days from date of shipment or at time of start up (if S&L start up is included in our quote). |