

DeRita Mason

From: Darren L. Alford
Sent: Thursday, February 29, 2024 10:25 AM
To: Mike Sims
Cc: Chris McNeil; WSInvoice; DeRita Mason; Nick Enders
Subject: FW: R17936 300hp okaloosa RQ3752
Attachments: image001.jpg; Quote Detail_RQ3752_2024229101953.pdf; R17936 SNIP.PNG; R17936.pdf

Mike,
Please consider this Okaloosa County's Notice to Proceed (NTP) for the repair to the 300 HP motor, ID# M3782. This particular motor is our Digester blower motor #3 located on the Arbennie Pritchett WRF. Per your attached quote and the further quote details document, the total price will be \$7470.06, which is the cost of the shop labor(\$4350.00), plus Material (\$947.57) with appropriate % markup.

When work is completed, to ensure that the County makes payment as quickly as possible, please send invoices w/ backup (i.e. documentation on the catalog price or what you paid for the material/equipment) to wsinvoice@myokaloosa.com

Thank you,

Darren Alford
Wastewater Operations Manager
Okaloosa County Water & Sewer
(850)651-7133

Please note: Due to Florida's very broad public records laws, most written communications to or from County employees regarding County business are public records, available to the public and media upon request. Therefore, this written e-mail communication, including your e-mail address, may be subject to public disclosure.

From: Nick Enders <nenders@myokaloosa.com>
Sent: Thursday, February 29, 2024 10:04 AM
To: Darren L. Alford <dlalford@myokaloosa.com>
Subject: FW: R17936 300hp okaloosa RQ3752

Here is the quote for the Digester blower motor #3. I did not see any errors or issues.

J. Nick Enders
WWTP Maintenance Supervisor
Okaloosa Water and Sewer
(850)609-7015 Office
(850)461-4149 Cell
(850)651-7133 Plant

From: Mike Sims <msims@sheppardsvs.com>
Sent: Thursday, February 29, 2024 9:51 AM
To: Nick Enders <nenders@myokaloosa.com>
Subject: Fwd: R17936 300hp okaloosa RQ3752

Quote for blower motor.



3460 Hurricane Bay Drive
 Theodore, AL 36582
 Phone: (251) 443-0700
 Website: www.sheppardsvs.com

Customer ID	10522	Quote Date	2/29/2024
Attn		cc	

Quote Number	RQ3752
Job Number	R17936

Customer Information

Okaloosa County
 1250 North Eglin Parkway
 SHALIMAR, FL 32579

Ship To Information

Okaloosa County
 250 Roberts Blvd
 FORT WALTON BEACH, FL 32547

Quote By:	Fallon Goodwin
PO #:	
RFQ #:	
Salesperson:	Michael Sims
Phone:	(850) 689-5960 x
Fax:	
Terms:	Net 30

Nameplate Information

ID	M3782
HP	300
RPM	1785
Frame	404RTP
Rated V.	460

Rated A.	114
Frequency (Hz)	60
Make	U.S
Model	FC56
Serial Number	Z047692434-0006R

Quote Information

Reason Sent For Repair: TDI. Tear down and inspect for failure.

Cause of Failure: Bearing failure

Required Work: Photograph pump & perform visual inspection of unit.
 Remove impeller & inspect for wear.
 Disassemble pump
 Clean & inspect all individual components.
 Measure & record the following mechanical fits:
 • Shaft journals, seal fits, keyway, bearing housings and seals, etc.
 • Measure keyway width at the top and bottom
 Check & record all critical TIR'S areas
 Visually inspect stator windings.
 Test, measure & record the following:
 • RTD'S, heaters, cooling jackets, leads, lugs, etc.
 Perform rotor growl test.
 Perform incoming electrical tests per specifications.
 Perform the following Electrical tests:
 • Meg and PI stator windings
 • Measure winding and RTD resistance
 • Surge comparison test each phase of the winding
 Perform all Baker AWA IV tests or PDMA as required
 Dynamic balance rotor to 1940 G-1 tolerance.
 Steam clean and bake stator
 Machine bore and bush DE Coupling fit.
 Machine bore and bushe ODE.

Subtotal :	7,470.06
Tax :	0.00
Total for Quote RQ3752 :	7,470.06

Lead Time

2-3 weeks ARO

SIGNATURE: _____ DATE: _____

PO# (IF NOT ALREADY ISSUED): _____ Ship Via: Bestway

Our Tax ID: 84-4405777 Your Tax ID: _____
 Taxable Material Taxable Labor Sales Tax Code 1: No Tax - Florida



3460 Hurricane Bay Drive
 Theodore, AL 36582
 Phone: (251) 443-0700
 Website: www.sheppardsvs.com

Customer ID	Quote Date
10522	2/29/2024
Attn	cc

Quote Number
RQ3752
Job Number
R17936

Customer Information **Ship To Information**

Okaloosa County 1250 North Eglin Parkway SHALIMAR, FL 32579	Okaloosa County 250 Roberts Blvd FORT WALTON BEACH, FL 32547
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Quote By:	Fallon Goodwin
PO #:	
RFQ #:	
Salesperson:	Michael Sims
Phone:	(850) 689-5960 x
Fax:	
Terms:	Net 30

Machine work to DE Shaft.
 Furnish and install new DE and ODE bearing
 Assemble pump per customer specification.
 Test run pump per specifications including the following:
 • Phase voltage, current balance, rpm & rotation.
 • Record horizontal, vertical & axial vibration readings.
 • Record bearing temperature & run time to stabilize.
 Paint per customer specification
 Deliver pump to customer site.

Labor	Unit Price	Ext Price
1 Paint/Prep Clean, Dip, Bake	287.49	287.49
26 Machine Work	72.50	1,885.00
60 Labor Hours for Repair	72.50	4,350.00

Total for Labor : 6,522.49

Material	Unit Price	Ext Price
1 NTN 6222 C3	375.05	375.05
1 NTN 6318 C3	407.89	407.89
1 TCM VA090	7.44	7.44
1 TCM VA110	13.45	13.45
1 Bushing material DE/ ODE	143.74	143.74

Total for Material : 947.57

Quotes Do Not Include Sales Tax or Freight, Unless Otherwise Noted.
We Are not Responsible For Items Left Over 60 Days. **QUOTE IS**
VALID FOR 30 DAYS, unless otherwise noted.

Subtotal :	7,470.06
Tax :	0.00
Total for Quote RQ3752 :	7,470.06

Lead Time
2-3 weeks ARO

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