

## Over and Above Estimate

**Region:** 5

**Location:** VA050

**CSS #:** 15881

**Maximo Work Order No.:** 3443

**Asset#:** NA

**Date Issued:** 8/3/18

### Original Description: How Water Pump Bearing Bad

**Diagnosis:** Proposing to replace the hot water circulation pump in the boiler room. The water supply will need to be turned off to the pump before removal. Old pump will need to be disconnected from the piping and unwired. Will install the new pump in its place. Will re-wire and re-pipe. Once completed, will check and ensure proper operation.

### Non Pre-Priced Estimate:

Quantity	Line Item Number	Description	Labor Hours	Unit	Labor	Materials	Equipment	Total
1		Circulation Pump				\$2,560.48		\$2,560.48
1		Truck Fee				\$55.00		\$55.00
1		Misc. Parts				\$190.80		\$190.80

*Note: RS Means (Pre-Priced) not used in compiling this estimate.*

*Note: Subcontractor quote attached.*

**Estimate Summary:**

<b>Labor Hours</b>	<b>Labor Cost</b>	<b>Material Cost</b>	<b>Equipment Cost</b>	<b>Total Cost</b>	<b>CE Factor</b>	<b>Total Estimate</b>
2 Men 9 hours each	\$120x18=\$2,160	\$2,806.60		\$4,966.60	106%	\$5,264.60

**Please see attached estimate**

**Note:**



**CERTIFICATION OF WORK**  
(To be completed by the Contractor and saved in the Contractor's CMMS)

FACID/Building: ~~VAD50~~ VAD50 Date of Visit: 12/7/18

Contractor Personnel on Site:

1. Troy CRAIG
2. Cory Sandlin

**Work Performed:**

**Preventive Maintenance** - Services Completed (Annual, Quarterly, Monthly, equipment identification, etc.)

1. WO# \_\_\_\_\_

**Service Calls** - Service Call Number and Description

1. CSS# 1588 evaluate hot water pump bearing
2. CSS# \_\_\_\_\_
3. CSS# \_\_\_\_\_

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**CERTIFICATION OF WORK**

To be signed by the Contractor:

Print Name: Cory Sandlin Date: 12-7-18  
Signed: Cory Sandlin

To be signed by Facility Manager:

I certify that the above named individuals representing the Contractor arrived on site and to the best of my knowledge, completed the stated work listed:

Print Name/Rank: Sheppard, Roderick Date: 12/7/18

Signed: Dh [Signature]  
E-Mail: roderick.j.sheppard@mil.mil





P.O. Box 119 • Altavista, VA 24517 • 24 Hour Service: 800.789.7199 • Fax: 888.722.2712 • MooresElectric.com

## Proposal

December 12, 2018

Quotes are valid for 30 days.

International Support Group	Contact Name	George Grant
6700 Strathmore Rd.	Telephone	304-663-8670
North Chesterfield, VA 23237	Cell Phone	0.00
Email <a href="mailto:ggrant@internationalsupportgroup.com">ggrant@internationalsupportgroup.com</a>	Fax Number	0.00

### DESCRIPTION OF EQUIPMENT:

Hot Water Circulation Pump  
CSS-15881

### DESCRIPTION OF PROBLEM:

The hot water circ pump located in the boiler room on site is not working. Will need to replace.

### DESCRIPTION OF REPAIRS:

Moore's is proposing to replace the hot water circulation pump in the boiler room. The water supply will need to be turned off to the pump before removal. Old pump will need to be disconnected from the piping and unwired. Will install the new pump in its place. Will re-wire and re-pipe. Once completed, will check and ensure proper operation.

\*\*PLEASE NOTE: Estimated lead time on pump is 3 to 5 weeks upon approval.\*\*

### MATERIAL, EQUIP OR PARTS

	Quantity	Sell price
Circulation Pump	1.00	\$ 2,560.48
Miscellaneous Piping/Parts	1.00	\$ 190.80
Truck Fee	1.00	\$ 55.00
<b>Material Total</b>		<b>\$ 2,806.60</b>

### LABOR ITEMIZED

		Labor
Labor - One Man	9	\$ 120.00 \$ 1,080.00
Labor - Second Man	9	\$ 120.00 \$ 1,080.00
<b>Labor Total</b>		<b>\$ 2,160.00</b>

Thank you for your business. If you have any questions or concerns, please feel free to contact us via telephone or [quotes@mooreselectric.com](mailto:quotes@mooreselectric.com)

<b>Materials</b>	<b>\$ 2,806.60</b>
<b>Labor</b>	<b>\$ 2,160.00</b>
<b>TOTAL</b>	<b>\$ 4,966.60</b>

Robert Lowery, Changeout Estimator 434-309-2591  
Amy Hockaday, Estimator 434-309-2569  
James Davis, Estimator 434-309-2568  
Adam Barker, Estimator 434-369-3514  
Jared Underwood, Estimator 434-306-2446

Approved by: \_\_\_\_\_

#### Standard Terms and Conditions

Payments past 30 days are subject to 1.5% monthly service charge on unpaid balance. Additional charges for payments made through credit cards may apply. Late payments sent to collections or legal process the purchaser agrees to pay all costs, expenses, and reasonable attorney fees.





100-181 1/2hp 1725 134  
6000202060000205 015613  
5 2463

**Mechanical Services**  
"INSTALLING CONFIDENCE"  
**804-359-9624**  
24 Hour Emergency Service  
Commercial / Industrial  
HVAC - PLUMBING - CONTROLS - REFRIGERATION  
CC, TL, PM, B+F

**WARNING**  
MOTOR MUST BE GROUNDED IN ACCORDANCE  
WITH THE NATIONAL ELECTRICAL CODE AND  
LOCAL CODES BY TRAINED PERSONNEL TO  
PREVENT SEVERE ELECTRICAL SHOCK.  
TO SERVICE MOTOR, DISCONNECT POWER  
SOURCE FROM MOTOR AND ANY ACCESSORY  
CIRCUITS AND ALLOW MOTOR TO COME TO A  
COMPLETE STANDSTILL.  
LOW VOLTAGE HIGH VOLTAGE  
LINE LINE LINE LINE LINE LINE  
LINE LINE LINE LINE LINE LINE

**TLA Inc.**  
804/321-4444

**BALDOR-RELIANCE**  
INDUSTRIAL MOTOR  
CAT. NO. JMM310AT  
1/2 HP  
1725 RPM  
50/60 HZ  
3/4" SHAFT

**ITT Industries**  
Bell & Gossett  
Model 38700  
1/2 HP  
1725 RPM  
50/60 HZ  
3/4" SHAFT





# TLA Inc.

Visit our website at [www.tla-va.com](http://www.tla-va.com)

dwood@tla-va.com	Quotation No. 2018-12-7-11:06
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2009 Roane St

QUOTE DATE: 12/7/2018

Richmond, VA 23222  
PHONE: (804) 321-4444  
FAX: (804) 321-3112

BID DATE: 12/7/2018  
TERMS: Net 30 Days  
FREIGHT: As Noted Below

TO: Moore's Electric  
Altavista, VA 24517

JOB: Unknown

ATTN:

ENGINEER: None Selected

We are pleased to quote you on the following equipment for the above job subject to approval. Quantities listed are not guaranteed and should be verified. Prices will be adjusted accordingly. This quotation is subject to change without notice and void after 30 days unless otherwise stated below. All Contracts or Orders are subject to acceptance by the Company and are contingent upon non-occurrence of strikes or other delays beyond their control. In addition to prices named herein, you are to pay any applicable sales taxes.

Qty	Bell & Gossett	Wt (lbs)	Price Each
	<b>Replacement Pump for 1531-1.25AC</b>		
1	1.25AD Base Mounted Pump Series e-1531, SS, 1.5 HP, 1800 RPM, 145JM Frame, with 6.25" Impeller, Standard Seal, ODP, NEMA Premium Efficient, 230/460/3/60 Motor, 47 GPM, 40 FT TDH	125	\$2,134.00

**F.O.B. Factory, Freight Allowed**

**Estimated Leadtime to Ship:** (3) to (5) Weeks After Receipt of Order

**Submittal information**

**PLEASE REFERENCE QUOTE # WHEN PLACING ORDER**

1

**\*Start-Up, Commissioning, Commissioning Documentation, and Owner Training Fees for applicable products will be charged at a rate of \$100.00 / hour Net +travel time and expenses, minimum 4 hours billed.**

**\*All returns subject to restocking fee – built-to-order material subject to up to 100% restocking fee.**