

**Region:** 5

**Location:** VA006

**CSS #:** 27720

**Maximo Work Order No.:** 13304

**Asset #:** NA

**Date Issued:** 12/1/20

**Original Description:** Moore's mechanical will be pulling a proposal together to replace the #2 Hot water pump and seal assembly AND THE ISOLATION VALVES before and after the pump are froze up / will not close and need to be replaced 11/18- Rick spoke with Scott and created WO#13304 CSS# 27720 -Sending to Moore's Mechanical

**Repairs Needed:**

Moore's is proposing to replace both pump seals due to leaking. Tech will also replace valve above the pump due to it not opening and closing. Will replace the recirc pump for boilers due to flange rusted out and repipe the pipe below due to pipe starting to corrode.

**RS Means Line Buildup and Labor Summary (Data Version 2017, Q4):**

Quantity	Line Item Number	Description	Labor Hours	Labor Rate/Hr	Materials	Equipment	Total
--	NA	Parts (see detail in quote)	--	--	\$2,908.55	--	\$2,908.05
	NA	Diagnostic	4.25	\$120			510
--	NA	Moore's Labor	44	\$120.00	--	--	\$5,280.00
--	NA	TW Coordination	4	\$80.00	--	--	\$320.00

**Estimate Summary:**

Labor Hours	Labor Cost	Material Cost	Equipment	Total Cost	CE Factor	Total Estimate
52.25	\$6,110.00	\$2,908.05		\$9,018.05	100%	<b>\$9,018.05</b>



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

## Proposal

December 1, 2020

Quotes are valid for 30 days.

USARC VA006  
1634 Cherry Ave  
Charlottesville VA 22903  
Email

[tina.lee@tideh2o.net](mailto:tina.lee@tideh2o.net)

Contact Name Tina Lee & Adam Colopy  
Telephone 0.00  
Cell Phone 614-623-9569  
Fax Number 0.00

### DESCRIPTION OF EQUIPMENT:

Pump Replacements

### DESCRIPTION OF PROBLEM:

Tech drove to site and checked in with manager. Directed tech to the boiler room where the floor mounted pump was leaking. Also noticed the pump next to it leaked at one point or is leaking. Pumps are not leaking but need to be fixed. Then directed tech to boiler where the pump is leaking from the flange and the pipe is also in bad shape. The only valve that wouldn't turn was above the floor mounted pumps. Tech tested all the other valves as well and didn't notice any more

### DESCRIPTION OF REPAIRS:

Moore's is proposing to replace both pump seals due to leaking. Tech will also replace valve above the pump due to it not opening and closing. Will replace the recirc pump for boilers due to flange rusted out and repipe the pipe below due to pipe starting to corrode.

\*Customer is responsible for any and all non-returnable items and/or restocking charges that apply, should the quote be cancelled by the customer, or the scope of work changes in any way after Moore's has received approval.

### MATERIAL, EQUIP OR PARTS

	Quantity	Sell price
Propress Fee	1.00	\$ 75.00
Miscellaneous	1.00	\$ 300.00
Ball Valve	3.00	\$ 319.86
Copper Tube	1.00	\$ 314.64
Copper Fittings	1.00	\$ 356.35
Boiler Drain	1.00	\$ 13.67
Brass Fitting	1.00	\$ 274.56
Pump	1.00	\$ 659.72
Flange Set	1.00	\$ 15.71
Seal Kit	2.00	\$ 472.51
Gasket	2.00	\$ 37.80
Slinger	2.00	\$ 13.22
Truck Fee	0.00	\$ 55.00
<b>Material Total</b>		<b>\$ 2,908.05</b>

### LABOR ITEMIZED

		Labor
Labor - Incurred	4.25	\$ 120.00 \$ 510.00
Labor - One Man	22	\$ 120.00 \$ 2,640.00
Labor - Second Man	22	\$ 120.00 \$ 2,640.00
<b>Labor Total</b>		<b>\$ 5,790.00</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)

Robert Lowery, Changeout Estimator 434-309-2591  
Ian Harris, Estimator 434-309-2497  
James Davis, Estimator 434-309-2568  
Marvin Slaughtner, Estimator 434-369-3514  
Jared Underwood, Estimator 434-306-2446

**Materials** \$ 2,908.05  
**Labor** \$ 5,790.00  
**TOTAL** \$ 8,698.05

*This does not include  
original call cost.*

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.



## PRESS/PUMP










036 HAJOCA RICHMOND  
3000 COFER RD  
RICHMOND, VA 23224-7106  
804-231-5790









11/25/2020  
S026334884

**Quote To:**  
MOORES ELECTRICAL & MECHANICAL CONS  
PO BOX 119  
ALTAVISTA, VA 24517-0119

**Ship To:**  
MOORES ELECTRICAL & MECHANICAL CONS  
PO BOX 119  
ALTAVISTA, VA 24517-0119

Customer#	Custom Order #	Release #	Sales Person	
101337	PRESS/PUMPS		Kevin Renn PC36	
Consultant	Ship Via	Terms	Expiration	Freight
Thomas Renn	OT OUR TRUCK	210N25.N	01/09/2021	Not Included

PN	Description	Qty	Unit Price	Ext Price
1386344	 APOLLO 94VLF10801 2 PRESS FULL PORT BALL VALVE 2/BOX LEAD FREE	3	\$88.85	\$266.55
231334	 2X10 TYPE L HARD COPPER TUBE	20	\$11.66	\$233.20
545463	 XPRESS 10077000 800 2 CXC XPRESS COPPER COUPLING WITH STOP LEAD FREE	2	\$17.32	\$34.64
545609	 XPRESS 10075760 803 2 CXF XPRESS BRASS FEMALE ADAPTER LEAD FREE	2	\$49.51	\$99.01
545504	 XPRESS 10075094 806 2 CXC XPRESS COPPER 45 DEGREE ELBOW LEAD FREE	1	\$30.77	\$30.77
1202805	 XPRESS 10077756 811R 2X2X3/4 CXCXC XPRESS COPPER REDUCING TEE LEAD FREE	1	\$49.00	\$49.00
65729	 3/4X10 TYPE L HARD COPPER TUBE	10	\$2.90	\$29.00
33348	 NIBCO 74-CL 3/4 C/MIPXMHT BRASS 125CWP BOILER DRAIN WITH HANDWHEEL	1	\$11.39	\$11.39
1241399	 XPRESS 10075870 8733 2 CXC XPRESS BRASS UNION LEAD FREE	1	\$104.01	\$104.01

PN	Description	Qty	Unit Price	Ext Price
545540	 XPRESS 10077744 811 2 CXCXC XPRESS COPPER TEE LEAD FREE	1	\$41.87	\$41.87
1215927	 XPRESS 10075340 818 2X3/4 FTGXC XPRESS COPPER REDUCING FITTING LEAD FREE	1	\$25.37	\$25.37
545604	 XPRESS 10075750 803 1/2 CXF XPRESS BRASS FEMALE ADAPTER LEAD FREE	1	\$3.10	\$3.10
1241722	 XPRESS 10075152 818 2X1-1/4 FTGXC XPRESS COPPER REDUCING FITTING LEAD FREE	1	\$16.30	\$16.30
545632	 XPRESS 10075810 804 1-1/4 CXM XPRESS BRASS MALE ADAPTER LEAD FREE	1	\$17.85	\$17.85
1208999	 XPRESS 10075752 803 3/4 CXF XPRESS BRASS FEMALE ADAPTER LEAD FREE	1	\$4.83	\$4.83
1371694	 TACO 2400-50-3P 1/2 HP FLGD 115V CI CIRC PUMP	1	\$549.77	\$549.77
35223	 TACO 110-253F 11/4 NPT FREEDOM CAST IRON FLANGE SET	1	\$13.09	\$13.09
938310	B&G 186862 LF SEAL KIT	2	\$196.88	\$393.75
14069	B&G P48690 GASKET	2	\$15.75	\$31.50
1061428	B&G P53550 SLINGER	2	\$5.51	\$11.03
			<b>Subtotal:</b>	<b>\$1,966.03</b>
			<b>Sales Tax:</b>	<b>\$117.95</b>
			<b>Freight:</b>	<b>\$0.00</b>
			<b>Handling:</b>	<b>\$0.00</b>
			<b>Total:</b>	<b>\$2,083.98</b>

Prices contained in this quote are the prices in effect at the time of quotation, and are subject to change at any time. Seller is not responsible for inaccurate quantity descriptions. Quantities should be checked against plans and specifications for accuracy. Seller is not responsible for delays not within our control. Returned goods must be unused and in their original packaging (which must be in resaleable condition). Special order material is non-cancellable. All returns must be approved by Seller and may be subject to freight, handling and restocking charges. All orders are subject to Seller's [Sales Order Terms and Conditions](#).