

Additional Funding Request

WITH INVOICE

Submitted:

VA701	CSS 917 WO 17798			
Description of Repairs	Labor and Materials for Installing new pump assembly and wired to header. Also replaced discharge tubing. Energized unit and verified operation. Monitored unit while condensate developed and verified operation of pump. Server room reached 66°F upon departure from site. Cleaned up work area and disposed of trash. Work complete.			
Original SC Investigative Diagnosis	\$0			
Diagnosis: Initial Work Order	Mini split 1 not working *Note: Wire shortage between the evaporator and condensate line			
Explanation of Additional Costs for Repairs	N/A			
Additional Material Cost to Perform Repairs	Materials Cost: \$453.96			
	ITEM	QUANTITY	UNIT PRICE	TOTAL
	Materials (see attached for details)	1	\$453.96	\$453.96
Additional Labor Cost to Perform Repairs	Labor: \$1620 13.5 hrs/ \$120/hr			
Total Cost of Repair	\$2073.96			



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

Proposal

July 6, 2022

Quotes are valid for 14 days.

USARC - VA701
886 Carolina Rd.
Suffolk, VA 23345
Email

adam.colopy@tideh2o.net & Mary.Lowery@tideh2o.net

Contact Name Mary Lowery & Adam Colopy
Telephone 0.00
Cell Phone 614-623-9569
WO # CSS 917 WO 17798

DESCRIPTION OF EQUIPMENT:

Server Room
Make: Mitsubishi
Model: PKA-A24KA7 G
Serial: 74M01781

DESCRIPTION OF REPAIRS:

**THIS IS AN AFTER THE FACT PROPOSAL. PLEASE INCREASE THE NTE TO THE QUOTED AMOUNT. SERVICE HAS BEEN PERFORMED AND IS NOW COMPLETE. **

Tech: DIRRELL FOREMAN: 6/3/22 - Traveled to site. Arrived onsite. Checked in with SFC Casey. Was escorted to roof to access condensing unit. Found disconnect was off. Confirmed power at disconnect. Power present. Accessed head located in next room over. Found that no power was on the head coming from communication wires. Also note that comm wires are routed inside the same conduit as line voltage. This is a problem because the line voltage interferes with communication on comm wires. Will need to run separate communication wire from condenser to evap. Will submit quote.

Tech: DIRRELL FOREMAN: 6/16/22 - Traveled to supply house to pick up comm wires. Traveled to site. Arrived onsite. Checked in with SFC Casey. Accessed rooftop. Confirmed power still off at disconnect. Connected new comm wire to old wire used for comms. Pulled new wire to head. Made necessary connections to system. Restored power at condenser. Upon restoring power, 2 fuses blew on control board. Inspected system for shorts to ground. Found short on power wire coming from drain line pump. Had to get correct size fuses to replace. Traveled to Lowe's, picked up fuses and returned to site. Replaced fuses and restored power. Monitored operation to ensure system is functioning properly. Contacted several supply houses to locate a pump to replace faulty pump with no pumps for mini splits available. Will need to return to replace pump and get the system back operating properly.

Tech: DIRRELL FOREMAN: 6/28/22 - Traveled to shop to drop off pump for tech to pick up.

Tech: DOUG EBY: 6/28/22 - Set up ladder in server room and confirmed no power to indoor header. Disassembled panels, drained water from evaporator, and removed old pump assembly. Compared to new pump assembly and determined that new pump would not work any current configuration due to external interference around the header. The old pump was mounted to the left of the head, and the new pump would have to be mounted below, but there was no room to install below the head. Determine a different pump would need to be picked up.

Tech: DOUG EBY: 6/29/22 - Picked up part in route to site. Checked in with SFC Casey. Installed new pump assembly and wired to header. Also replaced discharge tubing. Energized unit and verified operation. Monitored unit while condensate developed and verified operation of pump. Server room reached 66°F upon departure from site. Cleaned up work area and disposed of trash. Work complete.

MATERIAL, EQUIP OR PARTS

	Quantity	Sell price
Comm. Wire (Incurred)	1.00	\$ 100.05
Mini Orange Pump Kit (Incurred)	1.00	\$ 236.04
Shipping (Incurred)	1.00	\$ 18.00
Fuse (Incurred)	2.00	\$ 19.87
Tax (Incurred)	1.00	\$ 5.00
Fuel Surcharge (Incurred)	1.00	\$ 20.00
Trip Charge (Incurred)	1.00	\$ 55.00
Material Total		\$ 453.96

LABOR ITEMIZED

		Labor
Labor - Incurred	5	\$ 120.00 \$ 600.00
Labor - Incurred	8.5	\$ 120.00 \$ 1,020.00
Labor Total		\$ 1,620.00

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

Materials	\$ 453.96
Labor	\$ 1,620.00
TOTAL	\$ 2,073.96

Adam Barker, Parts and Estimating Manager 434-309-2474
Gordon Yowell, Changeout Estimator 434-309-2497
Robert Lowery, Changeout Estimator 434-309-2589
James Davis, Estimator 434-309-2568
Marvin Slaughter, Estimator 434-369-3514

Approved by: _____

In consideration of Moore's Electrical & Mechanical extending credit to the above applicant, the undersigned hereby guarantees unconditionally and irrevocably. The compliance of all terms of the application and agreement, including the payment of any sums within the net terms agreed upon between the customer and Moore's, plus any additional costs such as a 1.5% monthly interest charge starting once an invoice becomes 30 days past due, service charges, legal fees and any means taken in order to collect debt. If it is deemed necessary to litigate, it is agreed that the County or District Court of Campbell County, Virginia shall be the venue of any suit. This guarantee shall remain in full force unless and until notice in writing is sent certified mail and received by Moore's Electrical & Mechanical. Said notice cannot be within 14 days of this signed agreement.

QUOTATION

AMERICAN REFRIGERATION SUPPLIES,
INC.
4605 E. Princess Anne Road
Norfolk, VA 23502
US
757-853-7441



AMERICAN REFRIGERATION SUPPLIES, INC.

Order Number	
10197890	
Order Date	Page
06/07/2022 06:50:21	1 of 1

Quote Expires On: 07/07/2022

Bill To:

MOORE'S ELECTRICAL& MECHANICAL
P O BOX 119
ALTAVISTA, VA 24517

Ship To:

MOORE'S ELECTRICAL& MECHANICAL
P O BOX 119
ALTAVISTA, VA 24517

4343694374

Requested By: MARVIN SLAUGHTER

Customer ID: 20802

PO Number					Ship Route	Taker		
						CHRISTOPHER.LINSCOTT		
Quantities					Item ID	Pricing	Unit	Extended
Ordered	Allocated	Remaining	UOM	Disp.	Item Description	UOM	Price	Price
			Unit Size		Primary Bin Location	Unit Size		
1	0	1	EA		58340803	EA	83.376	83.38
			1.0		WIRE MINI SPLIT 14 GA 4 STRAND 50	1.0		
					CORRA			
					0217006000			

Total Lines: 1

SUB-TOTAL: 83.38
TAX: 5.00
AMOUNT DUE: 88.38
U.S. Dollars

Page #: 1

Time: 08:11

 * PICK TICKET / PACKING LIST *

NEWS AIRECO SUPPLY, INC.
 1023 - 48TH STREET
 NEWPORT NEWS VA 23607 (757)244-2665/

 CUST#: 13589 SHIP TO: Order Date: 06/29/22 Whse: 028 ORDER#: 9158488-00

Pickup Name Ref. Inv# Taken By Salesrep Out
 doug eby brgr DMAR

BILL TO: (434)369-4374 Fax # 4343692230 SHIP TO:
 MOORE'S ELEC & MECH - VIRGINIA
 P O BOX 119
 101 EDGEWOOD AVE
 Altavista , VA 24517

Customer PO: need *MS293751* Special Instructions:

Ship Via: PICK-UP Request Date: 06/29/22 Ship Date: 06/29/22 Terms: 2% 10 prox

Line #	Product And Description	Quantity Ordered	Quantity B.O.	Quantity Shipped	Qty Um	Unit Price	Net Price
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NOTICE: SHIPMENT OF GOODS BY OR FOR ESSENTIAL/LIFE SUSTAINING BUSINESS.

1	ASPMOUNI MINI ORANGE PUMP KIT Superseded Prod: 83909 CAN BE USED ON UP TO 2 TON EVAPORATORS	1	0	1	ea	196.70400 *	196.70
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Billed/Total	196.70
Taxes	11.80
Invoice Total	208.50

** THIS IS NOT AN INVOICE **** DO NOT PAY **

1 Lines Total ** # of Lines Not Printed 0 Qty Shipped Total 1.00

Picked By: _____ Received By: *[Signature]* *Doug Eby* Date Received: / /
 Last Page

LOWE'S®

LOWE'S HOME CENTERS, LLC
1216 N. MAIN STREET
SUFFOLK, VA 23434 (757) 923-1420

- SALE -

SALES#: S1126UL9 4463454 TRANS#: 67391973 06-16-22

536977 ETN GDC ELECTRONIC FUSE 5	16.56
2 @ 8.28	

SUBTOTAL:	16.56
TAX:	0.99
INVOICE 11920 TOTAL:	17.55
CASH:	20.00
CHANGE:	2.45

STORE: 1126 TERMINAL: 11 06/16/22 11:06:13
OF ITEMS PURCHASED: 2
EXCLUDES FEES, SERVICES AND SPECIAL ORDER ITEMS



THANK YOU FOR SHOPPING LOWE'S.
FOR DETAILS ON OUR RETURN POLICY, VISIT
LOWES.COM/RETURNS
A WRITTEN COPY OF THE RETURN POLICY IS AVAILABLE