

Over and Above Estimate

Region: 4

Location: VA039

CSS #: 16807

Maximo Work Order No.: 7166

Asset#: NA

Date Issued: 1/3/19

Original Description: Drain Pipe Broken in Unisex Bathroom

Diagnosis: To remove and replace the above unit with a new LG 9,000btu ductless mini split system with a wall mounted evaporator. Moore's will make all connections from the old unit to the new unit. This includes connecting to existing electrical connections from the new fused outdoor disconnect to the new unit, low voltage communication wiring between the indoor and outdoor units, including running new refrigerant lines and drain lines with a new condensate pump. Start, test, and ensure proper operation of the system.

Non Pre-Priced Estimate:

Quantity	Line Item Number	Description	Labor Hours	Unit	Labor	Materials	Equipment	Total
1		LG 9k 120v Inverter M# LSN090HSV5 Condenser				\$992.08		\$992.08
1		LG 9k 120v Inverter M# LSU090HSV5 Wall Unit				\$593.01		\$593.01

1		Disconnect M# D221NRB				\$72.50		\$72.50
1		Fuses M# ECNR30				\$34.29		\$34.29
1		Elec. Whip M# 6-34- 6NM				\$41.09		\$41.09
1		50' Comm. Wire M# 6332B				\$80.85		\$80.85
1		Disconnect Whip M#6- 12-6NMSP				\$13.18		\$13.18
1		Weatherproof Outlet Cover M# MG420C				\$33.07		\$33.07
1		GFCI Outlet M# GFRST15W3Z				\$56.41		\$56.41
1		Condensate Pump M# ASP-MA-UNIT				\$170.87		\$170.87
1		50' Refrigerant Piping M# D61020500B3B6				\$158.20		\$158.20
1		Torch, Vacuum & Nitrogen FEE				\$108.12		\$108.12
1		Slim Duct Kit M# SDK- 100-W				\$103.03		\$103.03

1		Permit				\$273.48		\$273.48
1		Final Inspection Fee				\$300.00		\$300.00
1		Shipping and Handling				\$95.40		\$95.40
1		Truck Fee				\$55.00		\$55.00

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

Note: Subcontractor quote attached.

Estimate Summary:

Labor Hours	Labor Cost	Material Cost	Equipment Cost	Total Cost	CE Factor	Total Estimate
Mechanic- \$120 x 12= \$1,440.00	\$3,360.00	\$3,030.58		\$6,390.58	102%	\$6,518.39
Mechanic- \$120 x 12= \$1,440.00						
Incurred- \$120 x 4= \$480.00						

CERTIFICATION OF WORK

(To be completed by the Contractor and saved in the Contractor's CMMS)

FACID/Building: VA039 Date of Visit: 02/06/19

Contractor Personnel on Site:

1. _____ 2. _____

Work Performed:

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

1. WO# Found mini-split system bad and needs replaced. Changed out trap under sink. Quote needed for bad mini-split.

Service Calls – Service Call Number and Description

1. CSS# _____

2. CSS# _____

3. CSS# _____

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Stacy Duty Date: 02/06/19

Signed: Stacy Duty

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: stephanie mctamaney

Date: 02/09/2019

Signed: stephanie mctamaney

E-Mail:

____stephanie.n.mctamanev.civ@mail.mil_____



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

Proposal

February 6, 2019

Quotes are valid for 30 days.

International Support Group- VA039
4444 Lee Hwy
Marion, VA 24354
Email

Contact Name
Telephone
Cell Phone
Fax Number

DESCRIPTION OF EQUIPMENT:

Bathroom- Mcquay 9k btu Ductless Mini Split-(2005 system)
M# MLC010BRKFDA S# 2048130200393

DESCRIPTION OF PROBLEM:

While on site our tech Stacy Duty found the unit has a failed compressor with open windings. The system is in terrible condition and needs to be replaced. Per maintenance this unit has been inoperable for 2 years now and area recently had issues with frozen water lines due to temps not being regulated..

DESCRIPTION OF REPAIRS:

To remove and replace the above unit with a new **LG 9,000btu ductless mini split system with a wall mounted evaporator**. Moore's will make all connections from the old unit to the new unit. This includes connecting to existing electrical connections from the new fused outdoor disconnect to the new unit, low voltage communication wiring between the indoor and outdoor units, including running new refrigerant lines and drain lines with a new condensate pump. Start, test, and ensure proper operation of the system.

*** UNIT COMES WITH A ONE YEAR PARTS AND LABOR WARRANTY AND FIVE YEAR COMPRESSOR PART WARRANTY.***

*** There will be two men required on this job due to our safety policy and the amount of work needed.***

NOTE: WORK CANNOT BEGIN UNTIL PERMIT HAS BEEN ISSUED.

NOTE: EQUIPMENT LEAD TIME IS SUBJECT TO CHANGE BASED ON STOCK AVAILABILITY.

NOTE: THE LEAD TIME ON THE EQUIPMENT IS 7-10 BUSINESS DAYS.

NOTE: EQUIPMENT BRAND IS LG AND MODEL # LSN090HSV5 & #LSU090HSV5

Exclusions:

- Any and all fire alarm wiring or coordination
- Engineering or drawings for permit• Smoke detectors
- Hazardous material testing, abatement or disposal •Thermostats
- Roof cutting or patching and/or structural modifications
- Temporary heating or cooling• Air test and balance• Overtime

MATERIAL, EQUIP OR PARTS

	Quantity		Sell price
LG 9k 120v Inverter M# LSN090HSV5 Condenser	1.00	\$	992.08
LG 9k 120v Inverter M# LSU090HSV5 Wall Unit	1.00	\$	593.01
Disconnect M# D221NRB	1.00	\$	72.50
Fuses M# ECNR30	2.00	\$	34.29
Elec. Whip M# 6-34-6NM	1.00	\$	41.09
50' Comm. Wire M# 6332B	1.00	\$	80.85
Disconnect Whip M#6-12-6NMSP	1.00	\$	13.18
Weatherproof Outlet Cover M# MG420C	1.00	\$	33.07
GFCI Outlet M# GFRST15W3Z	1.00	\$	56.41
Condensate Pump M# ASP-MA-UNIT	1.00	\$	170.87
50' Refrigerant Piping M# D61020500B3B6	1.00	\$	158.20
Torch, Vacuum & Nitrogen FEE	1.00	\$	108.12
Slim Duct Kit M# SDK-100-W	1.00	\$	103.03
Permit	1.00	\$	273.48
Final Inspection Fee	1.00	\$	300.00
S&H	1.00	\$	95.40
Truck Fee	1.00	\$	55.00
Material Total		\$	3,030.58

LABOR ITEMIZED

	Rate	Price	Labor
Incurred Labor	4	\$ 120.00	\$ 480.00
Labor - One Man	12	\$ 120.00	1,440.00
Labor - Second Man	12	\$ 120.00	1,440.00
Labor Total		\$	3,360.00

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	\$	3,030.58
Labor	\$	3,360.00
TOTAL	\$	6,390.58

This does not include original call cost.

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.

QUOTATION

Southern Refrigeration Corporation
1620 Wythe Rd.
Lynchburg, VA 24501
434-846-6028

Order Number	
1601691	
Order Date	Page
2/6/2019 15:52:38	1 of 1

Quote Expires On 3/8/2019

Bill To:

MOORE'S ELECTRIC
PO BOX 119
ALTAVISTA , VA 24517
US

Ship To:

MOORE'S ELECTRIC
101 EDGEWOOD AVE
ALTAVISTA , VA 24517
US

Requested By: ROBERT LOWERY

Customer ID: 13336

PO Number					Taker			
ISG VA039					MMOORE			

Quantities					Item ID	Pricing	Unit	Extended
Ordered	Allocated	Remaining	UOM	Disp.	Item Description			
1	0	1	EA		LSU090HSV5 LG 9K STANDARD OUTDOOR UNIT USE WITH LAN AND LSN	EA	779.94	779.94
1	0	1	EA		ASP-MW-UNI ASPEN MINI WHITE PUMP 115-230 Surface mount. Installs exposed below evaporator.	EA	134.33	134.33
1	0	1	EA		D40620500B3B6 1/2W 3/8 SL X 1/4 LL 50 FT	EA	124.37	124.37
1	0	1	EA		LSN090HSV5 LG 9K STANDARD WALL UNIT CAN BE USED AS SINGLE OR MULTI ZONE	EA	466.20	466.20

Total Lines: 4

SUB-TOTAL: 1,504.84
TAX: 79.76
AMOUNT DUE: 1,584.60

U.S. Dollars



McQuay
Air Conditioning