

Additional Funding Request

Site: VA009	WO# 9018 CSS # 13655 Asset# NA
Description of Repairs	Technician will replacer blower motor. Start, test and ensure proper unit operations.
Diagnosis: Initial Work Order CSS# 13655	No A/C
Explanation of Additional Costs for Repairs	Labor and material to replace motor
Additional Labor Cost to Perform Repairs	2 x \$120 (Incurred)= \$240.00 2 Techs 10 hrs x \$120.00= \$1,200.00
Additional Material Cost to Perform Repairs	\$698.22
Total Cost of Repair	\$2,138.22



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

Proposal

May 30, 2019

Quotes are valid for 30 days.

International Support Group
3502 Bennett Creek Park Rd.,
Suffolk, VA 23435
Email

ggrant@internationalsupportgroup.com

Contact Name George Grant
Telephone 304-663-8670
Cell Phone 0.00
Fax Number 0.00

DESCRIPTION OF EQUIPMENT:

Make: Carrier
Model: N/A
Serial: N/A

DESCRIPTION OF PROBLEM:

Technician checked in with mod, found main air handler with no power. Located breaker and reset breaker. Breaker trips after about 10 seconds in the auto mode. Turned unit to hand mode, and reset breaker. Breaker trips within 3 seconds. Motor makes a low humming noise and is extremely hot after having power supplied. Removed wiring from switch and checked switch for any issues and ensured proper power is being supplied. Found that the motor is seized and will need to be replaced in order for ahu to operate. Will submit quote for repair.

DESCRIPTION OF REPAIRS:

Technician will replace blower motor. Due to our safety policy and weight limitations, there will be two men required on this job site to remove and install blower motor. Start, test and ensure proper unit operations.

MATERIAL, EQUIP OR PARTS

	Quantity	Sell price
Blower Motor	1.00	\$ 610.85
Material Tax	1.00	\$ 32.37
Truck Fee	1.00	\$ 55.00
Material Total		\$ 698.22

LABOR ITEMIZED

			Labor
Labor - Incurred	2	\$ 120.00	\$ 240.00
Labor - One Man	6	\$ 120.00	\$ 720.00
Labor - Second Man	4	\$ 120.00	\$ 480.00
		Labor Total	\$ 1,440.00

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	\$ 698.22
Labor	\$ 1,440.00
TOTAL	\$ 2,138.22

*This does not include
original call cost.*

Robert Lowery, Changeout Estimator 434-309-2591
Ian Harris, Estimator 434-309-2497
James Davis, Estimator 434-309-2568
Marvin Slaughter, 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.

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

FACID/Building: VA009

Date of Visit: 6/4/19

Contractor Personnel on Site:

1. Troy CRAIG

2. JACOB LONG

Work Performed:

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

1. WO# _____

Service Calls - Service Call Number and Description

1. CSS# 13655 NO A.C. in building

2. CSS# _____

3. CSS# _____

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name:

Troy CRAIG

Date:

6/4/19

Signed:

Troy Craig

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: Angela W. Williams

Date: 6/4/19

Signed:

AW Williams

E-Mail:

Angela.W.Williams,CTR@MAD.mil

Caddell Electric Company
1250 Bolton Street
Norfolk, VA 23504

QUOTATION

Date	QUOTATION #
5/24/2019	12080 - KEC

Name / Address
Moore's Electrical & Mechanical 101 Edgewood Avenue P O Box 119 Altavista VA 24517

Qty	Description	Price	Total
1	#CEN-E219M2 CENTURY MOTOR.....(5 HP, 1745 RPM, 208-230/460 V, 184T FR., ODP) MOTOR IS CURRENTLY IN STOCK.	509.04	509.04T

FROM:KEITH CADDELL
PHONE:757-625-4261 FAX:757-625-5610

Subtotal \$509.04

Sales Tax (6.0%) \$30.54

Total \$539.58

Signature _____

Century

MODEL		SERIAL NO.		DATE	
1/2 HP	1/2 HP	1/2 HP	1/2 HP	1/2 HP	1/2 HP
VOLT	FLA	HP	FLA	HP	FLA
115V	1.5A	1/2	1.5	1/2	1.5
230V	0.75A	1/4	0.75	1/4	0.75
345V	0.5A	1/8	0.5	1/8	0.5
460V	0.375A	1/10	0.375	1/10	0.375
575V	0.3A	1/12	0.3	1/12	0.3
720V	0.25A	1/16	0.25	1/16	0.25
850V	0.2A	1/20	0.2	1/20	0.2
1000V	0.15A	1/25	0.15	1/25	0.15
1150V	0.125A	1/30	0.125	1/30	0.125
1300V	0.1A	1/40	0.1	1/40	0.1
1500V	0.075A	1/50	0.075	1/50	0.075
1750V	0.05A	1/60	0.05	1/60	0.05
2000V	0.0375A	1/80	0.0375	1/80	0.0375
2300V	0.025A	1/100	0.025	1/100	0.025
2600V	0.015A	1/120	0.015	1/120	0.015
3000V	0.01A	1/150	0.01	1/150	0.01
3600V	0.0075A	1/200	0.0075	1/200	0.0075
4200V	0.005A	1/250	0.005	1/250	0.005
4800V	0.00375A	1/300	0.00375	1/300	0.00375
5400V	0.0025A	1/400	0.0025	1/400	0.0025
6000V	0.0015A	1/500	0.0015	1/500	0.0015
6600V	0.001A	1/600	0.001	1/600	0.001
7200V	0.00075A	1/700	0.00075	1/700	0.00075
7800V	0.0005A	1/800	0.0005	1/800	0.0005
8400V	0.000375A	1/900	0.000375	1/900	0.000375
9000V	0.00025A	1/1000	0.00025	1/1000	0.00025
9600V	0.00015A	1/1200	0.00015	1/1200	0.00015
10200V	0.0001A	1/1500	0.0001	1/1500	0.0001
10800V	0.000075A	1/2000	0.000075	1/2000	0.000075
11400V	0.00005A	1/2500	0.00005	1/2500	0.00005
12000V	0.0000375A	1/3000	0.0000375	1/3000	0.0000375
12600V	0.000025A	1/4000	0.000025	1/4000	0.000025
13200V	0.000015A	1/5000	0.000015	1/5000	0.000015
13800V	0.00001A	1/6000	0.00001	1/6000	0.00001
14400V	0.0000075A	1/7000	0.0000075	1/7000	0.0000075
15000V	0.000005A	1/8000	0.000005	1/8000	0.000005
15600V	0.00000375A	1/9000	0.00000375	1/9000	0.00000375
16200V	0.0000025A	1/10000	0.0000025	1/10000	0.0000025
16800V	0.0000015A	1/12000	0.0000015	1/12000	0.0000015
17400V	0.000001A	1/15000	0.000001	1/15000	0.000001
18000V	0.00000075A	1/20000	0.00000075	1/20000	0.00000075
18600V	0.0000005A	1/25000	0.0000005	1/25000	0.0000005
19200V	0.000000375A	1/30000	0.000000375	1/30000	0.000000375
19800V	0.00000025A	1/40000	0.00000025	1/40000	0.00000025
20400V	0.00000015A	1/50000	0.00000015	1/50000	0.00000015
21000V	0.0000001A	1/60000	0.0000001	1/60000	0.0000001
21600V	0.000000075A	1/70000	0.000000075	1/70000	0.000000075
22200V	0.00000005A	1/80000	0.00000005	1/80000	0.00000005
22800V	0.0000000375A	1/90000	0.0000000375	1/90000	0.0000000375
23400V	0.000000025A	1/100000	0.000000025	1/100000	0.000000025
24000V	0.000000015A	1/120000	0.000000015	1/120000	0.000000015
24600V	0.00000001A	1/150000	0.00000001	1/150000	0.00000001
25200V	0.0000000075A	1/200000	0.0000000075	1/200000	0.0000000075
25800V	0.000000005A	1/250000	0.000000005	1/250000	0.000000005
26400V	0.00000000375A	1/300000	0.00000000375	1/300000	0.00000000375
27000V	0.0000000025A	1/400000	0.0000000025	1/400000	0.0000000025
27600V	0.0000000015A	1/500000	0.0000000015	1/500000	0.0000000015
28200V	0.000000001A	1/600000	0.000000001	1/600000	0.000000001
28800V	0.00000000075A	1/700000	0.00000000075	1/700000	0.00000000075
29400V	0.0000000005A	1/800000	0.0000000005	1/800000	0.0000000005
30000V	0.000000000375A	1/900000	0.000000000375	1/900000	0.000000000375
30600V	0.00000000025A	1/1000000	0.00000000025	1/1000000	0.00000000025
31200V	0.00000000015A	1/1200000	0.00000000015	1/1200000	0.00000000015
31800V	0.0000000001A	1/1500000	0.0000000001	1/1500000	0.0000000001
32400V	0.000000000075A	1/2000000	0.000000000075	1/2000000	0.000000000075
33000V	0.00000000005A	1/2500000	0.00000000005	1/2500000	0.00000000005
33600V	0.0000000000375A	1/3000000	0.0000000000375	1/3000000	0.0000000000375
34200V	0.000000000025A	1/4000000	0.000000000025	1/4000000	0.000000000025
34800V	0.000000000015A	1/5000000	0.000000000015	1/5000000	0.000000000015
35400V	0.00000000001A	1/6000000	0.00000000001	1/6000000	0.00000000001
36000V	0.0000000000075A	1/7000000	0.0000000000075	1/7000000	0.0000000000075
36600V	0.000000000005A	1/8000000	0.000000000005	1/8000000	0.000000000005
37200V	0.00000000000375A	1/9000000	0.00000000000375	1/9000000	0.00000000000375
37800V	0.0000000000025A	1/10000000	0.0000000000025	1/10000000	0.0000000000025
38400V	0.0000000000015A	1/12000000	0.0000000000015	1/12000000	0.0000000000015
39000V	0.000000000001A	1/15000000	0.000000000001	1/15000000	0.000000000001
39600V	0.00000000000075A	1/20000000	0.00000000000075	1/20000000	0.00000000000075
40200V	0.0000000000005A	1/25000000	0.0000000000005	1/25000000	0.0000000000005
40800V	0.000000000000375A	1/30000000	0.000000000000375	1/30000000	0.000000000000375
41400V	0.00000000000025A	1/40000000	0.00000000000025	1/40000000	0.00000000000025
42000V	0.00000000000015A	1/50000000	0.00000000000015	1/50000000	0.00000000000015
42600V	0.0000000000001A	1/60000000	0.0000000000001	1/60000000	0.0000000000001
43200V	0.000000000000075A	1/70000000	0.000000000000075	1/70000000	0.000000000000075
43800V	0.00000000000005A	1/80000000	0.00000000000005	1/80000000	0.00000000000005
44400V	0.0000000000000375A	1/90000000	0.0000000000000375	1/90000000	0.0000000000000375
45000V	0.000000000000025A	1/100000000	0.000000000000025	1/100000000	0.000000000000025
45600V	0.000000000000015A	1/120000000	0.000000000000015	1/120000000	0.000000000000015
46200V	0.00000000000001A	1/150000000	0.00000000000001	1/150000000	0.00000000000001
46800V	0.0000000000000075A	1/200000000	0.0000000000000075	1/200000000	0.0000000000000075
47400V	0.000000000000005A	1/250000000	0.000000000000005	1/250000000	0.000000000000005
48000V	0.00000000000000375A	1/300000000	0.00000000000000375	1/300000000	0.00000000000000375
48600V	0.0000000000000025A	1/400000000	0.0000000000000025	1/400000000	0.0000000000000025
49200V	0.0000000000000015A	1/500000000	0.0000000000000015	1/500000000	0.0000000000000015
49800V	0.000000000000001A	1/600000000	0.000000000000001	1/600000000	0.000000000000001
50400V	0.00000000000000075A	1/700000000	0.00000000000000075	1/700000000	0.00000000000000075
51000V	0.0000000000000005A	1/800000000	0.0000000000000005	1/800000000	0.0000000000000005
51600V	0.000000000000000375A	1/900000000	0.000000000000000375	1/900000000	0.000000000000000375
52200V	0.00000000000000025A	1/1000000000	0.00000000000000025	1/1000000000	0.00000000000000025
52800V	0.00000000000000015A	1/1200000000	0.00000000000000015	1/1200000000	0.00000000000000015
53400V	0.0000000000000001A	1/1500000000	0.0000000000000001	1/1500000000	0.0000000000000001
54000V	0.000000000000000075A	1/2000000000	0.000000000000000075	1/2000000000	0.000000000000000075
54600V	0.00000000000000005A	1/2500000000	0.00000000000000005	1/2500000000	0.00000000000000005
55200V	0.0000000000000000375A	1/3000000000	0.0000000000000000375	1/3000000000	0.0000000000000000375
55800V	0.000000000000000025A	1/4000000000	0.000000000000000025	1/4000000000	0.000000000000000025
56400V	0.000000000000000015A	1/5000000000	0.000000000000000015	1/5000000000	0.000000000000000015
57000V	0.00000000000000001A	1/6000000000	0.00000000000000001	1/6000000000	0.00000000000000001
57600V	0.0000000000000000075A	1/7000000000	0.0000000000000000075	1/7000000000	0.0000000000000000075
58200V	0.000000000000000005A	1/8000000000	0.000000000000000005	1/8000000000	0.000000000000000005
58800V	0.00000000000000000375A	1/9000000000	0.00000000000000000375	1/9000000000	0.00000000000000000375
59400V	0.0000000000000000025A	1/10000000000	0.0000000000000000025	1/10000000000	0.0000000000000000025
60000V	0.0000000000000000015A	1/12000000000	0.0000000000000000015	1/12000000000	0.0000000000000000015
60600V	0.000000000000000001A	1/15000000000	0.000000000000000001	1/15000000000	0.000000000000000001
61200V	0.00000000000000000075A	1/20000000000	0.00000000000000000075	1/20000000000	0.00000000000000000075
61800V	0.0000000000000000005A	1/25000000000	0.0000000000000000005	1/25000000000	0.0000000000000000005
62400V	0.000000000000000000375A	1/30000000000	0.000000000000000000375	1/30000000000	0.000000000000000000375
63000V	0.00000000000000000025A	1/40000000000	0.00000000000000000025	1/40000000000	0.00000000000000000025
63600V	0.00000000000000000015A	1/50000000000	0.00000000000000000015	1/50000000000	0.00000000000000000015
64200V	0.0000000000000000001A	1/60000000000	0.0000000000000000001	1/60000000000	0.0000000000000000001
64800V	0.000000000000000000075A	1/70000000000	0.000000000000000000075	1/70000000000	0.000000000000000000075
65400V	0.00000000000000000005A	1/80000000000	0.00000000000000000005	1/80000000000	0.00000000000000000005
66000V	0.0000000000000000000375A	1/90000000000	0.0000000000000000000375	1/90000000000	0.0000000000000000000375
66600V	0.000000000000000000025A	1/100000000000	0.000000000000000000025	1/100000000000	0.000000000000000000025
67200V	0.000000000000000000015A	1/120000000000	0.000000000000000000015	1/120000000000	0.000000000000000000015
67800V	0.00000000000000000001A	1/150000000000	0.00000000000000000001	1/150000000000	0.00000000000000000001
68400V	0.0000000000000000000075A	1/200000000000	0.0000000000000000000075	1/200000000000	0.0000000000000000000075
69000V	0.000000000000000000005A				