

Region: 5

Location: MD003

CSS #: 19362

Maximo Work Order No.: 9003

Asset #: 1883

Date Issued: 06/19/19

Original Description: The A/C unit for the Command Suite is not working and needs to be repaired.

Repairs Needed:

Replace the Air Handler and Condenser. Blow out the system with nitrogen, recharge unit with refrigerant. Check all system functions to ensure working properly.

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

Quantity	Line Item Number	Description	Labor Hours	Labor Rate/Hr	Materials	Equipment	Total
1	NA	Air Handler, Condenser, Refrigerant, Nitrogen(See attached pricing detail in Quote)	--	--	\$5,571.63	--	\$ 5,571.63
1	NA	Duct Work	--	--	\$750.00	--	\$ 750.00
1	NA	Disposal Fee	--	--	\$250.00	--	\$ 250.00
1		Shipping	--	--	\$100.00	--	\$ 100.00
		SS Diagnostic			--	--	\$ 380.00
--	NA	Labor SS Mechanical	18	\$95.00	--	--	\$ 1,710.00
	NA	TWI Oversight and Coordination	4	\$80.00	--	--	\$ 320.00
1	NA	TAX	--	--	--	--	\$ 334.30

Estimate Summary:

Labor Hours	Labor Cost	Material Cost		Total Cost	CE Factor	Total Estimate
22	\$ 2,410.00	\$ 7,005.93		\$9,415.93	106%	\$9,980.89



S&S MECHANICAL

S&S Mechanical

Location: Newark AFRC
1001 Ogletown Road
Newark, DE 19711

Proposal Submitted to: Adam Colopy
Project: MD003 9003

Office # 301-574-1555

Fax # 301-574-1558

seth@sandsmidatlantic.com
sandsmidatlantic.com

S&S proposed to come out and investigate the AC unit in Zone 9:

Diagnostic Total: \$380.00

S&S proposes to come out and replace the air handler and condenser. Blow out the system with nitrogen, recharge unit with refrigerant. Check all system functions to ensure working properly.

Materials: \$7,005.93

Condenser/IFG216A/ \$1,971.49
Air Handler/3H1417/ \$3,446.27
Refrigerant /1R006/ \$129.60
Nitrogen / R31 / \$24.27
Tax: \$334.30
Duct Work Box \$750.00
Disposal Fee \$250.00
Shipping: \$100.00

Labor: \$1,710.00

2 HVAC Technician/18 Hours/\$95.00 rate

Full estimated total: \$9,095.93

Payments to be made as follows: 15 days upon approved invoice

Respectfully submitted: Brian Davis/Lindsay Ruby Dated: 06/17/19

RUN DATE: 6/17/19

CUST PH # 301-574-1555
CUST FAX #

R.E. MICHEL COMPANY

WHOLESALE DISTRIBUTORS • AIR CONDITIONING • HEATING • REFRIGERATION
EQUIPMENT • PARTS • SUPPLIESwww.remichel.com *make the connectionSM*

R.E. MICHEL COMPANY LLC GAITHERSBURG, MD 208773490

CHG PRC

DATE: 6/17/19
 TIME: 11:38:49 AM ET
 SALE TYPE: CHARGE
 ** QUOTE **
 PAGE: 2 OF 3
 ORDER#: 911448 N
 ORDER TYPE:
 FED. I.D.#: 52-0577320
 PHONE: 301-963-4683

YOUR ACCOUNT NO. IS

503538

QUOTE

S S & S FABRICATORS INC
 O 4845 SOUTH CRAIN HWY
 L
 D UPPER MARLBORO, MD 20772-3109
 T
 O

S S & S FABRICATORS INC
 H 4845 SOUTH CRAIN HWY
 I
 P UPPER MARLBORO, MD 20772-3109
 T
 O

QUOTE NUMBER	CUSTOMER ORDER NUMBER	SALESMAN	SHIP VIA	
91144800	BRIAN	000037	TBD	

Quantity Ordered	Quantity Shipped	Back Ordered	Stock Number	Description	Unit Price	Extended Price
1	0	1	1FG215	NTAFLUOROETHANE, (, DIFLUOROMETHANE) WT: TOTAL HAZMAT WT: ** EMERGENCY RESPONSE FOR HAZMAT 1-800-255-3924	*	
2	0	2	1FG216A	FO4814CSJNAA FUJITSU 14 SEER A/C 48KBTU SOUTHWEST COMPLIANT FO6014CSJNAB FUJITSU 14 SEER A/C 60KBTU SOUTHWEST COMPLIANT	1372.94	3285.82
3	0	3	3H1417	4.0-5.0 TON MODULE, C COIL, INCLUDES SPACER UNICO SYSTEMS ARE NOT RECOMMENDED FOR USE WITH AIRTEMP, BROAN OR MAYTAG MICRO CHANNEL COIL HEAT PUMPS	1738.61	5215.83
3	0	3	3H1432	4-5 TON BLOWER MODULE	1133.28	3399.84

** CONTINUED **

Counterperson:

Tax Certificate Number

Sub Total

Sales Tax

FREIGHT

TOTAL ►

A Family Company Since 1935

RUN DATE: 6/17/19

CUST PH # 301-574-1555
CUST FAX #

6/17/19
11:38:49 AM ET
CHARGE
** QUOTE **
1 OF 3
911448 N

52-0577320
301-963-4683

R.E. MICHEL COMPANY LLC GAITHERSBURG , MD 208773490

CHG PRC

503538

S & S FABRICATORS INC
4845 SOUTH CRAIN HWY
UPPER MARLBORO, MD 20772-3109

S & S FABRICATORS INC
4845 SOUTH CRAIN HWY
UPPER MARLBORO, MD 20772-3109

91144800 BRIAN

000037

TBD

THIS PRICING GOOD FOR 30 DAYS
(COPPER PRICES VALID FOR 7 DAYS,
FREON VALID SAME DAY ONLY)
TAX AND FREIGHT NOT INCLUDED.

** A/C & HP CONDENSING UNITS (EXCLUDING DRY) **
** CHARGE) MUST BE INSTALLED WITH A MATCHED INDOOR **
** UNIT FOR A WARRANTY TO BE VALID. **

*** HAZMAT ITEMS FOLLOW ***
** DO NOT SHIP HAZMAT BY AIR ***

2	0	2 1R006	R410A 25#	108.00	216.00
			UN3163, LIQUIIFIED GAS, N.O.S., 2.2, (PE		

** CONTINUED **

**ROBERTS OXYGEN COMPANY, INC.**

4811 Stamp Road
Marlow Heights, MD 20748
Phone: (301) 899-6400

**QUOTE
REPRINT**www.RobertsOxygen.com

Number	111418
Date	04/19/2019
Page	1

Ship To: SAME	S&S MECHANICAL 4845 SOUTH CRANE HIGHWAY UPPER MARLBORO, MD 20772			Bill To: 79424	S&S MECHANICAL 4845 SOUTH CRANE HIGHWAY UPPER MARLBORO, MD 20772				
Reference #		Expires	Slsp	Terms		Wh	Freight	Ship Via	
		NONE	99	Cash		02	PREPAID	2	
Quoted By: RM5 Quoted To: LINDSAY / 301-574-1555									
Item	Description				Ordered	UM	Price	UM	Extension
R31	NITROGEN, 255 CU FT GRADE 4.5 HIGH PURITY				1	EA	48.000	EA	48.00

THANK YOU !

Customer Copy**... Last Page**

H-3 CIR. 6,8



