

Date: 10/3/2023

Region: 4A

FAC ID: NY052

CSS No.: 95165

Maximo WO No.: 14068

Asset #: NA

Priority: Routine



Original Work Request:

Repair 3/4 inch backflow device and reducing valve.

Description of Repairs Needed:

Labor and material to a.) isolate the backflow and reducing valve b.) remove them and install a new backflow and reducing valve c.) recharge the lines d.) perform backflow test and check for proper operation

Labor	Labor Hrs	Labor Rate	Total
Technician	8	\$ 100.00	\$ 800.00
		\$ -	\$ -

Material List:	Quantity	Cost	Total
Reduced Pressure Zone Assembly: WATTS 009, 3/4 in, FNPT, Bronze, 10 3/4 in Lg, 5 in Wd, 5 in Ht, 009	1	\$ 693.36	\$ 693.36
Water Pressure Reducing Valve: Brass, 3/4 in, NPT, Strainer, 3 in Lg	1	\$ 129.85	\$ 129.85
Tubing: Copper, 3/4 in, Type K, 10 ft, Straight	1	\$ 78.67	\$ 78.67
Adapter: Bronze, FTG x MNPT, 3/4 in Copper Tube Size, 3/4 in Pipe Size	2	\$ 55.18	\$ 110.35
Coupling No Stop: Copper, Press-Fit x Press-Fit, 3/4 in x 3/4 in Copper Tube Size	2	\$ 20.34	\$ 40.69
Hex Nipple: Brass, 3/4 in x 3/4 in Fitting Pipe Size, Male NPT x Male NPT, 1 7/8 in Overall Lg	2	\$ 13.36	\$ 26.72

Equipment List:	Quantity	Cost	Total
		\$ -	\$ -
		\$ -	\$ -
		\$ -	\$ -

PM WO History:

NA

Estimate Summary:

Labor	Material	Equipment
\$800.00	\$ 1,079.63	\$0.00

Sub Total	G&A 12%	Fee 6%	Total Estimate
\$1,879.63	--	--	\$1,879.63

Note: G&A and Fee are not applied on top of work performed by Tidewater.



Prepared by:

Tidewater, Inc.
6625 Selknick Drive, Suite A
Elkridge, MD 21075

Prepared for:

CMI Management, Inc.
5285 Shawnee Road Suite 510
Alexandria, VA 22312-2334

Date: 10/3/2023

FAC ID: NY052

CSS #: 95165

WO #: 14068

DESCRIPTION OF WORK

Labor and material to a.) isolate the backflow and reducing valve b.) remove them and install a new backflow and reducing valve c.) recharge the lines d.) perform backflow test and check for proper operation

LABOR	QTY	UNIT/RATE	TOTAL
Technician	8	\$100.00	\$800.00
		\$0.00	\$0.00
MATERIAL	QTY	UNIT/RATE	TOTAL
Reduced Pressure Zone Assembly: WATTS 009, 3/4 in, FNPT, B	1	\$693.36	\$693.36
Water Pressure Reducing Valve: Brass, 3/4 in, NPT, Strainer, 3 i	1	\$129.85	\$129.85
Tubing: Copper, 3/4 in, Type K, 10 ft, Straight	1	\$78.67	\$78.67
Adapter: Bronze, FTG x MNPT, 3/4 in Copper Tube Size, 3/4 in F	2	\$55.18	\$110.35
Coupling No Stop: Copper, Press-Fit x Press-Fit, 3/4 in x 3/4 in C	2	\$20.34	\$40.69
Hex Nipple: Brass, 3/4 in x 3/4 in Fitting Pipe Size, Male NPT x M	2	\$13.36	\$26.72
EQUIPMENT	QTY	UNIT/RATE	TOTAL
		\$0.00	\$0.00
		\$0.00	\$0.00
		\$0.00	\$0.00
SUB-TOTAL COSTS:	LABOR TOTAL		\$800.00
	MATERIAL TOTAL		\$1,079.63
	EQUIPMENT TOTAL		\$0.00
TOTAL COST:			\$1,879.63

Accepted By: _____

Date: _____



 **REDUCING VALVE**

SIZE	1 1/2" INLET	1" OUTLET
MAX. PRESS.	125 PSI	200 PSI
TEMP.	120°F	180°F

Model 1000
Union Bug Valve Co. Inc.
New York, N.Y.

3/4" 009-M3 QT
591
WAT
REGUL

