

Date: 5/21/2024

Region: 4A
FAC ID: NY010

CSS No.: 97941
Maximo WO No.: 15626

Asset #: NA

Priority: Urgent



Original Work Request:

Repair drinking fountain that is leaking in drain line in wall and perform annual backflow inspection and testing.
Place tag on backflow device.

Description of Repairs Needed:

Labor and material to a.) locate leak in the drain line in the wall b.) remove part of the ceiling grid, c.) remove the cinder block wall far enough down to perform repairs, d.) chisel out enough of the concrete to complete the repair above the alarm system line, e.) cut out the old copper pipe that was drilled through, f.) prep line for new fittings and pipe, g.) install the new fittings and pipe, h.) test for leaks, i.) prep cinder block wall, j.) install new cinder blocks and finish mortar, k.) prep walls and floor for paint, l.) paint wall, m.) re-install ceiling grid n.) shut down water supply to the building to repair backflow, o.) disassemble the backflow p.) remove the check valve & o-rings, q.) rebuild check valves, r.) re-install check valve with new o-rings, re-test backflow for certification. Clean up and properly dispose of all debris generated at job site.

Labor	Labor Hrs	Labor Rate	Total
Technician	38	\$ 100.00	\$ 3,800.00
		\$ -	\$ -

Material List:	Quantity	Cost	Total
Streamline, 1 1/2" copper tubing, 10 ft, straight, with shipping cost	1	\$ 412.93	\$ 412.93
1 1/2" x 1 1/2" Coupling no stop, copper, press-fit, & 45 Degree elbow, copper, press-fit 1 1/2" x 1 1/2"	4	\$ 88.71	\$ 354.85
Abrasive utility roll 1 1/2"x30, aluminum oxide, 120 grit	1	\$ 16.47	\$ 16.47
Paint roller covers 9in x 1/2", multi-surface green painting tape, brown masking tape	1	\$ 53.16	\$ 53.16
Quikrete 80 lb. Type S mason mix	2	\$ 27.85	\$ 55.70
2 in. x 4 in. x 8 ft Prime Stud	1	\$ 4.76	\$ 4.76
Behr White Flat Latex Masonry, Stucco/Brick Interior/Exterior Paint	1	\$ 174.62	\$ 174.62
8 in. x 8 in. x 16 in. Concrete Block	6	\$ 18.84	\$ 113.07
4 in x 8 in x 16 in Solid Concrete Block	7	\$ 17.68	\$ 123.73
		\$ -	\$ -

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

PM WO History:

NA

Estimate Summary:

Labor	Material	Equipment
\$ 3,800.00	\$ 1,309.28	\$ 0.00

Sub Total	G&A 12%	Fee 6%	Total Estimate
\$5,109.28	--	--	\$5,109.28

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: 5/21/2024 CSS #: 97941
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DESCRIPTION OF WORK			
Labor and material to a.) locate leak in the drain line in the wall b.) remove part of the ceiling grid, c.) remove the cinder block wall far enough down to perform repairs, d.) chisel out enough of the concrete to complete the repair above the alarm system line, e.) cut out the old copper pipe that was drilled through, f.) prep line for new fittings and pipe, g.) install the new fittings and pipe, h.) test for leaks, i.) prep cinder block wall, j.) install new cinder blocks and finish mortar, k.) prep walls and floor for paint, l.) paint wall, m.) re-install ceiling grid n.) shut down water supply to the building to repair backflow, o.) disassemble the backflow p.) remove the check valve & o-rings, q.) rebuild check valves, r.) re-install check valve with new o-rings, re-test backflow for certification. Clean up and properly dispose of all debris generated at job site.			

LABOR	QTY	UNIT/RATE	TOTAL
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		\$0.00	\$0.00
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4 in x 8 in x 16 in Solid Concrete Block	7	\$17.68	\$123.73
		\$0.00	\$0.00
EQUIPMENT	QTY	UNIT/RATE	TOTAL
Ladder		\$0.00	\$0.00
		\$0.00	\$0.00
		\$0.00	\$0.00
SUB-TOTAL COSTS:	LABOR TOTAL		\$3,800.00
	MATERIAL TOTAL		\$1,309.28
	EQUIPMENT TOTAL		\$0.00
TOTAL COST:			\$5,109.28

Accepted By: _____ Date: _____

