

Date: 3-12-24



Region: 4A

CSS No.: 96140

FAC ID: PA118

Maximo WO No.: 15007

Asset #:

Priority: 3

Original Work Request:

Repair the deteriorating domestic water copper lines and valves. The copper lines and valves are causing numerous leaks and may possibly lead to contaminants entering the water system. NOTE: This is a Public Water System. All work shall be completed by or under the Direct Supervision of a technician/plumber who is certified and/or licensed to work on a Public Water System. Please see attached SOW and Technical exhibit.

Description of Repairs Needed:

Repair deteriorating domestic water copper lines and replace valves as described in the SOW and Technical Specifications

Labor:

	Labor Hrs	Labor Rate	Total
Tech Labor	120	\$ 148.00	\$ 17,760.00
Electrical Subcontractor	1	\$ 2,000.00	\$ 2,000.00
Insulation Subcontractor	1	\$ 2,000.00	\$ 2,000.00

Material List:

	Quantity	Cost	Total
2" and 3" PVC pipe and fittings	1	\$ 3,360.00	\$ 3,360.00
Ball Valves	1	\$ 7,485.00	\$ 7,485.00
Pressure Gauges	1	\$ 250.00	\$ 250.00
Pressure Switches (Mercoird DA-31)	2	\$ 1,520.00	\$ 3,040.00
Trip Charges	1	\$ 1,235.00	\$ 1,235.00
			\$ -
			\$ -

Equipment List:

	Quantity	Cost	Total
			\$ -
			\$ -
			\$ -

PM WO History:

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Estimate Summary:

Labor	Material	Equipment
\$21,760.00	\$15,370.00	\$0.00

Sub Total	G&A 12%	Fee 6%	Total Estimate
\$37,130.00	\$4,455.60	\$2,227.80	\$43,813.40