

Date: 5-1-24

Region: 4A

FAC ID: PA118

CSS No.: 97687

Maximo WO No.: 15598

Asset #:

Priority: 3



Original Work Request:

Repairs required from the fire inspection report. Replace 6 - 12 VCD 100 ah batteries and 2-12VCD 75ah batteries. Also troubleshoot manual pull station. Five year hydrostatic test on the piping between Fire Department Connection and the fitting outside.

Description of Repairs Needed:

Proposal includes fire sprinkler technician w/ performing a 5-yr hydrostatic test on the piping between the Fire Department Connection check valve and fitting outside. Test is required every 5 yrs. Proposal also includes fire alarm technician crew to troubleshoot manual pull station that did not report to fire panel during testing and replace batteries that failed during inspection. NFPA makes the following recommendations regarding 5-yr FDC hydro inspections: The piping from the fire department connection to the fire department check valve shall be hydrostatically tested at 150 psi (10 bar) for 2 hrs at least every 5 yrs.

Labor:	Labor Hrs	Labor Rate	Total
Tech (1)	8	\$ 144.00	\$ 1,152.00
Tech (2)	16	\$ 144.00	\$ 2,304.00

Material List:	Quantity	Cost	Total
12 VDC 100 AH batteries	6	\$ 376.33	\$ 2,257.98
12 VDC 75 AH batteries	2	\$ 364.00	\$ 728.00
			\$ -
			\$ -
			\$ -
			\$ -
			\$ -

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

PM WO History:

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Estimate Summary:

Labor	Material	Equipment
\$3,456.00	\$2,985.98	\$0.00

Sub Total	G&A 12%	Fee 6%	Total Estimate
\$6,441.98	\$773.04	\$386.52	\$7,601.54