

Date: 04-16-25

Region: 4A

FEMS/CSS No.: 3114108

FAC ID: PA118

Maximo WO No.: 18777

Asset #:

Priority: 2



Original Work Request:

During the annual fire pump inspection it was discovered that the fire pump header is leaking while the fire pump engine is running. Repair the fire pump header so it will not leak.

Description of Repairs Needed:

Proposal is to repair leaking 8" flange connection fittings on fire pump test header and then retest fire pump. Repair will include addressing hardware and gasket issues discovered during annual fire pump testing. Flange connections will be repaired, re-tightened and then another annual full flow fire pump test will be performed through the repaired test headers.

Labor:

	Labor Hrs	Labor Rate	Total
Tech (2)	16	\$ 164.00	\$ 2,624.00
			\$ -
			\$ -

Material List:

	Quantity	Cost	Total
8" Vic Flange and 8" Flange Gasket Kits	2	\$ 340.00	\$ 680.00
freight	1	\$ 400.00	\$ 400.00
			\$ -
			\$ -
			\$ -
			\$ -
			\$ -

Equipment List:

	Quantity	Cost	Total
Fire Pump Test equipment Remobilization	1	\$ 400.00	\$ 400.00
			\$ -
			\$ -

PM WO History:

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Estimate Summary:

Labor	Material	Equipment
\$2,624.00	\$1,080.00	\$400.00

Sub Total	G&A 12%	Fee 6%	Total Estimate
\$4,104.00	\$492.48	\$246.24	\$4,842.72