

Date: 8/15/2023

Region: 4A

CSS No.: 94274

FAC ID: PA035

Maximo WO No.: 13419



Asset #: [ ]

Priority: [ ] 3

**Original Work Request:**

Two hot water heaters need to have the heat exchangers replaced as they are restricted due to mineral build up.

**Description of Repairs Needed:**

Replace heat exchangers on two hot water heaters.

**Labor:**

	Labor Hrs	Labor Rate	Total
1 Tech	6	\$ 100.00	\$ 600.00
			\$ -

**Material List:**

	Quantity	Cost	Total
Rinnai PN 107000263 Primary Heat Exchnager	2	\$ 1,246.92	\$ 2,493.84
Rinnai PN 107000266 Secondary Heat Exchanger	2	\$ 644.16	\$ 1,288.32
Freight	1	\$ 75.00	\$ 75.00
Miscellaneous (brazing materials, shop supplies, etc.)	1	\$ 100.00	\$ 100.00
		\$ -	\$ -
		\$ -	\$ -
		\$ -	\$ -

**Equipment List:**

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

**PM WO History:**



**Estimate Summary:**

Labor	Material	Equipment
\$600.00	\$3,957.16	\$0.00

Sub Total	G&A 12%	Fee 6%	Total Estimate
\$4,557.16	\$546.86	\$273.43	\$5,377.45