

Date: 9-27-24

Region: 4C  
FAC ID: WV002

CSS No.: 99076  
Maximo WO No.: 16874

Asset #:

Priority: 2



**Original Work Request:**

CMI has requested an additional ticket to cover an unforeseen issue with CSS 98083 regarding additional equipment within this AHUs VAV boxes. There are VAV boxes and actuators that are life cycled within this zone that will become an issue. As found out in CSS 89880 when only 2 of the 3 VAVs were able to be identified due to temperatures of the inside vs outside not allowing ID of the VAVs in the offices. They all need replacing.

**Description of Repairs Needed:**

Remove and properly dispose of 29 existing York VAVs with hot water reheat. Furnish and install 29 like model Trane VAV boxes with Trane controls, hot water coils, and fused disconnect. Provide/install all necessary duct transitions, flex duct, hydronic piping, insulation, and electrical for the new hookups. Start up and check for proper operation. SEE Controls Scope on quote for additional work scope. Equipment Lead Time 10-12 weeks

**Labor:**

	Labor Hrs	Labor Rate	Total
Techs (2)	533.33	\$ 112.50	\$ 59,999.63
			\$ -

**Material List:**

	Quantity	Cost	Total
Trane Controls (see quote for Controls Scope)	1	\$ 40,000.00	\$ 40,000.00
Material (hydronic piping, ductwork, electric, insulation, hangar hardware, specialties)			\$ -
	1	\$ 42,000.00	\$ 42,000.00
			\$ -
			\$ -
			\$ -
			\$ -

**Equipment List:**

	Quantity	Cost	Total
Equipment (see quote SOW: 29 Trane VAV boxes w Trane controls, hot water coils and fused disconnect)	1	\$ 70,000.00	\$ 70,000.00
			\$ -
			\$ -

**PM WO History:**


**Estimate Summary:**

Labor	Material	Equipment
\$59,999.63	\$82,000.00	\$70,000.00

Sub Total	G&A 12%	Fee 6%	Total Estimate
\$211,999.63	\$25,439.96	\$12,719.98	\$250,159.56