

BOARD OF BIDS AND CONTRACTS MAY 5, 2016

**6. HVAC CONTROL SYSTEM - FACILITIES DEPARTMENT
FUNDING -ACQ/RENO IRS BUILDING**

(Request sent to 73 vendors)

RFB #16-0040 S/C #8000085650

	Sandifer Engineering and Controls	Building Controls & Services, Inc.	Five Star Mechanical, Inc.	Knipp Services
Lump Sum Cost for HVAC Control System per specifications	\$123,076.00	\$182,010.00	\$118,275.00	\$194,650.00
Alternate 1 (Unit pricing of VAV dampers and actuators)	\$18,800.00 new dampers only	incl retrofit dampers on VAV boxes	Unit Priced Below	\$18,065.00 new dampers only
Alternate 2 (VAV valve actuators)	\$14,100.00	Reuse of existing hot water valve actuators	\$16,876.00	\$28,110.00
Total	\$155,976.00	\$182,010.00	\$135,151.00	\$240,825.00
Ea. Unit Cost for replacement of required actuators and dampers	NA	NA	\$890.00 Replace dampers and actuators	\$500.00 Replace hot water valve actuator
Days to complete project	90 Days	98 Days	90 Days	6-11 weeks ARO
Warranty Period Included	3 years	3 years	5 year replacement 3 years VFD's and actuators	3 years
No Bids	Professional Mechanical Contractors	Decker & Mattison	Total Filtration Services	Kelly & Dawson
	Air Source Heating & Air	Even Temp of Wichita	Wichita Burner, Inc.	Heaven Engineering
	Reddi Industries Inc .	Mechanical Systems Inc.	Roth Heating/Air	

On the recommendation of Kim Evans, on behalf of the Facilities department, Tim Kaufman moved to **accept the base bid with alternate 2 from Five Star Mechanical, Inc. in the amount of \$135,151.00 and establish unit pricing for alternate 1 for replacement of dampers and actuators at \$890.00 each.** Linda Kizzire seconded the motion. The motion passed unanimously.

This is a web based HVAC control system for the 271 Building located at 271 W. 3rd. This system will replace a legacy system that is inefficient and no longer supported.

The system controls various functions of the HVAC system and can be monitored via the internet remotely. The county requested unit pricing for replacement of dampers and actuators, throughout the building, but does not intend to replace all of these units, only ones which are deemed faulty.

