

3. WATER HEATER REPLACEMENT FOR JUVENILE DETENTION FACILITY -- FACILITIES DEPARTMENT
FUNDING -- JDF MAINTENANCE

(Request sent to 103 vendors)

RFB #18-0012 S/C #8000124259

	Comfort Systems	Kruse Corporation	South Central Commercial Mechanical, LLC
Provide and Install PVI Commercial Water Heater @ Juvenile Detention Facility	\$59,026.73	\$53,430.00	\$52,530.63
Hourly labor rate	\$95.00	\$89.00	\$77.00
Material markup	10%	29%	20%
No Bid	CMS Mechanical	Decker & Mattison Co., Inc.	Ferguson Facilities Supply
	Reddi HVAC	Kelly & Dawson	Mussat Heating and Cooling Inc.

On the recommendation of Kristen McGovern, on behalf of Facilities, Richard Powell moved to **accept the low bid from South Central Commercial Mechanical, LLC in the amount of \$52,530.63 and establish unit pricing for any additional work that may be required at the rates listed above.** Linda Kizzire seconded the motion. The motion passed unanimously.

This work will replace one of three water heaters at the facility. The unit being replaced is 12 years old.

Questions and Answers

Linda Kizzire: How old are the other two water heater units?

Jeff Cooper: They are the same age.

Linda Kizzire: Will we need to replace those relatively soon also?

Jeff Cooper: I don't think so. This one serves the kitchen area and we run it at a higher temperature. The wear and tear on it is more extensive than the other two.

Tom Stolz: Is there a more efficient system we could look up for a longer haul that would be more efficient or is this the best system for what we are using now?

Jeff Cooper: There's three of them right beside each other. To do all three of them would be really expensive. To do one would also be expensive because you would have to repipe, have a holding tank, a boiler. You would need an engineer to come in there and do it. If you added all three of them to this system, there would probably likely be another holding tank to temper the water down because the kitchen runs hotter water. If it went to the showers or wherever else, it would have to be a cooler temperature. It would be a pretty significant deal. It would probably be in the hundreds of thousands of dollars.