

BOCC APPROVAL JUNE 21, 2023
BOARD OF BIDS AND CONTRACTS JUNE 15, 2023

6. MAIN COURTHOUSE COOLING TOWER REPLACEMENT -- PROJECT SERVICES
FUNDING -- MAIN COURTHOUSE COOLING TOWER

(Request sent to 87 vendors)

RFB #23-0029 S/C # 8000218758

	Central Consolidated, Inc.		
Lump Sum, Base Bid	\$1,945,000.00		
Days to Substantial Completion	261		
Days to Final Completion	14		
Total Calendar Days	275		
Bid Bond	Yes		
Acknowledged Addenda	Yes		
No Bid	Air Source Heating & Air Conditioning	Central Mechanical Wichita L.L.C.	CM3, Inc.
	Marick Refrigeration	RBL Heating & Air Conditioning	Reddi HVAC
	Select Mechanical LLC	South Central Commercial Mechanical	

On the recommendation of Joe Thomas, on behalf of Project Services, Tim Myers moved to **accept the bid from Central Consolidated, Inc. in the amount of \$1,945,000.00.** Joni Wilson seconded the motion. The motion passed unanimously.

This project consists of replacing three (3) 320 ton stainless steel cooling towers on the roof of the main courthouse. It also includes replacing two (2) structural steel beams to support the new towers; re-working of the water supply, return lines and drain lines; installing water piping insulation; hoisting of towers and beams; testing and balancing; and electrical services.

Notes:

This project was originally approved by BoCC on August 8, 2021. The bond resolution to increase funding for the project was approved by BoCC June 14, 2023.

Questions and Answers

Greg Gann: I'll just ask my usual question. What's the timeline for implementation?

Joe Thomas: The company that bid on it said it would be 261 days to substantial completion and the final would be a total of 275 days.

Greg Gann: So a better part of a year.

Joe Thomas: Yes.

Russell Leeds: Again, this needs to be done because there's structural issues in addition to mechanical failures?

Kendal Ewing: The structural damage on the I-beams, you can actually see through them. They are damaged so bad. That's the issue with those as far as needing to be replaced and support the new cooling towers.

Tim Myers: How old are the cooling towers?

Kendal Ewing: I can't answer that specifically. I believe they were installed in 1988. I don't have that information in front of me.

Russell Leeds: Again this is two (2) parts functional failure of the mechanical and then the structural failure of the beams, which are a safety issue.

Kendal Ewing: Correct. The cooling towers have reached their expected life expectancy and then the structure beams need to be replaced. The cooling towers would have to be removed to replace those beams as well so going with new cooling towers.

Russell Leeds: If we don't replace the beams, the cooling towers are going to collapse.

Kendal Ewing: They could end up through the roof.