

**WATER WORKS BOARD  
OF THE  
CITY OF AUBURN**

**AGENDA ITEM SUMMARY**

**Board Meeting      July 22, 2021**

**Name and address of person(s) or business (es) this item affects:**

Schmidt Environmental Construction, Inc.  
301 Sanders Street (P.O. Box 369; 36831-0369)  
Auburn, AL 36830

**Description of the item under consideration:**

Resolution authorizing the Board Chairman to execute a contract with the lowest responsible bidder, Schmidt Environmental Construction, Inc., in the amount of \$5,208,000 for the James Estes WTP 2020 Improvements Project. Sealed bids were received on July 1, 2021. Details concerning the bids can be found in the attached Recommendation of Award letter from the Board's engineering consultant, JACOBS. The project generally consists of a new carbon feed facility, new hoseless sludge collection equipment in two (2) sedimentation basins, new filter valves with electric actuators, a new backwash flow meter, new sodium hypochlorite storage tanks and feed system, a new liquid lime storage and feed system, new submersible pumps in the washwater waste basin, new roofing system at the main electrical building, new motor control centers and variable frequency drives, and updated supervisory control and data acquisition (SCADA) system for operation of new and updated equipment.

The Board's consultant, JACOBS, and staff recommend the award of the contract to Schmidt Environmental Construction, Inc.

**Action requested of the Board:**

Board approval is needed to authorize the Chairman to enter into a contract with Schmidt Environmental Construction, Inc for \$5,208,000 plus and additional \$520,800 (10%) for unforeseen contingencies for the James Estes WTP 2020 Improvements Project. The total amount requested for Board approval is \$5,728,800.

**Deadlines associated with this item:**

Yes. Contract award is needed soon in order allow the contractor to begin equipment procurement and begin construction.

**Is this a budgeted item?**

Yes.

RESOLUTION NO. 21-12

**WHEREAS**, the Water Works Board of the City of Auburn (AWWB) has determined that it is in the best interest of the AWWB to perform the James Estes WTP 2020 Improvements Project; and,

**WHEREAS**, sealed bids were opened on July 1, 2021 and Schmidt Environmental Construction, Inc. was identified as the lowest responsible bidder; and,

**WHEREAS**, the AWWB requests a contract agreement with Schmidt Environmental Construction, Inc. in the amount of \$5,208,000 for the construction of the James Estes WTP 2020 Improvements Project.

**NOW THEREFORE, BE IT RESOLVED** that the Water Works Board of the City of Auburn does hereby authorize the Board Chairman to execute a contract with Schmidt Environmental Construction, Inc. for the construction of the James Estes WTP 2020 Improvements Project and further authorizes an additional 10 percent of the bid amount (\$520,800) as contingency for unforeseen conditions for a total approval of \$5,728,800

**ADOPTED AND APPROVED** by the Water Works Board of the City of Auburn this the 22<sup>nd</sup> day of July, 2021.

  
Chairman

ATTEST:

  
Secretary



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Mr. Tim Johnson, P.E.  
Principal Utility Engineer  
City of Auburn Water Resources Management Department  
1501 West Samford Avenue  
Auburn, AL 36832

July 15, 2021

**Subject: Analysis of Bids and Recommendation of Award – James Estes WTP 2020 Improvements**

Dear Tim,

We have completed our review of the bids submitted on July 1, 2021, for the James Estes WTP 2020 Improvements Project. Of the three bids received, Schmidt Environmental Construction, Inc., submitted the lowest bid in an amount of \$5,208,000.00. There were no apparent issues with the bid they submitted, and all bidding requirements were met.

J & P Construction Company, Inc. and P.F. Moon and Company, Inc., submitted the second and third lowest bids at \$5,756,000.00 and \$5,850,000.00 respectively.

All Contractors submitting bids met the experience requirements set forth in the Instruction to Bidders. Jacobs has recent experience working with Schmidt Environmental Construction on several projects. Schmidt Environmental Construction recently successfully completed the construction of Well No. 4 Production Facilities for the Auburn Water Works Board. Based on previous experience and the proposal submitted, it is our opinion that Schmidt Environmental Construction is the lowest responsive, responsible bidder.

We have attached the tabulation of bids for your records. Jacobs recommends that the Water Works Board of the City of Auburn award the contract to Schmidt Environmental Construction, Inc., in the amount of the Base Bid, \$5,208,000.00.

We appreciate the opportunity to assist you on this project. If you have any questions, please give me a call at (205) 305-0884.

Regards

**Matthew M. McDougald, P.E.**  
Project Manager

Enclosures

Copies to:

Eric Carson, P.E./WRM  
Matt Dunn, P.E./WRM  
Whitney Zirkle/Jacobs



City of Auburn  
James Estes Water Treatment Plant Improvements 2020 Improvements  
Bid Opening Date: July 1, 2021 2:00pm CST – City Meeting Room

Bidder	GC License Number	Add 1.	Add 2.	5.5.1 Unit Price	5.5.2 Lump Sum Bid Price	5.5.3 and 5.5.4 Allowances	5.5.5 Total Base Bid (sum of 5.5.1-5.5.4)
J&P construction	✓	✓	✓	\$ 71,800	\$ 5,330,700	\$353,500.00	\$ 5,756,000
Gschmidt enviro. construction	✓	✓	✓	\$ 144,050	\$ 4,709,850	\$353,500.00	\$ 5,208,000
PF MOON	✓	✓	✓	\$ 64,210	\$ 5,432,290	\$353,500.00	\$ 6,190,000
						\$353,500.00	
						\$353,500.00	
						\$353,500.00	
						\$353,500.00	
						\$353,500.00	

BID OPENED BY: Randy Sultin  
 WITNESSED BY: Howard A. Entzler

The announced bids are not to be construed as meaning any bid meets all specifications as set out in the invitation to bid. All documents and calculations will be verified for bid compliance and accuracy by the originating department and the Purchasing Officer before award. The City reserves the right to select the lowest responsible bidder as to the best interest of the City, to award the purchase contract from any of the bids, to reject any and all bids, and to waive any informalities in bids received.