



City of Norman, OK

Municipal Building
Council Chambers
201 West Gray
Norman, OK 73069

Master

File Number: K-1415-30

File ID: K-1415-30	Type: Contract	Status: Consent Item
Version: 1	Reference: Item No. 10	In Control: City Council
Department: Utilities Department	Cost: \$88,516.00	File Created: 10/28/2014
File Name: Robinson Tower Mixer	Final Action:	

Title: CONSIDERATION OF AWARDING OF BID NO. 1415-24, THE NORMAN UTILITIES AUTHORITY'S APPROVAL OF CONTRACT NO. K-1415-30 WITH LANDMARK STRUCTURES I, L.P., IN THE AMOUNT OF \$88,516, PERFORMANCE BOND NO. B-1415-17, STATUTORY BOND NO. B-1415-18, AND MAINTENANCE BOND NO. MB-1415-12 FOR THE ROBINSON TOWER TANK MIXER PROJECT.

Notes: ACTION NEEDED: Acting as the Norman Utilities Authority, motion to accept or reject all bids meeting specifications; and, if accepted, award the bid in the amount of \$88,516 to Landmark Structures I, L.P., as the lowest and best bidder meeting specifications; approve Contract No. K-1415-30 and the performance, statutory, and maintenance bonds; authorize execution of the contract and bonds; and direct the filing of the bonds.

ACTION TAKEN: _____

Agenda Date: 11/25/2014

Agenda Number: 10

Attachments: Engineer's Recommendation, K-1415-30, Perf B-1415-17, Stat B-1415-18, MB-1415-12, PR Landmark.pdf

Project Manager: Chris Mattingly, Water Treatment Plant Supt

Entered by: chris.mattingly@normanok.gov

Effective Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
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Text of Legislative File K-1415-30

Body

BACKGROUND: On February 10, 2014 the Norman Utilities Authority (NUA) staff utilized the services of Garver, LLC under the on-call Contract No. K-0910-54 to provide engineering services for the Robinson Tower Tank Mixer project. Garver prepared plans and specifications for the tank mixer construction. The Department of Environmental Quality approved the permit on September 29th, 2014 and staff has the permit in hand.

Once complete, the project will allow improved mixing of the water in the water tower which will aid the water quality. Tanks that are not well mixed can lead to low chlorine residuals and an increased chance of forming unwanted by-products from the chloramines. As part of this project, the water quality is being sampled to establish a baseline of the water quality before the project. After the project is complete, the water will be re-sampled to determine improved effects. If successful, staff will possibly expand the program to 3 of the

other tanks within the distribution system.

DISCUSSION: The advertisement for bids was published in The Norman Transcript on August 28 and September 4, 2014. The project was bid with a Base Bid and two add-alternate bids. The base bid included constructing the mixer piping within the tube and bowl of the water tank. Alternate No. 1 was for repainting the interior of the tube leading to the water tank. Alternate No. 2 was for repainting the interior of the bowl of the water tank. Though ample efforts were made to solicit bids, only two bids were received for the project. The low Base Bid in the amount of \$69,896 was received from Landmark Structures. The other bid was \$91,250 from Maguire Iron, Inc. Garver, the design engineer, estimated the construction cost of the Base Bid to be \$84,000. Funds in the amount of \$139,000 are available in Robinson Street Water Tower Maintenance Construction (account 031-9354-462.61-01) (WA0040). These funds are sufficient to fund both the Base Bid and Add Alternate No. 1 (\$18,620).

Garver recommends award of the Base Bid and Add-alternate No. 1 to the bidder Landmark Structures in the amount of \$88,516 and recommends approval of Contract No. K-1415-30.

RECOMMENDATION: Staff recommends award of Bid No. 1415-24 to Landmark Structures. Staff also recommends approval of Contract No. K-1415-30 in the amount of \$88,516 with Landmark Structures, Performance Bond No. B-1415-17, Statutory Bond No. B-1415-18, and Maintenance Bond No. MB-1415-12; all bonds being in the amount of the construction contract.