



# City of Norman, OK

Municipal Building  
Council Chambers  
201 West Gray  
Norman, OK 73069

## Master

**File Number: K-1516-35**

|  |                           |                                 |
|--|---------------------------|---------------------------------|
| <b>File ID:</b> K-1516-35  | <b>Type:</b> Contract     | <b>Status:</b> Consent Item     |
| <b>Version:</b> 1  | <b>Reference:</b> Item 18 | <b>In Control:</b> City Council |
| <b>Department:</b> Utilities Department                                  | <b>Cost:</b> \$152,700.00 | <b>File Created:</b> 08/04/2015 |
| <b>File Name:</b> Elevated Storage Tank Construction Inspection contract | <b>Final Action:</b>      |                                 |

**Title:** CONTRACT K-1516-35: A CONTRACT BY AND BETWEEN THE NORMAN UTILITIES AUTHORITY AND GARVER, L.L.C., IN AN AMOUNT NOT-TO-EXCEED \$152,700 TO PROVIDE CONSTRUCTION OBSERVATION SERVICES DURING CONSTRUCTION OF THE ONE MILLION GALLON ELEVATED WATER STORAGE TANK LOCATED NORTH OF EAST ROBINSON AND EAST OF 24TH AVENUE N.E.

**Notes:** ACTION NEEDED: Acting as the Norman Utilities Authority, motion to approve or reject Contract K-1516-35 with Garver, L.L.C., in an amount not to \$152,700; and, if approved, authorize the execution thereof.

ACTION TAKEN: \_\_\_\_\_

**Agenda Date:** 08/11/2015

**Agenda Number:** 18

**Attachments:** K-1516-35 Inspection

**Project Manager:** Mark Daniels, Utilities Engineer

**Entered by:** mark.daniels@normanok.gov

**Effective Date:**

### History of Legislative File

| Ver-<br>sion: | Acting Body: | Date: | Action: | Sent To: | Due Date: | Return<br>Date: | Result: |
|---------------|--------------|-------|---------|----------|-----------|-----------------|---------|
|---------------|--------------|-------|---------|----------|-----------|-----------------|---------|

### Text of Legislative File K-1516-35

Body

**BACKGROUND:** The addition of another elevated water storage tank has been envisioned for several years. Computer modeling of the water distribution system indicated the greatest need for elevated storage to be in the high pressure plane (HPP) in northeastern Norman. The best storage tank location has been determined to be on existing City-owned property north of Robinson and east of 24th Avenue NE.

On January 14, 2014, the Norman Utilities Authority (NUA) approved Contract K-1314-98 with Professional Engineering Consultants, P.A. (PEC) to provide design, bidding and construction administration services associated with construction of the storage tank. The Oklahoma Department of Environmental Quality (DEQ) approved the design plans on September 15, 2014.

The advertisement for bids was published in the Norman Transcript and in several trade publications February 2015. Bids were received from five specialty tank contractors on March 5, 2015 and Landmark Structures I, L.P., was the low bidder at \$2,636,000. On March 24, 2015, the NUA awarded the bid and approved Contract

K-1415-17 with Landmark Structures I, L.P., of Fort Worth, Texas in the amount of \$2,636,000. The Notice to Proceed was issued on April 27, 2015 and the work is scheduled to be complete by July 28, 2016.

**DISCUSSION:** Construction observation or inspection is required to document that construction is being completed in accordance with the approved plans and specifications. The design engineer, based in Tulsa, Oklahoma, is not able to cost effectively provide inspection services. Garver, LLC is based in Norman and is willing to provide part-time construction observation services as detailed in proposed Contract K-1516-35. The estimated contract amount (not to be exceeded) is \$152,700 and is based on an average of 2 hours per day, seven days per week for the contract duration of 450 days. Staff recommends approval of the proposed contract.

The Fiscal Year Ending 2016 project budget for the Water Tower includes unencumbered funds of \$229,160 in Construction and \$76,170 in Land/Right-of-Way, for a total of \$305,330. The proposed construction observation services, in the amount of \$152,700, can be funded from the Construction account (031-9354-462.61-01).

**RECOMMENDATION:** Recommend the NUA approve Contract K-1516-35 with Garver, LLC for construction observation and inspection services associated with the High Pressure Plane Elevated Water Storage Tank in the not to exceed amount of \$152,700.