



# City of Norman, OK

Municipal Building  
Council Chambers  
201 West Gray  
Norman, OK 73069

## Master

**File Number: BID-1314-66**

**File ID:** BID-1314-66

**Type:** Bid

**Status:** Consent Item

**Version:** 3

**Reference:** Item No. 13

**In Control:** City Council

**Department:** Utilities Department

**Cost:**

**File Created:** 07/09/2014

**File Name:** BID 1314-66 RADIO READ WATER METERS

**Final Action:**

**Title:** CONSIDERATION AND AWARDING OF BID NO. 1314-66 FOR THE PURCHASE OF RADIO READ WATER METERS FOR THE LINE MAINTENANCE DIVISION.

**Notes:** ACTION NEEDED: Acting as the Norman Utilities Authority, motion to accept or reject the bid as meeting specifications; and, if accepted, award the bid to Badger Meter, Inc., as the lowest and best bidder meeting specifications.

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

**Agenda Date:** 07/22/2014

**Agenda Number:** 13

**Attachments:** Bid Tab Radio Read Meters.pdf

**Project Manager:** David Hager, Line Maintenance Superintendent

**Entered by:** paul.johnston@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 BID-1314-66

Body

**BACKGROUND:** On June 26, 2014, bids were opened on Bid No. 1314-66 for Automatic Meter Read (AMR) cold water meters for the Utilities Line Maintenance Division. Funds have been budgeted in the fiscal year ending June 30, 2015 (FYE15) budget for the purchases.

On February 27, 2007 the Norman Utilities Authority (NUA) approved Contract No. K-0607-129 with U.S. Bronco Services, Inc., to perform large water meter replacements and upgrade to radio-read technology. U. S. Bronco Services, Inc. proposed to utilize the Badger Meter Orion system which met the criteria and specifications. The replacement program consisted of replacing seventy-seven (77) large water meters ranging in size from three inch (3") to eight inch (8").

In FYE 08 Utilities Line Maintenance included in the bid an option to purchase radio-read water meters utilizing the Badger Orion system to the annual cold water meter contract. This option allowed the Division to continue the program for installation of radio-read water meters in remote locations throughout the City of Norman.

In past fiscal years since the inception of radio-read water meters (AMR), Line Maintenance continues to bid an option to purchase radio-read water meters utilizing the Badger Orion system on an annual contract. Since the inception of radio-read water meters and up through the current fiscal year, the Division has installed and

replaced 2,500 water meters ranging in size from ¾" to 2" located in areas deemed to have poor accessibility by the Meter Reading Division.

**DISCUSSION:** Proposals were sent to five (5) suppliers who manufacture or sell water meters meeting City specifications. The bid provides for the purchase, on an "as needed" basis, of approximately 500 residential radio-read cold water meters for replacement and new installation. There was one response which met specifications regarding the billing software program and the existing Radix Data Collector system used by the Meter Reading Division.

Out of five suppliers, one vendor did not respond and three of the approved water meter manufacturers did not submit a bid because they stated that the controlling specifications were cost-prohibitive when required to factory-install the encoder register to a water meter which meets existing system requirements. Therefore, only one approved water meter manufacturer that meets City of Norman AMR specifications submitted a proposal to Bid No. 1314-66.

**RECOMMENDATION:** It is recommended that Bid No. 1314-66 be awarded to Badger Meter, Inc., Milwaukee, WI., as the lowest and sole bidder meeting specifications per the attached bid tabulation. Estimated expenditures for the remainder of FYE15 are \$175,000. Funds are available in Maintenance Supplies-Meter Sets/Repairs (account 031-5551-462.32-18).