



City of Norman, OK

Municipal Building Council
Chambers
201 West Gray Street
Norman, OK 73069

Master

File Number: BID-1213-93

File ID: BID-1213-93

Type: Bid

Status: Consent Item

Version: 1

Reference: Item No. 12

In Control: City Council

Department: Utilities Department

Cost:

File Created: 07/30/2013

File Name: Bid No. for purchase of water meters

Final Action:

Title: CONSIDERATION AND AWARDED OF BID NO. 1213-93 FOR THE PURCHASE OF WATER METERS FOR THE LINE MAINTENANCE DIVISION.
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Notes: ACTION NEEDED: Acting as the Norman Utilities Authority, motion to accept or reject all bids meeting specifications for Sections 1, 2, 3, 10, and 13; and, if accepted, award the bid to H.D. Waterworks Supply as the lowest and best bidder meeting specifications .

ACTION TAKEN: _____

ACTION NEEDED: Acting as the Norman Utilities Authority, motion to accept or reject all bids meeting specifications for Sections 4, 5, 6, 7, 8, 9, 11, and 12; and, if accepted, award the bid to Badger Meter, Inc., as the lowest and best bidder meeting specifications.

ACTION TAKEN: _____

Agenda Date: 08/13/2013

Agenda Number: 12

Attachments: Bid Tab Water Meters

Project Manager: David Hager, Water Treatment Supt

Entered by: david.hager@normanok.gov

Effective Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:

Text of Legislative File BID-1213-93

Body

BACKGROUND: On June 27, 2013 bids were opened on Bid No. 1213-93 for local register water meters for the Utilities Line Maintenance Division. Funds have been budgeted in the FYE14 budget for these purchases.

In FYE86 a committee comprised of Public Works staff and Division staff recommended standardizing specifications for turbine, compound and residential cold water meters due to the increasing costs associated with the difficulty in obtaining, inventorying repair parts, and purchasing water meters. The committee recommended acceptance of only Badger, Neptune and Sensus Technologies water meters in the annual cold water meter contract. This option allowed the Division to purchase and implement radio-read meter technology

where practical. Local read meters must be physically read by a person. Radio read meters can be read by a receiving computer in a vehicle as you drive by each meter.

Although the radio-read meter technology has proven to be cost-effective for certain installations for the Meter Services section, the cost difference between local read registers and radio-read registers is substantial (approximately \$100.00 per meter).

Water Meters that have been installed over the past five years are as follows :

FYE09 - 719 local read water meters ranging in size from ¾" to 2" and 546 radio-read water meters.

FYE10 - 648 local read register water meters and 400 radio-read water meters

FYE 11 - 514 local read register water meters and 400 radio-read water meters

FYE12 - 248 local read register meters and 416 radio-read water meters

FYE13 - 869 local read register water meters and 413 radio-read water meters.

DISCUSSION: Proposals were sent to four (4) suppliers who manufacture water meters meeting City of Norman specifications with three (3) responses. The bid provides for the purchase, on an as needed basis, of approximately 800 residential cold water meters beginning in FYE14; this also allows for purchase of small quantities of large size water meters. Bid prices increased on an average of 8% over the current contract amounts approved in FYE11, due to increased costs associated with enviro brass and copper used in the manufacture of water meters.

RECOMMENDATION: It is recommended that Bid No. 1213-93 be awarded to Badger Meter, Inc. and to HD Supply Waterworks, Inc. as the lowest and best bidders meeting specifications. Funds are available in Maintenance Supplies Meter Sets/Repairs (account 031-5551-462.32-18; balance for FYE14 \$178,859)