



Since 1937

November 3rd, 2023

Honorable Mayor and City Council
City of Mangum
201 N. Oklahoma
Mangum, OK 73554

RE: Summary and Recommendation of Bids
Water System Improvements – DWSRF Water Meter Replacements
MECE Project No. 223138 – DWSRF No. P40-2002802-02

Dear Mayor and Council Members:

Enclosed herewith is the bid tabulation for the bids submitted on the water system improvements project. Bids were received, opened, and read aloud on November 2nd, 2023. Three bids were submitted for the improvements, however, only two bids were acceptable. The unacceptable bid did not follow the project specifications. The bids are as follows:

Bidder	Total Bid Meters	Total Bid Installation	Total Bid (Meters & Installation)
Utility Technology Services (Section B)	\$447,460.00	\$104,825.00	\$552,285.00
Core & Main (Section A)	\$516,950.00	\$115,620.00	\$632,570.00
Core & Main (Unacceptable Bid)	\$446,525.00	\$115,620.00	\$562,145.00

Three contractors purchased specifications for the project, and two submitted bids. Core & Main provided two bids. One of their bids was unacceptable due to not following the project specifications.

Utility Technology Services is the apparent low bidder for this project. Their bid is in good order, and they have experience in this type of work.

We recommend the contract for the Section B bid be awarded to Utility Technology Services for \$552,285.00 contingent on availability of DWSRF funds. The award should be made subject to the concurrence and approval of the Oklahoma Water Resources Board. Please refer to the attached project budget for costs and funding discussion.

Respectfully submitted,

William T. Myers, P.E., M. ASCE

Enclosure: Bid Tab
Project Budget – Post Bids



BID TABULATION
City of Mangum
Water Meter System Replacement Project

November 2nd, 2023 @ 1:00 p.m.
MECE 223138


Core & Main (Bid 1)
 Owasso, OK

Core & Main (Bid 2)
 Owasso, OK (Not
 Accepted)

UTS
 OKC,OK

ITEM	QUANTITY	UNIT	DESCRIPTION						
Sec A Neptune Meters									
A1	1565	EA	5/8" MACH 10 R900 METER	\$310.00	\$485,150.00	\$265.00	\$414,725.00		
A2	2	EA	3" MACH 10 R900 METER	\$2,650.00	\$5,300.00	\$2,650.00	\$5,300.00		
A3	2	EA	6" Mach 10 R900 Meter	\$5,350.00	\$10,700.00	\$5,350.00	\$10,700.00		
A4	1	LS	Drive By System	\$15,800.00	\$15,800.00	\$15,800.00	\$15,800.00		
			TOTAL BID SECTION A		\$516,950.00		\$446,525.00		NO BID
Sec A Installation									
A5	1565	EA	5/8" Meter Installation	\$72.00	\$112,680.00	\$72.00	\$112,680.00		
A6	2	EA	3" Meter Installation	\$410.00	\$820.00	\$410.00	\$820.00		
A7	2	EA	6" Meter Installation	\$1,060.00	\$2,120.00	\$1,060.00	\$2,120.00		
			TOTAL BID SECTION A INSTALLATION		\$115,620.00		\$115,620.00		NO BID
Sec B Sensus Meters									
B1	1565	EA	5/8" x 3/8" iPerl					\$120.00	\$187,800.00
B2	2	EA	3" iPerl Meter					\$1,000.00	\$2,000.00
B3	2	EA	6" iPerl Meter					\$3,500.00	\$7,000.00
B4	1569	EA	Smart Points-520M- Single Port					\$140.00	\$219,660.00
B5	1	LS	Drive By System					\$31,000.00	\$31,000.00
			TOTAL BID SECTION B		NO BID		NO BID		\$447,460.00
Sec B Installation									

B6	1565	EA	5/8" Meter Installation			\$65.00	\$101,725.00
B7	2	EA	3" Meter Installation			\$550.00	\$1,100.00
B8	2	EA	6" Meter Installation			\$1,000.00	\$2,000.00
			TOTAL BID SECTION B INSTALLATION	NO BID	NO BID		\$104,825.00
Sec C Master Meter							
C1	1565	EA	5/8" Sonata Ultrasonic Meter				
C2	2	LF	3" Octave Ultrasonic Meter				
C3	2	EA	6" Octave Ultrasonic Meter				
C4	1	LS	Drive By System				
			TOTAL BID SECTION C	NO BID	NO BID		NO BID
Sec C Installation							
C5	1565	EA	5/8" Meter Installation				
C6	2	EA	3" Meter Installation				
C7	2	EA	6" Meter Installation				
			TOTAL BID SECTION C INSTALLATION	NO BID	NO BID		NO BID
Sec D Alternate 1							
D1	1	EA	Meter Pit Cleanout	NO BID	NO BID		NO BID
D2	1	EA	Service Line Repair - Customer Side	NO BID	NO BID		NO BID

Project Budget - Post Bids					
City of Mangum					
Water System Improvements -Remote Read Water Meter System					
DWSRF PROJECT					
11/3/2023					
MECE 223138					
ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT COST	TOTAL COST
Sec B - Meters					
1	1565	EA	5/8" X 3/4" Meter	\$ 120.00	\$ 187,800.00
2	2	EA	3" Meter	\$ 1,000.00	\$ 2,000.00
3	2	EA	6" Meter	\$ 3,500.00	\$ 7,000.00
4	1569	EA	Smart Points - 520M - Single Port	\$ 140.00	\$ 219,660.00
5	1	EA	Drive By System	\$ 31,000.00	\$ 31,000.00
TOTAL BID SECTION WATER METERS MATERIALS					\$ 447,460.00
Section B - Installation					
1	1565	EA	5/8" Meter Installation	\$ 65.00	\$ 101,725.00
2	2	EA	3" Meter Installation	\$ 550.00	\$ 1,100.00
3	2	Ea	6" Meter Installation	\$ 1,000.00	\$ 2,000.00
TOTAL BID SECTION A INSTALLATION					\$ 104,825.00
Total Construction Cost AMR System					\$ 552,285.00
Engineering					\$ 47,900.00
Bond Counsel					\$ 30,000.00
Local Counsel					\$ 2,500.00
Trustee Bank					\$ 500.00
Total Project Cost Option B - Sensus Meters					\$ 633,185.00