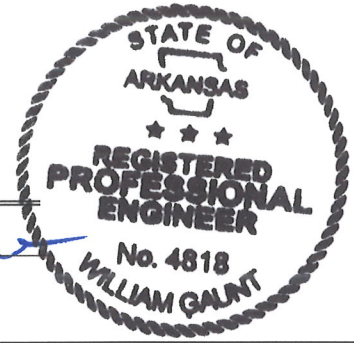


BID TABULATION
WATER SYSTEM REPLACEMENT
CONTRACT I
WATER LINE AND METER REPLACEMENT AND EXTENSION
TOWN OF TILLAR, ARKANSAS



Bid Date: Monday, January 29, 2024
Bid Time: 1:15 p.m.
Bid Place: Tillar Town Hall, Tillar, AR

Project Engineer: *William R. Gaunt*
William R. Gaunt, P.E.

Item No.	Item Description	Approx Qty	Unit	NEA Construction LLC		K.J. Parker Construction Co., Inc.	
				Unit Price	Amount	Unit Price	Amount
1	3" Water Main - Class 200, 200 psi PVC, SDR-21 - including clearing, trench, backfill & 10 gauge tracing wire & risers	5,700	LF	\$7.63	\$43,491.00	\$14.75	\$84,075.00
2	4" Water Main - Class 200, 200 psi PVC, SDR-21 - including clearing, trench, backfill & 10 gauge tracing wire & risers	23,045	LF	\$9.50	\$218,927.50	\$17.00	\$391,765.00
3	6" Water Main - Class 200, 200 psi PVC, SDR-21 - including clearing, trench, backfill & 10 gauge tracing wire & risers	21498	LF	\$18.21	\$391,478.58	\$24.00	\$515,952.00
4	8" Water Main - Class 200, 200 psi PVC, SDR-21 - including clearing, trench, backfill & 10 gauge tracing wire & risers	130	LF	\$109.00	\$14,170.00	\$66.50	\$8,645.00
5	3" Gate Valve w/Box & Conc collar, complete in place	1	EA	\$1,875.00	\$1,875.00	\$1,770.50	\$1,770.50
6	4" Gate Valve w/Box & Conc collar, complete in place	12	EA	\$1,975.00	\$23,700.00	\$2,030.00	\$24,360.00
7	6" Gate Valve w/Box & Conc collar, complete in place	55	EA	\$1,845.00	\$101,475.00	\$2,441.00	\$134,255.00
8	8" Gate Valve w/Box & Conc collar, complete in place	2	EA	\$3,450.00	\$6,900.00	\$4,500.00	\$9,000.00
9	4" Upstream Gate Valve w/Manhole and 2 - 3/4" Corp Stops, Complete in Place	2	EA	\$4,250.00	\$8,500.00	\$3,974.00	\$7,948.00
10	6" Upstream Gate Valve w/Manhole and 2 - 3/4" Corp Stops, Complete in Place	1	EA	\$4,450.00	\$4,450.00	\$4,640.00	\$4,640.00
11	3/4" Service Line - CTS, Class 250 - Including clearing, trench, backfill, compaction and cleanup	880	LF	\$5.75	\$5,060.00	\$8.25	\$7,260.00
12	1" Service Line - CTS, Class 250 - Including clearing, trench, backfill, compaction and cleanup	4400	LF	\$4.75	\$20,900.00	\$8.50	\$37,400.00
13	2" Service Line - Class 200, 200 psi PVC, SDR-21 - including clearing, trench, backfill & 10 gauge tracing wire & risers	1220	LF	\$7.50	\$9,150.00	\$11.00	\$13,420.00
14	1" Corp Stop & Saddle, complete in place	87	EA	\$171.50	\$14,920.50	\$448.00	\$38,976.00
15	3/4" Corp Stop & Saddle, complete in place	88	EA	\$171.50	\$15,092.00	\$422.00	\$37,136.00
16	Water Valve Signs, complete in place	73	EA	\$75.00	\$5,475.00	\$106.00	\$7,738.00
17	1" Uncased Bore - pay quantity for bore equal to pavement width plus 10', excluding carrier pipe	2610	LF	\$19.00	\$49,590.00	\$25.00	\$65,250.00
18	3" Uncased Bore - pay quantity for bore equal to pavement width plus 10', excluding carrier pipe	888	LF	\$35.00	\$31,080.00	\$50.00	\$44,400.00
19	4" Uncased Bore - pay quantity for bore equal to pavement width plus 10', excluding carrier pipe	183	LF	\$49.00	\$8,967.00	\$50.00	\$9,150.00
20	6" Uncased Bore - pay quantity for bore equal to pavement width plus 10', excluding carrier pipe	1,524	LF	\$45.00	\$68,580.00	\$60.00	\$91,440.00
21	4" Uncased Bore for Creek Crossing - use field lock gasket, fused PVC pipe, or SDR-11 polyethylene (PE) pipe with PE-MJ transition	650	LF	\$59.00	\$38,350.00	\$62.00	\$40,300.00
22	6" Uncased Bore for Creek Crossing - use field lock gasket, fused PVC pipe, or SDR-11 polyethylene (PE) pipe with PE-MJ transition	25	LF	\$109.00	\$2,725.00	\$83.00	\$2,075.00
23	10" Bore w/10" PVC casing for 6" water line, excluding carrier pipe	734	LF	\$75.50	\$55,417.00	\$113.00	\$82,942.00
24	8" Bore w/8" PVC casing for 4" water line, excluding carrier pipe	155	LF	\$72.50	\$11,237.50	\$95.00	\$14,725.00
25	2" Bore w/2" PVC casing for 1" service line, excluding carrier pipe	240	LF	\$19.50	\$4,680.00	\$30.00	\$7,200.00
26	4 1/2" Fire Hydrant Assy including 4" Gate Valve w/Box & Conc collar as shown on plans, complete in place	4	EA	\$6,550.00	\$26,200.00	\$6,557.00	\$26,228.00

27	5 1/4" Fire Hydrant Assy including 6" Gate Valve w/Box & Conc collar as shown on plans, complete in place	13	EA	\$6,450.00	\$83,850.00	\$9,298.00	\$120,874.00
28	2" Blow-Off Assembly, including post hydrant, shut-off valve, connection to main line, and appurtenances, as shown on plans, complete in place	7	EA	\$4,250.00	\$29,750.00	\$2,037.00	\$14,259.00
29	Water Sampling Station including 3/4" corp stop and saddle, complete in place	12	EA	\$1,325.00	\$15,900.00	\$1,752.00	\$21,024.00
30	8x8 Tapping Sleeve (valve paid for separately), complete in place	2	EA	\$4,725.00	\$9,450.00	\$4,655.00	\$9,310.00
31	6x6 Tapping Sleeve (valve paid for separately), complete in place	1	EA	\$4,250.00	\$4,250.00	\$3,704.00	\$3,704.00
32	4x4 Tapping Sleeve (valve paid for separately), complete in place	1	EA	\$3,090.00	\$3,090.00	\$2,971.00	\$2,971.00
33	Wet Connection, complete in place	2	EA	\$1,450.00	\$2,900.00	\$1,500.00	\$3,000.00
34	8" Check Valve in Vault, Complete in Place	1	EA	\$7,850.00	\$7,850.00	\$18,345.00	\$18,345.00
35	Cut, Plug, & Abandon existing water lines	8	EA	\$425.00	\$3,400.00	\$1,672.00	\$13,376.00
36	Remove & Replace Concrete /Asphalt	898	SY	\$68.00	\$61,064.00	\$178.00	\$159,844.00
37	Gravel Surfacing	599	CY	\$48.50	\$29,051.50	\$115.00	\$68,885.00
38	Install Meter for new customer with new box, yoke, and 5/8" meter, complete in place (includes new 5/8" radio read meter and connection to system)	18	EA	\$1,250.00	\$22,500.00	\$1,093.00	\$19,674.00
39	Replace Meter Box, yoke, and 5/8" meter (includes new 5/8" radio read meter and reconnection to system)	30	EA	\$975.00	\$29,250.00	\$1,116.00	\$33,480.00
40	Replace existing meter in existing box with new 5/8" radio read meter (includes reconnection to system)	125	EA	\$413.00	\$51,625.00	\$617.00	\$77,125.00
41	Replace existing meter with new 1" radio read meter (includes reconnection to system)	2	EA	\$1,250.00	\$2,500.00	\$762.00	\$1,524.00
42	New Meter Radio Read Software w/ Field & Office Equipment, including engagement fee (note the "Prohibition on certain telecommunications and video surveillance services or equipment" provisions)	1	LS	\$30,250.00	\$30,250.00	\$30,000.00	\$30,000.00
43	Billing Software	1	LS	\$500.00	\$500.00	\$16,800.00	\$16,800.00
44	Pipe Locator Equipment	1	LS	\$6,569.93	\$6,569.93	\$9,600.00	\$9,600.00
45	6" Insertion Valves	4	EA	\$9,300.00	\$37,200.00	\$3,600.00	\$14,400.00
46	Repair of mislocated main water line (Repair of service lines not paid for separately - to be included in other unit price items)	24	EA	\$150.00	\$3,600.00	\$1,000.00	\$24,000.00
47	Move light switch to exterior of building (building no. 1)	1	LS	\$650.00	\$650.00	\$1,000.00	\$1,000.00
48	Install #24 mesh screen on vent (Well No. 1)	1	LS	\$250.00	\$250.00	\$1,000.00	\$1,000.00
49	Clean and Repaint Pipe Inside Well House (Well No. 1)	1	LS	\$2,200.00	\$2,200.00	\$7,500.00	\$7,500.00
50	Instrumentation and Remote Sensing	1	LS	\$250.00	\$250.00	\$25,370.00	\$25,370.00
51	Storm Water Pollution Prevention, install & maintain during construction	1	LS	\$4,500.00	\$4,500.00	\$2,500.00	\$2,500.00
52	Trench safety as required by OSHA (29 CFR, Part 1926, Subpart P). Contractor's Certification of Compliance will be required for each payment under this item.	1	LS	\$7,100.00	\$7,100.00	\$20,000.00	\$20,000.00
53	Mobilization, Project Sign, & Misc	1	LS	\$9,800.00	\$9,800.00	\$50,000.00	\$50,000.00
54	Repaint Interior of Well House (Well No. 1)	1	LS	\$7,800.00	\$7,800.00	\$6,500.00	\$6,500.00
55	Repaint Exterior of Well House (Well No. 1)	1	LS	\$6,500.00	\$6,500.00	\$6,500.00	\$6,500.00
56	Repair of Mislocated Water Service Line	50	EA	\$175.00	\$8,750.00	\$500.00	\$25,000.00
TOTAL CONTRACT BASE BID:					\$1,664,741.51		\$2,515,615.50

DEDUCTIVE ALTERNATIVE 1

1	Delete - 4" Water Main - Class 200, 200 psi PVC, SDR-21 - including clearing, trench, backfill & 10 gauge tracing wire & risers	717	LF	\$9.50	\$6,811.50	\$17.00	\$12,189.00
2	Delete - 6" Water Main - Class 200, 200 psi PVC, SDR-21 - including clearing, trench, backfill & 10 gauge tracing wire & risers	2077	LF	\$18.21	\$37,822.17	\$24.00	\$49,848.00

3	Delete - 4" Gate Valve w/Box & Conc collar, complete in place	1	EA	\$1,975.00	\$1,975.00	\$2,280.00	\$2,280.00
4	Delete - 6" Gate Valve w/Box & Conc collar, complete in place	6	EA	\$1,845.00	\$11,070.00	\$2,700.00	\$16,200.00
5	Delete - Water Valve Signs, complete in place	7	EA	\$75.00	\$525.00	\$205.00	\$1,435.00
6	Delete - 4" Uncased Bore - pay quantity for bore equal to pavement width plus 10', excluding carrier pipe	25	LF	\$49.00	\$1,225.00	\$50.00	\$1,250.00
7	Delete - 6" Uncased Bore - pay quantity for bore equal to pavement width plus 10', excluding carrier pipe	28	LF	\$45.00	\$1,260.00	\$60.00	\$1,680.00
8	Delete - 10" Bore w/10" PVC casing for 6" water line, excluding carrier pipe	120	LF	\$75.50	\$9,060.00	\$113.00	\$13,560.00
9	Delete - Water Sampling Station including 3/4" corp stop and saddle, complete in place	2	EA	\$1,325.00	\$2,650.00	\$1,752.00	\$3,504.00
10	Delete - Wet Connection, complete in place	2	EA	\$1,450.00	\$2,900.00	\$1,500.00	\$3,000.00
11	Add - 2" Blow-Off Assembly, including post hydrant, shut-off valve, connection to main line, and appurtenances, as shown on plans, complete in place	1	EA	\$4,250.00	\$4,250.00	\$2,037.00	\$2,037.00
AMOUNT DEDUCTED					\$71,048.67		\$102,909.00
REDUCED BID					\$1,593,692.84		\$2,412,706.50

Mathematical or Other Errors in Bids:

NEA: Deductive alternative and signature page not included in bid form. Calculations for deductive alternative assumed from unit prices in base bid.

K.J. Parker: Deductive Alternative, Item 3 unit price does not match base bid, Item 6.

K.J. Parker: Deductive Alternative, Item 4 unit price does not match base bid, Item 7.

K.J. Parker: Deductive Alternative, Item 5 unit price does not match base bid, Item 16.