

April 29, 2025

Mrs. Janet Sanders, P.E.
Public Works Director
City of Jackson
101 Court Street
Jackson, MO 63755

**Re: City of Jackson
Water System Facility Plan Implementation Project, Phase 2, Project 2E – Part 1
Evaluation of Bids**

Dear Mrs. Sanders:

In accordance with your request, Horner & Shifrin (H&S) has reviewed two bid proposals pertaining to the above-referenced project, which were received by the City of Jackson on Friday, April 25, 2025. Enclosed is the Bid Tabulation which summarizes the results of our bid evaluation.

Two bids received for this project were from Nip Kelley Equipment Company with a low bid of \$1,021,621.25 and the high bid of \$1,102,838.00 from CE Contracting, Inc. Please note that our Engineer's Opinion of Probable Cost for this construction was \$1,591,676.60. The Engineer's estimate was based on past water main project bids in the city with an adjustment for pipe pricing increases and working in a heavily traveled area. The lowest bid was 56% below the opinion of probable construction cost and the high bid was 45% above the opinion of probable construction cost. The engineer's estimate was conservatively high due to the unknowns of possible price increases due to tariffs and increased charges due to working in a high traffic area.

In order to assess conformance of the submitted bids with the Procedural Bid Submittal Requirements, we examined the supplemental materials required by the Bidding Documents to be submitted with the Bid Form – Bid Bond, List of Major Subcontractors, and qualifications data. All bidders met conformance with all bid submittal items.

Based on our review of these bids and the supporting materials submitted and discussions with Jackson city staff, it is the recommendation of Horner & Shifrin that the City of Jackson award Nip Kelley Equipment Company as the successful bidder for the Water System Facility Plan Implementation Project, Phase 2, Project 2E – Part 1.

The contract amount would be \$1,021,621.25.



Mrs. Janet Sanders
April 29, 2025
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If there are any questions or need to discuss our bid evaluation further, please contact me.
We greatly appreciate the opportunity to continue to serve the City of Jackson.

Respectfully Submitted,

Lisa Fennewald, P.E.
Senior Project Manager

cc: File

CITY OF JACKSON, MO
WATER SYSTEM FACILITY PLAN IMPLEMENTATION PROJECT - PHASE 2, PROJECT 2E - PART 1
BID TABULATION

	Bid Rank (Low to High)	1	2
Conformance to Bid Submittal Requirements	Engineer's Estimate Horner & Shifrin	Nip Kelley Equipment Co., Inc	CE Contracting, Inc.
Bid Signed	--	Yes	Yes
Addendum	--	Yes	Yes
Bid Bond Submitted 5%	--	Yes	Yes
List of Major Subcontractors	--	Yes	Yes
Qual's Submitted	--	Yes	Yes

List of Major Sub-Contractor Named on Bid Form	Engineer's Estimate Horner & Shifrin	Nip Kelley Equipment Co., Inc	CE Contracting, Inc.
Water Main	--	Prime	Prime
Concrete Paving	--	Prime	Prime
Asphalt Paving	--	ASA Asphalt	Paving Pros, LLC

CITY OF JACKSON, MO
WATER SYSTEM FACILITY PLAN IMPLEMENTATION PROJECT - PHASE 2, PROJECT 2E - PART 1
BID TABULATION

E. Jackson Boulevard				Engineer's Estimate Horner & Shifrin		Nip Kelley Equipment Co., Inc		CE Contracting, Inc.	
Item	Description	Estimated Quantity	Unit	Unit Bid Price	Extended Bid Price	Unit Bid Price	Extended Bid Price	Unit Bid Price	Extended Bid Price
1	10-Inch PVC Water Main (Open Cut)	2808	LF	\$108.00	\$303,264.00	\$64.75	\$181,818.00	\$85.00	\$238,680.00
2	8-Inch PVC Water Main (Open Cut)	21	LF	\$100.00	\$2,100.00	\$190.00	\$3,990.00	\$410.00	\$8,610.00
3	6-Inch PVC Water Main (Open Cut)	54	LF	\$94.00	\$5,076.00	\$180.00	\$9,720.00	\$129.00	\$6,966.00
4	10-Inch PVC Water Main (Restrained)	143	LF	\$150.00	\$21,450.00	\$75.00	\$10,725.00	\$117.00	\$16,731.00
5	8-Inch PVC Water Main (Restrained)		LF						
6	10-Inch DIP Water Main (Restrained)	87	LF	\$420.00	\$36,540.00	\$132.00	\$11,484.00	\$114.00	\$9,918.00
7	10-Inch DIP Restrained Joint in 20-inch Steel Casing Pipe (Open Cut)	47	LF	\$750.00	\$35,250.00	\$256.00	\$12,032.00	\$186.00	\$8,742.00
8	6" x 6" Tap & Valve	3	EA	\$7,000.00	\$21,000.00	\$4,471.00	\$13,413.00	\$4,150.00	\$12,450.00
9	8" x 8" Tap & Valve	1	EA	\$8,000.00	\$8,000.00	\$5,540.00	\$5,540.00	\$5,300.00	\$5,300.00
10	10" x 10" Tap & Valve	1	EA	\$9,000.00	\$9,000.00	\$7,805.00	\$7,805.00	\$8,250.00	\$8,250.00
11	4-Inch Gate Valve with 2" Plug	1	EA	\$2,000.00	\$2,000.00	\$1,685.00	\$1,685.00	\$2,070.00	\$2,070.00
12	6-Inch Gate Valve	1	EA	\$2,500.00	\$2,500.00	\$1,684.00	\$1,684.00	\$1,750.00	\$1,750.00
13	8-Inch Gate Valve		EA						
14	10-Inch Gate Valve	16	EA	\$5,000.00	\$80,000.00	\$3,730.00	\$59,680.00	\$4,190.00	\$67,040.00
15	10-Inch Valve in Meter Pit Assembly	1	EA	\$6,500.00	\$6,500.00	\$5,515.00	\$5,515.00	\$5,840.00	\$5,840.00
16	Fire Hydrant Assembly	9	EA	\$9,000.00	\$81,000.00	\$7,458.00	\$67,122.00	\$8,340.00	\$75,060.00
17	Reconnect 3/4" or 1" Water Service	11	EA	\$1,800.00	\$19,800.00	\$1,082.00	\$11,902.00	\$1,100.00	\$12,100.00
18	Extension of 3/4" or 1" Water Service	68	LF	\$150.00	\$10,200.00	\$111.00	\$7,548.00	\$75.00	\$5,100.00
19	6" Fire Service Connection & Valve		EA						
20	4" Fire Service Connection & Valve	1	EA	\$3,000.00	\$3,000.00	\$2,978.00	\$2,978.00	\$5,060.00	\$5,060.00
21	Extension of 6" Fire Service		LF						
22	New Curb Stop & Box	8	EA	\$1,000.00	\$8,000.00	\$788.00	\$6,304.00	\$369.00	\$2,952.00
23	New Water Meter	4	EA	\$700.00	\$2,800.00	\$910.00	\$3,640.00	\$196.00	\$784.00
24	Reconnect of 2" Water Service	5	EA	\$3,000.00	\$15,000.00	\$1,418.00	\$7,090.00	\$2,030.00	\$10,150.00
25	Extension of 2" Water Service	188	LF	\$300.00	\$56,400.00	\$103.00	\$19,364.00	\$137.00	\$25,756.00
26	Granular Backfill	395	CY	\$50.00	\$19,750.00	\$57.00	\$22,515.00	\$44.90	\$17,735.50
27	Rock Blanket	107	SY	\$72.00	\$7,704.00	\$54.00	\$5,778.00	\$71.50	\$7,650.50
28	High Early Strength Concrete Pavement R&R	1696	SY	\$150.00	\$254,400.00	\$92.75	\$157,304.00	\$102.00	\$172,992.00
29	High Early Strength Concrete Drive R&R	79	SY	\$160.00	\$12,640.00	\$150.00	\$11,850.00	\$106.00	\$8,374.00
30	Asphalt Pavement R&R	306	SY	\$180.00	\$55,080.00	\$144.00	\$44,064.00	\$82.00	\$25,092.00
31	Concrete Curb R&R	18	LF	\$100.00	\$1,800.00	\$197.00	\$3,546.00	\$158.00	\$2,844.00
32	Valve Box Removal	11	EA	\$360.00	\$3,960.00	\$132.00	\$1,452.00	\$121.00	\$1,331.00
33	Cut & Cap Existing 4" Pipe		EA						
34	Cut & Cap Existing 6" Pipe	3	EA	\$2,000.00	\$6,000.00	\$1,528.00	\$4,584.00	\$1,300.00	\$3,900.00
35	Cut & Cap Existing 8" Pipe	5	EA	\$2,500.00	\$12,500.00	\$1,804.00	\$9,020.00	\$1,410.00	\$7,050.00
36	Cut & Cap Existing 10" Pipe	3	EA	\$3,000.00	\$9,000.00	\$1,912.00	\$5,736.00	\$2,100.00	\$6,300.00
37	Raise Manhole to Grade	1	LS	\$7,000.00	\$7,000.00	\$5,641.00	\$5,641.00	\$3,640.00	\$3,640.00
38	6" Sewer Repair	1	LS	\$4,000.00	\$4,000.00	\$4,215.00	\$4,215.00	\$4,300.00	\$4,300.00
E. JACKSON ST. WATER MAIN SUBTOTAL (SUM 1-38) =				\$1,122,800.00		\$726,744.00		\$790,518.00	

CITY OF JACKSON, MO
WATER SYSTEM FACILITY PLAN IMPLEMENTATION PROJECT - PHASE 2, PROJECT 2E - PART 1
BID TABULATION

S. High Street				Engineer's Estimate Horner & Shifrin		Nip Kelley Equipment Co., Inc		CE Contracting, Inc.	
Item	Description	Estimated Quantity	Unit	Unit Bid Price	Extended Bid Price	Unit Bid Price	Extended Bid Price	Unit Bid Price	Extended Bid Price
1	10-Inch PVC Water Main (Open Cut)		LF						
2	8-Inch PVC Water Main (Open Cut)		LF						
3	6-Inch PVC Water Main (Open Cut)		LF						
4	10-Inch PVC Water Main (Restrained)		LF						
5	8-Inch PVC Water Main (Restrained)	689	LF	\$111.60	\$76,892.40	\$55.00	\$37,895.00	\$76.00	\$52,364.00
6	10-Inch DIP Water Main (Restrained)		LF						
7	10-Inch DIP Restrained Joint in 20-inch Steel Casing Pipe (Open Cut)		LF						
8	6" x 6" Tap & Valve		EA						
9	8" x 8" Tap & Valve	1	EA	\$8,000.00	\$8,000.00	\$5,540.00	\$5,540.00	\$5,300.00	\$5,300.00
10	10" x 10" Tap & Valve		EA						
11	4-Inch Gate Valve with 2" Plug		EA						
12	6-Inch Gate Valve		EA						
13	8-Inch Gate Valve	1	EA	\$3,000.00	\$3,000.00	\$2,395.00	\$2,395.00	\$2,710.00	\$2,710.00
14	10-Inch Gate Valve		EA						
15	10-Inch Valve in Meter Pit Assembly		EA						
16	Fire Hydrant Assembly		EA						
17	Reconnect 3/4" or 1" Water Service	2	EA	\$1,800.00	\$3,600.00	\$1,082.00	\$2,164.00	\$900.00	\$1,800.00
18	Extension of 3/4" or 1" Water Service	15	LF	\$150.00	\$2,250.00	\$111.00	\$1,665.00	\$167.00	\$2,505.00
19	6" Fire Service Connection & Valve	1	EA	\$4,000.00	\$4,000.00	\$2,773.00	\$2,773.00	\$3,050.00	\$3,050.00
20	4" Fire Service Connection & Valve		EA						
21	Extension of 6" Fire Service	1	LF	\$2,000.00	\$2,000.00	\$2,303.00	\$2,303.00	\$2,430.00	\$2,430.00
22	New Curb Stop & Box		EA						
23	New Water Meter		EA						
24	Reconnect of 2" Water Service		EA						
25	Extension of 2" Water Service		LF						
26	Granular Backfill	223	CY	\$50.40	\$11,239.20	\$57.00	\$12,711.00	\$37.00	\$8,251.00
27	Rock Blanket		SY						
28	High Early Strength Concrete Pavement R&R	1703	SY	\$150.00	\$255,450.00	\$92.75	\$157,953.25	\$98.00	\$166,894.00
29	High Early Strength Concrete Drive R&R		SY						
30	Asphalt Pavement R&R	3	SY	\$180.00	\$540.00	\$144.00	\$432.00	\$82.00	\$246.00
31	Concrete Curb R&R		LF						
32	Valve Box Removal		EA						
33	Cut & Cap Existing 4" Pipe	1	EA	\$1,800.00	\$1,800.00	\$941.00	\$941.00	\$1,380.00	\$1,380.00
34	Cut & Cap Existing 6" Pipe		EA						
35	Cut & Cap Existing 8" Pipe		EA						
36	Cut & Cap Existing 10" Pipe		EA						
37	Raise Manhole to Grade		LS						
38	6" Sewer Repair	1	LS	\$4,000.00	\$4,000.00	\$4,215.00	\$4,215.00	\$4,300.00	\$4,300.00
E. JACKSON ST. WATER MAIN SUBTOTAL (SUM 1-38) =				\$372,771.60		\$230,987.25		\$251,230.00	

CITY OF JACKSON, MO
WATER SYSTEM FACILITY PLAN IMPLEMENTATION PROJECT - PHASE 2, PROJECT 2E - PART 1
BID TABULATION

Overall Project Items				Engineer's Estimate Horner & Shifrin		Nip Kelley Equipment Co., Inc		CE Contracting, Inc.	
Item	Description	Estimated Quantity	Unit	Unit Bid Price	Extended Bid Price	Unit Bid Price	Extended Bid Price	Unit Bid Price	Extended Bid Price
39	Project Traffic Control	1	LS	\$20,000.00	\$20,000.00	\$33,550.00	\$33,550.00	\$11,300.00	\$11,300.00
40	Project Mobilization/Demobilization	1	LS	\$76,105.00	\$76,105.00	\$30,340.00	\$30,340.00	\$49,790.00	\$49,790.00

BID TOTAL SUMMARY				Engineer's Estimate Horner & Shifrin		Nip Kelley Equipment Co., Inc		CE Contracting, Inc.	
	E. JACKSON ST.			\$1,122,800.00		\$726,744.00		\$790,518.00	
	S. HIGH ST.			\$372,771.60		\$230,987.25		\$251,230.00	
	OVERALL PROJECT - TRAFFIC CONTROL			\$20,000.00		\$33,550.00		\$11,300.00	
	OVERALL PROJECT - MOBILIZATION/DEMOBILIZATION			\$76,105.00		\$30,340.00		\$49,790.00	
TOTAL BID				\$1,591,676.60		\$1,021,621.25		\$1,102,838.00	

Supplemental Bid Items				Engineer's Estimate Horner & Shifrin		Nip Kelley Equipment Co., Inc		CE Contracting, Inc.	
Item	Description	Unit		Unit Bid Price		Unit Bid Price		Unit Bid Price	
1S	Rock Excavation	CY		-		\$300.00		\$300.00	
2S	Repair of Unknown Water Service	EA		-		\$3,470.00		\$1,870.00	
3S	Downtime	HR		-		\$320.00		\$860.00	
4S	8-Inch Cut-in Valve	EA		-		\$10,988.00		\$9,700.00	