



Strand Associates, Inc.®
1170 South Houbolt Road
Joliet, IL 60431
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April 2, 2025

Honorable Raymond R. Soliman, Mayor
City of Crest Hill
20600 City Center Boulevard
Crest Hill, IL 60403

Re: CIPP Water Main Rehabilitation Phase 1
Contract 3-2024
City of Crest Hill, Illinois

Dear Mayor Soliman:

Bids for the above-referenced Project were opened on March 24, 2025. Two Bids were received with the resulting Bid tabulation enclosed. The low Computed Total Bid of \$2,479,975.70 (Base Bid of \$2,043,865.30 plus the Alternative Bid of \$436,110.40) was less than ENGINEER's opinion of probable construction cost.

Fer-Pal Construction USA, LLC of Elgin, Illinois, was the apparent low Bidder at \$2,479,975.70 for the Computed Total Bid. The Bid included a Bid Bond for 10 percent and Addendum Nos. 1 and 2 were acknowledged. The Bid is deemed to be responsive.

Strand Associates, Inc.® has not had previous experience with Fer-Pal Construction USA, LLC.

If you determine that Fer-Pal Construction USA, LLC is a responsible Bidder after your evaluation of their qualifications, we recommend proceeding with award of the Contract in accordance with Article 18 of the Instructions to Bidders.

Sincerely,

STRAND ASSOCIATES, INC.®

Anthony J. Spinelli, P.E., C.F.M.

Enclosure

Bids Received: 10 A.M., March 24, 2025

STRAND ASSOCIATES, INC.
IDFPR No. 184-001273
1170 Houbolt Road
Joliet, IL 60435

CITY OF CREST HILL
CREST HILL, ILLINOIS
CIPP WATER MAIN REHABILITATION PHASE I
CONTRACT 3-2024

BID TABULATION SUMMARY

Bidder and Address	Bid Bond or Guarantee	Addenda Acknowledged	Computed Total Bid
Fer-Pal Construction USA, LLC 1350 Gasket Drive Elgin, IL 60120	10%	Yes	\$ 2,043,865.30
Sheridan Plumbing & Sewer, Inc. 6754 W 74th Street Bedford Park, IL 60638	10%	Yes	\$ 2,313,370.90 \$ 2,312,370.90 *

Reviewed by: _____



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STRAND ASSOCIATES, INC.
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CITY OF CREST HILL
CREST HILL, ILLINOIS
CIPP WATER MAIN REHABILITATION PHASE I
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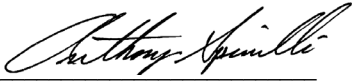
BID TABULATION BREAKDOWN

				Fer-Pal Construction USA, LLC 1350 Gasket Drive Elgin, IL 60120		Sheridan Plumbing & Sewer, Inc. 6754 W 74th Street Bedford Park, IL 60638	
No.	Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price
1.	Rock Excavation	10	CY	\$ 440.00	\$ 4,400.00	\$ 400.00	\$ 4,000.00
2.	Removal and Disposal of Non-CCDD Material	350	T	\$ 192.50	\$ 67,375.00	\$ 175.00	\$ 61,250.00
3.	Foundation Material	10	CY	\$ 60.50	\$ 605.00	\$ 55.00	\$ 550.00
4.	Trench Backfill	375	CY	\$ 60.50	\$ 22,687.50	\$ 55.00	\$ 20,625.00
5.	Removal and Disposal of Unsuitable Material	10	CY	\$ 192.50	\$ 1,925.00	\$ 175.00	\$ 1,750.00
6.	Exploratory Excavation	2	EA	\$ 2,750.00	\$ 5,500.00	\$ 2,000.00	\$ 4,000.00
7.	Pavement Removal	287	SY	\$ 27.50	\$ 7,892.50	\$ 25.00	\$ 7,175.00
8.	Sidewalk Removal	4,870	SF	\$ 3.30	\$ 16,071.00	\$ 3.00	\$ 14,610.00
9.	Curb and Curb and Gutter Removal	255	FT	\$ 16.50	\$ 4,207.50	\$ 15.00	\$ 3,825.00
10.	Class B Patches, 10-IN	93	SY	\$ 165.00	\$ 15,345.00	\$ 150.00	\$ 13,950.00
11.	Class B Patches, 12-IN	45	SY	\$ 192.50	\$ 8,662.50	\$ 175.00	\$ 7,875.00
12.	Class B Patches, 13-IN	46	SY	\$ 214.50	\$ 9,867.00	\$ 195.00	\$ 8,970.00
13.	Class D Patches, 6-IN	109	SY	\$ 93.50	\$ 10,191.50	\$ 85.00	\$ 9,265.00
14.	Class D Patches, 8-IN	85	SY	\$ 104.50	\$ 8,882.50	\$ 95.00	\$ 8,075.00
15.	Class D Patches, 10-IN	26	SY	\$ 137.50	\$ 3,575.00	\$ 125.00	\$ 3,250.00
16.	Inlet Filter	41	EA	\$ 220.00	\$ 9,020.00	\$ 200.00	\$ 8,200.00
17.	Combination Concrete Curb and Gutter, B.6-12	195	FT	\$ 82.50	\$ 16,087.50	\$ 75.00	\$ 14,625.00
18.	Barrier Curb	60	FT	\$ 66.00	\$ 3,960.00	\$ 60.00	\$ 3,600.00

				Fer-Pal Construction USA, LLC 1350 Gasket Drive Elgin, IL 60120		Sheridan Plumbing & Sewer, Inc. 6754 W 74th Street Bedford Park, IL 60638	
No.	Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price
19.	Detectable Warnings	120	SF	\$ 82.50	\$ 9,900.00	\$ 75.00	\$ 9,000.00
20.	Portland Cement Concrete Sidewalk, 5 IN	4,870	SF	\$ 18.70	\$ 91,069.00	\$ 17.00	\$ 82,790.00
21.	Thermoplastic Pavement Marking—Line 4-IN	192	FT	\$ 3.40	\$ 652.80	\$ 3.10	\$ 595.20
22.	Thermoplastic Pavement Marking—Line 6-IN	100	FT	\$ 3.75	\$ 375.00	\$ 3.40	\$ 340.00
23.	Thermoplastic Pavement Marking—Line 12-IN	300	FT	\$ 8.75	\$ 2,625.00	\$ 7.95	\$ 2,385.00
24.	Thermoplastic Pavement Marking—Line 24-IN	38	FT	\$ 16.40	\$ 623.20	\$ 14.95	\$ 568.10
25.	Thermoplastic Pavement Marking—Letters and Symbols	32	SF	\$ 19.90	\$ 636.80	\$ 18.05	\$ 577.60
26.	Modified Urethane Pavement Marking—Line 4-IN	100	FT	\$ 8.80	\$ 880.00	\$ 8.00	\$ 800.00
27.	Modified Urethane Pavement Marking—Line 6-IN	208	FT	\$ 10.20	\$ 2,121.60	\$ 9.25	\$ 1,924.00
28.	Modified Urethane Pavement Marking—Line 24-IN	38	FT	\$ 19.80	\$ 752.40	\$ 18.00	\$ 684.00
29.	Modified Urethane Pavement Marking—Letters and Symbols	32	SF	\$ 28.50	\$ 912.00	\$ 26.00	\$ 832.00
30.	Raised Reflective Pavement Markers	2	EA	\$ 1,650.00	\$ 3,300.00	\$ 1,500.00	\$ 3,000.00
31.	Brick Pavers to be Removed and Replaced	9	SY	\$ 330.00	\$ 2,970.00	\$ 300.00	\$ 2,700.00
32.	Hardwood Mulch, 3-IN	8	SY	\$ 110.00	\$ 880.00	\$ 100.00	\$ 800.00
33.	Restoration—Seed and Blanket	1	LS	\$ 16,500.00	\$ 16,500.00	\$ 15,000.00	\$ 15,000.00
34.	Valve Vault to be Abandoned	2	EA	\$ 1,100.00	\$ 2,200.00	\$ 1,000.00	\$ 2,000.00
35.	Valve Vault to be Removed	3	EA	\$ 1,650.00	\$ 4,950.00	\$ 1,500.00	\$ 4,500.00
36.	Valve Box to be Removed	3	EA	\$ 550.00	\$ 1,650.00	\$ 500.00	\$ 1,500.00
37.	Connections to Existing Water Main	6	EA	\$ 11,000.00	\$ 66,000.00	\$ 10,000.00	\$ 60,000.00
38.	Water Main, 6-IN DI	123	LF	\$ 126.50	\$ 15,559.50	\$ 115.00	\$ 14,145.00
39.	Water Main, 8-IN DI	51	LF	\$ 148.50	\$ 7,573.50	\$ 135.00	\$ 6,885.00
40.	Water Main, 10-IN DI	126	LF	\$ 165.00	\$ 20,790.00	\$ 150.00	\$ 18,900.00
41.	8-IN Gate Valve	4	EA	\$ 2,200.00	\$ 8,800.00	\$ 2,000.00	\$ 8,000.00

				Fer-Pal Construction USA, LLC 1350 Gasket Drive Elgin, IL 60120		Sheridan Plumbing & Sewer, Inc. 6754 W 74th Street Bedford Park, IL 60638	
No.	Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price
42.	10-IN Gate Valve	4	EA	\$ 3,850.00	\$ 15,400.00	\$ 3,500.00	\$ 14,000.00
43.	Valve Vault, Type A, Type 1 Frame, 4 FT DIA	4	EA	\$ 7,342.50	\$ 29,370.00	\$ 6,675.00	\$ 26,700.00
44.	Valve Vault , Type A, Type 1 Frame, 5 FT DIA	4	EA	\$ 10,450.00	\$ 41,800.00	\$ 9,500.00	\$ 38,000.00
45.	Valve Box	1	EA	\$ 275.00	\$ 275.00	\$ 250.00	\$ 250.00
46.	Fire Hydrant W/Auxilliary Valve and Valve Box	7	EA	\$ 17,050.00	\$ 119,350.00	\$ 15,500.00	\$ 108,500.00
47.	Fire Hydrant to be Removed	7	EA	\$ 1,100.00	\$ 7,700.00	\$ 1,000.00	\$ 7,000.00
48.	Insertion Valve, 6-IN	1	EA	\$ 23,980.00	\$ 23,980.00	\$ 21,800.00	\$ 21,800.00
49.	Insertion Valve, 8-IN	1	EA	\$ 25,025.00	\$ 25,025.00	\$ 22,750.00	\$ 22,750.00
50.	Water Main Lining, 6-IN	61	LF	\$ 115.00	\$ 7,015.00	\$ 225.00	\$ 13,725.00
51.	Water Main Lining, 8-IN	998	LF	\$ 125.00	\$ 124,750.00	\$ 225.00	\$ 224,550.00
52.	Water Main Lining, 10-IN	2,773	LF	\$ 150.00	\$ 415,950.00	\$ 215.00	\$ 596,195.00
53.	Mechanical Cap	1	EA	\$ 2,750.00	\$ 2,750.00	\$ 2,500.00	\$ 2,500.00
54.	Temporary Bypass Piping, 2-IN	155	LF	\$ 15.00	\$ 2,325.00	\$ 20.00	\$ 3,100.00
55.	Temporary Bypass Piping, 4-IN	3,215	LF	\$ 20.00	\$ 64,300.00	\$ 32.00	\$ 102,880.00
56.	Pipe Ramp	9	EA	\$ 100.00	\$ 900.00	\$ 100.00	\$ 900.00
57.	Hose Bib Repair	30	EA	\$ 825.00	\$ 24,750.00	\$ 750.00	\$ 22,500.00
58.	Preconstruction Videotaping	1	LS	\$ 1,650.00	\$ 1,650.00	\$ 3,100.00	\$ 3,100.00
59.	Construction Layout and Staking	1	LS	\$ 11,000.00	\$ 11,000.00	\$ 10,000.00	\$ 10,000.00
60.	Mobilization (Contractor Profit, Bonds, Insurance)	1	LS	\$ 199,000.00	\$ 199,000.00	\$ 220,000.00	\$ 220,000.00
61.	Maintenance of Existing Traffic Signal Installation	4	EA	\$ 2,750.00	\$ 11,000.00	\$ 5,500.00	\$ 22,000.00
62.	Temporary Traffic Signal Timing	4	EA	\$ 2,750.00	\$ 11,000.00	\$ 1,500.00	\$ 6,000.00
63.	Traffic Control	1	LS	\$ 55,000.00	\$ 55,000.00	\$ 255,000.00	\$ 255,000.00
64.	Changeable Message Sign	3	EA	\$ 2,200.00	\$ 6,600.00	\$ 4,500.00	\$ 13,500.00

				Fer-Pal Construction USA, LLC 1350 Gasket Drive Elgin, IL 60120		Sheridan Plumbing & Sewer, Inc. 6754 W 74th Street Bedford Park, IL 60638	
No.	Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price
65.	Pit Excavation	180	SY	\$ 1,500.00	\$ 270,000.00	\$ 265.00	\$ 47,700.00
66.	Water Service Internal Reinstatement	60	EA	\$ 750.00	\$ 45,000.00	\$ 770.00	\$ 46,200.00
67.	Cash Allowance for IDOT Individual Utility Permit Bond	1	LS	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00
ENGINEER'S COMPUTED TOTAL ITEMS NO. 1 THROUGH 67					\$ 2,043,865.30		\$ 2,312,370.90
CONTRACTOR'S COMPUTED TOTAL ITEMS NO. 1 THROUGH 67					\$ 2,043,865.30		* \$2,313,370.90

Reviewed by 

Bids Received: 10 A.M., March 24, 2025

STRAND ASSOCIATES, INC.
IDFPR No. 184-001273
1170 Houbolt Road
Joliet, IL 60435

CITY OF CREST HILL
CREST HILL, ILLINOIS
CIPP WATER MAIN REHABILITATION PHASE I
CONTRACT 3-2024

BID ALTERNATIVE TABULATION BREAKDOWN

				Fer-Pal Construction USA, LLC 1350 Gasket Drive Elgin, IL 60120		Sheridan Plumbing & Sewer, Inc. 6754 W 74th Street Bedford Park, IL 60638	
No.	Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price
1.	Trench Backfill	89	CY	\$ 60.50	\$ 5,384.50	\$ 55.00	\$ 4,895.00
2.	Pavement Removal	71	SY	\$ 27.50	\$ 1,952.50	\$ 25.00	\$ 1,775.00
3.	Sidewalk Removal	575	SF	\$ 3.30	\$ 1,897.50	\$ 3.00	\$ 1,725.00
4.	Curb and Curb and Gutter Removal	24	FT	\$ 16.50	\$ 396.00	\$ 15.00	\$ 360.00
5.	Class B Patches, 10-IN	40	SY	\$ 165.00	\$ 6,600.00	\$ 150.00	\$ 6,000.00
6.	Class D Patches, 8-IN	31	SY	\$ 104.50	\$ 3,239.50	\$ 95.00	\$ 2,945.00
7.	Inlet Filter	12	EA	\$ 220.00	\$ 2,640.00	\$ 200.00	\$ 2,400.00
8.	Combination Concrete Curb and Gutter, B.6-12	24	FT	\$ 110.00	\$ 2,640.00	\$ 100.00	\$ 2,400.00
9.	Portland Cement Concrete Sidewalk, 5 IN	575	SF	\$ 16.50	\$ 9,487.50	\$ 15.00	\$ 8,625.00
10.	Modified Urethane Pavement Marking-Line 4-IN	0	FT	\$0.00	\$ -	\$ 98.25	\$ -
11.	Modified Urethane Pavement Marking-Line 6-IN	512	FT	\$ 10.15	\$ 5,196.80	\$ 9.25	\$ 4,736.00
12.	Modified Urethane Pavement Marking-Line 24-IN	82	FT	\$ 19.80	\$ 1,623.60	\$ 18.00	\$ 1,476.00
13.	Restoration-Seed and Blanket	1	LS	\$ 8,800.00	\$ 8,800.00	\$ 8,000.00	\$ 8,000.00
14.	Valve Vault to be Abandoned	3	EA	\$ 1,100.00	\$ 3,300.00	\$ 1,000.00	\$ 3,000.00
15.	Connections to Existing Water Main	5	EA	\$ 11,000.00	\$ 55,000.00	\$ 10,000.00	\$ 50,000.00
16.	Water Main, 6-IN DI	4	LF	\$ 385.00	\$ 1,540.00	\$ 350.00	\$ 1,400.00
17.	Water Main, 8-IN DI	55	LF	\$ 192.50	\$ 10,587.50	\$ 175.00	\$ 9,625.00
18.	8-IN Gate Valve	3	EA	\$ 3,300.00	\$ 9,900.00	\$ 3,000.00	\$ 9,000.00

				Fer-Pal Construction USA, LLC 1350 Gasket Drive Elgin, IL 60120		Sheridan Plumbing & Sewer, Inc. 6754 W 74th Street Bedford Park, IL 60638	
No.	Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price
19.	Valve Vault , Type A, Type 1 Frame, 4' FT DIA	3	EA	\$ 9,350.00	\$ 28,050.00	\$ 8,500.00	\$ 25,500.00
20.	Water Main Lining, 8-IN	1,261	LF	\$ 125.00	\$ 157,625.00	\$ 185.00	\$ 233,285.00
21.	Temporary Bypass Piping, 4"	930	EA	\$ 30.00	\$ 27,900.00	\$ 32.00	\$ 29,760.00
22.	Pipe Ramp	7	EA	\$ 100.00	\$ 700.00	\$ 100.00	\$ 700.00
23.	Hose Bib Repair	10	LS	\$ 825.00	\$ 8,250.00	\$ 750.00	\$ 7,500.00
24.	Traffic Control	1	LS	\$ 1,650.00	\$ 1,650.00	\$ 55,000.00	\$ 55,000.00
25.	Pit Excavation	50	SY	\$ 1,500.00	\$ 75,000.00	\$ 265.00	\$ 13,250.00
26.	Water Service Internal Reinstatement	9	EA	\$ 750.00	\$ 6,750.00	\$ 770.00	\$ 6,930.00
ENGINEER'S COMPUTED TOTAL BID ALTERNATIVE ITEMS NO. 1 THROUGH 26					\$ 436,110.40		\$ 490,287.00
CONTRACTOR'S COMPUTED TOTAL BID ALTERNATIVE ITEMS NO. 1 THROUGH 26					\$ 436,110.40		\$ 490,287.00

Reviewed by 