



Strand Associates, Inc.®

1170 South Houbolt Road

Joliet, IL 60431

(P) 815-744-4200

(F) 815-744-4215

September 13, 2017

Mr. Thomas R. Horak, Director of Public Works
City of Sandwich
144 East Railroad Street
Sandwich, IL 60548

Re: Sixth Street Water Main Replacement
Contract No. 1-2017
City of Sandwich

Dear Mr. Horak:

Bids for the above-referenced project were opened on September 13, 2017. Five bids were received with the resulting bid tabulation enclosed. The low bid of \$380,000 was less than ENGINEER's opinion of probable construction cost.

Performance Construction and Engineering of Plano, Illinois, was the apparent low bidder at \$380,000. The bid included a bid bond for 10 percent and Addendum No. 1 was acknowledged.

Strand Associates, Inc.® has not had previous experience with Performance Construction and Engineering. Therefore, we are unable to comment in regard to their performance on other projects.

We suggest that you consider evaluating Performance Construction and Engineering's financial status prior to award and other information submitted to you as required by Article 19.05.2 found in the Instructions to Bidders of the Contract Documents.

Sincerely,

STRAND ASSOCIATES, INC.®

A handwritten signature in black ink, appearing to read 'Anthony Spinelli', is written over a thin horizontal line.

Anthony J. Spinelli, P.E., CFM

Enclosure

BID DATE: September 13, 2017
BID TIME: 10:00 A.M.

STRAND ASSOCIATES, INC.
Consulting Engineers
1170 Houbolt Road
Joliet, IL 60435

SIXTH STREET WATER MAIN REPLACEMENT

CONTRACT 1-2017

1595.029

CITY OF SANDWICH, ILLINOIS

BIDDER AND ADDRESS	Bid Bond or Guarantee	Addenda Acknowledged	Computed Total Bid
Performance Construction and Engineering 217 West John Street Plano, IL 60545	10%	No. 1	\$ 380,000.00
Brandt Excavating, Inc. 385 East Hoover Street Morris, IL 60450	5%	No. 1	\$ 416,224.50
H. Linden & Sons 722 East South Street, Unit D Plano, IL 60545	5%	No. 1	\$ 451,180.00
Patnick Construction, Inc. 432 Podlin Drive, Unit B Franklin Park, IL 60131	5%	No. 1	\$ 454,701.00
Elliott & Wood, Inc. 210 Industrial Drive DeKalb, IL 60115	5%	No. 1	\$ 544,044.00

Reviewed by:


William Denton

BID DATE: September 13, 2017
 BID TIME: 10:00 A.M.

STRAND ASSOCIATES, INC.
 Consulting Engineers
 1170 Houbolt Road
 Joliet, IL 60435

SIXTH STREET WATER MAIN REPLACEMENT

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 CITY OF SANDWICH, ILLINOIS

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BID TABULATION BREAKDOWN

				Performance Construction at 217 West John Street Plano, IL 60545		Brandt Excavating, Inc. 385 East Hoover Street Morris, IL 60450		H. Linden & Sons 722 East South Street, Unit B Plano, IL 60545		Patnick Construction, Inc. 432 Podlin Drive, Unit B Franklin Park, IL 60131		Elliott & Wood, Inc. 210 Industrial Drive DeKalb, IL 60115	
No.	Description	Quantit	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1.	Select Granular Backfill	428	CY	\$ 15.00	\$ 6,420.00	\$ 38.00	\$ 16,264.00	\$ 35.00	\$ 14,980.00	\$ 35.00	\$ 14,980.00	\$ 32.00	\$ 13,696.00
2.	Inlet and Pipe Protection	12	EA	\$ 150.00	\$ 1,800.00	\$ 100.00	\$ 1,200.00	\$ 30.00	\$ 360.00	\$ 120.00	\$ 1,440.00	\$ 165.00	\$ 1,980.00
3.	Remove and Dispose of Water Valves	5	EA	\$ 250.00	\$ 1,250.00	\$ 250.00	\$ 1,250.00	\$ 300.00	\$ 1,500.00	\$ 500.00	\$ 2,500.00	\$ 3,500.00	\$ 17,500.00
4.	Remove and Dispose of Fire Hydrants	3	EA	\$ 250.00	\$ 750.00	\$ 250.00	\$ 750.00	\$ 500.00	\$ 1,500.00	\$ 400.00	\$ 1,200.00	\$ 2,500.00	\$ 7,500.00
5.	Connect to Existing Water Main	2	EA	\$ 15,000.00	\$ 30,000.00	\$ 2,000.00	\$ 4,000.00	\$ 4,000.00	\$ 8,000.00	\$ 7,000.00	\$ 14,000.00	\$ 6,000.00	\$ 12,000.00
6.	Water Main, D.I., 12-IN	1,975	LF	\$ 76.00	\$ 150,100.00	\$ 89.50	\$ 176,762.50	\$ 105.00	\$ 207,375.00	\$ 92.00	\$ 181,700.00	\$ 116.00	\$ 229,100.00
7.	Gate Valve and Box, 12-IN	3	EA	\$ 4,500.00	\$ 13,500.00	\$ 2,800.00	\$ 8,400.00	\$ 3,500.00	\$ 10,500.00	\$ 3,500.00	\$ 10,500.00	\$ 4,000.00	\$ 12,000.00
8.	Water Service Line, 1.5-IN	66	LF	\$ 55.00	\$ 3,630.00	\$ 45.00	\$ 2,970.00	\$ 72.00	\$ 4,752.00	\$ 40.00	\$ 2,640.00	\$ 88.00	\$ 5,808.00
9.	Water Service Line, 2-IN	127	LF	\$ 60.00	\$ 7,620.00	\$ 50.00	\$ 6,350.00	\$ 90.00	\$ 11,430.00	\$ 40.00	\$ 5,080.00	\$ 83.00	\$ 10,541.00
10.	Water Service Line, 4-IN DI	61	LF	\$ 70.00	\$ 4,270.00	\$ 92.00	\$ 5,612.00	\$ 85.00	\$ 5,185.00	\$ 118.00	\$ 7,198.00	\$ 122.00	\$ 7,442.00
11.	Water Service Line, 6-IN DI	229	LF	\$ 65.00	\$ 14,885.00	\$ 95.00	\$ 21,755.00	\$ 92.00	\$ 21,068.00	\$ 118.00	\$ 27,022.00	\$ 98.00	\$ 22,442.00
12.	Water Service Line, 8-IN DI	120	LF	\$ 70.00	\$ 8,400.00	\$ 95.00	\$ 11,400.00	\$ 95.00	\$ 11,400.00	\$ 120.00	\$ 14,400.00	\$ 135.00	\$ 16,200.00

				Performance Construction at 217 West John Street Plano, IL 60545		Brandt Excavating, Inc. 385 East Hoover Street Morris, IL 60450		H. Linden & Sons 722 East South Street, Unit D Plano, IL 60545		Patnick Construction, Inc. 432 Podlin Drive, Unit B Franklin Park, IL 60131		Elliott & Wood, Inc. 210 Industrial Drive DeKalb, IL 60115	
No.	Description	Quantit	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
13.	Curb Stop and Box, 2-IN	1	EA	\$ 1,500.00	\$ 1,500.00	\$ 900.00	\$ 900.00	\$ 3,500.00	\$ 3,500.00	\$ 3,000.00	\$ 3,000.00	\$ 2,200.00	\$ 2,200.00
14.	Curb Stop and Box, 8-IN	1	EA	\$ 4,000.00	\$ 4,000.00	\$ 1,800.00	\$ 1,800.00	\$ 3,000.00	\$ 3,000.00	\$ 2,600.00	\$ 2,600.00	\$ 1,000.00	\$ 1,000.00
15.	Fire Hydrant W/Auxiliary valve, Valve Box, and Tee	6	EA	\$ 5,200.00	\$ 31,200.00	\$ 5,200.00	\$ 31,200.00	\$ 5,000.00	\$ 30,000.00	\$ 5,800.00	\$ 34,800.00	\$ 6,400.00	\$ 38,400.00
16.	Aggregate Base Course, TY B, 8- IN	175	SY	\$ 12.00	\$ 2,100.00	\$ 19.00	\$ 3,325.00	\$ 8.00	\$ 1,400.00	\$ 10.00	\$ 1,750.00	\$ 90.00	\$ 15,750.00
17.	HMA Binder Course, 2.5-IN	98	SY	\$ 30.00	\$ 2,940.00	\$ 50.00	\$ 4,900.00	\$ 25.00	\$ 2,450.00	\$ 35.00	\$ 3,430.00	\$ 28.00	\$ 2,744.00
18.	HMA Binder Course, 2-IN, (Driveways)	181	SY	\$ 30.00	\$ 5,430.00	\$ 55.00	\$ 9,955.00	\$ 20.00	\$ 3,620.00	\$ 26.00	\$ 4,706.00	\$ 26.00	\$ 4,706.00
19.	HMA Surface Course, 2.5-IN	228	SY	\$ 30.00	\$ 6,840.00	\$ 40.00	\$ 9,120.00	\$ 35.00	\$ 7,980.00	\$ 35.00	\$ 7,980.00	\$ 30.00	\$ 6,840.00
20.	HMA Surface Course, 2-IN, (Driveways)	181	SY	\$ 30.00	\$ 5,430.00	\$ 55.00	\$ 9,955.00	\$ 36.00	\$ 6,516.00	\$ 26.00	\$ 4,706.00	\$ 28.00	\$ 5,068.00
21.	PCC Pavement, 6-IN (Driveway)	603	SY	\$ 40.00	\$ 24,120.00	\$ 54.00	\$ 32,562.00	\$ 60.00	\$ 36,180.00	\$ 70.00	\$ 42,210.00	\$ 1.00	\$ 603.00
22.	Remove and Replace Curb and Gutter	77	LF	\$ 30.00	\$ 2,310.00	\$ 42.00	\$ 3,234.00	\$ 32.00	\$ 2,464.00	\$ 30.00	\$ 2,310.00	\$ 95.00	\$ 7,315.00
23.	Restoration-Seed	1	LS	\$ 30,000.00	\$ 30,000.00	\$ 18,792.00	\$ 18,792.00	\$ 26,000.00	\$ 26,000.00	\$ 40,000.00	\$ 40,000.00	\$ 12,700.00	\$ 12,700.00
24.	Casing Pipe, 18-IN (Open Trench)	40	LF	\$ 65.00	\$ 2,600.00	\$ 105.00	\$ 4,200.00	\$ 92.00	\$ 3,680.00	\$ 100.00	\$ 4,000.00	\$ 475.00	\$ 19,000.00
25.	Remove and Replace Concrete Flared End Section and Grate, 12- IN	2	EA	\$ 650.00	\$ 1,300.00	\$ 1,800.00	\$ 3,600.00	\$ 1,200.00	\$ 2,400.00	\$ 800.00	\$ 1,600.00	\$ 1,300.00	\$ 2,600.00
26.	Remove and Replace Concrete Flared End Section, 12-IN	2	EA	\$ 350.00	\$ 700.00	\$ 1,800.00	\$ 3,600.00	\$ 1,200.00	\$ 2,400.00	\$ 600.00	\$ 1,200.00	\$ 1,100.00	\$ 2,200.00
27.	Remove and Replace RCCP Culvert, 12-IN	88	LF	\$ 50.00	\$ 4,400.00	\$ 75.00	\$ 6,600.00	\$ 72.00	\$ 6,336.00	\$ 35.00	\$ 3,080.00	\$ 70.00	\$ 6,160.00
28.	Remove and Replace CMP Culvert, 12-IN	106	LF	\$ 30.00	\$ 3,180.00	\$ 60.00	\$ 6,360.00	\$ 72.00	\$ 7,632.00	\$ 35.00	\$ 3,710.00	\$ 68.00	\$ 7,208.00
29.	Remove and Replace PVC Culvert, 4-IN	35	LF	\$ 25.00	\$ 875.00	\$ 55.00	\$ 1,925.00	\$ 65.00	\$ 2,275.00	\$ 30.00	\$ 1,050.00	\$ 55.00	\$ 1,925.00
30.	Gate Valve and Box, 8-IN	1	EA	\$ 4,000.00	\$ 4,000.00	\$ 1,800.00	\$ 1,800.00	\$ 2,000.00	\$ 2,000.00	\$ 2,500.00	\$ 2,500.00	\$ 3,000.00	\$ 3,000.00

				Performance Construction at 217 West John Street Plano, IL 60545		Brandt Excavating, Inc. 385 East Hoover Street Morris, IL 60450		H. Linden & Sons 722 East South Street, Unit Plano, IL 60545		Patrick Construction, Inc. 432 Podlin Drive, Unit B Franklin Park, IL 60131		Elliott & Wood, Inc. 210 Industrial Drive DeKalb, IL 60115	
No.	Description	Quantit	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
31.	Temporary Ditch Check	15	LF	\$ 150.00	\$ 2,250.00	\$ 20.00	\$ 300.00	\$ 25.00	\$ 375.00	\$ 50.00	\$ 750.00	\$ 24.00	\$ 360.00
32.	Aggregate Shoulder, 6-IN	6	SY	\$ 48.00	\$ 288.00	\$ 125.00	\$ 750.00	\$ 100.00	\$ 600.00	\$ 30.00	\$ 180.00	\$ 85.00	\$ 510.00
33.	PCC Driveway Pavement Removal	603	SF	\$ 1.00	\$ 603.00	\$ 3.50	\$ 2,110.50	\$ 1.00	\$ 603.00	\$ 5.00	\$ 3,015.00	\$ 12.00	\$ 7,236.00
34.	HMA Driveway Pavement Removal	181	SY	\$ 1.00	\$ 181.00	\$ 2.50	\$ 452.50	\$ 1.00	\$ 181.00	\$ 4.00	\$ 724.00	\$ 90.00	\$ 16,290.00
35.	HMA Pavement Removal	228	SY	\$ 1.00	\$ 228.00	\$ 2.50	\$ 570.00	\$ 1.00	\$ 228.00	\$ 5.00	\$ 1,140.00	\$ 90.00	\$ 20,520.00
36.	Allowance for Unsuitable Material	10	CY	\$ 30.00	\$ 300.00	\$ 50.00	\$ 500.00	\$ 65.00	\$ 650.00	\$ 50.00	\$ 500.00	\$ 100.00	\$ 1,000.00
37.	Allowance for Unsuitable Material	10	CY	\$ 30.00	\$ 300.00	\$ 50.00	\$ 500.00	\$ 65.00	\$ 650.00	\$ 50.00	\$ 500.00	\$ 100.00	\$ 1,000.00
38.	Allowance for Rock Removal	10	CY	\$ 30.00	\$ 300.00	\$ 50.00	\$ 500.00	\$ 1.00	\$ 10.00	\$ 60.00	\$ 600.00	\$ 150.00	\$ 1,500.00
ENGINEER'S COMPUTED TOTAL ITEMS NO. 1 THROUGH 38					\$ 380,000.00		\$ 416,224.50		\$ 451,180.00		\$ 454,701.00		\$ 544,044.00
CONTRACTOR'S COMPUTED TOTAL ITEMS NO. 1 THROUGH 38					\$ 380,000.00		\$ 416,224.50		\$ 451,180.00		\$ 454,701.00		\$ 544,044.00

Reviewed by 