
**VILLAGE OF SUGAR GROVE
BOARD REPORT**

TO: VILLAGE PRESIDENT & BOARD OF TRUSTEES
FROM: ANTHONY SPECIALE, DIRECTOR OF PUBLIC WORKS
BRAD MERKEL, DEPUTY DIRECTOR OF PUBLIC WORKS
SUBJECT: RESOLUTION: FAY'S LANE AND WHISPERING OAKS WATER
MAIN REPLACEMENT IMPROVEMENTS BID AWARD
AGENDA: APRIL 5, 2022 REGULAR BOARD MEETING
DATE: MARCH 25, 2022

ISSUE

Should the Village award the bid for construction of the Fay's Lane and Whispering Oaks Water Main Replacement Improvements.

DISCUSSION

In recent years two watermain replacement projects have been completed in Dugan Woods subdivision leaving approximately ½ of the subdivision with the original 40 plus year old water main. Due to the age and deteriorating condition of the water main, Staff feels it is time for the remainder of water main to be replaced. Staff has worked with EEI to complete the design/bid engineering and put the project out to bid.

Sealed bids were received, opened and tabulated on March 10, 2022 at 11:00 AM. A total of 9 bids were received. The lowest responsive and responsible bidder was Performance Construction & Engineering, 217 W John St, Plano, IL 60545 in the amount of \$722,770.49. The engineer's estimate cost of construction was \$870,545.00. The project is \$147,774.54 under the engineer's estimate. Attached is a summary of the bids and the Recommendation of Award letter from Engineering Enterprises, Inc. for your reference. Staff recommends the acceptance of the bid and approval of award.

COST

The cost to complete the Fay's Lane and Whispering Oaks Water Main Replacement Improvements is \$722,770.49 The FYE 22 Water Capital Budget, account number 51-71-7008: Streets ROW Improvements Water includes \$885,000.00 for this project.

RECOMMENDATION

The Village Board approves Resolution # **20220405PW1** authorizing an agreement with Performance Construction & Engineering, 217 W John St, Plano, IL 60545 in the not to exceed amount of \$722,770.49 for the construction of the Fay's Lane and Whispering Oaks Water Main Replacement Improvements.



RESOLUTION NO. 20220405PW1

VILLAGE OF SUGAR GROVE, KANE COUNTY, ILLINOIS

**RESOLUTION AUTHORIZING EXECUTION OF A BID AWARD FOR THE
FAY'S LANE AND WHISPERING OAKS WATERMAIN REPLACEMENT
IMPROVEMENTS WITH PERFORMANCE CONSTRUCTION &
ENGINEERING.**

WHEREAS, the Village of Sugar Grove Board of Trustees find that it is in the best interest of the Village to engage the services of Performance Construction & Engineering for Fay's Lane and Whispering Oaks Watermain Replacement Improvements, and to execute the attached agreement;

NOW, THEREFORE, BE IT RESOLVED by the President and Board of Trustees of the Village of Sugar Grove, Kane County, Illinois, as follows:

That attached hereto and incorporated herein by reference as Exhibit A is an agreement between Performance Construction & Engineering for Fay's Lane and Whispering Oaks Watermain Replacement Improvements. The President and Clerk are hereby authorized to execute said agreement on behalf of the Village and to take such further actions as are necessary to fulfill the terms of said agreement.

Passed by the President and Board of Trustees of the Village of Sugar Grove, Kane County, Illinois, at a regular meeting thereof held on the 5th day of April, 2022.

Jennifer Konen, President of the Board
of Trustees of the Village of Sugar Grove,
Kane County, Illinois

ATTEST:

Alison Murphy, Clerk
Village of Sugar Grove

	Aye	Nay	Absent	Abstain
Trustee Matthew Bonnie	_____	_____	_____	_____
Trustee Sean Herron	_____	_____	_____	_____
Trustee Heidi Lendi	_____	_____	_____	_____
Trustee Michael Schomas	_____	_____	_____	_____
Trustee Ryan Walter	_____	_____	_____	_____
Trustee James F. White	_____	_____	_____	_____
President Jennifer Konen	_____	_____	_____	_____



March 18, 2022

Mr. Anthony Speciale
Director of Public Works
Village of Sugar Grove
601 Heartland Drive
Sugar Grove, IL 60554

**Re: Recommendation of Award
Fay's Lane and Whispering Oaks Water Main Replacement Improvements
Sugar Grove, Illinois**

Dear Mr. Speciale:

Bids were received, opened, and tabulated for work to be done on the above referenced project at 11:00 a.m., March 10, 2022. Representatives from the Village of Sugar Grove, contractors bidding the project, and our firm were in attendance. A tabulation of the bids is attached for your information and record.

At this time, we recommend the acceptance of the bid and approval of award be made to the low bidder, Performance Construction & Engineering, 217 W. John St, Plano, IL 60545 in the amount of **\$722,770.05**.

If you have any questions or need additional information, please call.

Respectfully submitted,

ENGINEERING ENTERPRISES, INC.

Curtis P. Dettmann, P.E.
Project Manager

Enclosure

Cc: Mr. Brent Eichelberger, Village Administrator
Mr. Walter Magdziarz, Community Development Director
Mr. Brad Merkel, Utilities Supervisor
Ms. Michele Piotrowski, Senior Project Manager/Principal – EEI



BID TABULATION FAY'S LANE AND WHISPERING OAKS WATER MAIN REPLACEMENT IMPROVEMENTS VILLAGE OF SUGAR GROVE									
		BID TABULATION BIDS RECD 3/10/2022		PERFORMANCE CONST. & ENG. 217 W. John St. Plano, IL 60545		HOLIDAY SEWER & WATER CONST. 1000 N. Rand Rd. Wauconda, IL 60084		H.LINDEN & SONS SEWER & WATER 722 E. South, Unit D Plano, IL 60545	
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	TREE ROOT PRUNING	EACH	5	\$ 250.00	\$ 1,250.00	\$ 85.00	\$ 425.00	\$ 110.00	\$ 550.00
2	INLET FILTER	EACH	7	125.00	\$ 875.00	25.00	\$ 175.00	140.00	\$ 980.00
3	PERIMETER EROSION BARRIER	LF	185	4.00	\$ 740.00	2.00	\$ 370.00	3.00	\$ 555.00
4	CONNECTION TO EXISTING WATER MAIN (NON-PRESSURE), 8-INCH	EACH	1	3,500.00	\$ 3,500.00	3,000.00	\$ 3,000.00	4,000.00	\$ 4,000.00
5	CONNECTION TO EXISTING WATER MAIN (NON-PRESSURE), 12-INCH	EACH	2	4,000.00	\$ 8,000.00	4,000.00	\$ 8,000.00	6,000.00	\$ 12,000.00
6	WATER MAIN, 8-INCH D.I.P., CLASS 52, WITH POLYETHYLENE WRAP	LF	700	125.00	\$ 87,500.00	125.00	\$ 87,500.00	110.00	\$ 77,000.00
7	WATER MAIN, 12-INCH D.I.P., CLASS 52, WITH POLYETHYLENE WRAP	LF	900	150.00	\$ 135,000.00	140.00	\$ 126,000.00	134.00	\$ 120,600.00
8	GATE VALVE & VALVE VAULT, 8-INCH (RESILIENT SEAT) IN 48-INCH VA	EACH	1	5,000.00	\$ 5,000.00	4,500.00	\$ 4,500.00	4,800.00	\$ 4,800.00
9	GATE VALVE & VALVE VAULT, 12-INCH (RESILIENT SEAT) IN 60-INCH V	EACH	1	6,500.00	\$ 6,500.00	5,500.00	\$ 5,500.00	5,500.00	\$ 5,500.00
10	FIRE HYDRANT ASSEMBLY, 6-INCH MJ	EACH	6	7,500.00	\$ 45,000.00	8,000.00	\$ 48,000.00	6,000.00	\$ 36,000.00
11	WATER MAIN PROTECTION, PVC C-900, 12-INCH	LF	44	80.00	\$ 3,520.00	60.00	\$ 2,640.00	104.00	\$ 4,576.00
12	DUCTILE IRON FITTINGS	POUND	903	1.00	\$ 903.00	0.01	\$ 9.03	5.00	\$ 4,515.00
13	NON-SPECIAL, NON-HAZARDOUS WASTE DISPOSAL	CY	50	45.00	\$ 2,250.00	5.00	\$ 250.00	60.00	\$ 3,000.00
14	FOUNDATION MATERIAL	CY	50	10.00	\$ 500.00	5.00	\$ 250.00	35.00	\$ 1,750.00
15	EXPLORATORY EXCAVATION	EACH	5	100.00	\$ 500.00	50.00	\$ 250.00	440.00	\$ 2,200.00
16	HYDROSTATIC TESTS AND DISINFECTION OF THE WATER MAIN	LS	2	5,000.05	\$ 10,000.10	1,500.00	\$ 3,000.00	1,000.00	\$ 2,000.00
17	WATER SERVICE CONNECTION, 1-INCH	EACH	27	2,350.00	\$ 63,450.00	3,000.00	\$ 81,000.00	52.00	\$ 1,404.00
18	WATER SERVICE LINE, 1-INCH TYPE K COPPER	LF	857	20.00	\$ 17,140.00	10.00	\$ 8,570.00	32.00	\$ 27,424.00
19	DISCONNECT AND ABANDON EXISTING WATER MAIN, 6"	EACH	1	1,000.00	\$ 1,000.00	1,500.00	\$ 1,500.00	3,000.00	\$ 3,000.00
20	DISCONNECT AND ABANDON EXISTING WATER MAIN, 12"	EACH	1	1,500.00	\$ 1,500.00	2,500.00	\$ 2,500.00	4,000.00	\$ 4,000.00
21	VALVE BOX TO BE ABANDONED	EACH	3	100.00	\$ 300.00	100.00	\$ 300.00	10.00	\$ 30.00
22	FIRE HYDRANT ASSEMBLY REMOVAL	EACH	6	300.00	\$ 1,800.00	100.00	\$ 600.00	750.00	\$ 4,500.00
23	INLET TO BE REMOVED	EACH	1	350.00	\$ 350.00	100.00	\$ 100.00	120.00	\$ 120.00
24	STORM SEWER TO BE ABANDONED, 12"	LF	26	15.00	\$ 390.00	1.00	\$ 26.00	5.00	\$ 130.00
25	INLET, TYPE A, 2' DIA W/ NEENAH R-3501-P FRAME AND GRATE	EACH	1	1,500.00	\$ 1,500.00	2,000.00	\$ 2,000.00	2,000.00	\$ 2,000.00



BID TABULATION FAY'S LANE AND WHISPERING OAKS WATER MAIN REPLACEMENT IMPROVEMENTS VILLAGE OF SUGAR GROVE									
		BID TABULATION BIDS RECD 3/10/2022		PERFORMANCE CONST. & ENG. 217 W. John St. Plano, IL 60545		HOLIDAY SEWER & WATER CONST. 1000 N. Rand Rd. Wauconda, IL 60084		H.LINDEN & SONS SEWER & WATER 722 E. South, Unit D Plano, IL 60545	
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
26	MANHOLE, TYPE A, 4'-DIAMETER, W/ NEENAH R-1713 FRAME AND GRA	EACH	1	3,000.00	\$ 3,000.00	4,000.00	\$ 4,000.00	3,400.00	\$ 3,400.00
27	STORM SEWERS, 12" RCP	LF	16	125.00	\$ 2,000.00	85.00	\$ 1,360.00	102.00	\$ 1,632.00
28	PAVEMENT REMOVAL	SY	868	6.00	\$ 5,208.00	0.01	\$ 8.68	10.00	\$ 8,680.00
29	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SY	2,750	2.85	\$ 7,837.50	2.85	\$ 7,837.50	3.00	\$ 8,250.00
30	HOT-MIX ASPHALT SURFACE REMOVAL, 4"	SY	4,730	3.60	\$ 17,028.00	3.60	\$ 17,028.00	4.00	\$ 18,920.00
31	HOT-MIX ASPHALT SURFACE REMOVAL BUTT JOINT	SY	55	12.25	\$ 673.75	12.25	\$ 673.75	13.00	\$ 715.00
32	BITUMINOUS MATERIALS (TACK COAT)	POUND	5,120	0.75	\$ 3,840.00	0.75	\$ 3,840.00	1.00	\$ 5,120.00
33	HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50	TON	200	83.45	\$ 16,690.00	83.45	\$ 16,690.00	89.00	\$ 17,800.00
34	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	700	76.00	\$ 53,200.00	76.00	\$ 53,200.00	82.00	\$ 57,400.00
35	HOT-MIX ASPHALT SURFACE COURSE, N50	TON	800	81.35	\$ 65,080.00	81.35	\$ 65,080.00	87.00	\$ 69,600.00
36	PARTIAL DEPTH PATCHING (SPECIAL)	SY	784	26.80	\$ 21,011.20	26.80	\$ 21,011.20	31.00	\$ 24,304.00
37	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SY	1,150	2.00	\$ 2,300.00	1.00	\$ 1,150.00	3.00	\$ 3,450.00
38	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS	CY	380	15.00	\$ 5,700.00	5.00	\$ 1,900.00	35.00	\$ 13,300.00
39	AGGREGATE SUBGRADE IMPROVEMENTS	CY	380	20.00	\$ 7,600.00	5.00	\$ 1,900.00	35.00	\$ 13,300.00
40	PREPARATION OF BASE	CY	4,730	0.75	\$ 3,547.50	0.75	\$ 3,547.50	1.00	\$ 4,730.00
41	HOT-MIX ASPHALT DRIVEWAY REMOVAL AND REPLACEMENT	SY	16	56.00	\$ 896.00	56.00	\$ 896.00	68.00	\$ 1,088.00
42	HOT-MIX ASPHALT DRIVEWAY, 2"	SY	27	31.00	\$ 837.00	31.00	\$ 837.00	38.00	\$ 1,026.00
43	PORTLAND CEMENT CONCRETE DRIVEWAY REMOVAL AND REPLACEMENT	SY	61	90.00	\$ 5,490.00	92.00	\$ 5,612.00	89.00	\$ 5,429.00
44	COMBINATION CONCRETE CURB AND GUTTER REMOVAL	LF	1,362	3.50	\$ 4,767.00	6.50	\$ 8,853.00	6.00	\$ 8,172.00
45	M-3.12 CONCRETE CURB AND GUTTER INSTALLATION	LF	1,035	25.00	\$ 25,875.00	32.00	\$ 33,120.00	32.00	\$ 33,120.00
46	MAILBOX TO BE REMOVED AND RESET	EACH	2	250.00	\$ 500.00	100.00	\$ 200.00	200.00	\$ 400.00
47	RESTORATION	SY	1,500	8.00	\$ 12,000.00	8.00	\$ 12,000.00	16.00	\$ 24,000.00
48	LIGHT POLE TO BE REMOVED AND RELOCATED	EACH	1	4,000.00	\$ 4,000.00	4,790.34	\$ 4,790.34	8,000.00	\$ 8,000.00
49	TRAFFIC CONTROL AND PROTECTION	LS	2	14,110.50	\$ 28,221.00	25,000.00	\$ 50,000.00	25,000.00	\$ 50,000.00
50	ALLOWANCE - ITEMS ORDERED BY THE ENGINEER	UNIT	27,000	1.00	\$ 27,000.00	1.00	\$ 27,000.00	1.00	\$ 27,000.00



Engineering Enterprises, Inc.

BID TABULATION FAY'S LANE AND WHISPERING OAKS WATER MAIN REPLACEMENT IMPROVEMENTS VILLAGE OF SUGAR GROVE									
		BID TABULATION BIDS RECD 3/10/2022		PERFORMANCE CONST. & ENG. 217 W. John St. Plano, IL 60545		HOLIDAY SEWER & WATER CONST. 1000 N. Rand Rd. Wauconda, IL 60084		H.LINDEN & SONS SEWER & WATER 722 E. South, Unit D Plano, IL 60545	
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
	TOTAL (Items 1 - 12)				722,770.05		729,000.00		731,470.00
% BELOW/ABOVE ENGINEER'S ESTIMATE					-17.0%			-16.3%	-16.0%



Engineering Enterprises, Inc.

SWALLOW CONSTRUCTION 490 Topsoil Dr. West Chicago, IL 60185		J. CONGDON SEWER SERVICE, INC. 170-A Alexandra Way Carol Stream, IL 60188		J & S CONSTRUCTION 136 Kirkland Circle Oswego, IL 60543		MARTAM CONSTRUCTION 1200 Gasket Drive Elgin, IL 60120		CONLEY EXCAVATING, INC. 1555 Gramercy Pl Morris, IL 60450		STARK & SON TRENCHING, INC. 44W826 Rohrsen Rd. Hampshire, IL 60140		ENGINEER'S ESTIMATE 52 Wheeler Road Sugar Grove, IL 60554	
UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
\$ 150.00	\$ 750.00	\$ 150.00	\$ 750.00	\$ 400.00	\$ 2,000.00	\$ 260.00	\$ 1,300.00	\$ 300.00	\$ 1,500.00	\$ 1.00	\$ 5.00	\$ 200.00	\$ 1,000.00
45.00	\$ 315.00	25.00	\$ 175.00	165.00	\$ 1,155.00	220.00	\$ 1,540.00	170.00	\$ 1,190.00	125.00	\$ 875.00	150.00	\$ 1,050.00
10.00	\$ 1,850.00	4.00	\$ 740.00	5.00	\$ 925.00	5.00	\$ 925.00	5.00	\$ 925.00	5.00	\$ 925.00	6.00	\$ 1,110.00
1,500.00	\$ 1,500.00	3,000.00	\$ 3,000.00	4,400.00	\$ 4,400.00	3,220.00	\$ 3,220.00	3,910.00	\$ 3,910.00	9,600.00	\$ 9,600.00	3,500.00	\$ 3,500.00
5,500.00	\$ 11,000.00	5,000.00	\$ 10,000.00	6,000.00	\$ 12,000.00	3,510.00	\$ 7,020.00	4,000.00	\$ 8,000.00	15,000.00	\$ 30,000.00	4,500.00	\$ 9,000.00
88.00	\$ 61,600.00	125.00	\$ 87,500.00	152.00	\$ 106,400.00	113.00	\$ 79,100.00	124.00	\$ 86,800.00	130.00	\$ 91,000.00	140.00	\$ 98,000.00
120.00	\$ 108,000.00	165.00	\$ 148,500.00	178.00	\$ 160,200.00	138.00	\$ 124,200.00	155.50	\$ 139,950.00	160.00	\$ 144,000.00	160.00	\$ 144,000.00
5,500.00	\$ 5,500.00	3,500.00	\$ 3,500.00	6,500.00	\$ 6,500.00	5,960.00	\$ 5,960.00	6,450.00	\$ 6,450.00	5,250.00	\$ 5,250.00	5,500.00	\$ 5,500.00
7,500.00	\$ 7,500.00	5,000.00	\$ 5,000.00	7,900.00	\$ 7,900.00	7,320.00	\$ 7,320.00	8,100.00	\$ 8,100.00	6,250.00	\$ 6,250.00	7,500.00	\$ 7,500.00
9,500.00	\$ 57,000.00	7,500.00	\$ 45,000.00	8,800.00	\$ 52,800.00	6,160.00	\$ 36,960.00	9,460.00	\$ 56,760.00	6,160.00	\$ 36,960.00	5,500.00	\$ 33,000.00
100.00	\$ 4,400.00	90.00	\$ 3,960.00	65.00	\$ 2,860.00	168.00	\$ 7,392.00	145.00	\$ 6,380.00	65.00	\$ 2,860.00	110.00	\$ 4,840.00
0.01	\$ 9.03	0.01	\$ 9.03	10.00	\$ 9,030.00	8.00	\$ 7,224.00	11.00	\$ 9,933.00	14.00	\$ 12,642.00	10.00	\$ 9,030.00
1.00	\$ 50.00	65.00	\$ 3,250.00	15.00	\$ 750.00	88.00	\$ 4,400.00	5.00	\$ 250.00	25.00	\$ 1,250.00	50.00	\$ 2,500.00
26.25	\$ 1,312.50	25.00	\$ 1,250.00	23.00	\$ 1,150.00	47.00	\$ 2,350.00	59.00	\$ 2,950.00	40.00	\$ 2,000.00	45.00	\$ 2,250.00
10.00	\$ 50.00	150.00	\$ 750.00	950.00	\$ 4,750.00	610.00	\$ 3,050.00	1,000.00	\$ 5,000.00	1.00	\$ 5.00	500.00	\$ 2,500.00
7,500.00	\$ 15,000.00	1,250.00	\$ 2,500.00	4,400.00	\$ 8,800.00	2,900.00	\$ 5,800.00	3,000.00	\$ 6,000.00	2,500.00	\$ 5,000.00	5,000.00	\$ 10,000.00
1,750.00	\$ 47,250.00	3,000.00	\$ 81,000.00	1,500.00	\$ 40,500.00	2,160.00	\$ 58,320.00	1,150.00	\$ 31,050.00	1,500.00	\$ 40,500.00	2,500.00	\$ 67,500.00
13.50	\$ 11,569.50	1.00	\$ 857.00	68.00	\$ 58,276.00	44.00	\$ 37,708.00	54.00	\$ 46,278.00	45.00	\$ 38,565.00	40.00	\$ 34,280.00
825.00	\$ 825.00	2,500.00	\$ 2,500.00	6,600.00	\$ 6,600.00	1,460.00	\$ 1,460.00	1,805.00	\$ 1,805.00	9,500.00	\$ 9,500.00	3,000.00	\$ 3,000.00
3,500.00	\$ 3,500.00	3,000.00	\$ 3,000.00	6,600.00	\$ 6,600.00	1,890.00	\$ 1,890.00	1,805.00	\$ 1,805.00	10,500.00	\$ 10,500.00	3,600.00	\$ 3,600.00
90.00	\$ 270.00	150.00	\$ 450.00	400.00	\$ 1,200.00	260.00	\$ 780.00	700.00	\$ 2,100.00	550.00	\$ 1,650.00	500.00	\$ 1,500.00
200.00	\$ 1,200.00	500.00	\$ 3,000.00	1,400.00	\$ 8,400.00	800.00	\$ 4,800.00	1,300.00	\$ 7,800.00	2,100.00	\$ 12,600.00	1,000.00	\$ 6,000.00
420.00	\$ 420.00	250.00	\$ 250.00	300.00	\$ 300.00	100.00	\$ 100.00	500.00	\$ 500.00	750.00	\$ 750.00	1,500.00	\$ 1,500.00
30.00	\$ 780.00	10.00	\$ 260.00	12.00	\$ 312.00	46.00	\$ 1,196.00	30.00	\$ 780.00	52.00	\$ 1,352.00	10.00	\$ 260.00
2,300.00	\$ 2,300.00	1,500.00	\$ 1,500.00	1,600.00	\$ 1,600.00	1,460.00	\$ 1,460.00	3,025.00	\$ 3,025.00	1,200.00	\$ 1,200.00	1,500.00	\$ 1,500.00



Engineering Enterprises, Inc.

SWALLOW CONSTRUCTION 490 Topsoil Dr. West Chicago, IL 60185		J. CONGDON SEWER SERVICE, INC. 170-A Alexandra Way Carol Stream, IL 60188		J & S CONSTRUCTION 136 Kirkland Circle Oswego, IL 60543		MARTAM CONSTRUCTION 1200 Gasket Drive Elgin, IL 60120		CONLEY EXCAVATING, INC. 1555 Gramercy Pl Morris, IL 60450		STARK & SON TRENCHING, INC. 44W826 Rohrsen Rd. Hampshire, IL 60140		ENGINEER'S ESTIMATE 52 Wheeler Road Sugar Grove, IL 60554	
UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
5,500.00	\$ 5,500.00	3,000.00	\$ 3,000.00	2,400.00	\$ 2,400.00	4,310.00	\$ 4,310.00	3,500.00	\$ 3,500.00	1,800.00	\$ 1,800.00	5,000.00	\$ 5,000.00
52.25	\$ 836.00	55.00	\$ 880.00	48.00	\$ 768.00	86.00	\$ 1,376.00	155.00	\$ 2,480.00	125.00	\$ 2,000.00	100.00	\$ 1,600.00
8.25	\$ 7,161.00	5.00	\$ 4,340.00	16.00	\$ 13,888.00	22.00	\$ 19,096.00	12.50	\$ 10,850.00	9.00	\$ 7,812.00	10.00	\$ 8,680.00
3.00	\$ 8,250.00	2.85	\$ 7,837.50	2.90	\$ 7,975.00	3.30	\$ 9,075.00	3.25	\$ 8,937.50	3.15	\$ 8,662.50	4.00	\$ 11,000.00
3.65	\$ 17,264.50	3.60	\$ 17,028.00	5.00	\$ 23,650.00	4.20	\$ 19,866.00	4.00	\$ 18,920.00	4.00	\$ 18,920.00	6.00	\$ 28,380.00
12.50	\$ 687.50	12.25	\$ 673.75	14.00	\$ 770.00	15.00	\$ 825.00	13.75	\$ 756.25	13.50	\$ 742.50	15.00	\$ 825.00
0.85	\$ 4,352.00	0.75	\$ 3,840.00	0.75	\$ 3,840.00	0.82	\$ 4,198.40	1.00	\$ 5,120.00	0.85	\$ 4,352.00	1.00	\$ 5,120.00
83.50	\$ 16,700.00	83.45	\$ 16,690.00	84.00	\$ 16,800.00	95.00	\$ 19,000.00	93.50	\$ 18,700.00	91.80	\$ 18,360.00	80.00	\$ 16,000.00
76.25	\$ 53,375.00	76.00	\$ 53,200.00	78.00	\$ 54,600.00	86.00	\$ 60,200.00	85.25	\$ 59,675.00	83.60	\$ 58,520.00	80.00	\$ 56,000.00
81.50	\$ 65,200.00	81.35	\$ 65,080.00	81.55	\$ 65,240.00	92.00	\$ 73,600.00	91.25	\$ 73,000.00	89.50	\$ 71,600.00	85.00	\$ 68,000.00
29.00	\$ 22,736.00	26.80	\$ 21,011.20	27.00	\$ 21,168.00	48.00	\$ 37,632.00	30.00	\$ 23,520.00	29.50	\$ 23,128.00	30.00	\$ 23,520.00
2.25	\$ 2,587.50	1.00	\$ 1,150.00	2.00	\$ 2,300.00	3.50	\$ 4,025.00	4.00	\$ 4,600.00	6.00	\$ 6,900.00	1.50	\$ 1,725.00
26.00	\$ 9,880.00	25.00	\$ 9,500.00	14.00	\$ 5,320.00	44.00	\$ 16,720.00	42.50	\$ 16,150.00	32.00	\$ 12,160.00	40.00	\$ 15,200.00
32.25	\$ 12,255.00	25.00	\$ 9,500.00	14.00	\$ 5,320.00	44.00	\$ 16,720.00	64.00	\$ 24,320.00	45.00	\$ 17,100.00	40.00	\$ 15,200.00
0.85	\$ 4,020.50	0.75	\$ 3,547.50	0.75	\$ 3,547.50	0.90	\$ 4,257.00	1.00	\$ 4,730.00	0.85	\$ 4,020.50	1.00	\$ 4,730.00
63.50	\$ 1,016.00	56.00	\$ 896.00	60.00	\$ 960.00	80.00	\$ 1,280.00	108.50	\$ 1,736.00	62.00	\$ 992.00	50.00	\$ 800.00
37.25	\$ 1,005.75	31.00	\$ 837.00	31.00	\$ 837.00	55.00	\$ 1,485.00	35.00	\$ 945.00	34.15	\$ 922.05	30.00	\$ 810.00
83.50	\$ 5,093.50	92.00	\$ 5,612.00	14.00	\$ 854.00	91.00	\$ 5,551.00	116.00	\$ 7,076.00	98.00	\$ 5,978.00	90.00	\$ 5,490.00
4.25	\$ 5,788.50	6.50	\$ 8,853.00	6.50	\$ 8,853.00	6.50	\$ 8,853.00	8.50	\$ 11,577.00	8.00	\$ 10,896.00	10.00	\$ 13,620.00
34.50	\$ 35,707.50	32.00	\$ 33,120.00	32.00	\$ 33,120.00	33.00	\$ 34,155.00	36.00	\$ 37,260.00	38.00	\$ 39,330.00	35.00	\$ 36,225.00
125.00	\$ 250.00	50.00	\$ 100.00	75.00	\$ 150.00	210.00	\$ 420.00	500.00	\$ 1,000.00	250.00	\$ 500.00	350.00	\$ 700.00
11.00	\$ 16,500.00	8.00	\$ 12,000.00	16.00	\$ 24,000.00	10.00	\$ 15,000.00	14.00	\$ 21,000.00	12.00	\$ 18,000.00	10.00	\$ 15,000.00
4,000.00	\$ 4,000.00	5,250.00	\$ 5,250.00	5,200.00	\$ 5,200.00	5,000.00	\$ 5,000.00	10,000.00	\$ 10,000.00	4,575.00	\$ 4,575.00	2,000.00	\$ 2,000.00
35,000.00	\$ 70,000.00	35,000.00	\$ 70,000.00	4,200.00	\$ 8,400.00	30,000.00	\$ 60,000.00	13,050.00	\$ 26,100.00	17,500.00	\$ 35,000.00	27,000.00	\$ 54,000.00
1.00	\$ 27,000.00	1.00	\$ 27,000.00	1.00	\$ 27,000.00	1.00	\$ 27,000.00	1.00	\$ 27,000.00	1.00	\$ 27,000.00	1.00	\$ 27,000.00



Engineering Enterprises, Inc.

SWALLOW CONSTRUCTION 490 Topsoil Dr. West Chicago, IL 60185		J. CONGDON SEWER SERVICE, INC. 170-A Alexandra Way Carol Stream, IL 60188		J & S CONSTRUCTION 136 Kirkland Circle Oswego, IL 60543		MARTAM CONSTRUCTION 1200 Gasket Drive Elgin, IL 60120		CONLEY EXCAVATING, INC. 1555 Gramercy Pl Morris, IL 60450		STARK & SON TRENCHING, INC. 44W826 Rohrsen Rd. Hampshire, IL 60140		ENGINEER'S ESTIMATE 52 Wheeler Road Sugar Grove, IL 60554	
UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
	741,117.28		789,646.98		842,368.50		855,119.40		858,193.75		864,509.55		870,545.00
% BELOW EST.		-14.9%		-9.3%		-3.2%		-1.8%		-1.4%		-0.7%	