

June 12, 2018

Mayor and Board of Trustees
Village of Westmont
31 W. Quincy Street
Westmont, Illinois 60559

Attention: Mr. Michael Ramsey, Director of Public Works

RECOMMENDATION TO AWARD

Subject: Village of Westmont – Burr Oak Drive Water Main Improvements

Dear Mayor and Trustees:

The following bids were received for the Project on June 12, 2018:

<u>Bidders</u>	<u>Amount of Bid</u>
Austin Tyler Construction, Inc. Elwood, IL	\$402,870.00
Concept Plumbing, Inc. Palatine, IL	\$449,000.00
Patnick Construction, Inc. Franklin Park, IL	\$508,710.00
Trine Construction Corp. West Chicago, IL	\$542,585.45
Mauro Sewer Construction Des Plaines, IL	\$552,055.00 ¹
Suburban General Construction LaGrange Park, IL	\$535,875.00
Martam Construction Co. Elgin, IL	\$544,472.00
Cerniglia Company Melrose Park, IL	\$665,530.00

¹Corrected bid amount.



Our pre-bid opinion of probable cost for the Project was \$601,550.00.

We have analyzed each of the bids and find Austin Tyler Construction to be the lowest responsible and responsive Bidder. Based on our prior experience with this bidder, we believe that Austin Tyler Construction is qualified to complete the project.

We recommend award of the contract to Austin Tyler Construction in the amount of \$402,870.00. The original Bid Documents and a copy of our Bid Tabulation are enclosed for your records.

Please advise me of your decision.

Sincerely,

BAXTER & WOODMAN, INC.
CONSULTING ENGINEERS

A handwritten signature in blue ink that reads "Raymond M. Koenig".

Raymond Koenig
Infrastructure Department Manager

C: Sean E. O' Dell, P.E., Baxter & Woodman, Inc.
Lauren Schuld, P.E., Baxter & Woodman, Inc.

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VILLAGE OF WESTMONT, IL
BURR OAK DRIVE WATER MAIN IMPROVEMENTS

JUNE 12, 2018 at 10:00 A.M.
Engineer's Job No.: 171384.40

No.	Item	Unit	QTY	Engineer's Estimate		Austin Tyler Construction		Concept Plumbing, Inc.		Patrik Construction		Trine Construction	
				Unit Price	Total Price	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	PRECONSTRUCTION VIDEO RECORDING	Lump Sum	1	\$ 5,000.00	\$ 5,000.00	\$ 400.00	\$400.00	\$ 265.80	\$ 265.80	\$ 400.00	\$ 400.00	\$ 592.00	\$592.00
2	TRAFFIC CONTROL AND PROTECTION	Lump Sum	1	\$ 10,000.00	\$ 10,000.00	\$ 8,400.00	\$8,400.00	\$ 25,000.00	\$ 25,000.00	\$ 16,000.00	\$ 16,000.00	\$ 2,720.00	\$2,720.00
3	REMOVAL AND REPLACEMENT OF UNSUITABLE	Cu. Yd.	15	\$ 150.00	\$ 2,250.00	\$ 75.00	\$1,125.00	\$ 10.00	\$ 150.00	\$ 50.00	\$ 750.00	\$ 87.45	\$1,311.75
4	SOIL TESTS FOR CONTAMINANTS	Each	2	\$ 1,000.00	\$ 2,000.00	\$ 300.00	\$600.00	\$ 10.00	\$ 20.00	\$ 1,600.00	\$ 3,200.00	\$ 1,002.50	\$2,005.00
5	CONTAMINATED WASTE DISPOSAL	Cu. Yd.	150	\$ 100.00	\$ 15,000.00	\$ 75.00	\$11,250.00	\$ 1.00	\$ 150.00	\$ 60.00	\$ 9,000.00	\$ 24.25	\$3,637.50
6	WATER MAIN (OPEN CUT), ADDITIONAL	Foot	30	\$ 80.00	\$ 2,400.00	\$ 90.00	\$2,700.00	\$ 20.00	\$ 600.00	\$ 70.00	\$ 2,100.00	\$ 98.05	\$2,941.50
7	WATER MAIN (OPEN CUT), 6" PVC RJT	Foot	270	\$ 80.00	\$ 21,600.00	\$ 75.00	\$20,250.00	\$ 65.00	\$ 17,550.00	\$ 78.00	\$ 21,060.00	\$ 105.80	\$28,566.00
8	WATER MAIN (OPEN CUT), 8" PVC	Foot	1040.00	\$ 85.00	\$ 88,400.00	\$ 40.00	\$41,600.00	\$ 95.00	\$ 98,800.00	\$ 79.00	\$ 82,160.00	\$ 113.00	\$117,520.00
9	WATER MAIN (OPEN CUT), 8" PVC RJT	Foot	190	\$ 90.00	\$ 17,100.00	\$ 45.00	\$8,550.00	\$ 100.00	\$ 19,000.00	\$ 83.00	\$ 15,770.00	\$ 120.00	\$22,800.00
10	WATER MAIN FITTINGS (R.J.T.)	Pound	3920.00	\$ 5.00	\$ 19,600.00	\$ 3.50	\$13,720.00	\$ 0.01	\$ 39.20	\$ 1.00	\$ 3,920.00	\$ 0.01	\$39.20
11	CASING PIPE (OPEN CUT), 18" STEEL	Foot	30	\$ 200.00	\$ 6,000.00	\$ 85.00	\$2,550.00	\$ 75.00	\$ 2,250.00	\$ 100.00	\$ 3,000.00	\$ 199.65	\$5,989.50
12	GATE VALVE, 6"	Each	6	\$ 2,500.00	\$ 15,000.00	\$ 1,500.00	\$9,000.00	\$ 1,000.00	\$ 6,000.00	\$ 1,700.00	\$ 10,200.00	\$ 1,783.00	\$10,698.00
13	GATE VALVE, 8"	Each	1	\$ 2,700.00	\$ 2,700.00	\$ 2,000.00	\$2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,200.00	\$ 2,200.00	\$ 2,243.00	\$2,243.00
14	VALVE VAULT, 4'	Each	1	\$ 2,200.00	\$ 2,200.00	\$ 1,800.00	\$1,800.00	\$ 1,200.00	\$ 1,200.00	\$ 1,600.00	\$ 1,600.00	\$ 2,461.00	\$2,461.00
15	VALVE VAULT, 5'	Each	2	\$ 2,500.00	\$ 5,000.00	\$ 2,250.00	\$4,500.00	\$ 1,500.00	\$ 3,000.00	\$ 1,700.00	\$ 3,400.00	\$ 2,933.00	\$5,866.00
16	VALVE BOX	Each	6	\$ 500.00	\$ 3,000.00	\$ 200.00	\$1,200.00	\$ 500.00	\$ 3,000.00	\$ 400.00	\$ 2,400.00	\$ 888.25	\$5,329.50
17	FIRE HYDRANT	Each	5	\$ 5,500.00	\$ 27,500.00	\$ 4,600.00	\$23,000.00	\$ 7,500.00	\$ 37,500.00	\$ 5,300.00	\$ 26,500.00	\$ 6,022.50	\$30,112.50
18	WATER SERVICE REPLACEMENT, 2" LONG	Each	4	\$ 3,000.00	\$ 12,000.00	\$ 4,400.00	\$17,600.00	\$ 3,000.00	\$ 12,000.00	\$ 5,150.00	\$ 20,600.00	\$ 5,001.00	\$20,004.00
19	CONNECTION TO WATER MAIN (PRESSURE)	Each	1	\$ 5,500.00	\$ 5,500.00	\$ 4,300.00	\$4,300.00	\$ 5,000.00	\$ 5,000.00	\$ 6,500.00	\$ 6,500.00	\$ 5,829.50	\$5,829.50
20	CONNECTION TO WATER MAIN (PRESSURE)	Each	1	\$ 6,000.00	\$ 6,000.00	\$ 5,100.00	\$5,100.00	\$ 6,000.00	\$ 6,000.00	\$ 7,500.00	\$ 7,500.00	\$ 6,632.00	\$6,632.00
21	CONNECTION TO WATER MAIN (NON-	Each	6	\$ 4,000.00	\$ 24,000.00	\$ 2,400.00	\$14,400.00	\$ 3,500.00	\$ 21,000.00	\$ 4,000.00	\$ 24,000.00	\$ 4,569.50	\$27,417.00
22	ABANDONMENT OF EXISTING WATER MAINS	Lump Sum	1	\$ 10,000.00	\$ 10,000.00	\$ 13,750.00	\$13,750.00	\$ 5,600.00	\$ 5,600.00	\$ 6,000.00	\$ 6,000.00	\$ 17,962.00	\$17,962.00
23	REPLACEMENT OF STORM SEWER (WATER	Foot	110	\$ 85.00	\$ 9,350.00	\$ 52.00	\$5,720.00	\$ 60.00	\$ 6,600.00	\$ 90.00	\$ 9,900.00	\$ 82.45	\$9,069.50
24	REPLACEMENT OF STORM SEWER (WATER	Foot	60	\$ 90.00	\$ 5,400.00	\$ 75.00	\$4,500.00	\$ 70.00	\$ 4,200.00	\$ 110.00	\$ 6,600.00	\$ 103.55	\$6,213.00
25	GRANULAR BACKFILL	Foot	1680.00	\$ 45.00	\$ 75,600.00	\$ 15.00	\$25,200.00	\$ 10.00	\$ 16,800.00	\$ 33.00	\$ 55,440.00	\$ 0.15	\$252.00
26	STREET PAVEMENT RESTORATION	Sq. Yd.	1500.00	\$ 100.00	\$ 150,000.00	\$ 68.00	\$102,000.00	\$ 75.00	\$ 112,500.00	\$ 78.00	\$ 117,000.00	\$ 95.50	\$143,250.00
27	HOT-MIX ASPHALT DRIVEWAY REMOVAL AND	Sq. Yd.	10	\$ 90.00	\$ 900.00	\$ 120.00	\$1,200.00	\$ 75.00	\$ 750.00	\$ 190.00	\$ 1,900.00	\$ 225.50	\$2,255.00
28	PCC DRIVEWAY REMOVAL AND REPLACEMENT	Sq. Yd.	10	\$ 100.00	\$ 1,000.00	\$ 120.00	\$1,200.00	\$ 75.00	\$ 750.00	\$ 140.00	\$ 1,400.00	\$ 86.10	\$861.00
29	CONCRETE CURB AND GUTTER REMOVAL AND	Foot	140	\$ 75.00	\$ 10,500.00	\$ 54.00	\$7,560.00	\$ 30.00	\$ 4,200.00	\$ 35.00	\$ 4,900.00	\$ 50.40	\$7,056.00
30	PCC SIDEWALK REMOVAL AND REPLACEMENT	Sq. Ft.	500	\$ 10.00	\$ 5,000.00	\$ 10.50	\$5,250.00	\$ 7.00	\$ 3,500.00	\$ 12.00	\$ 6,000.00	\$ 12.55	\$6,275.00
31	RESTORATION OF LAWNS AND PARKWAYS	Sq. Yd.	400	\$ 15.00	\$ 6,000.00	\$ 31.00	\$12,400.00	\$ 12.00	\$ 4,800.00	\$ 15.00	\$ 6,000.00	\$ 27.15	\$10,860.00
32	TREE PROTECTION (TEMPORARY FENCING)	Foot	900	\$ 10.00	\$ 9,000.00	\$ 4.50	\$4,050.00	\$ 4.00	\$ 3,600.00	\$ 5.50	\$ 4,950.00	\$ 7.85	\$7,065.00
33	TREE ROOT PRUNING	Each	1	\$ 200.00	\$ 200.00	\$ 50.00	\$50.00	\$ 85.00	\$ 85.00	\$ 100.00	\$ 100.00	\$ 591.00	\$591.00
34	INLET PROTECTION FILTER	each	9	\$ 150.00	\$ 1,350.00	\$ 105.00	\$945.00	\$ 10.00	\$ 90.00	\$ 140.00	\$ 1,260.00	\$ 129.00	\$1,161.00
35	CASH ALLOWANCE	Lump Sum	1	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$25,000.00

Engineer's Estimate of Cost
Bidder's Proposal as corrected
Bidder's Proposal as read

\$ 601,550.00

\$402,870.00

\$ 449,000.00

\$ 508,710.00

\$542,585.45

No.	Item	Unit	QTY	Mauro Sewer Construction		Suburban General Const.		Martam Construction		Cerniglia Company	
				Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	PRECONSTRUCTION VIDEO RECORDING	Lump Sum	1	\$ 19,000.00	\$ 19,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00
2	TRAFFIC CONTROL AND PROTECTION	Lump Sum	1	\$ 17,500.00	\$ 17,500.00	\$ 22,500.00	\$ 22,500.00	\$ 47,000.00	\$ 47,000.00	\$ 9,000.00	\$ 9,000.00
3	REMOVAL AND REPLACEMENT OF UNSUITABLE SOIL TESTS FOR CONTAMINANTS	Cu. Yd.	15	\$ 65.00	\$ 975.00	\$ 100.00	\$ 1,500.00	\$ 76.00	\$ 1,140.00	\$ 80.00	\$ 1,200.00
4	SOIL TESTS FOR CONTAMINANTS	Each	2	\$ 1,950.00	\$ 3,900.00	\$ 2,500.00	\$ 5,000.00	\$ 2,460.00	\$ 4,920.00	\$ 4,500.00	\$ 9,000.00
5	CONTAMINATED WASTE DISPOSAL	Cu. Yd.	150	\$ 50.00	\$ 7,500.00	\$ 75.00	\$ 11,250.00	\$ 85.00	\$ 12,750.00	\$ 80.00	\$ 12,000.00
6	WATER MAIN (OPEN CUT), ADDITIONAL	Foot	30	\$ 65.00	\$ 1,950.00	\$ 65.00	\$ 1,950.00	\$ 65.00	\$ 1,950.00	\$ 45.00	\$ 1,350.00
7	WATER MAIN (OPEN CUT), 6" PVC RJT	Foot	270	\$ 65.00	\$ 17,550.00	\$ 75.00	\$ 20,250.00	\$ 68.00	\$ 18,360.00	\$ 105.00	\$ 28,350.00
8	WATER MAIN (OPEN CUT), 8" PVC	Foot	1040.00	\$ 79.00	\$ 82,160.00	\$ 88.00	\$ 91,520.00	\$ 72.00	\$ 74,880.00	\$ 80.00	\$ 83,200.00
9	WATER MAIN (OPEN CUT), 8" PVC RJT	Foot	190	\$ 89.00	\$ 16,910.00	\$ 92.00	\$ 17,480.00	\$ 83.00	\$ 15,770.00	\$ 90.00	\$ 17,100.00
10	WATER MAIN FITTINGS (R.J.T.)	Pound	3920.00	\$ 3.50	\$ 13,720.00	\$ 1.00	\$ 3,920.00	\$ 4.00	\$ 15,680.00	\$ 5.00	\$ 19,600.00
11	CASING PIPE (OPEN CUT), 18" STEEL	Foot	30	\$ 150.00	\$ 4,500.00	\$ 75.00	\$ 2,250.00	\$ 132.00	\$ 3,960.00	\$ 90.00	\$ 2,700.00
12	GATE VALVE, 6"	Each	6	\$ 1,625.00	\$ 9,750.00	\$ 3,500.00	\$ 21,000.00	\$ 1,410.00	\$ 8,460.00	\$ 4,000.00	\$ 24,000.00
13	GATE VALVE, 8"	Each	1	\$ 2,150.00	\$ 2,150.00	\$ 4,500.00	\$ 4,500.00	\$ 1,880.00	\$ 1,880.00	\$ 10,000.00	\$ 10,000.00
14	VALVE VAULT, 4'	Each	1	\$ 1,975.00	\$ 1,975.00	\$ 2,750.00	\$ 2,750.00	\$ 3,180.00	\$ 3,180.00	\$ 4,500.00	\$ 4,500.00
15	VALVE VAULT, 5'	Each	2	\$ 2,350.00	\$ 4,700.00	\$ 3,750.00	\$ 7,500.00	\$ 3,960.00	\$ 7,920.00	\$ 7,000.00	\$ 14,000.00
16	VALVE BOX	Each	6	\$ 625.00	\$ 3,750.00	\$ 500.00	\$ 3,000.00	\$ 350.00	\$ 2,100.00	\$ 400.00	\$ 2,400.00
17	FIRE HYDRANT	Each	5	\$ 5,875.00	\$ 29,375.00	\$ 8,900.00	\$ 44,500.00	\$ 4,680.00	\$ 23,400.00	\$ 8,000.00	\$ 40,000.00
18	WATER SERVICE REPLACEMENT, 2" LONG	Each	4	\$ 4,250.00	\$ 17,000.00	\$ 4,000.00	\$ 16,000.00	\$ 4,660.00	\$ 18,640.00	\$ 4,100.00	\$ 16,400.00
19	CONNECTION TO WATER MAIN (PRESSURE)	Each	1	\$ 6,500.00	\$ 6,500.00	\$ 5,500.00	\$ 5,500.00	\$ 3,810.00	\$ 3,810.00	\$ 6,500.00	\$ 6,500.00
20	CONNECTION TO WATER MAIN (PRESSURE)	Each	1	\$ 9,500.00	\$ 9,500.00	\$ 6,500.00	\$ 6,500.00	\$ 5,860.00	\$ 5,860.00	\$ 9,000.00	\$ 9,000.00
21	CONNECTION TO WATER MAIN (NON-ABANDONMENT OF EXISTING WATER MAINS)	Each	6	\$ 2,750.00	\$ 16,500.00	\$ 9,000.00	\$ 54,000.00	\$ 2,410.00	\$ 14,460.00	\$ 8,200.00	\$ 49,200.00
22	ABANDONMENT OF EXISTING WATER MAINS	Lump Sum	1	\$ 14,750.00	\$ 14,750.00	\$ 7,000.00	\$ 7,000.00	\$ 6,500.00	\$ 6,500.00	\$ 9,000.00	\$ 9,000.00
23	REPLACEMENT OF STORM SEWER (WATER)	Foot	110	\$ 110.00	\$ 12,100.00	\$ 65.00	\$ 7,150.00	\$ 76.00	\$ 8,360.00	\$ 45.00	\$ 4,950.00
24	REPLACEMENT OF STORM SEWER (WATER)	Foot	60	\$ 129.00	\$ 7,740.00	\$ 75.00	\$ 4,500.00	\$ 98.00	\$ 5,880.00	\$ 70.00	\$ 4,200.00
25	GRANULAR BACKFILL	Foot	1680.00	\$ 20.00	\$ 33,600.00	\$ 8.00	\$ 13,440.00	\$ 26.00	\$ 43,680.00	\$ 21.00	\$ 35,280.00
26	STREET PAVEMENT RESTORATION	Sq. Yd.	1500.00	\$ 78.75	\$ 118,125.00	\$ 72.00	\$ 108,000.00	\$ 92.00	\$ 138,000.00	\$ 101.00	\$ 151,500.00
27	HOT-MIX ASPHALT DRIVEWAY REMOVAL AND	Sq. Yd.	10	\$ 300.00	\$ 3,000.00	\$ 190.00	\$ 1,900.00	\$ 55.00	\$ 550.00	\$ 70.00	\$ 700.00
28	PCC DRIVEWAY REMOVAL AND REPLACEMENT	Sq. Yd.	10	\$ 500.00	\$ 5,000.00	\$ 124.00	\$ 1,240.00	\$ 92.00	\$ 920.00	\$ 90.00	\$ 900.00
29	CONCRETE CURB AND GUTTER REMOVAL AND	Foot	140	\$ 100.00	\$ 14,000.00	\$ 45.00	\$ 6,300.00	\$ 33.00	\$ 4,620.00	\$ 50.00	\$ 7,000.00
30	PCC SIDEWALK REMOVAL AND REPLACEMENT	Sq. Ft.	500	\$ 17.00	\$ 8,500.00	\$ 11.00	\$ 5,500.00	\$ 11.00	\$ 5,500.00	\$ 9.00	\$ 4,500.00
31	RESTORATION OF LAWNS AND PARKWAYS	Sq. Yd.	400	\$ 20.00	\$ 8,000.00	\$ 15.00	\$ 6,000.00	\$ 19.00	\$ 7,600.00	\$ 16.50	\$ 6,600.00
32	TREE PROTECTION (TEMPORARY FENCING)	Foot	900	\$ 15.00	\$ 13,500.00	\$ 5.00	\$ 4,500.00	\$ 9.00	\$ 8,100.00	\$ 58.00	\$ 52,200.00
33	TREE ROOT PRUNING	Each	1	\$ 750.00	\$ 750.00	\$ 350.00	\$ 350.00	\$ 450.00	\$ 450.00	\$ 900.00	\$ 900.00
34	INLET PROTECTION FILTER	each	9	\$ 125.00	\$ 1,125.00	\$ 125.00	\$ 1,125.00	\$ 188.00	\$ 1,692.00	\$ 200.00	\$ 1,800.00
35	CASH ALLOWANCE	Lump Sum	1	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00

Engineer's Estimate of Cost

Bidder's Proposal as corrected

Bidder's Proposal as read

\$	552,055.00	\$535,875.00	\$544,472.00	\$665,530.00
\$	534,955.00			