



April 8, 2019

Mr. John J. Ingram Infrastructure Maintenance Director Village of Orland Park 14700 S. Ravinia Avenue Orland Park, Illinois 60462

Attention: Mr. Rich Rittenbacher, Streets Operation Manager

RECOMMENDATION TO AWARD

Subject: Village of Orland Park - 2019 Road Improvement Program

The following bids were received for the 2019 Road Improvement Program on April 5, 2019, at 11:00 a.m.:

<u>Bidder</u>	Amount of Bid
Austin Tyler Construction, Inc. Elwood, IL	\$1,921,646.34 as read
D Construction, Inc. Coal City, IL	\$1,974,315.80 as read
K-Five Construction Company Westmont, IL	\$2,298,365.95 as read
Lindahl Brothers, Inc. Bensenville, IL	\$1,970,934.70 as read
M & J Asphalt Paving Company Cicero, IL	\$2,219,530.95 as read
P.T. Ferro Construction Co. Joliet, IL	\$2,047,579.35 as read

The Village's Estimate of Probable Cost was \$1,997,213.75.

We have analyzed each of the bids and find Austin Tyler Construction, Inc. to be the lowest, responsible and responsive Bidder. Their total bid is \$75,567.41 (3.8%) below the Village's Estimate of Probable Cost.

Austin Tyler Construction, Inc. has successfully completed projects similar to the 2019 Road Improvement Program. Based upon our familiarity and past working relationships with Austin Tyler Construction, Inc., we believe that they are qualified to complete the project.



We recommend award of contract for Austin Tyler Construction, Inc. in the amount of **\$1,921,646.34**.

A copy of the Bid Tabulation is enclosed.

Sincerely,

BAXTER & WOODMAN, INC. CONSULTING ENGINEERS

Matt Abbeduto, P.E.

Met all

Enc.

C: Dennis Dabros, P.E.

2019 Neighborhood Road Program - Tabulation of Bids

County: COOK Municipality or Road District: ORLAND PARK- DISTRICT ONE Section: Estimate: \$ 1,997,213.75		Time: 11:0 Appropriation Attended Engineer,	Date: April 5, 2019 Time: 11:00AM Appropriation \$: Attended By: Municipal Engineer, All Bidders, Resident Engineering Firm		and Address of idders	PT Ferro Construction 700 S. Rowell Avenue Joliet IL 60434 10% Bid Bond: IDOT Prequalified:		Austin Tyler Construction Inc. 23343 S. Ridge Road Elwood IL 60421 10% Bid Bond: IDOT Prequalified:		Westmont, IL 60559 10% Bid Bond: IDOT Prequalified:		D Construction Inc. 1488 S. Broadway Coal City IL 60416		Lindahl Brothers Inc. 622 East Green Street Bensenville IL 60106		22 M&J Asphalt Paving Company 3124 South 60th Court Cicero IL 60804		
												av'a Estimanta	10% Bid Bond: IDOT Prequalified:		10% Bid Bond: IDOT Prequalified:		10% Bid Bond: IDOT Prequalified:	
					er's Estimate													
		Item	Quantity	Unit	Unit Drice	Total	Addendum Included: N/A Unit Price Total		Addendum Included: N/A Unit Price Total		Unit Price	Included: N/A Total	Unit Price	n Included: N/A Total	Addendum Included: Unit Price To	Total	Unit Price	Included: N/A Total
Item #	40.400000	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH			Unit Price					Total								
2	42400200 42400800*	DETECTABLE WARNINGS	21,035 646	SQFT	\$5.25 \$27.00	\$110,433.75 \$17,442.00	\$5.50 \$30.00	\$115,692.50 \$19,380.00	\$6.00 \$15.00	\$126,210.00 \$9,690.00	\$6.35 \$33.25	\$133,572.25 \$21,479.50	\$6.80 \$42.60	\$143,038.00 \$27,519.60	\$6.00 \$32.00	\$126,210.00 \$20,672.00	\$5.95 \$36.00	\$125,158.25 \$23,256.00
3	44000600	SIDEWALK REMOVAL		SQ FT	\$1.70	\$30,685.00	\$1.50	\$27,075.00	\$2.50	\$45,125.00	\$1.38	\$24,909.00	\$1.05	\$18,952.50	\$1.30	\$23,465.00	\$1.15	\$20,757.50
4	60608300	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12		FOOT	\$19.50	\$163,800.00	\$25.50	\$214,200.00	\$20.00	\$168,000.00	\$21.50	\$180,600.00	\$26.75	\$224,700.00	\$20.00	\$168,000.00	\$26.10	\$219,240.00
5	60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12		FOOT	\$20.00	\$1,200.00	\$30.00	\$1,800.00 \$3,000.00	\$30.00 \$27.00	\$1,800.00 \$2,700.00	\$26.00 \$31.00	\$1,560.00 \$3,100.00	\$28.85	\$1,731.00	\$23.00 \$28.00	\$1,380.00 \$2,800.00	\$37.00	\$2,220.00
6 7	44000500	CONCRETE GUTTER- 18" COMBINATION CURB AND GUTTER REMOVAL		FOOT	\$22.00 \$6.50	\$2,200.00 \$55,055.00	\$30.00 \$13.50	\$3,000.00 \$114,345.00	\$27.00 \$10.00	\$2,700.00 \$84,700.00	\$31.00 \$7.70	\$3,100.00 \$65,219.00	\$26.25 \$5.25	\$2,625.00 \$44,467.50	\$28.00 \$7.00	\$2,800.00 \$59,290.00	\$37.00 \$6.75	\$3,700.00 \$57,172.50
8	44000400	GUTTER REMOVAL		FOOT	\$6.00	\$600.00	\$13.50	\$1,350.00	\$10.00	\$1,000.00	\$8.90	\$890.00	\$5.25	\$525.00	\$8.00	\$800.00	\$6.75	\$675.00
9	*	CONCRETE SLAB RAISING		SQ FT	\$4.00	\$36,000.00	\$3.00	\$27,000.00	\$5.00	\$45,000.00	\$3.87	\$34,830.00	\$2.35	\$21,150.00	\$3.00	\$27,000.00	\$2.75	\$24,750.00
10	XX006395*	SHOTCRETE CURB & GUTTER REPAIR		FOOT	\$39.00	\$22,425.00	\$45.00	\$25,875.00	\$45.00	\$25,875.00	\$58.00	\$33,350.00	\$52.50	\$30,187.50	\$45.00	\$25,875.00	\$45.00	\$25,875.00
11	*	P.C.C. DRIVEWAY REMOVAL & REPLACEMENT, 5" H.M.A. DRIVEWAY REMOVAL & REPLACEMENT. 3"		SQ FT SQ YD	\$6.50 \$37.00	\$14,625.00 \$5,920.00	\$7.00 \$75.00	\$15,750.00 \$12,000.00	\$5.00 \$42.00	\$11,250.00 \$6,720.00	\$7.15 \$44.75	\$16,087.50 \$7,160.00	\$8.40 \$28.00	\$18,900.00 \$4,480.00	\$6.50 \$42.00	\$14,625.00 \$6,720.00	\$7.25 \$39.00	\$16,312.50 \$6,240.00
13		BRICK DRIVEWAY REMOVAL & REPLACEMENT		SQ FT	\$20.00	\$12,000.00	\$25.00	\$15,000.00	\$15.00	\$9,000.00	\$27.25	\$16,350.00	\$26.00	\$15,750.00	\$15.00	\$9,000.00	\$8.00	\$4,800.00
14	*	IMPRINTED COLORED PCC DRIVEWAY REMOVAL & REPLACEMENT	540	SQ FT	\$20.00	\$10,800.00	\$15.00	\$8,100.00	\$0.01	\$5.40	\$17.75	\$9,585.00	\$17.30	\$9,342.00	\$15.50	\$8,370.00	\$17.00	\$9,180.00
15	*	IMPRINTED COLORED HMA DRIVEWAY REMOVAL & REPLACEMENT		SQ YD	\$150.00	\$9,000.00	\$100.00	\$6,000.00	\$0.01	\$0.60	\$193.00	\$11,580.00	\$100.00	\$6,000.00	\$172.00	\$10,320.00	\$125.00	\$7,500.00
16 17	X0326806* 20101200	WASHOUT BASIN TREE ROOT PRUNING		EACH EACH	\$500.00 \$40.00	\$2,500.00 \$7,080.00	\$500.00 \$60.00	\$2,500.00 \$10.620.00	\$500.00 \$0.01	\$2,500.00 \$1.77	\$450.00 \$65.00	\$2,250.00 \$11,505.00	\$367.50 \$63.00	\$1,837.50 \$11,151.00	\$400.00 \$60.00	\$2,000.00 \$10,620.00	\$500.00 \$97.00	\$2,500.00 \$17,169.00
18	20101200	TREE REMOVAL (6 TO 15 UNITS DIAMETER)		UNIT	\$40.00 \$75.00	\$13,125.00	\$40.00	\$10,620.00	\$0.01	\$1.77	\$33.00	\$5,775.00	\$31.50	\$5,512.50	\$30.00	\$5,250.00	\$30.00	\$5,250.00
19	20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)		UNIT	\$100.00	\$6,000.00	\$60.00	\$3,600.00	\$0.01	\$0.60	\$44.00	\$2,640.00	\$42.00	\$2,520.00	\$40.00	\$2,400.00	\$40.00	\$2,400.00
20	20101100	TREE TRUNK PROTECTION		EACH	\$50.00	\$100.00	\$125.00	\$250.00	\$0.01	\$0.02	\$135.00	\$270.00	\$131.25	\$262.50	\$125.00	\$250.00	\$150.00	\$300.00
21	20200100*	MATERIAL EXCAVATION		CU YD	\$22.50	\$19,260.00	\$10.00	\$8,560.00	\$35.00	\$29,960.00	\$39.00	\$33,384.00	\$18.00	\$15,408.00	\$35.00	\$29,960.00	\$42.00	\$35,952.00
22	44000167 44000156	HOT-MIX ASPHALT SURFACE REMOVAL - 4-1/2" HOT-MIX ASPHALT SURFACE REMOVAL - 1-3/4"		SQ YD SQ YD	\$3.50 \$1.75	\$138,005.00	\$4.50	\$177,435.00	\$2.75 \$1.50	\$108,432.50	\$3.82 \$2.47	\$150,622.60	\$3.50 \$1.70	\$138,005.00	\$3.75 \$2.50	\$147,862.50	\$4.45 \$1.75	\$175,463.50 \$30,170.00
23	40600982	HOT-MIX ASPHALT SURFACE REMOVAL - 1-3/4* HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT		SQ YD	\$1.75 \$10.00	\$30,170.00 \$2,050.00	\$3.00 \$0.01	\$51,720.00 \$2.05	\$1.50 \$15.00	\$25,860.00 \$3.075.00	\$2.47	\$42,582.80 \$2.039.75	\$1.70	\$29,308.00 \$1,845.00	\$2.50 \$10.00	\$43,100.00 \$2,050,00	\$1.75 \$27.00	\$30,170.00
25	*	HOT-MIX ASPHALT SURFACE REMOVAL - 6' EDGE MILL		SQ YD	\$1.50	\$6,000.00	\$0.01	\$40.00	\$1.50	\$6,000.00	\$1.89	\$7,560.00	\$1.50	\$6,000.00	\$2.00	\$8,000.00	\$0.95	\$3,800.00
26	40600290	BITUMINOUS MATERIALS- TACK COAT	26,720	POUNDS	\$0.10	\$2,672.00	\$0.01	\$267.20	\$0.01	\$267.20	\$0.01	\$267.20	\$0.01	\$267.20	\$0.01	\$267.20	\$0.01	\$267.20
27	*	CLASS D PATCHES- VARIOUS TYPES		TON	\$140.00	\$98,000.00	\$100.00	\$70,000.00	\$120.00	\$84,000.00	\$228.00	\$159,600.00	\$100.00	\$70,000.00	\$100.00	\$70,000.00	\$112.00	\$78,400.00
28	* 35101400*	CLASS D PATCHES- VARIOUS TYPES- OFFSITE AGGREGATE BASE COURSE, TYPE B		TON	\$200.00 \$25.00	\$20,000.00 \$4,100.00	\$200.00 \$35.00	\$20,000.00 \$5,740.00	\$200.00 \$40.00	\$20,000.00 \$6,560.00	\$245.00 \$21.70	\$24,500.00 \$3,558.80	\$150.00 \$20.00	\$15,000.00 \$3,280.00	\$170.00 \$21.00	\$17,000.00 \$3,444.00	\$151.00 \$25.00	\$15,100.00 \$4,100.00
30	35800100	PREPARATION OF BASE		SQ YD	\$25.00	\$31,544.00	\$0.95	\$37,458.50	\$40.00	\$29,572.50	\$0.70	\$27,601.00	\$20.00	\$39,430.00	\$1.00	\$39,430.00	\$1.00	\$39,430.00
31	35800200	AGGREGATE BASE REPAIR		TON	\$18.00	\$9,000.00	\$15.00	\$7,500.00	\$15.00	\$7,500.00	\$16.16	\$8,080.00	\$15.00	\$7,500.00	\$13.50	\$6,750.00	\$25.00	\$12,500.00
32	40201000*	AGGREGATE FOR TEMPORARY ACCESS		TON	\$12.00	\$1,920.00	\$0.01	\$1.60	\$0.01	\$1.60	\$114.00	\$18,240.00	\$15.00	\$2,400.00	\$15.00	\$2,400.00	\$25.00	\$4,000.00
33	20800150*	TRENCH BACKFILL, CA-6		TON	\$22.00	\$4,620.00	\$35.00	\$7,350.00	\$25.00	\$5,250.00	\$25.00	\$5,250.00	\$20.00	\$4,200.00	\$19.00	\$3,990.00	\$20.00	\$4,200.00
34 35	20800150* 40600825	TRENCH BACKFILL, CA-7 POLYMERIZED LEVELING BINDER (MACHINE METHOD), N50		TON	\$33.00 \$84.00	\$6,930.00 \$50,400.00	\$55.00 \$90.00	\$11,550.00 \$54,000.00	\$35.00 \$82.00	\$7,350.00 \$49,200.00	\$28.00 \$123.75	\$5,880.00 \$74,250.00	\$28.00 \$77.00	\$5,880.00 \$46,200.00	\$24.00 \$90.00	\$5,040.00 \$54,000.00	\$25.00 \$92.50	\$5,250.00 \$55,500.00
36	40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	7,175		\$66.00	\$473,550.00	\$60.00	\$430,500.00	\$59.00	\$423,325.00	\$70.15	\$503,326.25	\$62.00	\$444,850.00	\$62.00	\$444,850.00	\$70.00	\$502,250.00
37	40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	5,330	TON	\$68.00	\$362,440.00	\$70.00	\$373,100.00	\$65.00	\$346,450.00	\$74.45	\$396,818.50	\$66.00	\$351,780.00	\$68.00	\$362,440.00	\$75.00	\$399,750.00
38		SEEDING, CLASS 1 (& TOPSOIL)		SQ YD	\$9.00	\$41,112.00	\$4.00	\$18,272.00		\$31,976.00	\$4.35	\$19,870.80		\$19,185.60	\$6.00	\$27,408.00	\$6.50	\$29,692.00
39 40	25100630 28001100	EROSION CONTROL BLANKET PERIMETER EROSION BARRIER		SQ YD FOOT	\$4.00 \$2.00	\$12,272.00 \$2,400.00	\$8.00 \$2.00	\$24,544.00 \$2,400.00	\$1.25 \$1.50	\$3,835.00 \$1,800.00	\$8.65 \$2.22	\$26,538.20 \$2,664.00		\$25,771.20 \$2,520.00	\$2.00 \$1.85	\$6,136.00 \$2,220.00	\$7.75 \$2.00	\$23,777.00 \$2,400.00
41	25200100*	SODDING (& TOPSOIL)		SQ YD	\$2.00	\$2,400.00 \$5,000.00	\$2.00	\$2,400.00	\$1.50	\$1,800.00	\$2.22	\$2,664.00		\$2,520.00	\$1.85	\$2,220.00	\$2.00	\$2,400.00
42	28000510	INLET FILTERS		EACH	\$50.00	\$4,800.00	\$100.00	\$9,600.00	\$50.00	\$4,800.00	\$190.00	\$18,240.00		\$2,400.00	\$100.00	\$9,600.00	\$125.00	\$12,000.00
43	60109520*	PIPE UNDERDRAINS FABRIC LINED TRENCH, 6"		FOOT	\$20.00	\$60,200.00	\$15.00	\$45,150.00	\$18.00	\$54,180.00	\$23.00	\$69,230.00		\$75,250.00	\$25.00	\$75,250.00	\$42.00	\$126,420.00
44	60300305*	FRAMES AND LIDS TO BE ADJUSTED (STEEL RING)		EACH	\$200.00	\$1,400.00	\$300.00	\$2,100.00	\$180.00	\$1,260.00	\$250.00	\$1,750.00		\$1,400.00	\$195.00	\$1,365.00	\$200.00	\$1,400.00
45 46	60255500* 60257900*	MANHOLES TO BE ADJUSTED MANHOLES TO BE RECONSTRUCTED, BLOCK		EACH EACH	\$400.00 \$900.00	\$10,000.00 \$2,700.00	\$400.00 \$400.00	\$10,000.00 \$1,200.00	\$300.00 \$800.00	\$7,500.00 \$2,400.00	\$475.00 \$1,500.00	\$11,875.00 \$4,500.00	\$350.00 \$900.00	\$8,750.00 \$2,700.00	\$450.00 \$1,300.00	\$11,250.00 \$3,900.00	\$450.00 \$1,300.00	\$11,250.00 \$3,900.00
47	60257900*	MANHOLES TO BE RECONSTRUCTED, CONE SECTION		EACH	\$750.00	\$3,000.00	\$400.00	\$1,600.00	\$800.00	\$3,200.00	\$1,500.00	\$6,000.00		\$3,200.00	\$2,000.00	\$8,000.00	\$2,000.00	\$8,000.00
48	60257900*	MANHOLES TO BE RECONSTRUCTED, FLAT SLAB TOP	2	EACH	\$800.00	\$1,600.00	\$400.00	\$800.00	\$800.00	\$1,600.00	\$1,300.00	\$2,600.00	800	\$1,600.00	\$1,525.00	\$3,050.00	\$1,525.00	\$3,050.00
49	*	MANHOLE TO BE MORTARED		EACH	\$80.00	\$4,800.00	\$100.00	\$6,000.00	\$75.00	\$4,500.00	\$310.00	\$18,600.00		\$4,200.00	\$200.00	\$12,000.00	\$200.00	\$12,000.00
50	*	TRAFFIC CONTROL AND PROTECTION, SPECIAL THERMOPLASTIC PAVEMENT MARKING- LETTERS & SYMBOLS		LSUM	\$60,000.00	\$60,000.00	\$28,475.00	\$28,475.00	\$98,000.00	\$98,000.00	\$57,250.00	\$57,250.00		\$40,000.00	\$35,000.00	\$35,000.00	\$27,500.00	\$27,500.00
51 52	78000100 78000200	THERMOPLASTIC PAVEMENT MARKING- LETTERS & SYMBOLS THERMOPLASTIC PAVEMENT MARKING - LINE 4"		SQ FT FOOT	\$4.00 \$0.80	\$216.00 \$1,392.00	\$5.10 \$0.99	\$275.40 \$1,722.60	\$4.00 \$1.02	\$216.00 \$1,774.80	\$13.20 \$0.95	\$712.80 \$1,653.00	\$7.00 \$1.25	\$378.00 \$2,175.00	\$6.00 \$0.65	\$324.00 \$1,131.00	\$4.00 \$1.00	\$216.00 \$1,740.00
53	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 6"		FOOT	\$1.00	\$2,490.00	\$1.40	\$3,486.00	\$1.58	\$3,934.20	\$1.00	\$2,490.00		\$4,681.20	\$1.00	\$2,490.00	\$1.25	\$3,112.50
54	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	100	FOOT	\$3.00	\$300.00	\$1.95	\$195.00	\$3.16	\$316.00	\$6.50	\$650.00	\$3.75	\$375.00	\$3.00	\$300.00	\$2.00	\$200.00
55	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	470	FOOT	\$4.00	\$1,880.00	\$4.25	\$1,997.50	\$6.32	\$2,970.40	\$6.70	\$3,149.00	\$7.50	\$3,525.00	\$4.00	\$1,880.00	\$5.00	\$2,350.00
																		\$0.00
				TOTAL PROJECT	COST	\$1,997,213.75		\$2,047,579.35		\$1,921,646.34		\$2,298,365.95		\$1,974,315.80		\$1,970,934.70		\$2,219,530.95
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