

**AN EMERGENCY RESOLUTION AUTHORIZING
MAYFIELD VILLAGE TO ACCEPT THE BID OF GREAT LAKES CRUSHING, LTD.
IN THE AMOUNT OF \$873,113.00 AND ENTER INTO A CONTRACT FOR PHASE 1
OF THE WORTON PARK CULVERT REPLACEMENT PROJECT**

WHEREAS, it has been deemed in the best interest of the health, safety and welfare of all Village residents and inhabitants to replace and increase the size of the culverts on Worton Park Drive and N. Woodlane Drive and perform additional channel and flood plain enhancements to reduce flooding in the Worton Park neighborhood; and

WHEREAS, the bids for the aforementioned improvements were received, opened and tabulated as per published notice on May 13, 2022; and

WHEREAS, the bid of Great Lakes Crushing, Ltd. in the amount of \$873,113.00 was the lowest and best bid received; and

WHEREAS, the Village Engineer, who prepared the design and bid specifications for this project, has reviewed the bids and recommends that Council approve and accept the aforementioned bid. A copy of his written recommendation and the bid tabulation is attached hereto as "Exhibit A".

NOW, THEREFORE, BE IT RESOLVED by the Council of the Village of Mayfield, County of Cuyahoga and State of Ohio:

SECTION 1. The Council of Mayfield Village hereby accepts and approves the bid of Great Lakes Crushing, Ltd. in the amount of \$873,113.00.

SECTION 2. The Council of Mayfield Village does hereby direct the Mayor and President of Council to enter into a contract with Great Lakes Crushing, Ltd. for culvert replacement on Worton Park Drive and N. Woodlane Drive in accordance with the specifications contained in the bid documents.

SECTION 3. The Council finds and determines that all formal actions of the Council relating to the adoption of this Resolution have been taken at open meetings of this Council; and that deliberations of this Council and of its committees, resulting in such formal action, took place in meetings open to the public in compliance with all statutory requirements including the requirements of Section 121.22 of the Ohio Revised Code.

SECTION 4. This resolution is hereby declared to be an emergency measure immediately necessary for the preservation of health, safety and welfare of the residents of Mayfield Village, Ohio, for the reason that public bids must be accepted within sixty (60) days of bid opening and completion of the improvements in a timely manner is necessary. It shall, therefore, take effect immediately upon the passage by the affirmative vote of not less than five (5) members elected to Council and approved by the Mayor or otherwise at the earliest time allowed by law.



STEPHEN SCHUTT
Council President

First Reading: May 16, 2022

Second Reading: Suspended, 2022

Third Reading: Suspended, 2022

PASSED: May 16, 2022



BRENDA T. BODNAR, Mayor

APPROVED AS TO FORM:



DIANE A. CALTA, ESQ.
Director of Law

ATTEST:



DEBORAH GARBO
Acting Clerk of Council



STEPHEN HOVANCSEK & ASSOCIATES, INC.
Consulting Engineers & Planners
TWO MERIT DRIVE • RICHMOND HEIGHTS, OHIO 44143
(216) 731-6255 FAX No: (216) 731-4483

May 13, 2022

Mayfield Village
6622 Wilson Mills Road
Mayfield Village, Ohio 44143

Attention: Mayor Brenda T. Bodnar

**Re: WORTON PARK NEIGHBORHOOD PHASE I
CULVERT REPLACEMENT PROJECT
AWARD RECOMMENDATION**

Dear Mayor Bodnar:

Enclosed is the bid tabulation for the above project. The Engineer's Estimate is \$1,000,000.00.

<u>Bidder</u>	<u>Bid Amount</u>
Great Lakes Crushing, Ltd.	\$ 873,113.00
Eclipse Co., LLC	\$ 939,975.00
Mr. Excavator, Inc.	\$ 986,967.10
Tri Mor Corporation.	\$ 999,990.99
Fabrizi Trucking and Paving Co., Inc.	\$1,001,058.75
DiGioia-Suburban Excavating, LLC	\$1,010,706.50
Trax Construction Company	\$1,079,619.00
The Triad Engineering & Contracting Co.	\$1,328,130.00

The Village Engineer recommends that the project be awarded to Great Lakes Crushing, Ltd. in the amount of \$873,113.00.

If you have any questions, please feel free to contact me.

Very truly yours,

Thomas Cappello, P.E., P.S.
Village Engineer

Enclosure

cc: Scott Sipos - w/encl.
Ron Wynne - w/encl.
Diane Wolgamuth - w/encl.
Mary Beth Betsa - w/encl.

MAYFIELD VILLAGE, OHIO
WORTON PARK NEIGHBORHOOD-PHASE I CULVERT REPLACEMENT
 Bid Tabulation May 13, 2022
 SHA JOB # 20-102

BIDDERS				Great Lakes Crushing, Ltd. 30831 Euclid Avenue Willowick, Ohio 44092 440-944-5500 440-944-9999(Fax)				Eclipse Co., LLC 11554 East Washington St. Chagrin Falls, Ohio 44023 440-543-3493 44-543-3499(Fax)				Mr. Excavator, Inc. 8916 Euclid Kirtland, Ohio 44094 440-256-2006 440-266-0038(Fax)				Tri-Mor Corporation 8530 North Boyle Parkway Twinsburg, Ohio 44087 330-983-3101 330-983-3087(Fax)			
#	DESCRIPTION	QNTY.	UNIT	LABOR COST	MATERIAL COST	UNIT PRICE	TOTAL	LABOR COST	MATERIAL COST	UNIT PRICE	TOTAL	LABOR COST	MATERIAL COST	UNIT PRICE	TOTAL	LABOR COST	MATERIAL COST	UNIT PRICE	TOTAL
ROADWAY																			
1	ITEM 201: CLEARING AND GRUBBING, AS PER PLAN	LUMP	LUMP	\$15,000.00	\$5,000.00	\$20,000.00	\$20,000.00	\$9,148.00	\$0.00	\$9,148.00	\$9,148.00	\$21,092.00	\$0.00	\$21,092.00	\$21,092.00	\$25,000.00	\$0.00	\$25,000.00	\$25,000.00
2	ITEM 202: 1'x6'x20' STEEL ROAD PLATE REMOVED AND DELIVERED TO MAYFIELD VILLAGE SERVICE DEPT	3	EACH	\$100.00	\$100.00	\$200.00	\$600.00	\$243.00	\$384.00	\$907.00	\$1,821.00	\$400.00	\$0.00	\$400.00	\$1,200.00	\$250.00	\$0.00	\$250.00	\$750.00
3	ITEM 202: PAVEMENT REMOVED	51W	SY	\$10.00	\$10.00	\$20.00	\$10,380.00	\$5.00	\$8.00	\$13.00	\$6,747.00	\$4.00	\$0.00	\$4.00	\$7,283.00	\$0.00	\$0.00	\$0.00	\$10,280.00
4	ITEM 202: PIPE REMOVED, 24" AND UNDER	61	LF	\$10.00	\$10.00	\$20.00	\$1,220.00	\$9.00	\$14.00	\$23.00	\$1,403.00	\$17.47	\$0.00	\$17.47	\$1,085.67	\$17.50	\$0.00	\$17.50	\$2,135.00
5	ITEM 203: EXCAVATION (INCLUDING ROCK), AS PER PLAN	1000	CY	\$12.00	\$0.00	\$18.00	\$28,800.00	\$6.00	\$11.00	\$17.00	\$30,400.00	\$18.37	\$0.00	\$18.37	\$39,362.00	\$40.00	\$0.00	\$40.00	\$64,000.00
6	ITEM 203: EMBANKMENT, AS PER PLAN	LUMP	LUMP	\$8,000.00	\$3,000.00	\$11,000.00	\$11,000.00	\$2,883.00	\$0.00	\$2,883.00	\$12,883.00	\$1,150.00	\$0.00	\$1,150.00	\$11,500.00	\$10,000.00	\$8,000.00	\$10,000.00	\$18,000.00
7	ITEM 204: SUBGRADE COMPACTION	51W	SY	\$1.00	\$1.00	\$2.00	\$1,038.00	\$0.50	\$0.50	\$1.00	\$519.00	\$1.00	\$0.00	\$1.00	\$519.00	\$3.00	\$0.00	\$3.00	\$1,557.00
8	ITEM 623: CONSTRUCTION LAYOUT STAKES	LUMP	LUMP	\$5,000.00	\$0.00	\$5,000.00	\$5,000.00	\$44,162.00	\$0.00	\$44,162.00	\$44,162.00	\$5,000.00	\$0.00	\$5,000.00	\$5,000.00	\$0.00	\$0.00	\$0.00	\$5,000.00
9	ITEM 624: MOBILIZATION	LUMP	LUMP	\$10,000.00	\$15,000.00	\$25,000.00	\$25,000.00	\$44,162.00	\$0.00	\$44,162.00	\$44,162.00	\$61,784.10	\$2,816.10	\$64,580.20	\$64,580.20	\$25,000.00	\$0.00	\$25,000.00	\$125,000.00
10	ITEM SPECIAL: MAILBOX SUPPORT SYSTEM, SINGLE	2	EACH	\$100.00	\$100.00	\$200.00	\$400.00	\$48.00	\$71.00	\$119.00	\$238.00	\$50.00	\$0.00	\$50.00	\$100.00	\$500.00	\$509.00	\$1,009.00	\$2,000.00
11	ITEM SPECIAL: MAILBOX	2	EACH	\$50.00	\$50.00	\$100.00	\$200.00	\$48.00	\$71.00	\$119.00	\$238.00	\$50.00	\$100.00	\$150.00	\$300.00	\$100.00	\$100.00	\$200.00	\$400.00
12	ITEM SPECIAL: REMOVE AND REINSTALL EXISTING DRIVE POST LIGHT INCLUDING NEW ELECTRIC LINE, AS PER PLAN	LUMP	LUMP	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$283.00	\$0.00	\$283.00	\$283.00	\$1,000.00	\$0.00	\$1,000.00	\$1,000.00	\$900.00	\$0.00	\$900.00	\$1,800.00
13	ITEM 659: SEEDING AND MULCHING, AS PER PLAN	LUMP	LUMP	\$12,000.00	\$8,000.00	\$20,000.00	\$20,000.00	\$12,810.00	\$0.00	\$12,810.00	\$12,810.00	\$8,080.00	\$5,589.00	\$14,578.00	\$14,578.00	\$6,600.00	\$6,600.00	\$13,200.00	\$13,200.00
14	ITEM SPECIAL: PRE-CONSTRUCTION VIDEO	LUMP	LUMP	\$500.00	\$1,500.00	\$2,000.00	\$2,000.00	\$884.00	\$0.00	\$884.00	\$884.00	\$5,923.80	\$0.00	\$5,923.80	\$5,923.80	\$1,800.00	\$0.00	\$1,800.00	\$1,800.00
EROSION CONTROL																			
15	ITEM 672: EROSION CONTROL, AS PER PLAN	LUMP	LUMP				\$8,000.00				\$8,000.00				\$8,000.00				\$8,000.00
16	ITEM 671: EROSION CONTROL MAT, 712 11, TYPE B, AS DIRECTED BY THE ENGINEER	1000	SY	\$2.00	\$5.00	\$7.00	\$7,000.00	\$2.00	\$4.00	\$6.00	\$6,000.00	\$1.60	\$0.76	\$2.26	\$2,260.00	\$1.00	\$1.00	\$2.00	\$2,000.00
DRAINAGE																			
17	ITEM 611: 12" CONDUIT, TYPE C, 707.33, AS PER PLAN	120	LF	\$60.00	\$60.00	\$120.00	\$15,360.00	\$36.00	\$54.00	\$90.00	\$11,520.00	\$25.32	\$48.29	\$73.61	\$9,022.00	\$57.50	\$57.50	\$115.00	\$14,700.00
18	ITEM 611: 48" CONDUIT, TYPE B, 707.33, AS PER PLAN	110	LF	\$100.00	\$100.00	\$200.00	\$22,000.00	\$78.00	\$119.00	\$196.00	\$21,560.00	\$37.98	\$180.61	\$218.59	\$24,044.00	\$200.00	\$200.00	\$400.00	\$44,000.00
19	ITEM 611: MANHOLE RECONSTRUCTED TO GRADE, AS PER PLAN	1	EACH	\$500.00	\$300.00	\$800.00	\$800.00	\$714.00	\$1,070.00	\$1,784.00	\$1,784.00	\$300.00	\$216.00	\$516.00	\$516.00	\$550.00	\$550.00	\$1,100.00	\$1,100.00
20	ITEM 611: MISCELLANEOUS METAL	1000	D	\$0.30	\$0.30	\$0.60	\$600.00	\$2.00	\$2.00	\$4.00	\$4,000.00	\$2.20	\$2.21	\$4.41	\$4,410.00	\$0.00	\$4.00	\$4.00	\$4,000.00
PAVEMENT																			
21	ITEM 301: 6" ASPHALT CONCRETE BASE (TEMPORARY PAVEMENT)	55	CY	\$125.00	\$175.00	\$300.00	\$10,500.00	\$80.00	\$121.00	\$201.00	\$11,055.00	\$133.36	\$108.38	\$241.76	\$13,206.80	\$102.50	\$162.50	\$265.00	\$17,875.00
22	ITEM 301: 6" ASPHALT CONCRETE BASE	72	CY	\$125.00	\$175.00	\$300.00	\$21,600.00	\$80.00	\$121.00	\$201.00	\$14,472.00	\$108.38	\$108.38	\$216.76	\$15,608.72	\$162.50	\$162.50	\$325.00	\$23,400.00
23	ITEM 304: 6" AGGREGATE BASE, AS PER PLAN	200	CY	\$20.00	\$40.00	\$60.00	\$12,000.00	\$28.00	\$43.00	\$71.00	\$14,200.00	\$54.50	\$40.25	\$94.75	\$18,900.00	\$37.50	\$37.50	\$75.00	\$15,000.00
24	ITEM 407: TACK COAT (0.16 GAL/SY)	45	GAL	\$5.00	\$5.00	\$10.00	\$450.00	\$2.00	\$4.00	\$6.00	\$270.00	\$3.05	\$3.05	\$6.10	\$274.50	\$6.00	\$6.00	\$12.00	\$540.00
25	ITEM 441: 1 1/2" ASPHALT CONCRETE INTERMEDIATE COURSE	18	CY	\$250.00	\$250.00	\$500.00	\$9,000.00	\$98.00	\$148.00	\$246.00	\$4,428.00	\$132.72	\$132.72	\$265.44	\$4,777.62	\$275.00	\$275.00	\$550.00	\$9,000.00
26	ITEM 452: 6" NON-REINFORCED CONCRETE PAVEMENT, USING MS CONCRETE, AS PER PLAN	92	SY	\$40.00	\$80.00	\$100.00	\$9,200.00	\$35.00	\$50.00	\$85.00	\$8,090.00	\$74.08	\$87.50	\$141.58	\$13,025.36	\$55.00	\$55.00	\$110.00	\$10,120.00
WATERWORK																			
28	ITEM 638: VALVE BOX ADJUSTED TO GRADE, AS PER PLAN	1	EACH	\$50.00	\$50.00	\$100.00	\$100.00	\$13.00	\$319.00	\$53.00	\$53.00	\$100.00	\$0.00	\$100.00	\$100.00	\$100.00	\$100.00	\$200.00	\$200.00
29	ITEM 638: SPECIAL: 8" WATER MAIN DUCTILE IRON PIPE BOLTLESS RESTRAINED PUSH-ON JOINTS, TYPE II WITH RETAINED MECHANICAL JOINT FITTINGS, ANSI CLASS 150 (WATER MAIN COVERING)	118	LF	\$45.00	\$55.00	\$100.00	\$11,600.00	\$58.00	\$68.00	\$144.00	\$16,992.00	\$126.62	\$110.13	\$236.75	\$27,038.50	\$92.50	\$92.50	\$185.00	\$19,470.00
30	ITEM 638: SPECIAL: 18" STEEL CASING PIPE	50	LF	\$100.00	\$100.00	\$200.00	\$10,000.00	\$53.00	\$78.00	\$131.00	\$6,550.00	\$10.00	\$64.80	\$74.80	\$3,740.00	\$50.00	\$50.00	\$100.00	\$5,000.00
31	ITEM 638: SPECIAL: 8" CUTTING-IN VALVE & VALVE BOX COMPLETE	3	EACH	\$500.00	\$1,000.00	\$1,500.00	\$4,500.00	\$913.00	\$1,389.00	\$2,282.00	\$6,846.00	\$1,519.31	\$2,438.03	\$3,957.24	\$11,888.72	\$3,500.00	\$3,500.00	\$7,000.00	\$21,000.00
32	ITEM 638: EXPLOSIVE EXCAVATION, AS PER PLAN	LUMP	LUMP	\$250.00	\$250.00	\$500.00	\$500.00	\$806.00	\$0.00	\$806.00	\$806.00	\$7,716.50	\$0.00	\$7,716.50	\$7,716.50	\$2,500.00	\$0.00	\$2,500.00	\$2,500.00
33	ITEM 638: MAINTENANCE OF WATER SERVICE, AS PER PLAN	LUMP	LUMP	\$4,000.00	\$8,000.00	\$10,000.00	\$10,000.00	\$8,825.00	\$0.00	\$8,825.00	\$8,825.00	\$2,500.00	\$0.00	\$2,500.00	\$2,500.00	\$8,200.00	\$0.00	\$8,200.00	\$8,200.00
34	ITEM 638: SPECIAL: WATER DEPARTMENT FEE ALLOWANCE	LUMP	LUMP				\$3,000.00				\$3,000.00								\$3,000.00
STRUCTURES (20' AND UNDER)																			
35	ITEM 202: STRUCTURE REMOVED, AS PER PLAN (INCL HW'S)	3	EACH	\$700.00	\$300.00	\$1,000.00	\$3,000.00	\$3,104.00	\$4,655.00	\$7,759.00	\$21,277.00	\$7,628.13	\$0.00	\$7,628.13	\$22,884.50	\$8,000.00	\$0.00	\$8,000.00	\$24,000.00
36	ITEM 603: COFFERDAMS AND EXCAVATION BRACING, AS PER PLAN	LUMP	LUMP	\$4,000.00	\$8,000.00	\$10,000.00	\$10,000.00	\$39,450.00	\$0.00	\$39,450.00	\$39,450.00	\$7,500.00	\$0.00	\$7,500.00	\$7,500.00	\$25,000.00	\$0.00	\$25,000.00	\$25,000.00
37	ITEM 503: UNCLASSIFIED EXCAVATION INCLUDING ROCK	LUMP	LUMP	\$4,000.00	\$6,000.00	\$10,000.00	\$10,000.00	\$7,079.00	\$0.00	\$7,079.00	\$7,079.00	\$32,547.81	\$0.00	\$32,547.81	\$32,547.81	\$10,000.00	\$0.00	\$10,000.00	\$10,000.00
38	ITEM 511: CLASS C CONCRETE, HEAD WALL, FOOTING	72	CY	\$300.00	\$600.00	\$900.00	\$64,800.00	\$421.00	\$632.00	\$1,053.00	\$75,816.00	\$571.51	\$571.51	\$1,143.02	\$82,297.44	\$350.00	\$350.00	\$700.00	\$60,400.00
39	ITEM 511: CLASS C CONCRETE, HEAD WALL, AS PER PLAN	44	CY	\$500.00	\$1,000.00	\$1,500.00	\$66,000.00	\$685.00	\$1,028.00	\$1,713.00	\$75,372.00	\$903.28	\$1,001.40	\$1,904.73	\$83,808.12	\$1,000.00	\$1,000.00	\$2,000.00	\$88,000.00

MAYFIELD VILLAGE, OHIO
WORTON PARK NEIGHBORHOOD-PHASE I CULVERT REPLACEMENT
 Bid Tabulation May 13, 2022
 SHA JOB # 20-102

BIDDERS				Great Lakes Crushing, Ltd. 30831 Euclid Avenue Willowick, Ohio 44092 440-944-5500 440-944-9999(Fax)				Eclipse Co., LLC 11954 East Washington St. Chagrin Falls, Ohio 44023 440-643-3493 44-543-3485(Fax)				Mr. Excavator, Inc. 8616 Euclid Kirtland, Ohio 44064 440-258-2008 440-258-0036(Fax)				Tri Mor Corporation 6530 North Boyle Parkway Twinsburg, Ohio 44087 330-983-3101 330-983-3087(Fax)			
#	DESCRIPTION	QNTY.	UNIT	LABOR COST	MATERIAL COST	UNIT PRICE	TOTAL	LABOR COST	MATERIAL COST	UNIT PRICE	TOTAL	LABOR COST	MATERIAL COST	UNIT PRICE	TOTAL	LABOR COST	MATERIAL COST	UNIT PRICE	TOTAL
40	ITEM 512 TYPE 2 MEMBRANE WATERPROOFING	469	SY	\$5.00	\$5.00	\$10.00	\$4,690.00	\$6.00	\$13.00	\$21.00	\$10,479.00	\$20.00	\$7.72	\$27.72	\$13,032.28	\$7.50	\$7.50	\$15.00	\$7,035.00
41	ITEM 512 SEALING CONCRETE SURFACES (NON-EPOXY)	153	SY	\$19.00	\$10.00	\$29.00	\$3,825.00	\$16.00	\$24.00	\$40.00	\$6,120.00	\$16.50	\$16.20	\$32.70	\$4,957.20	\$12.50	\$12.50	\$25.00	\$3,825.00
42	ITEM 516 1/2" PREFORMED EXPANSION JOINT FILLER	110	SF	\$2.00	\$3.00	\$5.00	\$550.00	\$3.00	\$4.00	\$7.00	\$770.00	\$2.75	\$2.75	\$5.50	\$594.00	\$5.00	\$5.00	\$10.00	\$1,100.00
43	ITEM 517 ALUMINUM PICKET RAILING, AS PER PLAN	108	LF	\$20.00	\$90.00	\$110.00	\$12,080.00	\$165.00	\$248.00	\$413.00	\$44,604.00	\$100.01	\$100.00	\$200.01	\$21,801.08	\$65.00	\$65.00	\$130.00	\$14,040.00
44	ITEM 517 WOOD POST AND RAIL RAILING, AS PER PLAN	56	LF	\$40.00	\$100.00	\$140.00	\$7,840.00	\$72.00	\$100.00	\$172.00	\$10,192.00	\$66.57	\$66.57	\$132.14	\$7,369.84	\$80.00	\$80.00	\$160.00	\$9,060.00
45	ITEM 518 PORCULOUS BACKFILL WITH FILTER FABRIC	8	CY	\$100.00	\$100.00	\$200.00	\$1,600.00	\$48.00	\$71.00	\$119.00	\$952.00	\$53.02	\$0.00	\$53.02	\$424.16	\$100.00	\$100.00	\$200.00	\$1,600.00
46	ITEM 601 ROCK CHANNEL PROTECTION, TYPE B, WITH FABRIC FILTER, AS PER PLAN (NATURAL BOULDERS)	250	CY	\$75.00	\$75.00	\$150.00	\$37,500.00	\$72.00	\$107.00	\$179.00	\$44,750.00	\$123.06	\$2.02	\$125.08	\$31,495.00	\$75.00	\$75.00	\$150.00	\$37,500.00
47	ITEM 603 14 X 4' CONDUIT, TYPE A, 706.05, AS PER PLAN	74	LF	\$600.00	\$1,200.00	\$1,800.00	\$133,200.00	\$676.00	\$1,013.00	\$1,689.00	\$124,886.00	\$466.56	\$1,205.49	\$1,762.05	\$130,301.70	\$800.00	\$800.00	\$1,600.00	\$118,400.00
48	ITEM 603 16 X 4' CONDUIT, TYPE A, 706.05, AS PER PLAN	46	LF	\$600.00	\$1,500.00	\$2,100.00	\$100,800.00	\$764.00	\$1,132.00	\$1,896.00	\$90,528.00	\$719.27	\$1,556.19	\$2,275.46	\$109,222.00	\$950.00	\$950.00	\$1,900.00	\$94,200.00
49	ITEM SPECIAL GAS SERVICE RELOCATION ALLOWANCE	LUMP	LUMP				\$5,000.00				\$5,000.00				\$5,000.00				\$5,000.00
50	ITEM SPECIAL POWER POLE SUPPORT ALLOWANCE	LUMP	LUMP				\$3,000.00				\$3,000.00				\$3,000.00				\$3,000.00
MAINTENANCE OF TRAFFIC																			
51	ITEM 614 MAINTAINING TRAFFIC	LUMP	LUMP	\$7,500.00	\$2,500.00	\$10,000.00	\$10,000.00	\$9,426.00	\$0.00	\$9,426.00	\$9,426.00	\$5,000.00	\$0.00	\$5,000.00	\$5,000.00	\$21,533.99	\$0.00	\$21,533.99	\$21,533.99
52	ITEM SPECIAL DISCRETIONARY ALLOWANCE TO BE UTILIZED AS DIRECTED BY THE ENGINEER FOR UNSCHEDULED WORK ITEMS NOT INCLUDED IN THIS PROPOSAL OR SHOWN ON THE PLANS	LUMP	LUMP			\$100,000.00	\$100,000.00			\$100,000.00	\$100,000.00			\$100,000.00	\$100,000.00			\$100,000.00	\$100,000.00
TOTAL											\$873,113.00								\$939,975.00

Denotes Math Error

MAYFIELD VILLAGE, OHIO
WORTON PARK NEIGHBORHOOD-PHASE I CULVERT REPLACEMENT
 Bid Tabulation May 13, 2022
 SHA JOB # 20-102

BIDDERS				Fabrizi Trucking & Paving Co., Inc. 20389 First Avenue Middleburg Heights, Ohio 44130 440-873-4829 440-234-2844(Fax)				DiGiona-Suburban Excavating, LLC 11293 Royalton Road North Royalton, Ohio 44133 440-237-1978 440-237-1978(Fax)				Trax Construction Company 30701 Euclid Avenue Wickliffe, Ohio 44092 440-585-1439 440-585-2442(Fax)				The Triad Engineering & Constructing Co. 9715 Clinton Road Brooklyn, Ohio 44144 440-788-1000 216-851-0754(Fax)			
#	DESCRIPTION	QNTY.	UNIT	LABOR COST	MATERIAL COST	UNIT PRICE	TOTAL	LABOR COST	MATERIAL COST	UNIT PRICE	TOTAL	LABOR COST	MATERIAL COST	UNIT PRICE	TOTAL	LABOR COST	MATERIAL COST	UNIT PRICE	TOTAL
ROADWAY																			
1	ITEM 201 CLEARING AND GRUBBING, AS PER PLAN	LUMP	LUMP	\$9,075.00	\$0.00	\$9,075.00	\$9,075.00	\$22,500.00	\$0.00	\$22,500.00	\$22,500.00			\$15,978.00	\$15,978.00	\$16,000.00	\$12,000.00	\$20,000.00	\$30,000.00
2	ITEM 202 1"X8"X20" STEEL ROAD PLATE REMOVED AND DELIVERED TO MAYFIELD VILLAGE SERVICE DEPT.	3	EACH	\$350.00	\$0.00	\$350.00	\$1,050.00	\$300.00	\$0.00	\$300.00	\$900.00	\$300.00	\$0.00	\$300.00	\$0.00	\$48.00	\$32.00	\$80.00	\$240.00
3	ITEM 203 PAVEMENT REMOVED	510	SY	\$10.00	\$0.00	\$10.00	\$5,100.00	\$8.00	\$0.00	\$8.00	\$4,100.00	\$15.00	\$0.00	\$15.00	\$7,765.00	\$0.00	\$6.40	\$18.00	\$8,364.00
4	ITEM 202 PIPE REMOVED, 24" AND UNDER	81	LF	\$8.00	\$0.00	\$8.00	\$640.00	\$10.00	\$0.00	\$10.00	\$810.00	\$20.00	\$0.00	\$20.00	\$1,620.00	\$6.00	\$4.40	\$11.00	\$971.00
5	ITEM 503 EXCAVATION (INCLUDING ROCK), AS PER PLAN	1000	CY	\$20.50	\$0.00	\$20.50	\$41,400.00	\$30.00	\$0.00	\$30.00	\$48,000.00	\$35.00	\$0.00	\$35.00	\$56,000.00	\$22.00	\$15.20	\$38.00	\$60,800.00
6	ITEM 503 EMBANKMENT, AS PER PLAN	LUMP	LUMP	\$2,900.00	\$1,500.00	\$4,400.00	\$4,400.00	\$5,000.00	\$0.00	\$5,000.00	\$5,000.00	\$0.00	\$0.00	\$6,500.00	\$6,500.00	\$16,000.00	\$11,200.00	\$28,000.00	\$28,000.00
7	ITEM 204 SUBGRADE COMPACTION	510	SY	\$1.25	\$0.00	\$1.25	\$637.50	\$1.50	\$0.00	\$1.50	\$765.00	\$2.00	\$0.00	\$2.00	\$1,020.00	\$1.20	\$0.80	\$2.00	\$1,036.00
8	ITEM 623 CONSTRUCTION LAYOUT STAKES	LUMP	LUMP				\$5,000.00				\$5,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,000.00
9	ITEM 624 MOBILIZATION	LUMP	LUMP	\$10,000.00	\$0.00	\$10,000.00	\$10,000.00	\$15,000.00	\$0.00	\$15,000.00	\$15,000.00	\$0.00	\$0.00	\$42,268.00	\$42,268.00	\$12,000.00	\$8,000.00	\$20,000.00	\$20,000.00
10	ITEM SPECIAL MAILBOX SUPPORT SYSTEM, SINGLE	2	EACH	\$45.00	\$50.00	\$95.00	\$190.00	\$200.00	\$150.00	\$350.00	\$700.00	\$75.00	\$25.00	\$100.00	\$200.00	\$240.00	\$180.00	\$400.00	\$800.00
11	ITEM SPECIAL MAILBOX	2	EACH	\$70.00	\$0.00	\$100.00	\$320.00	\$50.00	\$100.00	\$150.00	\$300.00	\$15.00	\$50.00	\$65.00	\$130.00	\$120.00	\$80.00	\$200.00	\$400.00
12	ITEM SPECIAL REMOVE AND REINSTALL EXISTING DRIVE POST LIGHT INCLUDING NEW ELECTRIC LINE, AS PER PLAN	LUMP	LUMP	\$900.00	\$750.00	\$1,650.00	\$1,650.00	\$400.00	\$100.00	\$500.00	\$500.00	\$0.00	\$0.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,000.00	\$2,500.00	\$2,500.00
13	ITEM 659 SEEDING AND MULCHING, AS PER PLAN	LUMP	LUMP	\$1,900.00	\$900.00	\$2,800.00	\$2,800.00	\$12,000.00	\$1,500.00	\$18,500.00	\$18,500.00	\$0.00	\$0.00	\$12,000.00	\$12,000.00	\$12,500.00	\$8,000.00	\$20,000.00	\$20,000.00
14	ITEM SPECIAL PRE-CONSTRUCTION VIDEO	LUMP	LUMP	\$955.00	\$0.00	\$955.00	\$955.00	\$1,500.00	\$0.00	\$1,500.00	\$1,500.00	\$0.00	\$0.00	\$1,406.00	\$1,406.00	\$2,400.00	\$1,600.00	\$4,000.00	\$4,000.00
EROSION CONTROL																			
15	ITEM 832 EROSION CONTROL, AS PER PLAN	LUMP	LUMP				\$6,000.00				\$6,000.00	\$0.00	\$0.00	\$6,000.00	\$6,000.00				\$6,000.00
16	ITEM 871 EROSION CONTROL MAT, 712 11, TYPE B, AS DIRECTED BY THE ENGINEER	1000	SY	\$2.75	\$2.00	\$4.75	\$4,750.00	\$2.00	\$1.00	\$3.00	\$3,000.00	\$2.50	\$1.50	\$4.00	\$4,000.00	\$7.20	\$4.80	\$12.00	\$12,000.00
DRAINAGE																			
17	ITEM 611 12" CONDUIT, TYPE C, 707.33, AS PER PLAN	128	LF	\$28.00	\$92.00	\$99.00	\$12,644.00	\$50.00	\$32.00	\$82.00	\$10,488.00	\$50.00	\$50.00	\$100.00	\$12,850.00	\$54.00	\$36.00	\$90.00	\$11,320.00
18	ITEM 611 48" CONDUIT, TYPE B, 707.33, AS PER PLAN	110	LF	\$90.00	\$104.00	\$164.00	\$21,340.00	\$100.00	\$65.00	\$165.00	\$18,150.00	\$200.00	\$155.00	\$355.00	\$30,050.00	\$180.00	\$120.00	\$300.00	\$33,000.00
19	ITEM 611 MANHOLE RECONSTRUCTED TO GRADE, AS PER PLAN	1	EACH	\$740.00	\$600.00	\$1,340.00	\$1,340.00	\$800.00	\$450.00	\$1,250.00	\$1,250.00	\$500.00	\$300.00	\$800.00	\$800.00	\$480.00	\$320.00	\$800.00	\$800.00
20	ITEM 611 MISCELLANEOUS METAL	1000	POUND	\$0.00	\$2.25	\$2.25	\$2,250.00	\$0.20	\$1.70	\$1.90	\$1,900.00	\$0.00	\$2.00	\$2.00	\$2,000.00	\$3.60	\$2.40	\$6.00	\$6,000.00
PAVEMENT																			
21	ITEM 301 6" ASPHALT CONCRETE BASE (TEMPORARY PAVEMENT)	55	CY	\$153.00	\$180.00	\$333.00	\$18,315.00	\$200.00	\$145.00	\$345.00	\$18,975.00	\$155.00	\$150.00	\$305.00	\$16,775.00	\$270.00	\$180.00	\$450.00	\$24,750.00
22	ITEM 301 6" ASPHALT CONCRETE BASE	72	CY	\$114.00	\$165.00	\$279.00	\$20,088.00	\$200.00	\$125.00	\$325.00	\$23,400.00	\$150.00	\$150.00	\$300.00	\$21,600.00	\$168.00	\$132.00	\$300.00	\$23,760.00
23	ITEM 304 6" AGGREGATE BASE, AS PER PLAN	300	CY	\$10.00	\$51.50	\$61.50	\$18,450.00	\$40.00	\$18.00	\$58.00	\$17,400.00	\$17.00	\$38.00	\$55.00	\$16,650.00	\$60.00	\$42.00	\$102.00	\$21,000.00
24	ITEM 407 TACK COAT (0.10 GAL/SY)	45	GAL	\$5.00	\$6.50	\$11.50	\$517.50	\$8.00	\$3.00	\$11.00	\$495.00	\$11.00	\$4.00	\$15.00	\$675.00	\$2.40	\$1.60	\$4.00	\$180.00
25	ITEM 441 1 1/2" ASPHALT CONCRETE INTERMEDIATE COURSE	18	CY	\$158.00	\$210.00	\$368.00	\$6,624.00	\$300.00	\$270.00	\$570.00	\$10,260.00	\$310.00	\$180.00	\$490.00	\$8,820.00	\$108.00	\$72.00	\$180.00	\$3,240.00
26	ITEM 441 1 1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG84-22	18	CY	\$405.00	\$240.00	\$645.00	\$11,610.00	\$380.00	\$270.00	\$650.00	\$10,260.00	\$310.00	\$180.00	\$490.00	\$8,820.00	\$135.00	\$90.00	\$225.00	\$4,050.00
27	ITEM 452 6" NON-REINFORCED CONCRETE PAVEMENT, USING M5 CONCRETE, AS PER PLAN	62	SY	\$30.00	\$65.00	\$95.00	\$5,890.00	\$40.00	\$25.00	\$65.00	\$5,980.00	\$22.00	\$43.00	\$65.00	\$5,980.00	\$60.00	\$40.00	\$100.00	\$9,200.00
WATERWORK																			
28	ITEM 638 VALVE BOX ADJUSTED TO GRADE, AS PER PLAN	1	EACH	\$200.00	\$0.00	\$200.00	\$200.00	\$300.00	\$90.00	\$390.00	\$390.00	\$50.00	\$25.00	\$75.00	\$75.00	\$250.00	\$172.00	\$430.00	\$430.00
29	ITEM 638 SPECIAL: 8" WATER MAIN DUCTILE IRON PIPE BOLTLESS RESTRAINED PUSH-ON JOINTS, TYPE II WITH RETAINED MECHANICAL JOINT FITTINGS, ANSI CLASS 52 (WATER MAIN COVERINGS)	118	LF	\$28.00	\$90.00	\$118.00	\$13,924.00	\$200.00	\$58.00	\$258.00	\$30,208.00	\$150.00	\$155.00	\$305.00	\$35,990.00	\$321.00	\$214.00	\$535.00	\$63,130.00
30	ITEM 638 SPECIAL: 18" STEEL CASING PIPE	50	LF	\$40.00	\$80.00	\$120.00	\$6,000.00	\$100.00	\$80.00	\$180.00	\$9,000.00	\$100.00	\$115.00	\$215.00	\$10,750.00	\$84.00	\$56.00	\$140.00	\$7,000.00
31	ITEM 638 SPECIAL: 6" CUTTING-IN-VALVE & VALVE BOX COMPLETE	3	EACH	\$2,000.00	\$2,275.00	\$4,275.00	\$12,825.00	\$1,000.00	\$2,500.00	\$3,500.00	\$10,500.00	\$1,800.00	\$2,000.00	\$3,800.00	\$11,400.00	\$4,440.00	\$2,980.00	\$7,420.00	\$22,200.00
32	ITEM 638 EXPLORATIVE EXCAVATION, AS PER PLAN	LUMP	LUMP	\$4,100.00	\$0.00	\$4,100.00	\$4,100.00	\$1,500.00	\$0.00	\$1,500.00	\$1,500.00	\$0.00	\$0.00	\$5,555.00	\$5,555.00	\$3,600.00	\$2,400.00	\$6,000.00	\$6,000.00
33	ITEM 638 MAINTENANCE OF WATER SERVICE, AS PER PLAN	LUMP	LUMP	\$10,000.00	\$6,000.00	\$25,000.00	\$25,000.00	\$15,000.00	\$3,000.00	\$18,000.00	\$18,000.00	\$0.00	\$0.00	\$6,120.00	\$6,120.00	\$4,440.00	\$2,960.00	\$7,400.00	\$7,400.00
34	ITEM 638 SPECIAL: WATER DEPARTMENT FEE ALLOWANCE	LUMP	LUMP				\$1,000.00				\$3,000.00			\$3,000.00				\$3,000.00	
STRUCTURES (20' AND UNDER)																			
35	ITEM 202 STRUCTURE REMOVED, AS PER PLAN (INCL HW'S)	3	EACH	\$8,070.00	\$0.00	\$8,070.00	\$18,210.00	\$15,000.00	\$0.00	\$15,000.00	\$45,000.00	\$5,123.00	\$0.00	\$5,123.00	\$15,369.00	\$12,000.00	\$8,000.00	\$20,000.00	\$80,000.00
36	ITEM 503 COFFERDAMS AND EXCAVATION BRACING, AS PER PLAN	LUMP	LUMP	\$5,890.00	\$1,000.00	\$6,890.00	\$6,890.00	\$37,000.00	\$5,500.00	\$42,500.00	\$42,500.00	\$0.00	\$0.00	\$18,619.00	\$18,619.00	\$31,200.00	\$20,800.00	\$52,000.00	\$52,000.00
37	ITEM 503 UNCLASSIFIED EXCAVATION INCLUDING ROCK	LUMP	LUMP	\$3,560.00	\$0.00	\$3,560.00	\$3,560.00	\$15,500.00	\$0.00	\$15,500.00	\$15,500.00	\$0.00	\$0.00	\$14,928.00	\$14,928.00	\$20,000.00	\$20,000.00	\$50,000.00	\$50,000.00
38	ITEM 511 CLASS C CONCRETE HEAD WALL FOOTING	72	CY	\$599.00	\$350.00	\$949.00	\$68,328.00	\$1,000.00	\$165.00	\$1,165.00	\$83,880.00	\$1,350.00	\$450.00	\$1,800.00	\$129,600.00	\$1,250.00	\$1,200.00	\$2,400.00	\$172,800.00
39	ITEM 511 CLASS C CONCRETE HEAD WALL AS PER PLAN	44	CY	\$2,000.00	\$1,133.00	\$3,133.00	\$137,852.00	\$1,700.00	\$150.00	\$1,850.00	\$81,400.00	\$1,350.00	\$450.00	\$1,800.00	\$78,200.00	\$1,800.00	\$1,000.00	\$1,600.00	\$158,400.00

MAYFIELD VILLAGE, OHIO
WORTON PARK NEIGHBORHOOD-PHASE I CULVERT REPLACEMENT
 Bid Tabulation May 13, 2022
 SHA JOB # 20-102

BIDDERS				Fabrizi Trucking & Paving Co., Inc. 20389 First Avenue Middleburg Heights, Ohio 44130 440-973-4928 440-234-2844(Fax)				DiGirola-Suburban Excavating, LLC 11293 Royalton Road North Royalton, Ohio 44133 440-237-1078 440-237-1976(Fax)				Trax Construction Company 30701 Euclid Avenue Wickliffe, Ohio 44092 440-585-1439 440-585-2442(Fax)				The Triad Engineering & Constructing Co. 9715 Clinton Road Brooklyn, Ohio 44144 440-786-1000 216-851-0754(Fax)			
#	DESCRIPTION	QNTY.	UNIT	LABOR COST	MATERIAL COST	UNIT PRICE	TOTAL	LABOR COST	MATERIAL COST	UNIT PRICE	TOTAL	LABOR COST	MATERIAL COST	UNIT PRICE	TOTAL	LABOR COST	MATERIAL COST	UNIT PRICE	TOTAL
40	ITEM 512: TYPE 2 MEMBRANE WATERPROOFING	400	SY	\$14.50	\$21.00	\$35.50	\$17,714.50	\$20.00	\$3.00	\$25.00	\$12,475.00	\$4.00	\$4.00	\$8.00	\$3,962.00	\$7.00	\$6.20	\$12.00	\$4,887.00
41	ITEM 513: SEALING CONCRETE SURFACES (NON-EPOXY)	153	SY	\$13.00	\$12.00	\$25.00	\$3,885.00	\$20.00	\$15.00	\$35.00	\$5,385.00	\$2.00	\$2.00	\$4.00	\$612.00	\$3.00	\$2.40	\$5.00	\$768.00
42	ITEM 516: 1/2" PREFORMED EXPANSION JOINT FILLER	110	SF	\$25.00	\$22.50	\$47.50	\$5,225.00	\$4.00	\$2.00	\$6.00	\$660.00	\$4.00	\$2.00	\$6.00	\$660.00	\$1.00	\$1.20	\$3.00	\$330.00
43	ITEM 517: ALUMINUM PICKET RAILING, AS PER PLAN	108	LF	\$42.00	\$90.00	\$133.00	\$14,364.00	\$100.00	\$175.00	\$275.00	\$29,700.00	\$40.00	\$85.00	\$125.00	\$13,500.00	\$78.00	\$52.00	\$130.00	\$14,040.00
44	ITEM 517: WOOD POST AND RAIL RAILING, AS PER PLAN	56	LF	\$80.00	\$80.00	\$160.00	\$8,960.00	\$75.00	\$100.00	\$175.00	\$9,800.00	\$40.00	\$100.00	\$140.00	\$7,840.00	\$60.00	\$64.00	\$160.00	\$8,960.00
45	ITEM 518: POROUS BACKFILL WITH FILTER FABRIC	8	CY	\$16.00	\$50.50	\$66.50	\$532.00	\$80.00	\$45.00	\$125.00	\$1,000.00	\$50.00	\$50.00	\$100.00	\$800.00	\$120.00	\$80.00	\$200.00	\$1,600.00
46	ITEM 601: ROCK CHANNEL PROTECTION, TYPE B, WITH FABRIC FILTER, AS PER PLAN (NATURAL BOULDERS)	250	CY	\$21.00	\$150.00	\$171.00	\$42,750.00	\$40.00	\$85.00	\$125.00	\$31,250.00	\$55.00	\$165.00	\$220.00	\$55,000.00	\$135.00	\$90.00	\$225.00	\$58,250.00
47	ITEM 603: 14 X 4' CONDUIT, TYPE A, 706.05, AS PER PLAN	74	LF	\$876.00	\$1,300.00	\$2,176.00	\$161,024.00	\$500.00	\$1,000.00	\$1,500.00	\$111,000.00	\$675.00	\$1,364.00	\$2,039.00	\$150,886.00	\$700.00	\$700.00	\$1,400.00	\$103,800.00
48	ITEM 603: 16 X 4' CONDUIT, TYPE A, 706.05, AS PER PLAN	48	LF	\$925.00	\$1,500.00	\$2,425.00	\$116,400.00	\$600.00	\$1,300.00	\$2,100.00	\$100,800.00	\$675.00	\$1,365.00	\$2,270.00	\$108,960.00	\$700.00	\$930.00	\$1,630.00	\$76,240.00
49	ITEM SPECIAL: GAS SERVICE RELOCATION ALLOWANCE		LUMP				\$5,000.00				\$5,000.00				\$5,000.00				\$5,000.00
50	ITEM SPECIAL: POWER POLE SUPPORT ALLOWANCE		LUMP				\$3,000.00				\$3,000.00				\$3,000.00				\$3,000.00
MAINTENANCE OF TRAFFIC																			
51	ITEM 614: MAINTAINING TRAFFIC		LUMP	\$8,326.00	\$1,000.00	\$9,326.00	\$9,326.00	\$12,500.00	\$0.00	\$12,500.00	\$12,500.00				\$8,548.00	\$8,548.00	\$4,800.00	\$3,200.00	\$8,000.00
52	ITEM SPECIAL: DISCRETIONARY ALLOWANCE TO BE UTILIZED AS DIRECTED BY THE ENGINEER FOR UNSCHEDULED WORK ITEMS NOT INCLUDED IN THIS PROPOSAL OR SHOWN ON THE PLANS		LUMP				\$100,000.00				\$100,000.00				\$100,000.00				\$100,000.00
TOTAL							\$1,001,058.75				\$1,010,708.50				\$1,079,619.00				\$1,328,130.00

Denotes Math Error