

Exhibit A



M E M O

To: **Ryan Cummins, P.E.**

From: Scott Wood, P.E.

Date: June 10, 2022

Project Number: 21318

Regarding: Detroit Road Sanitary Sewer Extension & Veterans Memorial Sanitary
Sewer and Water Main
Bid Results and Recommendation

Please find enclosed a Bid Tabulation for the bids received on June 9, 2022 for the Detroit Road Sanitary Sewer Extension & Veterans Memorial Park Sanitary Sewer and Water Main. A total of three (3) bids were submitted and opened at the City of Avon – City Hall. Bids ranged from a low bid of \$669,354.00 to a high bid of \$787,659.85.

The Engineers Estimate for the project was \$752,000.00. The low bid of \$669,354.00 as received from Underground Utilities, Inc. is approximately 11.0% below the Engineers Estimate for the project.

Summary of Bid Totals

Contractor	Bid Total
Underground Utilities, Inc.	\$669,354.00
Catts Construction, Inc.	\$705,659.85
Mr. Excavator, Inc.	\$787,702.80

The bid as submitted by Underground Utilities, Inc. has been reviewed and found to be in conformance with the requirements of the Contract Documents. Therefore, it is our recommendation to the City of Avon - City Council that Underground Utilities, Inc. is the lowest and best bid for the Detroit Road Sanitary Sewer Extension & Veterans Memorial Sanitary Sewer and Water Main.

Cc: Duane Streator, City of Avon, Service Director
Bill Logan, City of Avon, Finance Director
John Gasior, City of Avon, Law Director

BID TABULATION**DETROIT ROAD SANITARY SEWER EXTENSION & VETERANS MEMORIAL PARK SANITARY SEWER AND WATER MAIN****City of Avon****DATE: June 9, 2022****CVE JOB NO. 21318 Engineer's Estimate \$752,000.00**

ITEM	DESCRIPTION	UNIT	QTY.	UNDERGROUND UTILITIES INC		CATTS CONSTRUCTION INC	
				UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1	AGGREGATE APRON/DRIVE REPLACEMENT	SF	105	\$5.00	\$525.00	\$4.00	\$420.00
2	ASPHALT APRON/DRIVE REPLACEMENT	SF	1,062	\$7.00	\$7,434.00	\$32.00	\$33,984.00
3	CONCRETE APRON/DRIVE REPLACEMENT	SF	385	\$15.00	\$5,775.00	\$9.00	\$3,465.00
4	8' ASPHALT PATH	SF	3,200	\$7.00	\$22,400.00	\$8.85	\$28,320.00
5	4" UNDERDRAIN PIPE	LF	402	\$6.00	\$2,412.00	\$14.00	\$5,628.00
6	4" UNDERDRAIN OUTLET PIPE	LF	38	\$40.00	\$1,520.00	\$5.25	\$199.50
7	6" STORM SEWER	LF	16	\$100.00	\$1,600.00	\$55.00	\$880.00
8	18" STORM SEWER	LF	72	\$152.00	\$10,944.00	\$285.80	\$20,577.60
9	CATCH BASIN CB 2-3	EACH	2	\$3,500.00	\$7,000.00	\$4,030.00	\$8,060.00
10	CONNECTION TO EXISTING CATCH BASIN	EACH	1	\$500.00	\$500.00	\$200.00	\$200.00
11	6" SANITARY SEWER	LF	639	\$121.00	\$77,319.00	\$104.85	\$66,999.15
12	8" SANITARY SEWER	LF	514	\$140.00	\$71,960.00	\$120.60	\$61,988.40
13	6" SANITARY SEWER LATERAL, BORED	LF	220	\$380.00	\$83,600.00	\$306.40	\$67,408.00
14	SANITARY MANHOLE	EACH	4	\$6,000.00	\$24,000.00	\$5,850.00	\$23,400.00
15	CONNECTION TO EXISTING SANITARY MANHOLE	EACH	1	\$500.00	\$500.00	\$1,045.00	\$1,045.00
16	MAINTENANCE OF TRAFFIC	LUMP	1	\$2,000.00	\$2,000.00	\$10,663.00	\$10,663.00
17	MOBILIZATION	LUMP	1	\$65,000.00	\$65,000.00	\$14,200.00	\$14,200.00
18	12" WATER MAIN LOWERING	LF	60	\$500.00	\$30,000.00	\$697.00	\$41,820.00
19	SEEDING AND MULCHING	SY	2,300	\$2.00	\$4,600.00	\$5.25	\$12,075.00
20	EROSION CONTROL	LUMP	1	\$500.00	\$500.00	\$7,140.00	\$7,140.00
21	MAILBOX SUPPORT SYSTEM	EACH	4	\$50.00	\$200.00	\$208.00	\$832.00
22	8" SANITARY SEWER	LF	665	\$90.00	\$59,850.00	\$118.85	\$79,035.25
23	SANITARY MANHOLE	EACH	3	\$5,000.00	\$15,000.00	\$6,145.00	\$18,435.00
24	CONNECTION TO EXISTING MANHOLE	EACH	1	\$500.00	\$500.00	\$1,045.00	\$1,045.00
25	MOBILIZATION	LUMP	1	\$10,000.00	\$10,000.00	\$14,000.00	\$14,000.00
26	8" WATER MAIN	LF	677	\$95.00	\$64,315.00	\$98.35	\$66,582.95
27	8" GATE VALVE AND BOX	EACH	1	\$3,000.00	\$3,000.00	\$2,367.00	\$2,367.00
28	FIRE HYDRANT ASSEMBLY	EACH	2	\$6,000.00	\$12,000.00	\$6,920.00	\$13,840.00
29	SEEDING AND MULCHING	SY	4,400	\$2.00	\$8,800.00	\$5.25	\$23,100.00
30	EROSION CONTROL	LUMP	1	\$100.00	\$100.00	\$1,950.00	\$1,950.00
31	CONSTRUCTION STAKING ALLOWANCE	LUMP	1		\$10,000.00		\$10,000.00
32	GENERAL CONSTRUCTION CONTINGENCY ALLOWANCE	LUMP	1		\$66,000.00		\$66,000.00
TOTAL BID				TOTAL	\$669,354.00	TOTAL	\$705,659.85
				DAYS TO COMPLETE: 120 DAYS		DAYS TO COMPLETE: 120 DAYS	
				EARLIEST STARTING DATE: 01/01/2023		EARLIEST STARTING DATE: 09/07/2022	

BID TABULATION**DETROIT ROAD SANITARY SEWER EXTENSION & VETERANS MEMORIAL PARK SANITARY SEWER AND WATER MAIN
City of Avon****DATE: June 9, 2022****CVE JOB NO. 21318 Engineer's Estimate \$752,000.00**

				MR. EXCAVATOR INC	
ITEM	DESCRIPTION	UNIT	QTY.	UNIT PRICE	TOTAL PRICE
1	AGGREGATE APRON/DRIVE REPLACEMENT	SF	105	\$1.40	\$147.00
2	ASPHALT APRON/DRIVE REPLACEMENT	SF	1,062	\$25.50	\$27,081.00
3	CONCRETE APRON/DRIVE REPLACEMENT	SF	385	\$22.10	\$8,508.50
4	8" ASPHALT PATH	SF	3,200	\$6.80	\$21,760.00
5	4" UNDERDRAIN PIPE	LF	402	\$25.40	\$10,210.80
6	4" UNDERDRAIN OUTLET PIPE	LF	38	\$23.90	\$908.20
7	6" STORM SEWER	LF	16	\$61.60	\$985.60
8	18" STORM SEWER	LF	72	\$206.60	\$14,875.20
9	CATCH BASIN CB 2-3	EACH	2	\$2,999.10	\$5,998.20
10	CONNECTION TO EXISTING CATCH BASIN	EACH	1	\$6,047.50	\$6,047.50
11	6" SANITARY SEWER	LF	639	\$48.80	\$31,183.20
12	8" SANITARY SEWER	LF	514	\$108.70	\$55,871.80
13	6" SANITARY SEWER LATERAL, BORED	LF	220	\$410.50	\$90,310.00
14	SANITARY MANHOLE	EACH	4	\$4,630.70	\$18,522.80
15	CONNECTION TO EXISTING SANITARY MANHOLE	EACH	1	\$3,633.80	\$3,633.80
16	MAINTENANCE OF TRAFFIC	LUMP	1	\$34,670.00	\$34,670.00
17	MOBILIZATION	LUMP	1	\$16,315.00	\$16,315.00
18	12" WATER MAIN LOWERING	LF	60	\$1,779.20	\$106,752.00
19	SEEDING AND MULCHING	SY	2,300	\$8.60	\$19,780.00
20	EROSION CONTROL	LUMP	1	\$5,476.30	\$5,476.30
21	MAILBOX SUPPORT SYSTEM	EACH	4	\$825.00	\$3,300.00
22	8" SANITARY SEWER	LF	665	\$69.80	\$46,417.00
23	SANITARY MANHOLE	EACH	3	\$4,849.80	\$14,549.40
24	CONNECTION TO EXISTING MANHOLE	EACH	1	\$3,403.80	\$3,403.80
25	MOBILIZATION	LUMP	1	\$49,390.00	\$49,390.00
26	8" WATER MAIN	LF	677	\$87.00	\$58,899.00
27	8" GATE VALVE AND BOX	EACH	1	\$2,130.40	\$2,130.40
28	FIRE HYDRANT ASSEMBLY	EACH	2	\$6,381.90	\$12,763.80
29	SEEDING AND MULCHING	SY	4,400	\$8.60	\$37,840.00
30	EROSION CONTROL	LUMP	1	\$3,972.50	\$3,972.50
31	CONSTRUCTION STAKING ALLOWANCE	LUMP	1		\$10,000.00
32	GENERAL CONSTRUCTION CONTINGENCY ALLOWANCE	LUMP	1		\$66,000.00
TOTAL BID				TOTAL	\$787,702.80
DAYS TO COMPLETE: 300 DAYS					
EARLIEST STARTING DATE: 5 DAYS FROM MATERIAL PROCUREMENT					

BIDDER'S CHECKLIST

Detroit Road Sanitary Sewer Extension & Veterans Memorial Park Sanitary Sewer and Water Main

(3 Bidders)

Bid Opening Date – June 9, 2022

Avon, Ohio

Bid Components	Underground Utilities, Inc.	Catts Construction, Inc.	Mr. Excavator, Inc.
Proposal - Completed and Signed	Yes	Yes	Yes
Clarification No. 1 – Submitted with Bid	Yes	Yes	No
Addendum No. 1 – Submitted with Bid	Yes	Yes	Yes
Bid Bond or Check - Submitted with Bid	Yes - Bid Bond	Yes - Bid Bond	Yes - Bid Bond
Bidder's Qualification Statement – Completed with Bid	Yes	No	Yes
Personal Property Tax Statement – Complete with Bid	Yes	Yes	Yes
Non-Collusion Affidavit – Completed with Bid	Yes	Yes	Yes
Certifications for Finding of Recovery – Complete with Bid	Yes	Yes	Yes
Verification of Bid Total	Yes	Yes	Yes