

# EXHIBIT A



## M E M O

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

From: Scott Wood, P.E.

Date: October 4, 2019

Project Number: 19310

Regarding: Avon Road Water Main Replacement  
Bid Results and Recommendation

Please find enclosed a Bid Tabulation for the bids received on October 3, 2019 for the Avon Road Water Main Replacement Project. A total of (10) bids were submitted and opened at the City of Avon - City Hall. Bids ranged from a low bid of \$176,928.00 to a high bid of \$217,261.25.

The Engineers Estimate for the project was \$232,475.00. The low bid of \$176,928.00 as received from Trax Construction Company is approximately 23.9% below the Engineers Estimate for the project.

### Summary of Bid Totals

Contractor	Bid Total
Trax Construction Company	\$176,928.00
Catts Construction, Inc.	\$186,962.50
KMU Trucking & Excavating, Inc.	\$191,113.75
J. Severino Construction, Inc.	\$197,009.84
Fechko Excavating, LLC	\$197,768.75
Fabrizi Trucking & Paving Company, Inc.	\$197,802.70
Eclipse Company, LLC	\$201,260.00
Mr. Excavator, Inc.	\$204,493.30
Tri Mor Corporation	\$216,975.00
Digioia Suburban Excavating, LLC	\$217,261.25

The bid as submitted by Trax Construction Company 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 Trax Construction Company is the lowest and best bid for the Avon Road Water Main Replacement.

Cc: Michael Farmer, City of Avon, Service Director  
Bill Logan, City of Avon, Finance Director  
John Gasior, City of Avon, Law Director

**BID TABULATION**

**AVON ROAD WATER MAIN REPLACEMENT**

**CITY OF AVON, OHIO**

**DATE: OCTOBER 4, 2019**

**CVE JOB NO. 19310**

**ENGINEER'S ESTIMATE \$232,475.00**

Prepared by Chagrin Valley Engineering, Ltd.

ITEM	DESCRIPTION	UNIT	QTY.	TRAX CONSTRUCTION COMPANY		CATTS CONSTRUCTION, INC.		KMU TRUCKING & EXCAVATING, LLC.	
				UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1	CLEARING AND GRUBBING	LUMP	1	\$2,900.00	\$2,900.00	\$5,900.00	\$5,900.00	\$2,200.00	\$2,200.00
2	CONCRETE DRIVE APRON REPLACEMENT	SF	600	\$8.00	\$4,800.00	\$8.00	\$4,800.00	\$16.00	\$9,600.00
3	MAINTENANCE OF TRAFFIC	LUMP	1	\$7,200.00	\$7,200.00	\$5,100.00	\$5,100.00	\$14,000.00	\$14,000.00
4	MOBILIZATION	LUMP	1	\$5,543.00	\$5,543.00	\$11,800.00	\$11,800.00	\$9,000.00	\$9,000.00
5	12 INCH WATER MAIN	LF	715	\$114.00	\$81,510.00	\$110.00	\$78,650.00	\$108.00	\$77,220.00
6	1 INCH WATER SERVICE RECONNECTION	EACH	5	\$10.00	\$50.00	\$25.00	\$125.00	\$200.00	\$1,000.00
7	12 INCH GATE VALVE AND BOX	EACH	6	\$2,400.00	\$14,400.00	\$3,150.00	\$18,900.00	\$3,200.00	\$19,200.00
8	REPLACE FIRE HYDRANT ASSEMBLY	EACH	3	\$2,800.00	\$8,400.00	\$3,650.00	\$10,950.00	\$3,650.00	\$10,950.00
9	SEEDING AND MULCHING	SY	1,625	\$5.00	\$8,125.00	\$5.50	\$8,937.50	\$3.75	\$6,093.75
10	EROSION CONTROL	LUMP	1	\$5,000.00	\$5,000.00	\$2,800.00	\$2,800.00	\$3,000.00	\$3,000.00
11	STREET TREES	EACH	6	\$500.00	\$3,000.00	\$500.00	\$3,000.00	\$475.00	\$2,850.00
12	GENERAL CONSTRUCTION CONTINGENCY ALLOWANCE	LUMP	1	\$19,000.00	\$19,000.00	\$19,000.00	\$19,000.00	\$19,000.00	\$19,000.00
13	CONSTRUCTION STAKING ALLOWANCE	LUMP	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
14	INSPECTION ALLOWANCE	LUMP	1	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00
<b>TOTAL PROJECT COST</b>				<b>TOTAL</b>	<b>\$176,928.00</b>	<b>TOTAL</b>	<b>\$186,962.50</b>	<b>TOTAL</b>	<b>\$191,113.75</b>
				DAYS TO COMPLETE: AS REQUIRED IN SPEC		DAYS TO COMPLETE: SUBSTANTIAL COMPLETE 12/13/19 / FINAL COMPLETE: 6/15/20		DAYS TO COMPLETE: 15 WORKING	
				EARLIEST START DATE: NOV. 4, 2019		EARLIEST START DATE: 10/21/20109		EARLIEST START DATE: AS NEEDED	

ITEM	DESCRIPTION	UNIT	QTY.	J.SEVERINO CONSTRUCTION, INC.		FECHKO EXCAVATING, LLC.		FABRIZI TRUCKING & PAVING CO., INC.	
				UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1	CLEARING AND GRUBBING	LUMP	1	\$4,214.81	\$4,214.81	\$2,500.00	\$2,500.00	\$3,772.63	\$3,772.63
2	CONCRETE DRIVE APRON REPLACEMENT	SF	600	\$13.78	\$8,268.00	\$15.00	\$9,000.00	\$8.00	\$4,800.00
3	MAINTENANCE OF TRAFFIC	LUMP	1	\$13,203.58	\$13,203.58	\$23,600.00	\$23,600.00	\$4,172.00	\$4,172.00
4	MOBILIZATION	LUMP	1	\$11,400.00	\$11,400.00	\$7,500.00	\$7,500.00	\$5,660.00	\$5,660.00
5	12 INCH WATER MAIN	LF	715	\$92.87	\$66,402.05	\$109.00	\$77,935.00	\$141.73	\$101,336.95
6	1 INCH WATER SERVICE RECONNECTION	EACH	5	\$191.50	\$957.50	\$126.00	\$630.00	\$100.36	\$501.80
7	12 INCH GATE VALVE AND BOX	EACH	6	\$4,963.34	\$29,780.04	\$2,805.00	\$16,830.00	\$2,460.81	\$14,764.86
8	REPLACE FIRE HYDRANT ASSEMBLY	EACH	3	\$4,133.09	\$12,399.27	\$3,890.00	\$11,670.00	\$3,126.07	\$9,378.21
9	SEEDING AND MULCHING	SY	1,625	\$5.96	\$9,685.00	\$2.71	\$4,403.75	\$7.13	\$11,586.25
10	EROSION CONTROL	LUMP	1	\$671.37	\$671.37	\$3,500.00	\$3,500.00	\$1,780.00	\$1,780.00
11	STREET TREES	EACH	6	\$671.37	\$4,028.22	\$700.00	\$4,200.00	\$675.00	\$4,050.00
12	GENERAL CONSTRUCTION CONTINGENCY ALLOWANCE	LUMP	1	\$19,000.00	\$19,000.00	\$19,000.00	\$19,000.00	\$19,000.00	\$19,000.00
13	CONSTRUCTION STAKING ALLOWANCE	LUMP	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
14	INSPECTION ALLOWANCE	LUMP	1	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00
<b>TOTAL PROJECT COST</b>				<b>TOTAL</b>	<b>\$197,009.84</b>	<b>TOTAL</b>	<b>\$197,768.75</b>	<b>TOTAL</b>	<b>\$197,802.70</b>
				DAYS TO COMPLETE: 20		DAYS TO COMPLETE: 224 DAYS		DAYS TO COMPLETE: 60 DAYS	
				EARLIEST START DATE: 10/21/2019		EARLIEST START DATE: NOV. 4, 2019		EARLIEST START DATE: 2 WEEKS AFTER AWARD	

ITEM	DESCRIPTION	UNIT	QTY.	ECLIPSE CO., LLC.		MR. EXCAVATOR, INC.		TRI MOR CORPORATION	
				UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1	CLEARING AND GRUBBING	LUMP	1	\$12,750.00	\$12,750.00	\$5,000.00	\$5,000.00	\$8,000.00	\$8,000.00
2	CONCRETE DRIVE APRON REPLACEMENT	SF	600	\$16.00	\$9,600.00	\$11.00	\$6,600.00	\$15.00	\$9,000.00
3	MAINTENANCE OF TRAFFIC	LUMP	1	\$19,500.00	\$19,500.00	\$10,000.00	\$10,000.00	\$25,000.00	\$25,000.00
4	MOBILIZATION	LUMP	1	\$13,900.00	\$13,900.00	\$40,768.00	\$40,768.00	\$6,500.00	\$6,500.00
5	12 INCH WATER MAIN	LF	715	\$89.00	\$63,635.00	\$89.40	\$63,921.00	\$115.00	\$82,225.00
6	1 INCH WATER SERVICE RECONNECTION	EACH	5	\$150.00	\$750.00	\$750.00	\$3,750.00	\$100.00	\$500.00
7	12 INCH GATE VALVE AND BOX	EACH	6	\$2,650.00	\$15,900.00	\$2,881.80	\$17,290.80	\$3,500.00	\$21,000.00
8	REPLACE FIRE HYDRANT ASSEMBLY	EACH	3	\$3,950.00	\$11,850.00	\$2,935.40	\$8,806.20	\$4,200.00	\$12,600.00
9	SEEDING AND MULCHING	SY	1,625	\$5.00	\$8,125.00	\$0.90	\$1,462.50	\$6.00	\$9,750.00
10	EROSION CONTROL	LUMP	1	\$4,450.00	\$4,450.00	\$7,500.00	\$7,500.00	\$2,500.00	\$2,500.00
11	STREET TREES	EACH	6	\$800.00	\$4,800.00	\$565.80	\$3,394.80	\$650.00	\$3,900.00
12	GENERAL CONSTRUCTION CONTINGENCY ALLOWANCE	LUMP	1	\$19,000.00	\$19,000.00	\$19,000.00	\$19,000.00	\$19,000.00	\$19,000.00
13	CONSTRUCTION STAKING ALLOWANCE	LUMP	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
14	INSPECTION ALLOWANCE	LUMP	1	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00
<b>TOTAL PROJECT COST</b>				<b>TOTAL</b>	<b>\$201,260.00</b>	<b>TOTAL</b>	<b>\$204,493.30</b>	<b>TOTAL</b>	<b>\$216,975.00</b>
				DAYS TO COMPLETE: 60 DAYS		DAYS TO COMPLETE: 30		DAYS TO COMPLETE: 45 DAYS	
				EARLIEST START DATE: NTP + 10 DAYS		EARLIEST START DATE: 10 DAYS FROM CONTRACT		EARLIEST START DATE: 10/25/2019	

\* Wrote Out Total in Words instead of Total Unit Price

DIGIOIA-SUBURBAN EXCAVATING, LLC					
ITEM	DESCRIPTION	UNIT	QTY.	UNIT PRICE	TOTAL PRICE
1	CLEARING AND GRUBBING	LUMP	1	\$9,000.00	\$9,000.00
2	CONCRETE DRIVE APRON REPLACEMENT	SF	600	\$14.75	\$8,850.00
3	MAINTENANCE OF TRAFFIC	LUMP	1	\$13,000.00	\$13,000.00
4	MOBILIZATION	LUMP	1	\$7,500.00	\$7,500.00
5	12 INCH WATER MAIN	LF	715	\$130.25	\$93,128.75
6	1 INCH WATER SERVICE RECONNECTION	EACH	5	\$61.50	\$307.50
7	12 INCH GATE VALVE AND BOX	EACH	6	\$2,300.00	\$13,800.00
8	REPLACE FIRE HYDRANT ASSEMBLY	EACH	3	\$2,900.00	\$8,700.00
9	SEEDING AND MULCHING	SY	1,625	\$12.00	\$19,500.00
10	EROSION CONTROL	LUMP	1	\$3,725.00	\$3,725.00
11	STREET TREES	EACH	6	\$625.00	\$3,750.00
12	GENERAL CONSTRUCTION CONTINGENCY ALLOWANCE	LUMP	1	\$19,000.00	\$19,000.00
13	CONSTRUCTION STAKING ALLOWANCE	LUMP	1	\$5,000.00	\$5,000.00
14	INSPECTION ALLOWANCE	LUMP	1	\$12,000.00	\$12,000.00
<b>TOTAL PROJECT COST</b>				<b>TOTAL</b>	<b>\$217,261.25</b>
				DAYS TO COMPLETE: 26 DAYS WATER 28 DAYS REST	
				EARLIEST START DATE: 11/18/2019	

**BIDDER'S CHECKLIST**  
(3 Lowest Bidders)

**Avon Road Water Main Replacement**

**Bid Opening Date – October 4, 2019**

**Avon, Ohio**

<b>Bid Components</b>	<b>Trax Construction Company</b>	<b>Catts Construction, Inc.</b>	<b>KMU Trucking &amp; Excavating, LLC</b>
<b>Proposal - Completed and Signed</b>	Yes	Yes	Yes
<b>Bid Bond or Check - Submitted with Bid</b>	Yes - Bid Bond	Yes - Bid Bond	Yes - Bid Bond
<b>Bidder's Qualification Statement – Completed with Bid</b>	Yes	Yes	Yes
<b>Non-Collusion Affidavit – Completed with Bid</b>	Yes	Yes	Yes
<b>Personal Property Tax Statement – Complete with Bid</b>	Yes	Yes	Yes
<b>Certifications for Finding of Recovery – Complete with Bid</b>	Yes	Yes	Yes
<b>Verification of Bid Total</b>	Yes	Yes	Yes