




ERIE COUNTY WATER AUTHORITY
INTEROFFICE MEMORANDUM

July 19, 2022

To: Terrence D. McCracken, Secretary to the Authority

From: Michael J. Quinn, Senior Distribution Engineer 

Subject: Contract LA-005
Water System Improvements, City of Tonawanda
ECWA Project No. 202100025

On Tuesday, June 28, 2022, the Authority received five (5) bids for the above referenced contract. The bids have been reviewed, a mathematical check has been performed, and the apparent lowest acceptable bidder is Visone Construction, Inc. (Visone). Mathematical errors were found in the bid by Visone however they did not change the ranking order of any of the bidders and Visone remains the low bidder. Attached is Consultant's (Labella Associates, DPC) letter of recommendation dated July 1, 2022, with bid tabulation for your use and information.

The references for Visone have been reviewed. Visone is an established contractor who has performed work for past Authority projects in an acceptable and competent manner. They have a good understanding of the scope and requirements for this contract.

Visone provided adequate WMBE documentation, approved by Director of EEO (ECWA), insurance, approved by Claims Representative/Risk Manager, and proof of apprenticeship program, approved by the Secretary to the Authority.

The Engineering Department, therefore, recommends award of Contract LA-005 to Visone Construction, Inc. in the amount of \$3,526,192.87, subject to legal review.

Attached are the following documents:

1. ECWA Authorization Form.
2. ECWA Recommendation for Award of Contract form.
3. Consultant recommendation letter dated July 1, 2022 and bid tabulation.

Budget Information (work to be completed/paid in 2022):

- Department 250 Engineering/Construction
- 2590 Eng/Const Distribution Mains
- Item 101590 LA-005 Waterline Replacement

MJQ:jmf

Attachments

cc: R.Stoll

L.Kowalski

S.Denzler

M.Jarmuz

L.Lester

CONT-LA-005-2101-X-12

ERIE COUNTY WATER AUTHORITY
 AUTHORIZATION FORM
 For Approval/Execution of Documents
 (check which apply)

Contract: LA-005 **Project No.:** 202100025
Project Description: Water System Improvements, City of Tonawanda

Item Description:


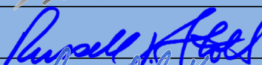





Agreement Professional Service Contract Amendment Change Order
 BCD NYSDOT Agreement Contract Documents Addendum
 Recommendation for Award of Contract Recommendation to Reject Bids
 Request for Proposals
 Other _____

Action Requested:


Board Authorization to Execute Legal Approval
 Board Authorization to Award Execution by the Chairman
 Board Authorization to Advertise for Bids Execution by the Secretary to the Authority
 Board Authorization to Solicit Request for Proposals
 Other _____

Approvals Needed:

APPROVED AS TO CONTENT:

<input checked="" type="checkbox"/> Sr. Distribution Engineer	<u></u>	Date: <u>8/1/2022</u>
<input checked="" type="checkbox"/> Chief Operating Officer	<u></u>	Date: <u>8/1/2022</u>
<input checked="" type="checkbox"/> Executive Engineer	<u></u>	Date: <u>08/01/2022</u>
<input checked="" type="checkbox"/> Director of Administration	<u></u>	Date: <u>08/01/2022</u>
<input checked="" type="checkbox"/> Risk Manager	<u></u>	Date: <u>08/01/2022</u>
<input checked="" type="checkbox"/> Chief Financial Officer	<u></u>	Date: <u>08/01/2022</u>
<input checked="" type="checkbox"/> Legal	<u></u>	Date: <u>8/2/22</u>

APPROVED FOR BOARD RESOLUTION:

<input checked="" type="checkbox"/> Secretary to the Authority	<u></u>	Date: <u>8/2/22</u>
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Remarks: Unit price contract.

Resolution Date: _____ **Item No:** _____

**ERIE COUNTY WATER AUTHORITY
RECOMMENDATION FOR AWARD OF CONTRACT**

Contract: LA-005 Project No.: 202100025
 Project Description: Water System Improvements
City of Tonawanda

CONTRACT AWARD

Contractor/Supplier: Visone Construction, Inc.
 Award Amount: \$3,526,192.87

BID SUMMARY:

Date Advertised for Bids: 05/31/2022 Date of Bid Opening 06/28/2022

Bidder	Total Bid Amount
<u>Visone Construction, Inc.</u>	<u>**\$3,526,192.87</u>
<u>DJM Contracting, Inc.</u>	<u>\$3,626,340.00</u>
<u>Milherst Construction, Inc.</u>	<u>\$3,950,720.00</u>
<u>E&R General Contracting, Inc.</u>	<u>\$4,268,270.00</u>
<u>4th Generation Construction, Inc.</u>	<u>\$4,474,120.00</u>

** Corrected amount

Attachments: Bid Tabulation Consultant's Recommendation

APPROVALS (Select applicable)

WMBE APPROVAL

No Waiver
 Full Waiver
 Partial Waiver

Affirmative Action Officer *Ravanya Lester* Date 08/01/2022

INSURANCE APPROVAL

Claims Rep/Risk Manager *Molly Op Musara* Date 08/01/2022

NYS CERTIFIED APPRENTICESHIP PROGRAM APPROVAL

Secretary to the Authority *TCM* Date 07/19/22

Remarks: _____



July 1, 2022

Erie County Water Authority
3030 Union Road
Cheektowaga, NY 14227-1097

Attn: Leonard Kowalski
Executive Engineer

Re: Contract LA-005
Water System Improvements
City of Tonawanda
Project No. 202100025

Dear Mr. Kowalski:

We have tabulated, reviewed and checked the Bid Documents for the above referenced project, which were opened at the Office of the Erie County Water Authority on Tuesday June 28, 2022 at 11:00 AM. The results of the bid opening as identified on the attached bid tabulation are as follows:

<u>Contractor</u>	<u>Bid Amount</u>
Visone Construction, Inc.	\$3,526,192.87 (Corrected Bid Amount)
DJM Contracting, Inc.	\$3,626,340.00
Milherst Construction, Inc.	\$3,950,720.00
E & R General Contracting, Inc.	\$4,268,270.00
4th Generation Construction Inc.	\$4,474,120.00

Visone Construction, Inc. has submitted the lowest bid for the referenced project. Visone's bid had discrepancies between the bid price in words and the bid price in numbers. Per Article 15.02 of the Bidders Instructions, word prices shall govern. The application of the worded bid price reduced their low bid \$4,586.52 from their submitted bid price of \$3,530,779.39 for a corrected bid amount of \$3,526,192.87.

We have worked with Visone Construction, Inc. on similar jobs in the past and have reviewed their references on previous projects and feel they are capable of performing the work satisfactorily on this project.

LaBella recommends, contingent on the Authority's legal council approval, that the Erie County Water Authority award the above referenced project to Visone Construction, Inc. with a total bid amount of \$ 3,526,192.87.



Should you have any questions or comments, please do not hesitate to call me at your earliest convenience

Very truly yours,

Donald Hoefler, P.E.
Senior Project Engineer

Attachment

cc: 2211458

Erie County Water System Improvements

LA-005 - City of Tonawanda
Bid Tabulation

Item	Description	Quantity	Unit	Unit Cost	Total Price	Visone Construction, Inc.		DJM Contracting, Inc.		Milherst Construction, Inc.		E&R General Construction, Inc.		4th Generation Construction, Inc.	
						Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	Total Price
1A2	6-inch DIP Watermain	350	LF	\$75.00	\$26,250.00	\$71.80	\$25,130.00	\$30.00	\$10,500.00	\$200.00	\$70,000.00	\$59.00	\$20,650.00	\$100.00	\$35,000.00
1A3	8-inch DIP Watermain	7,800	LF	\$120.00	\$936,000.00	\$106.96	\$834,288.00	\$100.00	\$780,000.00	\$115.00	\$897,000.00	\$115.00	\$897,000.00	\$110.00	\$858,000.00
1A4	10-inch DIP Watermain	10	LF	\$130.00	\$1,300.00	\$145.52	\$1,455.20	\$125.00	\$1,250.00	\$250.00	\$2,500.00	\$140.00	\$1,400.00	\$130.00	\$1,300.00
1A5	12-inch DIP Watermain	3,100	LF	\$150.00	\$465,000.00	\$147.01	\$455,731.00	\$125.00	\$387,500.00	\$150.00	\$465,000.00	\$148.00	\$458,800.00	\$140.00	\$434,000.00
1A6	16-inch DIP Watermain	80	LF	\$160.00	\$12,800.00	\$411.81	\$32,944.80	\$168.00	\$13,440.00	\$350.00	\$28,000.00	\$300.00	\$24,000.00	\$250.00	\$20,000.00
2A1	6" Gate Valve	2	EA	\$1,800.00	\$3,600.00	\$1,457.66	\$2,915.32	\$1,820.00	\$3,640.00	\$2,000.00	\$4,000.00	\$1,900.00	\$3,800.00	\$4,000.00	\$8,000.00
2A2	8" Gate Valve	32	EA	\$2,100.00	\$67,200.00	\$2,099.59	\$67,186.88	\$6,550.00	\$209,600.00	\$2,500.00	\$80,000.00	\$2,600.00	\$83,200.00	\$5,000.00	\$160,000.00
2B1	12" Butterfly Valve	19	EA	\$2,400.00	\$45,600.00	\$2,507.15	\$47,635.85	\$8,300.00	\$157,700.00	\$3,500.00	\$66,500.00	\$4,500.00	\$85,500.00	\$7,000.00	\$133,000.00
2B2	16" Butterfly Valve	1	EA	\$2,800.00	\$2,800.00	\$4,551.88	\$4,551.88	\$8,520.00	\$8,520.00	\$6,000.00	\$6,000.00	\$7,800.00	\$7,800.00	\$9,000.00	\$9,000.00
2E1	Permanent Blow-off	2	EA	\$3,000.00	\$6,000.00	\$3,680.00	\$7,360.00	\$3,500.00	\$7,000.00	\$2,500.00	\$5,000.00	\$4,400.00	\$8,800.00	\$5,000.00	\$10,000.00
3A	New Fire Hydrant	19	EA	\$6,500.00	\$123,500.00	\$11,512.00	\$218,728.00	\$9,480.00	\$180,120.00	\$10,000.00	\$190,000.00	\$7,500.00	\$142,500.00	\$12,000.00	\$228,000.00
3C	Fire Hydrant Abandonment	18	EA	\$1,500.00	\$27,000.00	\$328.73	\$5,917.14	\$1,320.00	\$23,760.00	\$700.00	\$12,600.00	\$2,200.00	\$39,600.00	\$2,000.00	\$36,000.00
4A	Test Pit (Min. Bid Price \$200.00/EA)	46	EA	\$500.00	\$23,000.00	\$750.00	\$34,500.00	\$300.00	\$13,800.00	\$250.00	\$11,500.00	\$500.00	\$23,000.00	\$200.00	\$9,200.00
5A	Rock Excavation (Min. Bid Price \$150.00/CY)	300	CY	\$250.00	\$75,000.00	\$150.00	\$45,000.00	\$150.00	\$45,000.00	\$150.00	\$45,000.00	\$150.00	\$45,000.00	\$150.00	\$45,000.00
6A	Select Backfill (Min. Bid Price \$200.00/CY)	4,500	CY	\$40.00	\$180,000.00	\$21.40	\$96,300.00	\$44.00	\$198,000.00	\$50.00	\$225,000.00	\$39.00	\$175,500.00	\$28.00	\$126,000.00
7A-1	Interconnection #1 -Niagara Street/Two Mile Creek Road	1	LS	\$20,000.00	\$20,000.00	\$11,146.00	\$11,146.00	\$7,000.00	\$7,000.00	\$6,000.00	\$6,000.00	\$14,000.00	\$14,000.00	\$22,000.00	\$22,000.00
7B-2	Interconnection #2 -Two Mile Creek Road	1	LS	\$20,000.00	\$20,000.00	\$10,831.00	\$10,831.00	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00	\$14,000.00	\$14,000.00	\$22,000.00	\$22,000.00
7C-3	Interconnection #3 -Two Mile Creek Road Fire Service	1	LS	\$20,000.00	\$20,000.00	\$10,587.00	\$10,587.00	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00	\$14,000.00	\$14,000.00	\$22,000.00	\$22,000.00
7D-4	Interconnection #4 -Maldiner/Cranbrook	1	LS	\$20,000.00	\$20,000.00	\$13,974.00	\$13,974.00	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00	\$22,000.00	\$22,000.00	\$22,000.00	\$22,000.00
7E-5	Interconnection #5 -Maldiner/Syracuse	1	LS	\$20,000.00	\$20,000.00	\$10,903.00	\$10,903.00	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00	\$14,000.00	\$14,000.00	\$22,000.00	\$22,000.00
7F-6	Interconnection #6 -Maldiner/Utica	1	LS	\$20,000.00	\$20,000.00	\$13,054.00	\$13,054.00	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00	\$14,000.00	\$14,000.00	\$22,000.00	\$22,000.00
7G-7	Interconnection #7 -Maldiner/Linwood	1	LS	\$20,000.00	\$20,000.00	\$10,981.00	\$10,981.00	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00	\$14,000.00	\$14,000.00	\$22,000.00	\$22,000.00
7H-8	Interconnection #8 -Maldiner/Walter	1	LS	\$20,000.00	\$20,000.00	\$11,016.00	\$11,016.00	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00	\$14,000.00	\$14,000.00	\$22,000.00	\$22,000.00
7I-9	Interconnection #9 -Maldiner Sta. 10+50	1	LS	\$20,000.00	\$20,000.00	\$11,823.00	\$11,823.00	\$11,500.00	\$11,500.00	\$6,000.00	\$6,000.00	\$19,000.00	\$19,000.00	\$22,000.00	\$22,000.00
7J-10	Interconnection #10 -Cranbrook	1	LS	\$20,000.00	\$20,000.00	\$11,267.00	\$11,267.00	\$11,500.00	\$11,500.00	\$6,000.00	\$6,000.00	\$19,000.00	\$19,000.00	\$22,000.00	\$22,000.00
7K-11	Interconnection #11 -Morgan/Wheeler	1	LS	\$20,000.00	\$20,000.00	\$11,228.00	\$11,228.00	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00	\$14,000.00	\$14,000.00	\$22,000.00	\$22,000.00
7L-12	Interconnection #12 -Morgan/Franklin West	1	LS	\$20,000.00	\$20,000.00	\$10,889.00	\$10,889.00	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00	\$14,000.00	\$14,000.00	\$22,000.00	\$22,000.00
7M-13	Interconnection #13 -Morgan/Franklin East	1	LS	\$20,000.00	\$20,000.00	\$10,443.00	\$10,443.00	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00	\$14,000.00	\$14,000.00	\$22,000.00	\$22,000.00
7N-14	Interconnection #14 -Morgan/Kohler	1	LS	\$20,000.00	\$20,000.00	\$8,122.00	\$8,122.00	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00	\$14,000.00	\$14,000.00	\$22,000.00	\$22,000.00
7O-15	Interconnection #15 -Fillmore/Auther	1	LS	\$20,000.00	\$20,000.00	\$12,108.00	\$12,108.00	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00	\$22,000.00	\$22,000.00	\$22,000.00	\$22,000.00
7P-16	Interconnection #16 -Fillmore/395 Fillmore	1	LS	\$20,000.00	\$20,000.00	\$10,589.00	\$10,589.00	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00	\$14,000.00	\$14,000.00	\$22,000.00	\$22,000.00
7Q-17	Interconnection #17 -Wales/Fillmore South	1	LS	\$20,000.00	\$20,000.00	\$13,221.00	\$13,221.00	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00	\$22,000.00	\$22,000.00	\$22,000.00	\$22,000.00
7R-18	Interconnection #18 -Wales/Fillmore West	1	LS	\$20,000.00	\$20,000.00	\$17,494.00	\$17,494.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$25,000.00	\$25,000.00	\$22,000.00	\$22,000.00
7S-19	Interconnection #19 -Wales/Fillmore East	1	LS	\$20,000.00	\$20,000.00	\$18,354.00	\$18,354.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$25,000.00	\$25,000.00	\$22,000.00	\$22,000.00
7T-20	Interconnection #20 -Highland/Park Avenue	1	LS	\$20,000.00	\$20,000.00	\$10,849.00	\$10,849.00	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00	\$19,000.00	\$19,000.00	\$22,000.00	\$22,000.00
7U-21	Interconnection #21 - Highland/Park Avenue	1	LS	\$20,000.00	\$20,000.00	\$10,849.00	\$10,849.00	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00	\$19,000.00	\$19,000.00	\$22,000.00	\$22,000.00
7V-22	Interconnection #22 -Highland/Fire Service Sta. 6+30	1	LS	\$20,000.00	\$20,000.00	\$10,571.00	\$10,571.00	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00	\$19,000.00	\$19,000.00	\$22,000.00	\$22,000.00
7W-23	Interconnection #23 -Highland/Fuller	1	LS	\$20,000.00	\$20,000.00	\$10,617.00	\$10,617.00	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00	\$14,000.00	\$14,000.00	\$22,000.00	\$22,000.00
7X-24	Interconnection #24 -Steiner/Hillcrest	1	LS	\$20,000.00	\$20,000.00	\$10,653.00	\$10,653.00	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00	\$14,000.00	\$14,000.00	\$22,000.00	\$22,000.00
7Y-25	Interconnection #25 -Steiner/Dexter	1	LS	\$20,000.00	\$20,000.00	\$11,062.00	\$11,062.00	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00	\$14,000.00	\$14,000.00	\$22,000.00	\$22,000.00
7Z-26	Interconnection #26 -Steiner/Grove	1	LS	\$20,000.00	\$20,000.00	\$10,849.00	\$10,849.00	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00	\$14,000.00	\$14,000.00	\$22,000.00	\$22,000.00
7AA-27	Interconnection #27 -Queen/Wall	1	LS	\$20,000.00	\$20,000.00	\$10,937.00	\$10,937.00	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00	\$14,000.00	\$14,000.00	\$22,000.00	\$22,000.00
7BB-28	Interconnection #28 -Queen/King Street	1	LS	\$20,000.00	\$20,000.00	\$14,880.00	\$14,880.00	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00	\$14,000.00	\$14,000.00	\$22,000.00	\$22,000.00
7CC-29	Interconnection #29 -Milton/Hillcrest	1	LS	\$20,000.00	\$20,000.00	\$15,765.00	\$15,765.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$14,000.00	\$14,000.00	\$22,000.00	\$22,000.00
8A1	3/4"-1" Service Replacement	174	LS	\$1,100.00	\$191,400.00	\$1,686.00	\$293,364.00	\$2,050.00	\$356,700.00	\$2,500.00	\$435,000.00	\$3,700.00	\$643,800.00	\$3,500.00	\$609,000.00
8A2	1-1/2"-2" Service Replacement	2	LS	\$1,500.00	\$3,000.00	\$2,459.00	\$4,918.00	\$4,000.00	\$8,000.00	\$4,000.00	\$8,000.00	\$3,900.00	\$7,800.00	\$5,000.00	\$10,000.00
8B1	3/4"-1" Additional Copper Tubing	3,600	LF	\$12.00	\$43,200.00	\$6.00	\$21,600.00	\$7.00	\$25,200.00	\$30.00	\$108,000.00	\$9.00	\$32,400.00	\$30.00	\$108,000.00
8B2	1-1/2"-2" Additional Copper Tubing	40	LF	\$20.00	\$800.00	\$13.12	\$524.80	\$22.00	\$880.00	\$75.00	\$3,000.00	\$15.00	\$600.00	\$50.00	\$2,000.00
9B	18-inch Diameter Casing Pipe	40	LF	\$100.00	\$4,000.00	\$352.00	\$14,080.00	\$177.00	\$7,080.00	\$500.00	\$20,000.00	\$480.00	\$19,200.00	\$100.00	\$4,000.00
9C	24-inch Diameter Casing Pipe	240	LF	\$500.00	\$120,000.00	\$709.00	\$170,160.00	\$662.00	\$158,880.00	\$900.00	\$216,000.00	\$550.00	\$132,000.00	\$500.00	\$120,000.00
11A1	Concrete Sidewalk (Min. Bid Price \$50.00/SY)	1,000	SY	\$60.00	\$60,000.00	\$89.45	\$89,450.00	\$68.50	\$68,500.00	\$125.00	\$125,000.00	\$65.00	\$65,000.00	\$100.00	\$100,000.00
11A2	Concrete Driveway (Min. Bid Price \$75.00/SY)	250	SY	\$85.00	\$21,250.00	\$92.88	\$23,220.00	\$80.00	\$20,000.00	\$150.00	\$37,500.00	\$98.00	\$24,500.00	\$120.00	\$30,000.00
11A4	Concrete Curb/Gutter (Min. Bid Price \$75.00/LF)	150	LF	\$75.00	\$11,250.00	\$75.00	\$11,250.00	\$75.00	\$11,250.00	\$100.00	\$15,000.00	\$80.00	\$12,000.00	\$80.00	\$12,000.00
11B2	Asphalt Driveway Restoration (Min. Bid Price \$75.00/SY)	500	SY	\$75.00	\$37,500.00	\$75.00	\$37,500.00	\$75.00	\$37,500.00	\$75.00	\$37,500.00	\$75.00	\$37,500.00	\$90.00	\$45,000.00
11B3	Pavement Top Course (Min. Bid Price \$5.00/SY)	100	SY	\$20.00	\$2,000.00	\$5.00	\$500.00	\$12.00	\$1,200.00						