




ERIE COUNTY WATER AUTHORITY

INTEROFFICE MEMORANDUM

March 29, 2022

To: Terrence D. McCracken, Secretary to the Authority

From: Michael J. Quinn, Senior Distribution Engineer 

Subject: Contract DA-011
Water System Improvements, Towns of Cheektowaga and Amherst
ECWA Project No. 202100031

On Tuesday, February 15, 2022, the Authority received four (4) bids for the above referenced contract. The bids have been reviewed, a mathematical check has been performed, and the apparent lowest acceptable bidder is 716 Site Contracting, Inc. (716). Attached is Consultant's, DiDonato Associates (DA) letter of recommendation dated February 18, 2022 with bid tabulation sheet for your use and information.

The references for 716 have been reviewed. 716 is an established contractor who has performed similar work for several Authority watermain replacement projects in an acceptable and competent manner. They have a good understanding of the scope and requirements for this contract.

716 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 DA-011 to 716 Site Contracting, Inc. in the amount of \$2,816,652.00, 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 February 18, 2022 and bid tabulation.

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

- Department 250 Engineering/Construction
- 2590 Eng/Const Distribution Mains
- Item 101594 DA-011 Waterline Replacement

MJQ:jmf

Attachments

cc: R.Stoll

L.Kowalski

S.Denzler

L.Lester

CONT-DA-011-2101-X-12

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

Contract: DA-011 **Project No.:** 202100031
Project Description: Water System Improvements, Towns of Cheektowaga and Amherst

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		Date: <u>3/30/2022</u>
<input checked="" type="checkbox"/> Chief Operating Officer		Date: <u>3/30/2022</u>
<input checked="" type="checkbox"/> Executive Engineer		Date: <u>03/30/2022</u>
<input checked="" type="checkbox"/> Director of Administration		Date: <u>03/30/2022</u>
<input checked="" type="checkbox"/> Risk Manager		Date: <u>03/30/2022</u>
<input checked="" type="checkbox"/> Chief Financial Officer		Date: <u>03/30/2022</u>
<input checked="" type="checkbox"/> Legal		Date: <u>3/30/2022</u>

APPROVED FOR BOARD RESOLUTION:

<input checked="" type="checkbox"/> Secretary to the Authority		Date: <u>3/30/22</u>
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Remarks: Unit price contract.

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

February 18, 2022

Erie County Water Authority
3030 Union Road
Cheektowaga, New York, 14227

Attn: Mr. Steven W. Denzler, P.E., LEED BD&C
Distribution Engineer

Re: Bid Summary for DA-011
Water System Improvements, Towns of Cheektowaga & Amherst
ECWA Project Number 202100031

Dear Mr. Denzler,

We have reviewed the bid proposals received by the Erie County Water Authority on Tuesday, February 15th, 2022 relative to the above referenced project. A thorough review of the bids was conducted, and a bid tabulation was made of the four (4) Bid Proposals received. There was one (1) addendum associated with this project.

There were multiple discrepancies discovered in the Bid Submissions as provided by 4th Generation Construction Inc., 716 Site Contracting Inc., and DJM Contracting. Discrepancies were not discovered in the Bid Submission as provided by New Frontier Excavating and Paving, Inc.

DJM Contracting failed to acknowledge receipt of Addendum No. 1, and did not include Addendum No. 1 with their bid package.

In section 00410, paragraph 7.01A “Required Bid Security”, both 4th Generation Construction Inc. and 716 Site Contracting Inc. failed to write a numeric value equal to 5% of their total bid on the dollars and cents lines, and instead only wrote “5%” on these lines. DJM Contracting erroneously reported a bid security equal to the dollar value of their submitted bid, instead of 5% of their submitted bid. However, the penal sum of the Bid Security Form for all companies was properly executed.

In section 00450, paragraph 8, 9, 10, and 10.1 “Schedule A” through “Schedule D” of the “Bidder’s Qualifications”, 716 Site Contracting Inc. failed to provide the required four attachments and information. The remainder of the bidder’s qualifications section was completed satisfactorily.

In section 00450, paragraph 10 “Schedule C” of the “Bidder’s Qualifications”, DJM Contracting failed to provide the required attachment and information. The remainder of the bidder’s qualifications section was completed satisfactorily.

In section 00450, paragraph 10.1 “Schedule D” of the “Bidder’s Qualifications”, 4th Generation Construction Inc. indicated they had an OSHA Violation in 2019. Per the attached documentation, the amended citation was referenced to section 1926.651(K)(2) of the OSHA Standards, which is a violation of excavation safety, “*where the competent person finds evidence of a situation that could result in a possible cave-in.*” 4th Generation Construction Inc. incurred a fine of \$5,200 for this violation, and agreed to the amended citation as provided. The remainder of the bidder’s qualifications section was completed satisfactorily.

February 18, 2022

Bid Summary for DA-011

Water System Improvements, Towns of Cheektowaga and Amherst

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In addition to the above noted discrepancies in the bid documents, DJM Contracting had multiple errors in their itemized bid forms.

For item 7G – Interconnection A4, DJM had a discrepancy between the written unit cost amount and the numerical unit cost amount. In accordance with section 00200 (Instructions to Bidders), Paragraph 16.02 “*Discrepancies between words and figures will be resolved in favor of words*”, we have revised DJM’s entered cost of \$18,500, for their written cost of \$18,005 for this item.

For item 9A – 18 Inch Diameter Casing Pipe, DJM improperly calculated the item total for the quantity specified. We have revised DJM’s entered cost of \$109,500, for the calculated cost of \$109,250.

For item 11B6.3 – Cold Milling/Pavement of Asphalt Pavement 3 Inch, DJM improperly calculated the item total for the quantity specified. We have revised DJM’s entered cost of \$26,235 for the calculated cost of \$26,325.

For item 13A – Extra Excavation (8 Feet to 10 Feet Deep), DJM improperly calculated the item total for the quantity specified. We have revised DJM’s entered cost of \$240, for the calculated cost of \$2,400.

For item 16A – Vacuum Truck and Labor, DJM had left the numerical unit cost of this item blank. Additionally, DJM improperly calculated the item total for the quantity specified as based on the written cost. We have revised DJM’s entered cost of \$5,000, for the calculated cost of \$4,800.

DJM had improperly calculated their grand total based on the value of their entered individual item totals. DJM submitted a bid for the value of \$3,278,650.00. Based on the calculated total of their individual item totals, this value should have been \$3,276,650.00. However, due to the discrepancies as noted above, we have revised DJM’s bid for the calculated revised total bid of \$3,277,955.00. These adjustments to DJM’s bid did not alter the apparent low bidder.

The base bids ranged from a low bid of \$2,816,652.00 to a high bid of \$3,658,560.00. There were no alternate bid items included in this project. Based on the value of the bids, 716 Site Contracting Inc. was the apparent low bidder at a Bid amount of \$2,816,652.00. The Engineer’s Estimate was \$3,421,920.00 which was higher than the lowest bid received, and was not altered by the addendum.

We have spoken with Eric Pacer of 716 Site Contracting Inc. on Thursday, February 17th, 2022. 716 Site Contracting Inc. conveyed that they understand the scope of work involved for this project, and is familiar with the individual work locations specified in the project. The contractor has performed work for the Erie County Water Authority in the past, and is familiar with the requirements of the contract. They would be available to begin work expeditiously after award.

Because 716 Site Contracting Inc. failed to include the Schedule A through D attachments to the Bidder’s Qualifications, we were unable to independently verify the quality of their work and ethics for past projects.

February 18, 2022

Bid Summary for DA-011

Water System Improvements, Towns of Cheektowaga and Amherst

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716 Site Contracting Inc. generally did not list unit prices that were outside of expected values, or deemed to be questionable.

On the basis of being the lowest bidder, we recommend the contract be awarded to 716 Site Contracting Inc. for the value of \$2,816,652.00. Our recommendation is subject to review by the Erie County Water Authority for verification that the bid is considered complete and consistent with the Authority's standards.

If you have any questions regarding this matter, or the enclosures are not as noted, please contact the undersigned.

Very truly yours,

DiDonato Associates Engineering and Architecture, P.C.



Matthew J. Ziemba
Design Engineer

cc. Leonard F. Kowalski, P.E., Erie County Water Authority
Peter Ringo, P.E., DiDonato Associates
John DiDonato, P.E., DiDonato Associates
DiDonato Project Number 21-3176

Enclosures:
Recommendation Letter
Bid Tabulation



689 Main Street
Buffalo, NY 14203
P 716 656-1900
F 716 656-1987
www.didonato.cc

ERIE COUNTY WATER AUTHORITY
DA-011 WATER SYSTEM IMPROVEMENTS
TOWNS OF CHEEKTOWAGA & AMHERST
BID TABULATION



ITEM NUMBER	ITEM DESCRIPTION	UNIT	TOTAL ESTIMATED QUANTITY	ENGINEER'S ESTIMATE		4TH GENERATION CONSTRUCTION INC.		716 SITE CONTRACTING INC.		DJM CONTRACTING		NEW FRONTIER EXCAVATING AND PAVING, INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1A2	6" DUCTILE IRON PIPE	LF	470	\$ 70.00	\$ 32,900.00	\$ 100.00	\$ 47,000.00	\$ 94.50	\$ 44,415.00	\$ 27.50	\$ 12,925.00	\$ 38.31	\$ 18,005.70
1A3	8" DUCTILE IRON PIPE	LF	8800	\$ 110.00	\$ 968,000.00	\$ 135.00	\$ 1,188,000.00	\$ 100.00	\$ 880,000.00	\$ 93.50	\$ 822,800.00	\$ 182.43	\$ 1,605,384.00
1A5	12" DUCTILE IRON PIPE	LF	50	\$ 120.00	\$ 6,000.00	\$ 180.00	\$ 9,000.00	\$ 80.00	\$ 4,000.00	\$ 115.00	\$ 5,750.00	\$ 112.20	\$ 5,610.00
1A6	16" DUCTILE IRON PIPE	LF	10	\$ 160.00	\$ 1,600.00	\$ 200.00	\$ 2,000.00	\$ 200.00	\$ 2,000.00	\$ 150.00	\$ 1,500.00	\$ 226.18	\$ 2,261.80
1A7	20" DUCTILE IRON PIPE	LF	60	\$ 180.00	\$ 10,800.00	\$ 240.00	\$ 14,400.00	\$ 125.00	\$ 7,500.00	\$ 181.00	\$ 10,860.00	\$ 223.00	\$ 13,380.00
2A1	6" GATE VALVE	EA	3	\$ 2,500.00	\$ 7,500.00	\$ 2,000.00	\$ 6,000.00	\$ 1,100.00	\$ 3,300.00	\$ 5,685.00	\$ 17,055.00	\$ 1,266.28	\$ 3,798.84
2A2	8" GATE VALVE	EA	33	\$ 2,800.00	\$ 92,400.00	\$ 3,000.00	\$ 99,000.00	\$ 1,600.00	\$ 52,800.00	\$ 8,915.00	\$ 294,195.00	\$ 1,853.44	\$ 61,163.52
2B1	12" BUTTERFLY VALVE	EA	1	\$ 4,000.00	\$ 4,000.00	\$ 8,000.00	\$ 8,000.00	\$ 2,000.00	\$ 2,000.00	\$ 7,500.00	\$ 7,500.00	\$ 2,262.56	\$ 2,262.56
2B2	20" BUTTERFLY VALVE	EA	3	\$ 6,000.00	\$ 18,000.00	\$ 10,000.00	\$ 30,000.00	\$ 6,100.00	\$ 18,300.00	\$ 8,300.00	\$ 24,900.00	\$ 7,056.38	\$ 21,169.14
3A	NEW FIRE HYDRANT ASSEMBLY	EA	20	\$ 7,000.00	\$ 140,000.00	\$ 10,000.00	\$ 200,000.00	\$ 6,000.00	\$ 120,000.00	\$ 11,000.00	\$ 220,000.00	\$ 6,336.80	\$ 126,736.00
3C	FIRE HYDRANT ABANDONMENT	EA	15	\$ 1,500.00	\$ 22,500.00	\$ 2,000.00	\$ 30,000.00	\$ 1,100.00	\$ 16,500.00	\$ 1,400.00	\$ 21,000.00	\$ 1,210.22	\$ 18,153.30
4A	TEST PIT EXCAVATION AND BACKFILL	EA	31	\$ 500.00	\$ 15,500.00	\$ 1,000.00	\$ 31,000.00	\$ 2,000.00	\$ 62,000.00	\$ 275.00	\$ 8,525.00	\$ 200.00	\$ 6,200.00
5A	ROCK EXCAVATION	CY	40	\$ 200.00	\$ 8,000.00	\$ 150.00	\$ 6,000.00	\$ 150.00	\$ 6,000.00	\$ 150.00	\$ 6,000.00	\$ 150.00	\$ 6,000.00
6A	SELECT BACKFILL	CY	4520	\$ 40.00	\$ 180,800.00	\$ 24.00	\$ 108,480.00	\$ 47.60	\$ 215,152.00	\$ 38.00	\$ 171,760.00	\$ 20.00	\$ 90,400.00
7A	INTERCONNECTION H1	EA	1	\$ 20,000.00	\$ 20,000.00	\$ 30,000.00	\$ 30,000.00	\$ 9,000.00	\$ 9,000.00	\$ 21,700.00	\$ 21,700.00	\$ 16,250.00	\$ 16,250.00
7B	INTERCONNECTION H2	EA	1	\$ 20,000.00	\$ 20,000.00	\$ 30,000.00	\$ 30,000.00	\$ 12,500.00	\$ 12,500.00	\$ 21,700.00	\$ 21,700.00	\$ 20,680.00	\$ 20,680.00
7C	INTERCONNECTION H3	EA	1	\$ 20,000.00	\$ 20,000.00	\$ 30,000.00	\$ 30,000.00	\$ 11,000.00	\$ 11,000.00	\$ 22,000.00	\$ 22,000.00	\$ 19,240.00	\$ 19,240.00
7D	INTERCONNECTION A1	EA	1	\$ 15,000.00	\$ 15,000.00	\$ 30,000.00	\$ 30,000.00	\$ 7,200.00	\$ 7,200.00	\$ 19,500.00	\$ 19,500.00	\$ 12,280.00	\$ 12,280.00
7E	INTERCONNECTION A2	EA	1	\$ 17,000.00	\$ 17,000.00	\$ 30,000.00	\$ 30,000.00	\$ 5,800.00	\$ 5,800.00	\$ 18,500.00	\$ 18,500.00	\$ 11,200.00	\$ 11,200.00
7F	INTERCONNECTION A3	EA	1	\$ 17,000.00	\$ 17,000.00	\$ 30,000.00	\$ 30,000.00	\$ 5,200.00	\$ 5,200.00	\$ 18,500.00	\$ 18,500.00	\$ 9,790.00	\$ 9,790.00
7G	INTERCONNECTION A4	EA	1	\$ 22,000.00	\$ 22,000.00	\$ 30,000.00	\$ 30,000.00	\$ 6,500.00	\$ 6,500.00	\$ 18,005.00	\$ 18,005.00	\$ 10,810.00	\$ 10,810.00
7H	INTERCONNECTION R1	EA	1	\$ 15,000.00	\$ 15,000.00	\$ 30,000.00	\$ 30,000.00	\$ 6,500.00	\$ 6,500.00	\$ 20,200.00	\$ 20,200.00	\$ 7,490.00	\$ 7,490.00
7I	INTERCONNECTION U1	EA	1	\$ 25,000.00	\$ 25,000.00	\$ 30,000.00	\$ 30,000.00	\$ 9,200.00	\$ 9,200.00	\$ 38,000.00	\$ 38,000.00	\$ 15,200.00	\$ 15,200.00
7J	INTERCONNECTION U2	EA	1	\$ 18,000.00	\$ 18,000.00	\$ 30,000.00	\$ 30,000.00	\$ 5,400.00	\$ 5,400.00	\$ 40,000.00	\$ 40,000.00	\$ 12,850.00	\$ 12,850.00
7K	INTERCONNECTION MV1	EA	1	\$ 25,000.00	\$ 25,000.00	\$ 30,000.00	\$ 30,000.00	\$ 12,000.00	\$ 12,000.00	\$ 33,000.00	\$ 33,000.00	\$ 28,540.00	\$ 28,540.00
7L	INTERCONNECTION MV2	EA	1	\$ 15,000.00	\$ 15,000.00	\$ 30,000.00	\$ 30,000.00	\$ 5,800.00	\$ 5,800.00	\$ 20,000.00	\$ 20,000.00	\$ 10,950.00	\$ 10,950.00
7M	INTERCONNECTION MV3	EA	1	\$ 15,000.00	\$ 15,000.00	\$ 30,000.00	\$ 30,000.00	\$ 5,500.00	\$ 5,500.00	\$ 19,000.00	\$ 19,000.00	\$ 6,560.00	\$ 6,560.00
7N	INTERCONNECTION MV4	EA	1	\$ 15,000.00	\$ 15,000.00	\$ 30,000.00	\$ 30,000.00	\$ 5,500.00	\$ 5,500.00	\$ 20,500.00	\$ 20,500.00	\$ 6,540.00	\$ 6,540.00
7O	INTERCONNECTION CY1	EA	1	\$ 15,000.00	\$ 15,000.00	\$ 30,000.00	\$ 30,000.00	\$ 5,600.00	\$ 5,600.00	\$ 19,500.00	\$ 19,500.00	\$ 9,440.00	\$ 9,440.00
7P	INTERCONNECTION CY2	EA	1	\$ 15,000.00	\$ 15,000.00	\$ 30,000.00	\$ 30,000.00	\$ 5,500.00	\$ 5,500.00	\$ 20,000.00	\$ 20,000.00	\$ 9,440.00	\$ 9,440.00
8A1	SERVICE CONNECTIONS - 0.75" TO 1"	EA	239	\$ 2,000.00	\$ 478,000.00	\$ 2,000.00	\$ 478,000.00	\$ 2,050.00	\$ 489,950.00	\$ 2,000.00	\$ 478,000.00	\$ 1,760.70	\$ 420,807.30
8A2	SERVICE CONNECTIONS - 1.5" AND LARGER	EA	2	\$ 4,000.00	\$ 8,000.00	\$ 4,000.00	\$ 8,000.00	\$ 2,300.00	\$ 4,600.00	\$ 4,200.00	\$ 8,400.00	\$ 3,745.78	\$ 7,491.56
8B1	ADDITIONAL COPPER TUBING - 0.75" TO 1"	LF	5440	\$ 10.00	\$ 54,400.00	\$ 18.00	\$ 97,920.00	\$ 8.00	\$ 43,520.00	\$ 6.50	\$ 35,360.00	\$ 7.23	\$ 39,331.20
8B2	ADDITIONAL COPPER TUBING - 1.5" AND LARGER	LF	50	\$ 20.00	\$ 1,000.00	\$ 25.00	\$ 1,250.00	\$ 10.00	\$ 500.00	\$ 21.00	\$ 1,050.00	\$ 23.77	\$ 1,188.50
9A	18 INCH DIAMETER CASING PIPE	LF	230	\$ 300.00	\$ 69,000.00	\$ 450.00	\$ 103,500.00	\$ 208.00	\$ 47,840.00	\$ 475.00	\$ 109,250.00	\$ 548.21	\$ 126,088.30



689 Main Street
Buffalo, NY 14203
P 716 656-1900
F 716 656-1987
www.didonato.cc

ERIE COUNTY WATER AUTHORITY
DA-011 WATER SYSTEM IMPROVEMENTS
TOWNS OF CHEEKTOWAGA & AMHERST
BID TABULATION



ITEM NUMBER	ITEM DESCRIPTION	UNIT	TOTAL ESTIMATED QUANTITY	ENGINEER'S ESTIMATE		4TH GENERATION CONSTRUCTION INC.		716 SITE CONTRACTING INC.		DJM CONTRACTING		NEW FRONTIER EXCAVATING AND PAVING, INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
10A	ABANDONMENT H1	EA	1	\$ 10,000.00	\$ 10,000.00	\$ 9,000.00	\$ 9,000.00	\$ 5,400.00	\$ 5,400.00	\$ 14,000.00	\$ 14,000.00	\$ 5,350.00	\$ 5,350.00
10B	ABANDONMENT A1	EA	1	\$ 10,000.00	\$ 10,000.00	\$ 9,000.00	\$ 9,000.00	\$ 5,500.00	\$ 5,500.00	\$ 10,000.00	\$ 10,000.00	\$ 6,120.00	\$ 6,120.00
10C	ABANDONMENT R1	EA	1	\$ 10,000.00	\$ 10,000.00	\$ 9,000.00	\$ 9,000.00	\$ 5,000.00	\$ 5,000.00	\$ 10,000.00	\$ 10,000.00	\$ 5,640.00	\$ 5,640.00
10D	ABANDONMENT U1	EA	1	\$ 18,000.00	\$ 18,000.00	\$ 9,000.00	\$ 9,000.00	\$ 11,500.00	\$ 11,500.00	\$ 14,000.00	\$ 14,000.00	\$ 12,070.00	\$ 12,070.00
10E	ABANDONMENT MV1	EA	1	\$ 10,000.00	\$ 10,000.00	\$ 9,000.00	\$ 9,000.00	\$ 6,800.00	\$ 6,800.00	\$ 10,000.00	\$ 10,000.00	\$ 15,500.00	\$ 15,500.00
11A1	CONCRETE SIDEWALK RESTORATION	SY	80	\$ 75.00	\$ 6,000.00	\$ 60.00	\$ 4,800.00	\$ 55.00	\$ 4,400.00	\$ 80.00	\$ 6,400.00	\$ 159.29	\$ 12,743.20
11A3	CONCRETE BASE COURSE	SY	1620	\$ 170.00	\$ 275,400.00	\$ 120.00	\$ 194,400.00	\$ 100.00	\$ 162,000.00	\$ 100.00	\$ 162,000.00	\$ 100.00	\$ 162,000.00
11A4	CONCRETE CURB/GUTTER RESTORATION	LF	250	\$ 80.00	\$ 20,000.00	\$ 75.00	\$ 18,750.00	\$ 75.00	\$ 18,750.00	\$ 75.00	\$ 18,750.00	\$ 75.00	\$ 18,750.00
11B2	ASPHALT DRIVEWAY RESTORATION	SY	90	\$ 32.00	\$ 2,880.00	\$ 80.00	\$ 7,200.00	\$ 53.00	\$ 4,770.00	\$ 10.00	\$ 900.00	\$ 56.60	\$ 5,094.00
11B3.1	ASPHALT PAVEMENT TOP COURSE 1.5 INCH	SY	2360	\$ 14.00	\$ 33,040.00	\$ 14.00	\$ 33,040.00	\$ 23.00	\$ 54,280.00	\$ 14.00	\$ 33,040.00	\$ 5.00	\$ 11,800.00
11B3.2	ASPHALT PAVEMENT TOP COURSE 2.5INCH	SY	130	\$ 22.00	\$ 2,860.00	\$ 20.00	\$ 2,600.00	\$ 34.00	\$ 4,420.00	\$ 20.00	\$ 2,600.00	\$ 5.00	\$ 650.00
11B4.1	ASPHALT PAVEMENT BINDER COURSE 2 INCH	SY	1620	\$ 18.00	\$ 29,160.00	\$ 12.00	\$ 19,440.00	\$ 19.00	\$ 30,780.00	\$ 13.50	\$ 21,870.00	\$ 5.00	\$ 8,100.00
11B4.2	ASPHALT PAVEMENT BINDER COURSE 2.5 INCH	SY	760	\$ 22.00	\$ 16,720.00	\$ 15.00	\$ 11,400.00	\$ 19.50	\$ 14,820.00	\$ 20.00	\$ 15,200.00	\$ 15.92	\$ 12,099.20
11B4.3	ASPHALT PAVEMENT BINDER COURSE 4 INCH	SY	2490	\$ 40.00	\$ 99,600.00	\$ 20.00	\$ 49,800.00	\$ 28.00	\$ 69,720.00	\$ 20.00	\$ 49,800.00	\$ 22.78	\$ 56,722.20
11B5.1	ASPHALT PAVEMENT BASE COURSE 4 INCH	SY	3080	\$ 40.00	\$ 123,200.00	\$ 20.00	\$ 61,600.00	\$ 28.50	\$ 87,780.00	\$ 27.00	\$ 83,160.00	\$ 40.98	\$ 126,218.40
11B5.2	ASPHALT PAVEMENT BASE COURSE 8 INCH	SY	170	\$ 70.00	\$ 11,900.00	\$ 40.00	\$ 6,800.00	\$ 52.00	\$ 8,840.00	\$ 60.00	\$ 10,200.00	\$ 97.88	\$ 16,639.60
11B6.1	COLD MILLING/PAVEMENT OF ASPHALT PAVEMENT 1.5 INCH	SY	2150	\$ 15.00	\$ 32,250.00	\$ 9.00	\$ 19,350.00	\$ 6.00	\$ 12,900.00	\$ 4.50	\$ 9,675.00	\$ 29.42	\$ 63,253.00
11B6.2	COLD MILLING/PAVEMENT OF ASPHALT PAVEMENT 2.5 INCH	SY	400	\$ 25.00	\$ 10,000.00	\$ 12.00	\$ 4,800.00	\$ 10.00	\$ 4,000.00	\$ 7.00	\$ 2,800.00	\$ 26.59	\$ 10,636.00
11B6.3	COLD MILLING/PAVEMENT OF ASPHALT PAVEMENT 3.5 INCH	SY	3510	\$ 35.00	\$ 122,850.00	\$ 14.00	\$ 49,140.00	\$ 6.50	\$ 22,815.00	\$ 7.50	\$ 26,325.00	\$ 26.62	\$ 93,436.20
11C1	LANDSCAPE RESTORATION	LF	120	\$ 7.00	\$ 840.00	\$ 20.00	\$ 2,400.00	\$ 3.00	\$ 360.00	\$ 3.00	\$ 360.00	\$ 20.31	\$ 2,437.20
11C2	TREE PLANTING	EA	4	\$ 700.00	\$ 2,800.00	\$ 800.00	\$ 3,200.00	\$ 100.00	\$ 400.00	\$ 165.00	\$ 660.00	\$ 622.72	\$ 2,490.88
11C3	TREE REMOVAL - LESS THAN 12" DIAMETER	EA	2	\$ 500.00	\$ 1,000.00	\$ 500.00	\$ 1,000.00	\$ 100.00	\$ 200.00	\$ 275.00	\$ 550.00	\$ 100.00	\$ 200.00
11C4	TREE REMOVAL - GREATER THAN 12" DIAMETER	EA	2	\$ 1,100.00	\$ 2,200.00	\$ 1,000.00	\$ 2,000.00	\$ 100.00	\$ 200.00	\$ 900.00	\$ 1,800.00	\$ 100.00	\$ 200.00
12A	TESTING AND DISINFECTION	LF	9380	\$ 5.00	\$ 46,900.00	\$ 3.00	\$ 28,140.00	\$ 3.00	\$ 28,140.00	\$ 3.50	\$ 32,830.00	\$ 3.00	\$ 28,140.00
13A	EXTRA EXCAVATION (8 FEET TO 10 FEET DEEP)	LF	240	\$ 18.00	\$ 4,320.00	\$ 20.00	\$ 4,800.00	\$ 10.00	\$ 2,400.00	\$ 10.00	\$ 2,400.00	\$ 10.00	\$ 2,400.00
13B	EXTRA EXCAVATION (10 FEET TO 12 FEET DEEP)	LF	20	\$ 30.00	\$ 600.00	\$ 30.00	\$ 600.00	\$ 20.00	\$ 400.00	\$ 20.00	\$ 400.00	\$ 20.00	\$ 400.00
13C	EXTRA CONCRETE	CY	5	\$ 200.00	\$ 1,000.00	\$ 150.00	\$ 750.00	\$ 100.00	\$ 500.00	\$ 100.00	\$ 500.00	\$ 313.80	\$ 1,569.00
14A	CONTINGENCY ALLOWANCE	FLS	1	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00
15A	REPAIR CREW LABOR AND EQUIPMENT	HR	40	\$ 150.00	\$ 6,000.00	\$ 600.00	\$ 24,000.00	\$ 150.00	\$ 6,000.00	\$ 150.00	\$ 6,000.00	\$ 651.96	\$ 26,078.40
16A	VACUUM TRUCK AND LABOR	HR	40	\$ 125.00	\$ 5,000.00	\$ 400.00	\$ 16,000.00	\$ 125.00	\$ 5,000.00	\$ 120.00	\$ 4,800.00	\$ 373.20	\$ 14,928.00
				TOTAL:	\$3,421,920.00	TOTAL:	\$3,658,560.00	TOTAL:	\$2,816,652.00	TOTAL:	\$3,277,955.00	TOTAL:	\$3,604,357.00

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

Contract: DA-011 Project No.: 202100031
 Project Description: Water System Improvements
Towns of Cheektowaga and Amherst

CONTRACT AWARD

Contractor/Supplier: 716 Site Contracting, Inc.
 Award Amount: \$2,816,652.00

BID SUMMARY:

Date Advertised for Bids: 01/18/2022 Date of Bid Opening 02/15/2022

Bidder	Total Bid Amount
<u>716 Site Contracting, Inc.</u>	<u>\$2,816,652.00</u>
<u>DJM Contracting, Inc.</u>	<u>**\$3,277,955.00</u>
<u>New Frontier Excavating & Paving, Inc.</u>	<u>\$3,604,357.00</u>
<u>4th Generation Construction, Inc.</u>	<u>\$3,658,560.00</u>
	<u>** Corrected amount</u>

Attachments: Bid Tabulation Consultant's Recommendation

APPROVALS (Select applicable)

WMBE APPROVAL

- No Waiver
 Full Waiver
 Partial Waiver

Affirmative Action Officer *Savanya Leste* Date 03/24/2022

INSURANCE APPROVAL

Claims Rep/Risk Manager *Molly Jo Musara* Date 03/28/2022

NYS CERTIFIED APPRENTICESHIP PROGRAM APPROVAL

Secretary to the Authority *TEDM* Date 3/29/22

Remarks: _____

