



ERIE COUNTY WATER AUTHORITY

INTEROFFICE MEMORANDUM

July 25, 2023

To: Terrence D. McCracken, Secretary to the Authority

From: Michael J. Quinn, PE, Senior Distribution Engineer

Subject: Contract WE-005 Phase 1
Water System Improvements, Town of Hamburg
ECWA Project No. 202200055

A handwritten signature in black ink, appearing to be "MJQ", is written over the "From:" line of the memorandum.

On Tuesday, July 18, 2023, 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 low bidder, DJM Contracting, Inc. (DJM), was found acceptable.

DJM is an established contractor for the Authority who has worked on numerous ECWA contracts, performing work of similar nature in a competent, reliable, and acceptable manner. They have demonstrated a good understanding of the scope and requirements for this contract.

The total Engineer's estimate for the contract was \$645,110.00. The bid submitted by DJM is \$492,085.00, approximately 23.7% below the estimated amount.

DJM has provided adequate MWBE documentation, approved by Director of Administration, insurance, approved by Claims Representative/Risk Manager, and proof of apprenticeship program, approved by the Coordinator of Employee Relations.

We, therefore, recommend award of the above referenced contract to DJM Contracting, Inc. in the amount of \$492,085.00.

Budget Information (2023 Construction):

This project was not originally considered for construction in 2023 and therefore no funds were budgeted. Subsequent to the budget development process, new service connections associated with the construction of the new Bills Stadium were requested which warranted the construction of the first phase of this project. Therefore, funds for this project will be made available through a budget transfer from the 2023 capital budget as part of a separate Board approval request on the agenda for the August 17, 2023, meeting.

Attached please find the following documents:

1. ECWA Authorization Form.
2. ECWA Recommendation for Award of Contract form.
3. Letter of recommendation from the Consultant for the project, Watts Architects & Engineers, dated July 20, 2023, and Bid Tabulation.

MJQ:jmf

Attachments

cc: L.Kowalski

L.Lester

CONT-WE-005-2201-X-12

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

Contract: <u>WE-005 Ph-1</u>	Project No.: <u>202200055</u>
Project Description: <u>Water System Improvements, Town of Hamburg (Phase 1)</u>	

Item Description:




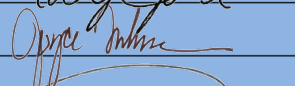


<input type="checkbox"/> Agreement	<input type="checkbox"/> Professional Service Contract	<input type="checkbox"/> Amendment	<input type="checkbox"/> Change Order
<input type="checkbox"/> BCD	<input type="checkbox"/> NYSDOT Agreement	<input type="checkbox"/> Contract Documents	<input type="checkbox"/> Addendum
<input checked="" type="checkbox"/> Recommendation for Award of Contract	<input type="checkbox"/> Recommendation to Reject Bids		
<input type="checkbox"/> Request for Proposals			
<input type="checkbox"/> Other _____			

Action Requested:


<input type="checkbox"/> Board Authorization to Execute	<input checked="" type="checkbox"/> Legal Approval
<input checked="" type="checkbox"/> Board Authorization to Award	<input type="checkbox"/> Execution by the Chairman
<input type="checkbox"/> Board Authorization to Advertise for Bids	<input type="checkbox"/> Execution by the Secretary to the Authority
<input type="checkbox"/> Board Authorization to Solicit Request for Proposals	
<input type="checkbox"/> Other _____	

Approvals Needed:

APPROVED AS TO CONTENT:

<input checked="" type="checkbox"/> Sr. Distribution Engineer		Date: <u>7/28/2023</u>
<input type="checkbox"/> Chief Operating Officer	_____	Date: _____
<input checked="" type="checkbox"/> Executive Engineer		Date: <u>08/07/2023</u>
<input checked="" type="checkbox"/> Director of Administration		Date: <u>07/28/2023</u>
<input checked="" type="checkbox"/> Risk Manager		Date: <u>7/28/2023</u>
<input checked="" type="checkbox"/> Chief Financial Officer		Date: <u>07/28/2023</u>
<input checked="" type="checkbox"/> Legal		Date: <u>7/28/2023</u>

APPROVED FOR BOARD RESOLUTION:

<input checked="" type="checkbox"/> Secretary to the Authority		Date: <u>8/7/2023</u>
--	---	-----------------------

Remarks: _____

Resolution Date: _____	Item No: _____
-------------------------------	-----------------------



July 20, 2023

Mr. Mark Jarmuz
Erie County Water Authority
3030 Union Road
Cheektowaga, New York 14227-1097

**Re: Recommendation of Award, Contract No. WE-005, ECWA Project No. 202200055
Water System Improvements, Town of Hamburg
Watts Project No. 22044**

Dear Mr. Jarmuz:

Sealed bids for Contract WE-005 were opened and read on Tuesday July 18, 2023 at the main office of the Erie County Water Authority. A total of four bids were received. A summary of the bids received are as follows:

Bidder	Total Bid
DJM Contracting Inc.	\$492,085
716 Site Contracting	\$557,715
Legend Excavating	\$590,540
Kandey Co., Inc.	\$757,750

There were no alternate bid items in the project. The low bidder is DJM Contracting Inc. with a total bid amount of \$492,085. A detailed mathematical analysis of the bid unit prices and totals for each bidder is attached. No errors in the bid tabulation were found.

Based on our review of the bid form and qualifications of the low bidder and our conversation with them, we find that DJM Contracting Inc. has demonstrated a past performance of satisfactory completion of numerous contracts of similar nature. These projects include several with the Erie County Water Authority, with one in the last 2 years, and one they are currently working on in the Town of Tonawanda that will wrap up before this project starts. This experience demonstrates that DJM is capable of performing satisfactory on contract WE-005. They have stated that they see no issues currently with the scope of work, and no issues with the completion schedule.

Therefore, subject to further review by the Authority's legal counsel, we recommend that contract WE-005 be awarded to DJM Contracting, Inc. for their unit bid prices as submitted by sealed bid, with a total bid amount of \$492,085.

If you have any questions regarding our recommendation we encourage you to call at your earliest convenience.

Sincerely,

WATTS ARCHITECTS & ENGINEERS P.C.

A handwritten signature in blue ink that reads "Jessica Begiers". The signature is written in a cursive, flowing style.

**Jessica Begiers, EIT
Civil Engineer**

Attachment: Bid Analysis

Item No.	Item Description	Units	BID QUAN	Avg. Contractor's Unit Price	Highest Contractor Unit Price	Lowest Contractor Unit Price	ENGINEER'S ESTIMATE		716 Site Contracting Inc		Kandey Company		DJM Contracting		Legend Excavating		
							Unit Cost	Sub-Total Cost	Unit Cost	Sub-Total Cost	Unit Cost	Sub-Total Cost	Unit Cost	Sub-Total Cost	Unit Cost	Sub-Total Cost	
1B1	Furnish and Install 6-inch PVC	LF	60	\$42.00	\$80.00	\$16.00	\$110.00	\$6,600.00	\$80.00	\$4,800.00	\$16.00	\$960.00	\$22.00	\$1,320.00	\$50.00	\$3,000.00	
1B2	Furnish and Install 8-inch PVC	LF	2600	\$106.38	\$140.00	\$62.00	\$120.00	\$312,000.00	\$118.50	\$308,100.00	\$140.00	\$364,000.00	\$62.00	\$161,200.00	\$105.00	\$273,000.00	
2A1	Furnish and Install 8-inch Gate Valve	EA	9	\$3,800.00	\$8,000.00	\$2,200.00	\$2,000.00	\$18,000.00	\$2,200.00	\$19,800.00	\$2,500.00	\$22,500.00	\$8,000.00	\$72,000.00	\$2,500.00	\$22,500.00	
3A	Furnish and Install New Fire Hydrant Assembly	EA	4	\$9,437.50	\$11,000.00	\$8,450.00	\$8,000.00	\$32,000.00	\$8,450.00	\$33,800.00	\$8,800.00	\$35,200.00	\$9,500.00	\$38,000.00	\$11,000.00	\$44,000.00	
4A	Test Pit Excavation and Backfill	EA	7	\$800.00	\$1,300.00	\$200.00	\$1,800.00	\$12,600.00	\$700.00	\$4,900.00	\$1,300.00	\$9,100.00	\$200.00	\$1,400.00	\$1,000.00	\$7,000.00	
5A	Rock Excavation	CY	40	\$77.25	\$155.00	\$20.00	\$250.00	\$10,000.00	\$20.00	\$800.00	\$155.00	\$6,200.00	\$49.00	\$1,960.00	\$85.00	\$3,400.00	
6A	Select Backfill	CY	1000	\$46.00	\$50.00	\$35.00	\$60.00	\$60,000.00	\$35.00	\$35,000.00	\$50.00	\$50,000.00	\$49.00	\$49,000.00	\$50.00	\$50,000.00	
7A	Interconnection #1 (Brompton Drive/Sheldon Road)	EA	1	\$11,612.50	\$20,000.00	\$8,000.00	\$18,000.00	\$18,000.00	\$8,000.00	\$8,000.00	\$20,000.00	\$20,000.00	\$8,450.00	\$8,450.00	\$10,000.00	\$10,000.00	
7B	Interconnection #2 (Southwestern Boulevard, 4050)	EA	1	\$8,280.00	\$10,000.00	\$6,000.00	\$5,000.00	\$5,000.00	\$8,000.00	\$8,000.00	\$6,000.00	\$6,000.00	\$9,120.00	\$9,120.00	\$10,000.00	\$10,000.00	
7C	Interconnection #3 (Southwestern Boulevard/4030)	EA	1	\$8,962.50	\$12,850.00	\$6,000.00	\$5,000.00	\$5,000.00	\$7,000.00	\$7,000.00	\$6,000.00	\$6,000.00	\$12,850.00	\$12,850.00	\$10,000.00	\$10,000.00	
7D	Interconnection #4 (Southwestern Boulevard, 3976)	EA	1	\$8,000.00	\$10,000.00	\$6,000.00	\$5,000.00	\$5,000.00	\$7,900.00	\$7,900.00	\$6,000.00	\$6,000.00	\$8,100.00	\$8,100.00	\$10,000.00	\$10,000.00	
7E	Interconnection #5 (Teachers Lane)	EA	1	\$7,100.00	\$10,000.00	\$5,400.00	\$18,000.00	\$18,000.00	\$7,000.00	\$7,000.00	\$6,000.00	\$6,000.00	\$5,400.00	\$5,400.00	\$10,000.00	\$10,000.00	
7F	Interconnection #6 (Olympic Ave & Lynn Drive)	EA	1	\$11,437.50	\$16,000.00	\$7,900.00	\$18,000.00	\$18,000.00	\$7,900.00	\$7,900.00	\$16,000.00	\$16,000.00	\$11,850.00	\$11,850.00	\$10,000.00	\$10,000.00	
7G	Interconnection #7 (Olympic Ave)	EA	1	\$8,100.00	\$10,000.00	\$6,000.00	\$18,000.00	\$18,000.00	\$7,900.00	\$7,900.00	\$6,000.00	\$6,000.00	\$8,500.00	\$8,500.00	\$10,000.00	\$10,000.00	
11A1	Furnish and Install Concrete Sidewalk	SY	35	\$109.00	\$150.00	\$41.00	\$100.00	\$3,500.00	\$145.00	\$5,075.00	\$150.00	\$5,250.00	\$41.00	\$1,435.00	\$100.00	\$3,500.00	
11B2	Furnish and Install Asphalt Pavement - Binder Course	SY	120	\$47.00	\$63.00	\$27.00	\$50.00	\$6,000.00	\$58.00	\$6,960.00	\$63.00	\$7,560.00	\$40.00	\$4,800.00	\$27.00	\$3,240.00	
11B3	Furnish and Install Asphalt Pavement - Base Course	SY	120	\$63.56	\$94.25	\$30.00	\$45.00	\$5,400.00	\$94.25	\$11,310.00	\$85.00	\$10,200.00	\$45.00	\$5,400.00	\$30.00	\$3,600.00	
11B4	Cold Milling & Furnishing & Installing 1-1/2" Asphalt	SY	600	\$55.88	\$115.00	\$33.00	\$20.00	\$12,000.00	\$36.50	\$21,900.00	\$115.00	\$69,000.00	\$39.00	\$23,400.00	\$33.00	\$19,800.00	
11C1	Landscape Restoration - Lawn	LF	3400	\$7.50	\$10.00	\$3.00	\$6.00	\$20,400.00	\$3.00	\$10,200.00	\$9.00	\$30,600.00	\$10.00	\$34,000.00	\$8.00	\$27,200.00	
12A	Testing and Disinfection	LF	2660	\$2.50	\$3.00	\$1.00	\$3.50	\$9,310.00	\$3.00	\$7,980.00	\$3.00	\$7,980.00	\$3.00	\$7,980.00	\$1.00	\$2,660.00	
13A	Extra Excavation (8 to 10 Feet Deep)	LF	90	\$9.50	\$30.00	\$1.00	\$20.00	\$1,800.00	\$1.00	\$90.00	\$30.00	\$2,700.00	\$1.00	\$90.00	\$6.00	\$540.00	
13C	Furnish and Install Extra Concrete	CY	30	\$125.25	\$290.00	\$1.00	\$150.00	\$4,500.00	\$10.00	\$300.00	\$290.00	\$8,700.00	\$1.00	\$30.00	\$200.00	\$6,000.00	
14A	Repair Crew Labor and Equipment	HR	40	\$286.88	\$600.00	\$10.00	\$250.00	\$10,000.00	\$100.00	\$4,000.00	\$600.00	\$24,000.00	\$10.00	\$400.00	\$437.50	\$17,500.00	
15A	Vacuum Truck and Labor	HR	40	\$161.25	\$320.00	\$10.00	\$225.00	\$9,000.00	\$100.00	\$4,000.00	\$320.00	\$12,800.00	\$10.00	\$400.00	\$215.00	\$8,600.00	
16A	Contingency Allowance	LS	1	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	
TOTAL Base Bid								\$645,110.00		\$557,715.00		\$757,750.00		\$492,085.00		\$590,540.00	
Amount over Engineer's Estimate																	
Cost Per Foot								\$242		\$209		\$284		\$184		\$221	

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

Contract: WE-005 Ph-1 Project No.: 202200055
 Project Description: Water System Improvements, Town of Hamburg, NY

CONTRACT AWARD

Contractor/Supplier: DJM Contracting, Inc.
 Award Amount: \$492,085.00

BID SUMMARY:

Date Advertised for Bids: 06/26/2023 Date of Bid Opening 07/18/2023

Bidder	Total Bid Amount
<u>DJM Contracting, Inc.</u>	<u>\$492,085.00</u>
<u>716 Site Contracting, Inc.</u>	<u>\$557,715.00</u>
<u>Legend Excavating, LLC</u>	<u>\$590,540.00</u>
<u>Kandey Company, Inc.</u>	<u>\$757,750.00</u>
_____	<u>\$0.00</u>
_____	<u>\$0.00</u>
_____	<u>\$0.00</u>
_____	<u>\$0.00</u>
_____	<u>\$0.00</u>
_____	<u>\$0.00</u>

Attachments: Bid Tabulation Consultant's Recommendation

APPROVALS (Select applicable)

WMBE APPROVAL

No Waiver
 Full Waiver
 Partial Waiver

EEO Compliance Officer *Savanya Lester* Date 07/25/2023

INSURANCE APPROVAL

Claims Rep/Risk Manager *Molly G. Musara* Date 7/27/2023

NYS CERTIFIED APPRENTICESHIP PROGRAM APPROVAL

Coordinator of Employee Relations *Don Telford* Date 07/27/2023

Remarks: Unit price contract.

