




ERIE COUNTY WATER AUTHORITY

INTEROFFICE MEMORANDUM

March 7, 2025

To: Terrence D. McCracken, Secretary to the Authority

From: Michael J. Quinn, PE, Director of Distribution 

Subject: Contract NC-041, Project B
Water System Improvements, Town of West Seneca
ECWA Project No. 202000072

On Tuesday, February 18, 2025, the Authority received three (3) bids for the above-referenced contract. The contract was bid as Project A and Project B, which was inclusive of Project A and the Authority had an option to choose which Project to award. Due to the condition and location of sections of the existing main, the Engineering Department recommends that the Authority move forward with replacement of the entire length of main (Project B). The bids have been reviewed, a mathematical check has been performed, and the apparent lowest responsible and responsive bidder for Project B is E&R General Construction, Inc. (E&R). Note that a mathematical error was identified in the E&R bid total for project A, which did not change their position as an apparent low bidder for Project B. Attached is Consultant's (Nussbaumer & Clarke, Inc.) letter of recommendation dated February 26, 2025, with bid tabulation for your use and information.

At the time of the development of the 2025 Capital Budget, this project was only funded to construct Project A, due to the criticality of getting the railroad crossing back in service, but there is another section of this main that needs to be replaced if funding was available, which is why Project B was included in the bid package. The bid for WSA-18 is about \$500,000 lower than what was budgeted, which allowed us to coordinate with other departments to reallocate additional funding to move forward with Project B.

The references for E&R have been reviewed. E&R 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.

E&R provided adequate WMBE documentation, approved by EEO Compliance Officer, insurance, approved by Claims Representative/Risk Manager, and proof of apprenticeship program, approved by the Coordinator of Employee Relations.

The Engineering Department, therefore, recommends award of Contract NC-041, Project B, to E&R General Construction, Inc. in the amount of \$2,956,384.00, for the Board's consideration and, if approved, for the Chairman to execute.

To: Terrence D. McCracken
Secretary to the Authority

- 2 -

March 7 2025

Attached are the following documents:

1. ECWA Authorization Form.
2. ECWA Recommendation for Award of Contract form.
3. Consultant recommendation letter dated February 26, 2025 and bid tabulation.

Budget Information:

- Department 250 Engineering/Construction
- 2595 Eng/Const Transmission Mains
- Item 101533 NC-041 Transmission Main Replacement

MJQ:jmf

Attachments

cc: L.Kowalski

M.Bellacose

M.Jarmuz

L.Lester

CONT-NC-041-2001-X-12

**ERIE COUNTY WATER AUTHORITY
AUTHORIZATION FORM
For Approval/Execution of Board Meeting Documents**

Document Name: _____ **Project No.:** _____

Description: _____

Item Description:

Choose one:

Other: _____

Action Requested:

Choose one:

Other: _____

Approvals Required:

APPROVED AS TO CONTENT:

Chief Financial Officer



Date: 03/07/2025

Chief Operating Officer



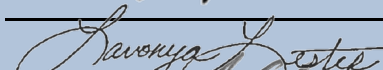
Date: 03/07/2025

Claims Rep. – Risk Manager



Date: 3/7/2025

Comptroller



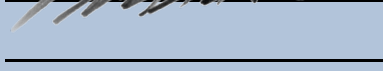
Date: _____

Director of Administration



Date: 03/10/2025

Director of Distribution



Date: 3/7/2025

Director of Human Resources

_____ Date: _____

Director of IT

_____ Date: _____

Director of Production

_____ Date: _____

Director of Water Quality

_____ Date: _____

Executive Engineer



Date: 3/7/2025

General Counsel (Legal)



Date: 3/10/2025

Other: _____ Date: _____

APPROVED FOR BOARD RESOLUTION:

Secretary to the Authority



Date: 3/10/25

Remarks: _____

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

February 26, 2025

Mr. Leonard F. Kowalski, P.E.
Executive Engineer
Erie County Water Authority
3030 Union Road
Buffalo, NY 14227-1097



Re: Contract NC-41
Water System Improvements, Town of West Seneca
ECWA Project No. 202000072
Bidder Recommendation
NCI File No. 20J1-0004

Dear Mr. Kowalski,

In accordance with the Notice to Bidders and New York State Contract Reporter Advertisement, sealed bids for the Water System Improvements, Town of West Seneca were opened and read aloud at 10:00 a.m. on February 18, 2025, at the Erie County Water Authority's Union Road Office. A total of three (3) bids were received. One (1) of the bids contained a math error for Project A. The correction is highlighted and explained in the bid tabulation. This correction did not change the low bidder. New Frontier Excavating & Paving, Inc. (New Frontier) remained the low bidder for Project A after the bid values were corrected, as stipulated in the contract documents. E&R General Construction Inc. is the low Bidder for Project B, as stipulated in the contract documents.

The results are per the attached bid tabulation and are summarized as follows.

Bidder	Project A Total Bid Amount	Project B Total Bid Amount
New Frontier Excavating & Paving, Inc.	\$ 1,571,834.80	\$ 3,017,430.03
Kandy Company Inc.	\$ 1,619,961.00	\$ 3,163,725.00
E&R General Construction Inc.	\$ 1,787,984.00 ⁽¹⁾	\$ 2,956,384.00

⁽¹⁾ Corrected

Nussbaumer & Clarke, Inc. (Nussbaumer) evaluated the bid for E&R. Pending the Erie County Water Authority's approval of the bidder's Bid Bond, MWBE submittal, and insurance, Nussbaumer recommends award of Contract NC-041, Water System Improvements, Town of West Seneca to the lowest responsible bidder for Project B, E&R General Construction Inc., in the total amount of \$2,956,384.00.

Should you have any questions or require additional information regarding this matter, please contact us at your convenience.

Sincerely,

NUSSBAUMER & CLARKE, INC.

Christopher Freese
Construction Manager

c: File – 01 and 02

CLIENT: Erie County Water Authority

BID TABULATION SHEET



PROJECT: Contract NC-041 Water System Improvements
Town of West Seneca

BIDS OPENED: Tuesday, February 18, 2025

NUSSBAUMER PROJECT NO.: 2011-0004

				Kandy Company Inc. 19 Ransler Drive West Seneca, NY 14224		New Frontier 7003 Brown Hill Road Boston, NY 14025		E&R General Construction Inc. 38 Saint David's Drive West Seneca, NY 14224	
ITEM NUMBER	ITEM DESCRIPTION	ITEM QUANTITY	UNITS	Unit Price	Amount Bid	Unit Price	Amount Bid	Unit Price	Amount Bid
PROJECT A									
1A2	6-inch Ductile Iron Pipe Watermain	35	LF	\$200.00	\$7,000.00	\$60.06	\$2,102.10	\$82.00	\$2,870.00
1A5	12-inch Ductile Iron Pipe Watermain	35	LF	\$200.00	\$7,000.00	\$197.52	\$6,913.20	\$170.00	\$5,950.00
1A6	16-inch Ductile Iron Pipe Watermain	20	LF	\$200.00	\$4,000.00	\$142.26	\$2,845.20	\$210.00	\$4,200.00
1A8	24-inch Ductile Iron Pipe Watermain	1,320	LF	\$573.00	\$756,360.00	\$585.19	\$772,450.80	\$750.00	\$990,000.00
2A1	6-inch Gate Valve	1	EA	\$1,800.00	\$1,800.00	\$1,830.87	\$1,830.87	\$2,900.00	\$2,900.00
2B1	12-inch Butterfly Valve	1	EA	\$3,000.00	\$3,000.00	\$2,941.35	\$2,941.35	\$5,600.00	\$5,600.00
2B2	16-inch Butterfly Valve	2	EA	\$5,000.00	\$10,000.00	\$5,529.55	\$11,059.10	\$9,700.00	\$19,400.00
2B4	24-inch Butterfly Valve	4	EA	\$11,000.00	\$44,000.00	\$11,732.06	\$46,928.24	\$16,000.00	\$64,000.00
2D2	Manually Operated Air Release Assembly	1	EA	\$5,500.00	\$5,500.00	\$4,841.58	\$4,841.58	\$7,500.00	\$7,500.00
2E2	Temporary 4" Blow Off Assembly	1	EA	\$7,000.00	\$7,000.00	\$8,578.65	\$8,578.65	\$5,600.00	\$5,600.00
3A	New Fire Hydrant Assembly	1	EA	\$10,600.00	\$10,600.00	\$12,998.38	\$12,998.38	\$15,000.00	\$15,000.00
4A	Test Pit Excavation and Backfill	11	EA	\$800.00	\$8,800.00	\$0.00	\$0.00	\$300.00	\$3,300.00
5A	Rock Excavation	20	CY	\$170.00	\$3,400.00	\$0.00	\$0.00	\$1.00	\$20.00
6A	Select Backfill	750	CY	\$48.00	\$36,000.00	\$52.78	\$39,585.00	\$43.00	\$32,250.00
7F	Interconnection No. 6A	1	LS	\$35,001.00	\$35,001.00	\$30,618.39	\$30,618.39	\$32,000.00	\$32,000.00
7G	Interconnection No. 7	1	LS	\$6,000.00	\$6,000.00	\$10,447.11	\$10,447.11	\$25,000.00	\$25,000.00
7H	Interconnection No. 8	1	LS	\$34,000.00	\$34,000.00	\$18,947.25	\$18,947.25	\$48,000.00	\$48,000.00
7I	Interconnection No. 9	1	LS	\$18,000.00	\$18,000.00	\$16,751.94	\$16,751.94	\$25,000.00	\$25,000.00
9F	42-inch Diameter Casing Pipe	100	LF	\$3,100.00	\$310,000.00	\$3,162.36	\$316,236.00	\$2,100.00	\$210,000.00
11A1	Concrete Sidewalk	5	SY	\$915.00	\$4,575.00	\$531.26	\$2,656.30	\$90.00	\$450.00
11B2	Asphalt Driveaway/Parking Area	760	SY	\$18.00	\$13,680.00	\$0.00	\$0.00	\$38.00	\$28,880.00
11B4B	Asphalt Pavement Pinder 2"	270	SY	\$51.00	\$13,770.00	\$28.89	\$7,800.30	\$20.00	\$5,400.00
11B6	Cold Milling	760	SY	\$25.00	\$19,000.00	\$28.24	\$21,462.40	\$29.00	\$22,040.00
11C1	Landscaping	1,220	LF	\$10.00	\$12,200.00	\$7.28	\$8,881.60	\$9.00	\$10,980.00
12A	Testing and Disinfection	1,320	LF	\$9.00	\$11,880.00	\$7.55	\$9,966.00	\$6.00	\$7,920.00
13A	Extra Excavation (10 to 12 Feet Depth)	180	LF	\$15.00	\$2,700.00	\$25.35	\$4,563.00	\$5.00	\$900.00
13B	Extra Excavation (12 to 14 Feet Depth)	55	LF	\$25.00	\$1,375.00	\$41.48	\$2,281.40	\$8.00	\$440.00
13C	Extra Excavation (14 to 16 Feet Depth)	15	LF	\$30.00	\$450.00	\$101.40	\$1,521.00	\$12.00	\$180.00
13E	Extra Concrete	4	CY	\$280.00	\$1,120.00	\$301.93	\$1,207.72	\$1.00	\$4.00
13F	Flowable Fill	130	CY	\$455.00	\$59,150.00	\$311.64	\$40,513.20	\$300.00	\$39,000.00
15A	Repair Crew Labor or Equipment	8	HRS	\$950.00	\$7,600.00	\$740.84	\$5,926.72	\$400.00	\$3,200.00
16A	Vacuum Truck and Labor	8	HRS	\$375.00	\$3,000.00	\$422.50	\$3,380.00	\$150.00	\$1,200.00
17A	Electrically Qualified Person	80	HRS	\$275.00	\$22,000.00	\$195.00	\$15,600.00	\$360.00	\$28,800.00
18B	Contingency Allowance	1	LS	\$140,000.00	\$140,000.00	\$140,000.00	\$140,000.00	\$140,000.00	\$140,000.00
TOTAL BID AMOUNT PROJECT A					\$1,619,961.00		\$1,571,834.80	See Note Below	\$2,138,984.00
PROJECT B (inclusive of Project A)									
1A2	6-inch Ductile Iron Pipe Watermain	35	LF	\$350.00	\$12,250.00	\$60.06	\$2,102.10	\$82.00	\$2,870.00
1A3	8-inch Ductile Iron Pipe Watermain	65	LF	\$200.00	\$13,000.00	\$184.16	\$11,970.40	\$150.00	\$9,750.00
1A5	12-inch Ductile Iron Pipe Watermain	60	LF	\$200.00	\$12,000.00	\$206.26	\$12,375.60	\$170.00	\$10,200.00
1A6	16-inch Ductile Iron Pipe Watermain	20	LF	\$200.00	\$4,000.00	\$142.26	\$2,845.20	\$210.00	\$4,200.00
1A8A	24-inch Ductile Iron Pipe Watermain (11+00 to 23+55)	1,320	LF	\$573.00	\$756,360.00	\$558.97	\$737,840.40	\$540.00	\$712,800.00
1A8B	24-inch Ductile Iron Pipe Watermain (0+00 to 11+00)	1,160	LF	\$635.00	\$736,600.00	\$602.39	\$698,772.40	\$700.00	\$812,000.00
2A1	6-inch Gate Valve	1	EA	\$1,800.00	\$1,800.00	\$1,827.62	\$1,827.62	\$2,900.00	\$2,900.00
2A2	8-inch Gate Valve	1	EA	\$3,000.00	\$3,000.00	\$2,665.34	\$2,665.34	\$4,700.00	\$4,700.00
2B1	12-inch Butterfly Valve	2	EA	\$3,000.00	\$6,000.00	\$2,951.10	\$5,902.20	\$5,600.00	\$11,200.00
2B2	16-inch Butterfly Valve	2	EA	\$5,000.00	\$10,000.00	\$5,532.80	\$11,065.60	\$9,700.00	\$19,400.00
2B4	24-inch Butterfly Valve	8	EA	\$11,000.00	\$88,000.00	\$11,839.76	\$94,718.08	\$16,000.00	\$128,000.00
2D2	Manually Operated Air Release Assembly	1	EA	\$5,500.00	\$5,500.00	\$4,841.58	\$4,841.58	\$7,500.00	\$7,500.00
2E2	Temporary 4" Blow Off Assembly	1	EA	\$7,000.00	\$7,000.00	\$8,578.65	\$8,578.65	\$5,600.00	\$5,600.00
3A	New Fire Hydrant Assembly	3	EA	\$11,000.00	\$33,000.00	\$12,628.66	\$37,885.98	\$15,000.00	\$45,000.00
3C	Fire Hydrant Abandonment	1	EA	\$865.00	\$865.00	\$1,080.94	\$1,080.94	\$2,600.00	\$2,600.00
4A	Test Pit Excavation and Backfill	22	EA	\$835.00	\$18,370.00	\$0.00	\$0.00	\$300.00	\$6,600.00
5A	Rock Excavation	30	CY	\$170.00	\$5,100.00	\$0.00	\$0.00	\$1.00	\$30.00
6A	Select Backfill	1,600	CY	\$48.00	\$76,800.00	\$54.60	\$87,360.00	\$43.00	\$68,800.00
7D	Interconnection No. 4	1	LS	\$35,000.00	\$35,000.00	\$30,337.77	\$30,337.77	\$22,000.00	\$22,000.00
7E	Interconnection No. 5	1	LS	\$10,000.00	\$10,000.00	\$11,577.86	\$11,577.86	\$25,000.00	\$25,000.00
7F	Interconnection No. 6	1	LS	\$11,000.00	\$11,000.00	\$17,121.23	\$17,121.23	\$25,000.00	\$25,000.00
7G	Interconnection No. 7	1	LS	\$7,000.00	\$7,000.00	\$9,577.38	\$9,577.38	\$25,000.00	\$25,000.00
7H	Interconnection No. 8	1	LS	\$35,000.00	\$35,000.00	\$21,971.27	\$21,971.27	\$46,000.00	\$46,000.00
7I	Interconnection No. 9	1	LS	\$19,000.00	\$19,000.00	\$16,751.94	\$16,751.94	\$25,000.00	\$25,000.00
9F	42-inch Diameter Casing Pipe	219	LF	\$3,100.00	\$678,900.00	\$2,982.46	\$653,158.74	\$2,100.00	\$459,900.00
11A1	Concrete Sidewalk	70	SY	\$350.00	\$24,500.00	\$83.83	\$5,868.10	\$90.00	\$6,300.00
11A4	Concrete Curb/Gutter	20	LF	\$260.00	\$5,200.00	\$175.89	\$3,517.80	\$85.00	\$1,700.00
11B2	Asphalt Driveaway/Parking Area	770	SY	\$20.00	\$15,400.00	\$0.00	\$0.00	\$38.00	\$29,260.00
11B3B	Asphalt Pavement Top Course 1.5"	1,045	SY	\$32.00	\$33,440.00	\$0.00	\$0.00	\$20.00	\$20,900.00
11B4B	Asphalt Pavement Top Course 2"	590	SY	\$50.00	\$29,500.00	\$53.99	\$31,854.10	\$23.00	\$13,570.00
11B5	Asphalt Pavement Top Course 4"	330	SY	\$50.00	\$16,500.00	\$73.50	\$24,255.00	\$39.00	\$12,870.00
11B6	Cold Milling	1,580	SY	\$22.00	\$34,760.00	\$46.04	\$72,743.20	\$14.00	\$22,120.00
11C1	Landscaping	2,261	LF	\$10.00	\$22,610.00	\$8.31	\$18,788.91	\$9.00	\$20,349.00
12A	Testing and Disinfection	2,480	LF	\$9.00	\$22,320.00	\$6.40	\$15,872.00	\$6.00	\$14,880.00
13A	Extra Excavation (10 to 12 Feet Depth)	215	LF	\$15.00	\$3,225.00	\$28.30	\$6,084.50	\$5.00	\$1,075.00
13B	Extra Excavation (12 to 14 Feet Depth)	95	LF	\$25.00	\$2,375.00	\$32.02	\$3,041.90	\$8.00	\$760.00
13C	Extra Excavation (14 to 16 Feet Depth)	20	LF	\$30.00	\$600.00	\$76.05	\$1,521.00	\$12.00	\$240.00
13D	Extra Excavation (16 to 18 Feet Depth)	15	LF	\$40.00	\$600.00	\$101.40	\$1,521.00	\$20.00	\$300.00
13E	Extra Concrete	10	CY	\$280.00	\$2,800.00	\$248.17	\$2,481.70	\$1.00	\$10.00
13F	Flowable Fill	182	CY	\$475.00	\$86,450.00	\$428.53	\$77,992.46	\$300.00	\$54,600.00
15A	Repair Crew Labor or Equipment	12	HRS	\$950.00	\$11,400.00	\$740.84	\$8,890.08	\$400.00	\$4,800.00
16A	Vacuum Truck and Labor	12	HRS	\$375.00	\$4,500.00	\$422.50	\$5,070.00	\$150.00	\$1,800.00
17A	Electrically Qualified Person	80	HRS	\$275.00	\$22,000.00	\$195.00	\$15,600.00	\$360.00	\$28,800.00
18B	Contingency Allowance	1	LS	\$240,000.00	\$240,000.00	\$240,000.00	\$240,000.00	\$240,000.00	\$240,000.00
TOTAL BID AMOUNT PROJECT B					\$3,163,725.00		\$3,017,430.03		\$2,956,384.00

E&R Project A Bid Total error. The total shown on their Bid Form is \$351,000.00 more each item adds up to.