

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

Contract: CPL-005 **Project No.:** 201900072

Project Description: Water System Improvements, Village of Sloan

Item Description:


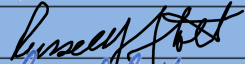





- | | | | |
|--|--|---|---------------------------------------|
| <input type="checkbox"/> Agreement | <input type="checkbox"/> Professional Service Contract | <input type="checkbox"/> Amendment | <input type="checkbox"/> Change Order |
| <input type="checkbox"/> BCD | <input type="checkbox"/> NYSDOT 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"/> Other (if Applicable) |  | Date: <u>3/30/2020</u> |
| <input checked="" type="checkbox"/> Chief Operating Officer |  | Date: <u>3/30/2020</u> |
| <input checked="" type="checkbox"/> Executive Engineer |  | Date: <u>03/21/2020</u> |
| <input checked="" type="checkbox"/> Director of Administration |  | Date: <u>03/30/2020</u> |
| <input checked="" type="checkbox"/> Risk Manager |  | Date: <u>03/21/2020</u> |
| <input checked="" type="checkbox"/> Chief Financial Officer |  | Date: <u>03/30/2020</u> |
| <input checked="" type="checkbox"/> Legal |  | Date: <u>03/30/2020</u> |

APPROVED FOR BOARD RESOLUTION:

- | | | |
|--|--|-----------------------|
| <input checked="" type="checkbox"/> Secretary to the Authority |  | Date: <u>04/01/20</u> |
|--|--|-----------------------|

Remarks: Unit price contract.

Resolution Date: _____

Item No: _____




ERIE COUNTY WATER AUTHORITY

INTEROFFICE MEMORANDUM

March 17, 2020

To: Terrence D. McCracken, Secretary to the Authority

From: Jeffrey R. Sylvester, Distribution Engineer 

Subject: Contract CPL-005
Water System Improvements
Village of Sloan
ECWA Project No. 201900072

On Tuesday, February 11, 2020, the Authority received four (4) bids for the above referenced contract. The Consultant has reviewed the bids, a mathematical check has been performed, and the apparent lowest responsible bidder is CMH Company, Inc. (CMH). A mathematical error made by two next bidders did not change the position of CMH as a low bidder. Enclosed please find a copy of the letter of recommendation from the Consultant, Clark Patterson Lee (CPL), as well as the bid tabulation sheet for your use and information.

CMH is a competent contractor who performed similar work for various municipalities and agencies in Western New York in an acceptable manner. They have good understanding of the scope and requirements for this contract. The Engineer's estimate for the contract was \$2,322,970.00 and the bid by CMH is \$2,570,580.00.

CMH provided adequate WMBE documentation, approved by Director of EEO (ECWA), insurance, approved by Claims Representative/Risk Manager, and proof of apprenticeship program, approved by Coordinator of Employee Relations.

We, therefore, recommend award of Contract, CPL-005 to CMH Company, Inc. in the amount of \$2,570,580.00, subject to legal review.

Attached please find the following documents:

1. ECWA Authorization Form.
2. ECWA Recommendation for Award of Contract form.
3. Letter of recommendation from Wm. Schutt & Associates dated February 19, 2020.
4. Bid Tabulation.

JRS:jmf

Attachments

cc: R.Stoll

L.Kowalski

M.Quinn

L.Lester

CONT-CPL-005-1901-I-186-B



February 19, 2020

Leonard Kowalksi, P.E.
Executive Engineer
Erie County Water Authority
3030 Union Road
Cheektowaga, NY 14227

**RE: AWARD OF CONTRACT
CONTRACT NO. CPL-005
WATER IMPROVEMENTS, VILLAGE OF SLOAN
ECWA PROJECT NO. 201900072**

Dear Mr. Kowalski:

Bids for the above referenced project, were opened and read aloud at 11:00 AM on February 11, 2020 at the Erie County Cashier's Office, 350 Ellicott Square Building, 295 Main Street, Buffalo, New York 14203. Four (4) bid proposals were received.

CPL has reviewed the bid proposals and determined that the lowest bid was submitted by CMH Company, Inc. in the amount of \$2,570,580.00. The second lowest bidder was DJM Contracting Inc. despite a mathematical error in their bid. DJM's original bid was \$3,015,765.00 and the corrected bid is \$3,020,765.00. Following DJM was New Frontier Excavating and Paving, Inc. with \$3,145,689.00 and 4th Generation Construction Inc. with a corrected bid amount of \$3,289,990.00. Attached is an itemized bid tabulation prepared by CPL which indicates the corrections made to the bids containing errors.

CPL has reviewed the qualifications of CMH and has determined the company has successfully completed waterline installations for various municipalities and agencies throughout Western New York. CPL has previously worked with CMH on multiple projects which have all been successful. We have reviewed the Authority's procedures and the project scope with the contractor and believe that they are fully aware of the job requirements and are prepared to meet them.

Therefore, CPL recommends, pending the ECWA's review and approval of the bid bond and W/MBE requirements, that the construction contract CPL-005 be awarded to the lowest responsible bidder, CMH Company, Inc., in the amount of \$2,570,580.00.

Very truly yours,

CPL

A handwritten signature in blue ink that reads 'James E. Hunt'.

James Hunt, E.I.T.
Project Engineer

cc: Steve Denzler, ECWA

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

Contract: CPL-005 Project No.: 201900072
Project Description: Water System Improvements
Village of Sloan

CONTRACT AWARD

Contractor/Supplier: CMH Company, Inc.
Award Amount: \$2,570,580.00

BID SUMMARY

Date Advertised for Bids: <u>01/08/2020</u>	Date of Bid Opening: <u>02/11/2020</u>
Bidder	Total Bid Amount
<u>CMH Company, Inc.</u>	<u>\$2,570,580.00</u>
<u>DJM Contracting, Inc.</u>	<u>** \$3,020,765.00</u>
<u>New Frontier Excavating & Paving, Inc.</u>	<u>\$3,145,689.00</u>
<u>4th Generation Construction, Inc.</u>	<u>** \$3,289,990.00</u>
	<u>** Corrected Amount</u>

Attachments: ☒ Bid Tabulation ☒ Consultant's Recommendation

BUDGET

<input type="checkbox"/> Capital	<input type="checkbox"/> O & M	Unit No.: _____	Budget Item No.: _____
<input type="checkbox"/> Capital	<input type="checkbox"/> O & M	Unit No.: _____	Budget Item No.: _____
<input type="checkbox"/> Capital	<input type="checkbox"/> O & M	Unit No.: _____	Budget Item No.: _____
<input type="checkbox"/> Capital	<input type="checkbox"/> O & M	Unit No.: _____	Budget Item No.: _____

APPROVALS (Select applicable)

☒ WMBE APPROVAL
Affirmative Action Officer Lavonya Pester Date: 3/24/2020

☒ NYS CERTIFIED APPRENTICESHIP PROGRAM APPROVAL
Coordinator of Employee Relations Michael Lewkowicz Date: 3/25/20

Remarks: _____



Contract No. CPL-005 Water System Improvements, Village of Sloan Project No. 201900072				Engineer's Estimate		C.M.H. Company Inc.		4th Generation				DJM Contracting Inc.				New Frontier Excating and Paving Inc.	
				Original Bid		Original Bid		Original Bid		Corrected Bid		Original Bid		Corrected Bid		Original Bid	
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
1A2	6" DIP Water Main	LF	130	\$65.00	\$8,450.00	\$92.00	\$11,960.00	\$60.00	\$7,800.00	\$60.00	\$7,800.00	\$22.00	\$2,860.00	\$22.00	\$2,860.00	\$33.14	\$4,308.20
1A3	8" DIP Water Main	LF	5,300	\$95.00	\$503,500.00	\$94.00	\$498,200.00	\$60.00	\$318,000.00	\$60.00	\$318,000.00	\$97.00	\$514,100.00	\$97.00	\$514,100.00	\$163.41	\$866,073.00
1A5	12" DIP Water Main	LF	260	\$120.00	\$31,200.00	\$140.00	\$36,400.00	\$150.00	\$39,000.00	\$150.00	\$39,000.00	\$133.00	\$34,580.00	\$133.00	\$34,580.00	\$136.46	\$35,479.60
1A6	16" DIP Water Main	LF	1,600	\$220.00	\$352,000.00	\$200.00	\$320,000.00	\$200.00	\$320,000.00	\$200.00	\$320,000.00	\$171.00	\$273,600.00	\$171.00	\$273,600.00	\$344.00	\$550,400.00
2A2	8" Gate Valve	EA	37	\$2,000.00	\$74,000.00	\$1,900.00	\$70,300.00	\$3,000.00	\$111,000.00	\$3,000.00	\$111,000.00	\$4,740.00	\$175,380.00	\$4,740.00	\$175,380.00	\$1,521.00	\$56,277.00
2B1	12" Butterfly Valve	EA	7	\$2,250.00	\$15,750.00	\$3,500.00	\$24,500.00	\$5,000.00	\$35,000.00	\$5,000.00	\$35,000.00	\$6,600.00	\$46,200.00	\$6,600.00	\$46,200.00	\$2,011.75	\$14,082.25
2B2	16" Butterfly Valve	EA	10	\$3,400.00	\$34,000.00	\$4,000.00	\$40,000.00	\$9,000.00	\$90,000.00	\$9,000.00	\$90,000.00	\$10,200.00	\$102,000.00	\$10,200.00	\$102,000.00	\$3,422.90	\$34,229.00
3A	New Hydrant Assembly	EA	12	\$5,800.00	\$69,600.00	\$4,600.00	\$55,200.00	\$10,000.00	\$120,000.00	\$10,000.00	\$120,000.00	\$9,300.00	\$111,600.00	\$9,300.00	\$111,600.00	\$5,913.91	\$70,966.92
3C	Fire Hydrant Abandonment	EA	13	\$860.00	\$11,180.00	\$1,200.00	\$15,600.00	\$2,000.00	\$26,000.00	\$2,000.00	\$26,000.00	\$1,800.00	\$23,400.00	\$1,800.00	\$23,400.00	\$1,271.71	\$16,532.23
4A	Test Pit Excavation and Backfill	EA	30	\$200.00	\$6,000.00	\$400.00	\$12,000.00	\$200.00	\$6,000.00	\$200.00	\$6,000.00	\$500.00	\$15,000.00	\$500.00	\$15,000.00	\$600.00	\$18,000.00
5A	Rock Excavation	CY	100	\$150.00	\$15,000.00	\$250.00	\$25,000.00	\$1.00	\$100.00	\$150.00	\$15,000.00	\$140.00	\$14,000.00	\$150.00	\$15,000.00	\$150.00	\$15,000.00
6A	Select Backfill	CY	3,600	\$35.00	\$126,000.00	\$36.00	\$129,600.00	\$20.00	\$72,000.00	\$20.00	\$72,000.00	\$37.00	\$133,200.00	\$37.00	\$133,200.00	\$39.00	\$140,400.00
7A1	Interconnection 1 - Crocker Street & Gates Street	LS	1	\$10,000.00	\$10,000.00	\$8,000.00	\$8,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$29,100.00	\$29,100.00	\$29,100.00	\$29,100.00	\$11,658.62	\$11,658.62
7A2	Interconnection 2 - Crocker Street & Blick Street	LS	1	\$10,000.00	\$10,000.00	\$8,000.00	\$8,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$29,100.00	\$29,100.00	\$29,100.00	\$29,100.00	\$11,575.26	\$11,575.26
7A3	Interconnection 3 - Crocker Street & Reiman Street	LS	1	\$10,000.00	\$10,000.00	\$8,000.00	\$8,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$28,000.00	\$28,000.00	\$28,000.00	\$28,000.00	\$13,176.21	\$13,176.21
7A4	Interconnection 4 - Crocker Street & Gierlach Street	LS	1	\$10,000.00	\$10,000.00	\$8,000.00	\$8,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$24,000.00	\$24,000.00	\$24,000.00	\$24,000.00	\$11,111.81	\$11,111.81
7A5	Interconnection 5 - Gates Street & Stiglmeier Street	LS	1	\$10,000.00	\$10,000.00	\$8,000.00	\$8,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$31,500.00	\$31,500.00	\$31,500.00	\$31,500.00	\$12,426.76	\$12,426.76
7A6	Interconnection 6 - Gates Street & Stiglmeier Street	LS	1	\$10,000.00	\$10,000.00	\$8,000.00	\$8,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$35,000.00	\$35,000.00	\$35,000.00	\$35,000.00	\$11,925.61	\$11,925.61
7A7	Interconnection 7 - Franklin Avenue & Francis Avenue	LS	1	\$10,000.00	\$10,000.00	\$12,000.00	\$12,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$31,000.00	\$31,000.00	\$31,000.00	\$31,000.00	\$12,163.51	\$12,163.51
7A8	Interconnection 8 - Franklin Avenue & Jackson Avenue	LS	1	\$10,000.00	\$10,000.00	\$8,000.00	\$8,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$28,000.00	\$28,000.00	\$28,000.00	\$28,000.00	\$12,163.51	\$12,163.51
7A9	Interconnection 9 - Franklin Avenue & Rutland Avenue	LS	1	\$10,000.00	\$10,000.00	\$7,500.00	\$7,500.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$28,000.00	\$28,000.00	\$28,000.00	\$28,000.00	\$12,527.51	\$12,527.51
7A10	Interconnection 10 - Franklin Avenue & Stiglmeier Street	LS	1	\$10,000.00	\$10,000.00	\$7,500.00	\$7,500.00	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$29,000.00	\$29,000.00	\$29,000.00	\$29,000.00	\$16,192.21	\$16,192.21
7A11	Interconnection 11 - Franklin Avenue & Harlem Road	LS	1	\$10,000.00	\$10,000.00	\$7,000.00	\$7,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$26,200.00	\$26,200.00	\$26,200.00	\$26,200.00	\$12,720.15	\$12,720.15
7A12	Interconnection 12 - Franklin Avenue & Harlem Road	LS	1	\$10,000.00	\$10,000.00	\$14,000.00	\$14,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$24,000.00	\$24,000.00	\$24,000.00	\$24,000.00	\$15,280.26	\$15,280.26
7A13	Interconnection 13 - Gierlach Street & Francis Avenue	LS	1	\$10,000.00	\$10,000.00	\$8,500.00	\$8,500.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$28,000.00	\$28,000.00	\$28,000.00	\$28,000.00	\$12,746.56	\$12,746.56
7A14	Interconnection 14 - Gierlach Street & Francis Avenue	LS	1	\$10,000.00	\$10,000.00	\$7,500.00	\$7,500.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$11,325.66	\$11,325.66
7A15	Interconnection 15 - Gierlach Street & Jackson Avenue	LS	1	\$10,000.00	\$10,000.00	\$8,500.00	\$8,500.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$24,000.00	\$24,000.00	\$24,000.00	\$24,000.00	\$12,152.46	\$12,152.46
7A16	Interconnection 16 - Gierlach Street & Jackson Avenue	LS	1	\$10,000.00	\$10,000.00	\$7,000.00	\$7,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$26,000.00	\$26,000.00	\$26,000.00	\$26,000.00	\$12,084.86	\$12,084.86
7A17	Interconnection 17 - Gierlach Street & Jackson Avenue	LS	1	\$10,000.00	\$10,000.00	\$8,500.00	\$8,500.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$32,000.00	\$32,000.00	\$32,000.00	\$32,000.00	\$11,653.91	\$11,653.91
7A18	Interconnection 18 - Gierlach Street & Jackson Avenue	LS	1	\$10,000.00	\$10,000.00	\$7,500.00	\$7,500.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$34,500.00	\$34,500.00	\$34,500.00	\$34,500.00	\$11,982.16	\$11,982.16
7A19	Interconnection 19 - Gierlach Street & Rutland Avenue	LS	1	\$10,000.00	\$10,000.00	\$7,500.00	\$7,500.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$11,268.46	\$11,268.46
7A20	Interconnection 20 - Gierlach Street & Rutland Avenue	LS	1	\$10,000.00	\$10,000.00	\$8,500.00	\$8,500.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$29,500.00	\$29,500.00	\$29,500.00	\$29,500.00	\$11,995.16	\$11,995.16
7A21	Interconnection 21 - Gierlach Street & Harlem Road	LS	1	\$10,000.00	\$10,000.00	\$7,500.00	\$7,500.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$26,000.00	\$26,000.00	\$26,000.00	\$26,000.00	\$22,084.15	\$22,084.15
7A22	Interconnection 22 - Gierlach Street & Harlem Road	LS	1	\$10,000.00	\$10,000.00	\$7,500.00	\$7,500.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$17,369.05	\$17,369.05
7A23	Interconnection 23 - Michael Avenue & Reiman Street	LS	1	\$10,000.00	\$10,000.00	\$6,500.00	\$6,500.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$32,000.00	\$32,000.00	\$32,000.00	\$32,000.00	\$12,996.72	\$12,996.72
7A24	Interconnection 24 - Michael Avenue & Reiman Street	LS	1	\$10,000.00	\$10,000.00	\$6,500.00	\$6,500.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$13,330.17	\$13,330.17
7A25	Interconnection 25 - Michael Avenue & Broadway Street	LS	1	\$10,000.00	\$10,000.00	\$6,500.00	\$6,500.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$16,420.92	\$16,420.92
7A26	Interconnection 26 - Michael Avenue & Broadway Street	LS	1	\$10,000.00	\$10,000.00	\$6,500.00	\$6,500.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$15,729.97	\$15,729.97
8A1	Nearside 3/4"-1" Service Installation	EA	72	\$1,750.00	\$126,000.00	\$2,000.00	\$144,000.00	\$1,200.00	\$86,400.00	\$1,200.00	\$86,400.00	\$1,900.00	\$136,800.00	\$1,900.00	\$136,800.00	\$1,135.15	\$81,730.80
8B1	Farside 3/4"-1" Service Installation	EA	83	\$2,500.00	\$207,500.00	\$2,500.00	\$207,500.00	\$3,000.00	\$249,000.00	\$3,000.00	\$249,000.00	\$2,175.00	\$180,525.00	\$2,175.00	\$180,525.00	\$2,682.37	\$222,636.71
8C1	Additional 3/4"-1" Copper Tubing	LF	3,000	\$5.00	\$15,000.00	\$2626.											