#### ERIE COUNTY WATER AUTHORITY



## INTEROFFICE MEMORANDUM

May 6, 2022

To: Terrence D. McCracken, Secretary to the Authority

From: Clayton J. Johnson, Production Engineer (

Subject: Contract W-034-A

Storage Tank Refurbishing – Rice Hill, Wohlhueter, Crestwood

ECWA Project No. 202100193

On Tuesday, April 28, 2022, the Authority received two (2) bids for the above referenced contract. The bids have been reviewed, a mathematical check has been performed, and the apparent lowest acceptable bidder is Amstar of Western New York, Inc. (Amstar). Attached is a bid tabulation sheet for your use and information.

We have reviewed the references for Amstar. Amstar is an established contractor who has performed similar work for several Authority water storage tank rehabilitation projects in an acceptable manner. They have a good understanding of the scope and requirements for this contract.

Amstar 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 three tanks are owned by the Town of Boston and operated/maintained by the Authority as part of a Lease Management agreement. A signed Cooperative Agreement dated July 8, 2021 for the construction costs has been received from the Town of Boston. The total bid cost for the rehabilitation of Rice Hill Tank is \$297,910.00, Wohlhueter Tank - \$481,600.00, and Crestwood Tank - \$234,280.00 (base plus Alternate Bid). This is less than the \$635,000.00, 815,000.00, and \$375,000.00 respective values specified in the Cooperative Agreement. The Town of Boston Supervisor was made aware of the bid results.

We, therefore, recommend award of Contract W-034-A to Amstar of Western New York, Inc. in the amount of \$1,013,790.00, subject to legal review. The rehabilitation of the Wohlhueter Tank will occur in Fall 2022 and the rehabilitation of the Rice Hill and Crestwood Tanks will occur in Spring 2023.

Attached are the following documents:

- 1. ECWA Authorization Form.
- 2. ECWA Recommendation for Award of Contract form.
- 3. Consultant recommendation letter dated May 6, 2022 and Bid Tabulation.

#### **Budget Information (work to be completed/paid in 2022 and 2023):**

- Department 250 Engineering/Construction
- Unit 2502 Construction
- Item No. 74 Payments to Contractors -Tanks

CJJ:jmf

Attachments

cc: R.Stoll

L.Kowalski

M.Wymer

L.Lester

CONT-W-034-A-2101-X-12

### ERIE COUNTY WATER AUTHORITY AUTHORIZATION FORM

For Approval/Execution of Documents (check which apply)

Contract: W-034-A Project No.: 2021002 Project Description: Storage Tank Refurbishing – Rice Hill, Wohlhuete	
Item Description:         Agreement       Professional Service Contract       Amendment         BCD       NYSDOT Agreement       X Contract Docume         X Recommendation for Award of Contract       Recommendation         Request for Proposals       Other	
Action Requested:  Board Authorization to Execute X Legal Approval X Board Authorization to Award Execution by the Ch Board Authorization to Advertise for Bids Execution by the Security Board Authorization to Solicit Request for Proposals Other	airman cretary to the Authority
Approvals Needed:  APPROVED AS TO CONTENT:  X Sr. Production Engineer  X Chief Operating Officer  X Executive Engineer  X Director of Administration  X Risk Manager  X Chief Financial Officer  X Legal  APPROVED FOR BOARD RESOLUTION:  X Secretary to the Authority	Date: 5/9/2022  Date: 5/9/22  Date: 05/09/2022  Date: 05/09/2022  Date: 05/09/2022  Date: 05/09/2022  Date: 5/9/2022  Date: 5/9/2022  Date: 5/9/2022
Remarks: Unit price contract.	
Resolution Date: Item No:	



May 6, 2022

Mr. Clayton Johnson, PE Erie County Water Authority 3030 Union Road Cheektowaga, NY 14227-1097

SUBJECT: ERIE COUNTY WATER AUTHORITY

STORAGE TANK REFURBISHING

RICE HILL, WOHLHUETER, CRESTWOOD

**CONTRACT No.: W-034A** 

RECOMMENDATION OF AWARD ECWA PROJ. NO. 202100193 WENDEL PROJ. NO. 239843

Dear Mr. Johnson:

Two (2) bids on the above referenced project were received and opened on Thursday, April 28, 2022, in accordance with the Notice to Bidders previously authorized.

A summary of the bids was provided on May 3, 2022 and is attached for your reference. After review of the bids, Wendel recommends award of the Base Bid and Alternate Bid Item No. 3.7A for Contract No. W-034A Storage Tank Refurbishing: Rice Hill, Wohlhueter, Crestwood to Amstar of Western New York, Inc. (Amstar) based upon their low Base Bid and Alternate Item No. 3.7A of \$1,013,790.00.

Base Bid Amount \$969,900.00
Alternate Bid Item No. 3.7A \$43,890.00
\$1,013,790.00

We have had a discussion with Amstar and reviewed their understanding of the scope and requirements of this project. We are confident that they have a clear understanding of the project and they indicated that they are comfortable with their bid price.

Sincerely, WENDEL

Timothy G. Walck, PE

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Enclosure

CC via email: Michael Wymer, PE – ECWA

Leonard Kowalski, PE – ECWA Catherine Knab, PE, PMP – JMD Jaime Davidson, PE – JMD Lauren Glose, PE - Wendel

# ERIE COUNTY WATER AUTHORITY RECOMMENDATION FOR AWARD OF CONTRACT

Contract: Project Description:	W-034-A Storage Tank Refurbis Rice Hill, Wohlhueter		Project No.:	202100193		
CONTRACT AWAR Contractor/Supplier: Award Amount:	D Amstar of Western Ne \$1,013,790.00	ew York, Inc.				
BID SUMMARY: Date Advertised for B	Rids: 04/05/2022		Date of Bid Openin	ng 04/28/2022		
Amstar of Western MGM Insulation, I	Bidder 1 New York, Inc.		Tot	tal Bid Amount \$1,013,790.00 \$1,169,000.00		
			** Corrected amou	unt		
Attachments:	X Bid Tabulation		X Consultant's F	Recommendation		
Fu	o Waiver Il Waiver rtial Waiver	Havonya	Late	Date 05/09/2022		
INSURANCE APPRO	OVAL					
X Claims Rep/R	isk Manager	Molly Jo	Musarra	Date <u>05/09/2022</u>		
NYS CERTIFIED APPRENTICESHIP PROGRAM APPROVAL						
X Secretary to the	ne Authority	TZOM		Date <u>5/9/22</u>		
Remarks:						

PROJECT: PN 202100193 ECWA Storage Tank Refurbishing: Rice Hill, Wohlhueter, Crestwood CONTRACT: W-034A Rebid TABULATION OF BIDS WITH ENGINEER'S ESTIMATE

BID ADV.: 4/05/22 BID OPENIN(4/28/2022

++ INDICA	TES CONTRACTOR ERROR		NO. 1 Amstar of WNY, Inc. Cheektowaga, NY			NO. 2 MGM Insulation Rochester, NY				NO. 3 Engineer's Estimate (without additional contingency)			
BASE BID				UNIT		EXTENDED		UNIT		EXTENDED		UNIT	EXTENDED
ITEM#	DESCRIPTION	QUANTITYUNITS		PRICE		TOTAL		PRICE		TOTAL		PRICE	TOTAL
	WOHLHUERTER TANK												
1.1	Interior Paint	1 LS	\$	209,859.00	\$	209,859.00		\$ 246,600.00	\$	246,600.00	0	246,000.00	246,000.0
1.2	Exterior Painting - Roof Overcoat	1 LS	\$	149,341.00	\$	149,341.00	0	\$ 139,000.00	\$	139,000.00	0	283,500.00	283,500.00
1.3	Dispoal of Wet Interior Hazardous Abraisive Blast Residue	1 LS	\$	500.00	\$	500.00	0	\$ -	\$	-	0	1,100.00	1,100.0
1.4	Dispoal of Exterior Hazardous Abraisive Blast Residue	1 LS	\$	500.00	\$	500.00	0	\$ -	\$	-	0	2,000.00	2,000.0
1.5	Pit Welding	10 EA	\$	20.00	\$	200.00	0	\$ 500.00	\$	500.00	++	120.00	1,200.0
1.6	Epoxy Seam Sealing and Pit Filling	3 GAL	\$	400.00	\$	1,200.00			\$	900.00	0	300.00	900.0
1.7	Miscillanious Modifications	1 LS	\$	33,000.00	\$	33,000.00	0	\$ 85,000.00	\$	85.000.00	0	58,110.00	58.110.0
1.8	Containment	1 LS	\$	27,000.00					\$	50,000.00	0	Included in 2.2	Included in 2.3
1.9	Contingency Allowance for Repairs ( LUMP SUM)	1 LS	\$	60,000.00				\$ 60,000.00		60,000.00	0	60,000.00	60,000.0
	RICE HILL TANK												
2.1	Interior Paint	1 LS	\$	177.210.00	\$	177,210.00	0	\$ 156,000.00	\$	156,000.00	0	164,000.00	164,000.00
2.2	Exterior Painting - Roof Overcoat	1 LS	\$	12,000.00		12.000.00			\$	37.000.00	0		15.000.00
2.3	Dispoal of Wet Interior Hazardous Abraisive Blast Residue	1 LS	\$	1,000.00		1,000.00			\$	-	n	730.00	730.0
2.4	Roof Repair /Steel Inforcement	1 LS	\$	17,000.00					\$	30.000.00	n	60.000.00	60.000.0
2.5	Shell Plate & Floor Repair	10 SF	\$	350.00		3,500.00			\$	3,000.00	n	300.00	3.000.0
2.6	Steel Plate Butt Weld Repair	3 LF	\$	300.00	\$	900.00			\$	150.00	n	100.00	300.0
2.7	Pit Welding	30 EA	\$	10.00	\$	300.00			\$	1,500.00	n	120.00	3,600.0
2.8	Epoxy Seam Sealing and Pit Filling	5 GAL	\$	200.00	\$	1,000.00			\$	1,500.00	0		1,500.0
2.9	Miscillanious Modifications	1 LS	\$	55,000.00				\$ 73,850.00			n	65.760.00	65.760.0
2.1	Contingency Allowance for Repairs ( LUMP SUM)	1 LS	\$	30,000.00				\$ 30,000.00		30.000.00	٥	30,000.00	30,000.00
2.1	Contingency Allowance for Repairs ( LOWF SOW)	1 13	Φ	30,000.00	φ	30,000.00	U	\$ 30,000.00	Ф	30,000.00	U	30,000.00	30,000.00
0.4	CRESTWOOD TANK	4.10	_	7.075.00	•	7.075.00	_		•	44 000 00	_	0.000.00	0.000.00
3.1	Interior Paint	1 LS	\$	7,975.00		7,975.00		\$ 11,900.00		11,900.00	0	0,000.00	6,900.00
3.2	Dispoal of Wet Interior Hazardous Abraisive Blast Residue	1 LS	\$	110.00		110.00			\$	100.00	0	Included in 3.1	Included in 3.1
3.3	Exterior Cleaning	1 LS	\$	36,850.00				\$ 40,000.00		40,000.00	0	00,000.00	59,000.00
3.4	Concrete Spall Repair	1 LS	\$	10,725.00				\$ 14,000.00			0	Included in 3.1	Included in 3.1
3.5	Miscillanious Modifications	1 LS	\$	114,730.00		114,730.00				123,000.00	0		76,270.00
3.6	Contingency Allowance for Repairs ( LUMP SUM)	1 LS	\$	20,000.00	\$	20,000.00	U	\$ 20,000.00	\$	20,000.00	0	20,000.00	20,000.00
			CON	ITRACTOR TOTAL=:\$ ACTUAL TOTAL=:\$		969,900.00	0	CON TOTAL=\$ ACT TOTAL=\$			++	CON TOTAL=\$ \$ ACT TOTAL=\$ \$	1,158,870.00 1,158,870.00
MIN BID =	#REF!			BID RANKING	φ	909,900.00		BID RANKING	φı	,120,300.00		BID RANKING	1,136,670.00
ALTERNATE	E BID			DID TO WHITE				515 10 11 11 11 10				DID TO UTUITO	
	CRESTWOOD TANK							_					
3.7A	Exterior painting - Architectural Coating	1 LS	\$	43,890.00				\$ 45,000.00				\$ 20,000.00 \$	20,000.00
				CON TOTAL=:\$			0			45,000.00		CON TOTAL=\$ \$	
				ACTUAL TOTAL=:\$	\$		0		\$		0	ACT TOTAL=\$ \$	20,000.00
MIN BID =	\$ 42,240.00			BID RANKING		1	0	BID RANKING		2		BID RANKING	
TANK TO	TALS - BASE BID  RICE HILL					<b>969,900.00</b> 481,600.00	0			, <b>124,000.00</b> 582,000.00	++	<b>\$</b>	<b>1,158,870.00</b> 652,810.00
	WOHLHUETER					297,910.00				177.000.00		\$	343.890.00
	CRESTWOOD				\$	190,390.00				209,000.00		\$	162,170.00
TANK TO			1		- 1		_				_	*	
IANK IU	TALS - ALTERNATE BID  CRESTWOOD		1		\$	43,890.00	0		\$	45,000.00	0	\$ \$	20,000.00
TANK TO	TALS - BASE BID & ALTERNATES				\$	43,890.00 1,013,790.00	٥		\$ \$1	45,000.00 ,169,000.00	++	\$	20,000.00 1,178,870.00
IAM IO	RICE HILL		l			481,600.00	U			582,000.00	. +	\$	652.810.00
	WOHLHUETER		1			297,910.00				177.000.00		\$	343,890.00
	CRESTWOOD		l			234,280.00				254,000.00		\$	182,170.00
MIN BID =	\$ 1,013,790.00		1	BID RANKING	φ	234,260.00		BID RANKING	φ	254,000.00		, p	102,170.00
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