ERIE COUNTY WATER AUTHORITY AUTHORIZATION FORM

For Approval/Execution of Documents (check which apply)

Contract: W-023 Project No.: 2015001 Project Description: Storage Tank Refurbishing Veterans Park, Van de Water Sludge, and Pleasanty	
Item Description: Agreement Professional Service Contract Amendment BCD NYSDOT Agreement Contract Documer Recommendation for Award of Contract Recommendation Request for Proposals X Other Final Payment Application	
Action Requested: Board Authorization to Execute Board Authorization to Award Board Authorization to Advertise for Bids Board Authorization to Solicit Request for Proposals Other Board Approval	airman cretary to the Authority
Approvals Needed	3
Approvals Needed: APPROVED AS TO CONTENT: X Department Head X Risk Manager X Director of Administration for any fester. X Executive Engineer APPROVED AS TO FORM: X Legal APPROVED FOR BOARD RESOLUTION: X Secretary to the Authority	Date: $\frac{4-9-19}{0.00000000000000000000000000000000000$
Remarks: Amount certified for Final Payment: \$56,308.46.	
Resolution Date: Item No:	





INTEROFFICE MEMORANDUM April 8, 2019

To:

Terrence D. McCracken, Secretary to the Authority

From:

Leonard F. Kowalski, Senior Distribution Engineer

Subject: Contract W-023

Storage Tank Refurbishing

Veterans Park, Van de Water Sludge, and Pleasantview Tanks

ECWA Project No. 201500177 **Final Payment Application**

The following documents are attached for processing of the Final Pay Application for the above referenced project.

- Blue Authorization Form this form provides the project name and project number, the action that is being requested of the Board, and it provides a list of approvals that are required prior to being acted on by the Board.
- ECWA Final Payment Application Checklist and Packet.

The checklist indicates that the contractor has provided all of the proper documentation to close out the contract, including the required WMBE Utilization Report - Part D and Final Certified Payrolls, which were already reviewed and approved by Director of EEO (ECWA). The entire Final Pay Application package has to be reviewed by Risk Manager and Legal Department prior to Board action. The amount certified for Final Payment is \$56,308.46.

LFK:jmf Attachment cc: R.Stoll D.Patton CONT-W-023-1501-I-186-B



March 18, 2019

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

SUBJECT:

ERIE COUNTY WATER AUTHORITY STORAGE TANK REFURBISHING

CONTRACT W-23

ECWA PROJ. NO. 201500177 WENDEL PROJ. NO. 239831

Dear Mr. Kowalski:

In accordance with Article 14.04 of the General Conditions, this correspondence will serve as the tentative certificate of substantial completion for the referenced contract. Substantial completion was attained on May 23, 2018. Wendel has inspected the work completed and found the work to be acceptable in accordance with the contract requirements.

This correspondence also certifies that all work has been performed satisfactorily on the above job in accordance with the plans and specifications. However, the Contractor is bound to the guarantee period as set forth in the Contract Document and shall return within that period to make repairs for any failure in the work performed.

Attached to this letter is the following close-out documentation as submitted by the contractor:

- 1. Evidence of liability insurance to remain in effect
- 2. Certification that Performance Bond is in effect for two (2) years and Payment Bond is in effect for one (1) year.
- 3. Contractor's Affidavit for Payment of Debts and Claims
- 4. Consent of Surety to Final Payment
- 5. Contractor's Affidavit of Release of Liens
- 6. General Release 507
- 7. Final Payment Application 6
- 8. MWBE Part D

Please call if you have any questions or need additional information.

Sincerely,

Michael Wymer, PE

Enclosures

Cc: Clayton Johnson, PE, ECWA

Page 1 of 4 TO(OWNER): ERIE COUNTY WATER AUTHORITY PROJECT: 201500177 APPLICATION NO.: 295 MAIN STREET CONTRACT No.: W-23 BUFFALO, NY 14203 STORAGE TANK REFURBISHING PERIOD TO: 3/7/2019 Architect: WENDEL Contract No.: W-23 FROM: AMSTAR OF WESTERN NEW YORK INC. Centerpointe Corporate Park 825 REIN ROAD 375 Essjay Road Amstar Job No: 346 CHEEKTOWAGA, NY 14225 Suite 200 Amstar Invoice : 346-001 Williamsville, NY 14221 CONTRACT: W-23 CONTRACT DATE: August 8, 2016

1. ORGINAL CONTRACT SUM

3. CONTRACT SUM TO DATE

a. 5% of Completed work b 5% of Stored Material

5. RETAINAGE:

2. NET CHANGE BY CHANGE ORDERS

4. TOTAL COMPLETED AND STORED TO DATE

Total Retainage (Line 5a+5b)

CONTRACTOR'S APPLICATION FOR PAYMENT

CHANGE ODE	R SUMMARY				
Change Orders approved in		ADDITIONS	DEDUCTIONS		
previous month	ns by Owner	ļ			
	TOTAL	94,569.25	0,00		
Approved this	Month	49600			
Number					
1	8/1/2017	100,000.00			
2	11/1/2017	94,569.25			
3	9/11/2018	49,600.00			
	TOTALS	244,169,25	205,000.00		
Net change by	Change Orders	244,100.20	39.169.25		

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the owner, and that current payment shown herein is now due.

CONTRACTOR: AMSTAR OF WESTERN NEW YORK INC.

6. TOTAL EARNED LESS RETENTION (Line 4 Less Line 5 Total) 7. LESS PREVIOUS CIRTIFICATES FOR PAYMENT (Line 6 From Prior Certificate) 8. CURRENT PAYMENT DUE 9. BALANCE TO FINISH PLUS RETENTION (Line 3 Less Line 6) State of: New York County of: Erie Subscribed and sworn to before me this 311 day of March 2019

Notary Public: Rueld Cl- Pautly

My Commission Expires:

CCUNTY OF ERIE

MY COMMISSION EXPIRES NO

1,087,000.00

1,126,169,25

1,126,169.25

\$ 1,126,169.25

1.069.860.79

56,308.46

39.169.25

ARCHITECT'S CERTIFICATION FOR PAYMENT

In acordance with the Contract Documents, based on on-site observations and the data composing the above application, the Architect certifies to the owner that to the best of the Architect's knowledge, information and belief the Work has progressed as indicated, the quality of the work is in accordance with the contract Documents, and the Contractor is entitled to payment of the Amount Certified.

AMOUNT CERTIFIED

Date:

This Certificate is not negotiable The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Owner or Contractor

Weader WD Engracering, Architecture, Surveying + Landscape Architecture, P.C.

ENGINEER'S ESTIMATE FOR PAYMENT

ECWA ~ STORAGE TANK REFURBISHING Project 201500177 - Contract W-23

Contractor: Amstar of Western New York Inc.

825 Rein Road

Cheektowaga, NY 14225

Date of Estimate: 7-Mar-19 Estimate Number: FINAL

For Work done Through: 31-Dec-18

ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT	QUANTITY THIS ESTIMATE	QUANTITY PREVIOUS ESTIMATES	QUANTITY TO DATE	UNIT PRICE	AMOUNT THIS ESTIMATE	AMOUNT TO DATE
	<u>VETERANS PARK TANK</u>								
3	Veterans Park Tank: Exterior								
	Power Wash Clean Tank Exterior	100%	LS	0%	100%	100%	42,000.00	0.00	42,000.00
	Recoat the Repaired Portions of the Exterior	100%	LS	0%	100%	100%	4,000.00	0.00	4,000.00
4	Veterans Park Tank: Misc Modifications								
	 i. Clean & paint piping, bolts & valves in valve vault 	100%	LS	0%	100%	100%	2,500.00	0.00	2,500.00
	ii. Remove & replace electrical outlets	100%	LS	0%	100%	100%	500.00	0.00	500.00
	iii. Install additional plate on vandal deterrent system	100%	LS	0%	100%	100%	6,000.00	0.00	6,000.00
	iv. Install closure chain on the roof platform	100%	LS	0%	100%	100%	500.00	0.00	500.00
	 v. Install check valve & screen on tank overflow pipe 	100%	LS	0%	100%	100%	22,000.00	0.00	22,000.00
	vi. Remove remains of previous overflow pipe, seal opening	100%	LS	0%	100%	100%	10,000.00	0.00	10,000.00
	vii. Clean interior wet stainless steel piping & recoat	100%	LS	0%	100%	100%	15,500.00	0.00	15,500.00
	viii. Repair & coat 300' of cracks, interior walls & floor	100%	LS	0%	91%	91%	33,000.00	0.00	30,000.00
5	Veterans Park Tank: Ring Beam Repair	100%	LS	0%	100%	100%	55,000.00	0.00	55,000.00
10.1	Contingency Allowance for Misc Repairs	100%	LS	0%	0%	0%	5,000.00	0.00	0.00
11.1	CO #2 - Floor Crack Repair **	100%	LS	0%	100%	100%	75,285.00	0.00	75,285.00
11.2	CO #2 - Geotech Investigation ***	100%	LS	0%	100%	100%	12,484.25	0.00	12,484.25
	SUBTOTAL - VETERANS PARK TANK						283,769.25	0.00	275,769.25

^{**} Reallocation of \$75,285.00 from Pay Item #9 - VanDeWater Sludge Holding Tank. Work associated with Pay Item #9 was not required for this project. No cost change order

^{***} Reallocation of \$5,000.00 from Pay Item #10.1 Veterans Park Tank and \$7,284.25 from Pay Item #10.2 VanDeWater Sludge Holding Tank. Work associated with these items was not required for this project. No cost change order.

ENGINEER'S ESTIMATE FOR PAYMENT

ECWA ~ STORAGE TANK REFURBISHING Project 201500177 - Contract W-23

Contractor: Amstar of Western New York Inc.

825 Rein Road

Date of Estimate: 7-Mar-19 Estimate Number: FINAL For Work done Through: 31-Dec-18

Cheektowaga, NY 14225

ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT	QUANTITY THIS ESTIMATE	QUANTITY PREVIOUS ESTIMATES		UNIT PRICE	AMOUNT THIS ESTIMATE	AMOUNT TO DATE
	VAN DE WATER SLUDGE HOLDING TANK								
1.1	Interior Wet Painting Blast & Prime Paint	100% 100%	LS LS	0% 0%	100% 100%	100% 100%	120,000.00 40,000.00	0.00 0.00	120,000.00 40,000.00
2.1	Disposal of Wet Interior Hazardous Abrasive Blast Residue	100%	LS	0%	100%	100%	6,000.00	0.00	6,000.00
6	Van De Water Tank: Misc Modifications i. Remove & install elastomeric joint sealer ii. Remove existing ladder safety cage iii. Install anti-slip covers on ladder rungs iv. Install closure chain at roof platform ladder opening v. Modify toe-plate on roof platform vi. Remove & replace roof railing vii. Replace missing bolts on roof manhole viii. Install retaining chain on roof manhole ix. Remove & replace roof vent x. Remove existing trolley system from interior shell angle	100% 100% 100% 100% 100% 100% 100% 100%	LS LS LS LS LS LS LS LS	0% 0% 0% 0% 0% 0% 0% 0%	100% 100% 100% 100% 100% 100% 100% 100%	100% 100% 100% 100% 100% 100% 100% 100%	1,500.00 2,000.00 3,000.00 500.00 1,500.00 8,500.00 500.00 8,500.00 8,500.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	1,500.00 2,000.00 3,000.00 500.00 1,500.00 8,500.00 500.00 8,500.00 8,500.00
9	Roof Repair/Steel Reinforcement	98	LBS	0	0.0	0%	45.00	0.00	0.00
10.2	Contingency Allowance for Repairs	100%	LS	0%	0%	0%	7,500.00	0.00	0.00
11.1	Epoxy Seam Sealing and Pit Filling	5	GAL	0.0	0.0	0.0	300.00	0.00	0.00
12 13	CO #1 Roof Weld Repairs ** CO #3 Jet Mixing System Recoating SUBTOTAL - VAN DE WATER SLUDGE HOLDING TAN ** Reallocation of \$100,000 from pay item #9. Work asso required for this project. No cost change order.		LS LS ay item #	0% 0% #9 was not	100% 100%	100% 100%	100,000.00 45,000.00 535,000.00	0.00 0.00 0.00	100,000.00 45,000.00 346,000.00

ENGINEER'S ESTIMATE FOR PAYMENT

ECWA ~ STORAGE TANK REFURBISHING Project 201500177 - Contract W-23

Contractor: Amstar of Western New York Inc.

825 Rein Road

Cheektowaga, NY 14225

Date of Estimate: 7-Mar-19
Estimate Number: FINAL
For Work done Through: 31-Dec-18

QUANTITY QUANTITY **ESTIMATED** THIS PREVIOUS QUANTITY UNIT AMOUNT THIS AMOUNT TO ITEM DESCRIPTION QUANTITY UNIT ESTIMATE ESTIMATES TO DATE **PRICE** ESTIMATE DATE **PLEASANTVIEW TANK** 1.2 Interior Wet Painting Blast & Prime 100% LS 0% 0% 100% 350,000.00 0.00 350.000.00 Paint 100% LS 0% 0% 100% 88,000.00 0.00 00.000,88 2.2 Disposal of Wet Interior Hazardous Abrasive 100% LS 0% 100% 100% 10,000,00 0.00 10,000.00 **Blast Residue** 7 Pleasantview Tank: Misc Modifications i. Remove up to 20' of un-used cable tray 0% 100% 2,500.00 0.00 2,500.00 100% LS 100% ii. Prep & install grout & elastomeric joint sealant LS 100% 100% 4,500.00 0.00 4,500.00 100% 0% iii. Remove & install two ladders in the valve vault LS 6,500.00 100% 0% 100% 100% 6,500,00 0.00 LS iv. Clean & paint piping, nuts, bolts & valves in valve vault 100% 0% 100% 100% 5,500.00 0.00 5.500.00 v. Replace six electical outlets in valve vault LS 100% 0% 100% 100% 1,500.00 0.00 1.500.00 vi. Install explosion proof space heaters in valve vault 100% LS 0% 100% 100% 3,000.00 0.00 3,000.00 vii. Power wash clean & seal valve vault concrete 100% LS 0% 100% 100% 3,500.00 0.00 3,500.00 viii. Install galvanized steel bolts on dry riser manhole 100% LS 0% 100% 100% 1,000.00 0.00 1,000.00 ix. Replace all manhole gaskets 100% LS 100% 1.000.00 0% 100% 1.000.00 0.00 x. Relocate conduit away from ladder rail on roof ladder LS 3.500.00 100% 0% 100% 100% 3,500.00 0.00 xi. Install new check valve & screen on tank overflow pipe 100% LS 0% 100% 10,000.00 10,000.00 100% 0.00 xii. Repair existing siphon pipe 100% LS 0% 100% 100% 2,500,00 0.00 2.500.00 10.3 Contingency Allowance for Repairs 100% LS 0% 0% 0% 6,500.00 0.00 0.00 11.2 **Epoxy Seam Sealing and Pit Filling** 5 GAL 0.0 0.0 0.0 300.00 0.00 0.00 12 CO #2 - Valve Vault H+V ** 100% LS 0% 100% 100% 6,800.00 0.006,800.00 13 CO #3 - Valve Vault Repairs 100% LS 0% 100% 100% 4,600.00 0.00 4,600.00 SUBTOTAL - PLEASANTVIEW TANK 512,400.00 0.00 504,400.00

^{**} Reallocation of \$6,500.00 from Pay Item #10.3 - Pleasant View Tank and \$300.00 from Pay Item #9 - VanDeWater Sludge Holding Tank. Work associated with these items was not required for this project. No cost change order.

Workers' Compensation Law

Section 57. Restriction on issue of permits and the entering into contracts unless compensation is secured.

- 1. The head of a state or municipal department, board, commission or office authorized or required by law to issue any permit for or in connection with any work involving the employment of employees in a hazardous employment defined by this chapter, and notwithstanding any general or special statute requiring or authorizing the issue of such permits, shall not issue such permit unless proof duly subscribed by an insurance carrier is produced in a form satisfactory to the chair, that compensation for all employees has been secured as provided by this chapter. Nothing herein, however, shall be construed as creating any liability on the part of such state or municipal department, board, commission or office to pay any compensation to any such employee if so employed.
- 2. The head of a state or municipal department, board, commission or office authorized or required by law to enter into any contract for or in connection with any work involving the employment of employees in a hazardous employment defined by this chapter, notwithstanding any general or special statute requiring or authorizing any such contract, shall not enter into any such contract unless proof duly subscribed by an insurance carrier is produced in a form satisfactory to the chair, that compensation for all employees has been secured as provided by this chapter.