

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

Contract: <u>W-022-C-2</u>	Project No.: <u>201300266</u>
Project Description: <u>Storage Tank Refurbishing – Elevated</u> <u>(Eden 3 Tank)</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 type="checkbox"/> Recommendation for Award of Contract	<input type="checkbox"/> Recommendation to Reject Bids		
<input type="checkbox"/> Request for Proposals			
<input checked="" type="checkbox"/> Other <u>Final Payment Application</u>			

Action Requested:

<input type="checkbox"/> Board Authorization to Execute	<input type="checkbox"/> Legal Approval
<input 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 checked="" type="checkbox"/> Other <u>Board Approval</u>	

Approvals Needed:

APPROVED AS TO CONTENT:

<input checked="" type="checkbox"/> Department Head	<u><i>James J. Kovalick</i></u>	Date: <u>4-8-19</u>
<input checked="" type="checkbox"/> Risk Manager	<u><i>[Signature]</i></u>	Date: <u>04/09/2019</u>
<input checked="" type="checkbox"/> Director of Administration	<u><i>Savonny Ruster</i></u>	Date: <u>4/8/19</u>
<input checked="" type="checkbox"/> Executive Engineer	<u><i>Russell Platt</i></u>	Date: <u>4/8/19</u>

APPROVED AS TO FORM:

<input checked="" type="checkbox"/> Legal	<u><i>Margaret A. Murphy</i></u>	Date: <u>4/9/19</u>
-------------------------------------------	----------------------------------	---------------------

APPROVED FOR BOARD RESOLUTION:

<input checked="" type="checkbox"/> Secretary to the Authority	<u><i>[Signature]</i></u>	Date: <u>4/9/19</u>
----------------------------------------------------------------	---------------------------	---------------------

Remarks: Amount certified for Final Payment: \$23,400.00.

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

[Handwritten initials]



ERIE COUNTY WATER AUTHORITY

INTEROFFICE MEMORANDUM

April 8, 2019

To: Terrence D. McCracken, Secretary to the Authority

From: Leonard F. Kowalski, Senior Distribution Engineer

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

Subject: Contract W-022-C-2
Storage Tank Refurbishing – Elevated
(Eden 3 Tank)
ECWA Project No. 201300266
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 \$23,400.00.

LFK:jmf

Attachment

cc: R.Stoll

D.Patton

CONT-W-022-C-2-1301-I-186-B



April 6, 2019

Leonard Kowalski, PE
 Director of Engineering
 Erie County Water Authority
 3030 Union Road
 Cheektowaga, New York 14227

**SUBJECT: ERIE COUNTY WATER AUTHORITY
 CONTRACT W-22C-2 WATER STORAGE TANK REFURBISHING - ELEVATED
 ECWA CONTRACT NO. 201300266
 CERTIFICATE OF CONSTRUCTION COMPLIANCE**

Dear Mr. Kowalski:

Please be advised that all work on the above referenced project has been completed in general conformance with the requirements of the Contract Documents. The final contract value is \$452,604.00 of which \$429,204.00 in payments have been previously made. The balance due is \$23,400.00, which is return of retention monies previously withheld and work not paid for in previous payment requests.

Erie County Water Authority's (ECWA's) Contract W-22C-2 Water Storage Tank Refurbishing - Elevated consisted of recoating and renovation to the East & West and Eden 3 Water Storage Tanks. Wendel, in part through our subconsultant Greenman Peterson, Inc., provided construction administration and on-site inspection of the work that was performed by Utility Services Company, Inc.

Construction of the above project was under the supervision of a person or firm licensed to practice professional engineering, architecture, or land surveying with Exemption Certificate (Section 7209 provision 2 of NYS education Law) in the State of New York, as required under the State Education Law.

Date of Start of Construction

August 30, 2016

Date of Completion of Construction

June 3, 2017

I hereby certify that the above project has been constructed in accordance with the Contract plans and specifications.

April 6, 2019

Date


 Signature of Supervising Engineer

Name of Firm of Office

Wendel WD Architecture,
Engineering, Surveying, and
Landscape Architecture, P.C.

Address

375 Essjay Road, Suite 200
Williamsville, NY 14221

New York State License #

073756

TO: (OWNER) Erie County Water Authority PROJECT: Storage Tank Refurbishing - Elevated W-22C-2 APPLICATION NO: 3 & Final Distribution to: OWNER ENGINEER x CONTRACTOR

295 Main Street Buffalo, NY 14203

FROM: (CONTRACTOR) Utility Service Co., Inc. VIA (ENGINEER): Wendel Engineers OWNERS Period to Nov 1, 2018 PROJECT NO: 201300266

535 Courtney Hodges Blvd., Perry, GA 31069 375 Essjay Road Suite 200 Williamsville, NY 14221 CONTRACT DATE: 1/1/2016

CONTRACT FOR: Storage Tank Refurbishing - Elevated W-22C-2

CONTRACTOR'S APPLICATION FOR PAYMENT

Application is made for Payment, as shown below, in connection with the Contract. Continuation Sheet, AIA Document G703, is attached.

CHANGE ORDER SUMMARY		
Change orders approved in previous months by Owner	ADDITIONS	DEDUCTIONS
TOTAL		
Approved this Month		
Number	Date Approved	
1	6/27/2017	\$44,475.00
TOTALS		\$44,475.00
Net change by Change Orders		

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 Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificated for Payment shown herein is now due.

CONTRACTOR: Utility Service Co., Inc.

By: Curt Duvall Date: 11/15/18

The Owner hereby accepts this payment application for processing in accordance with the contract documents

OWNER: Erie County Water Authority

By: _____ Date: _____

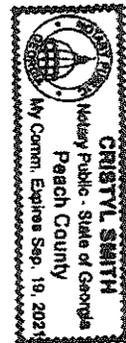
1. ORIGINAL CONTRACT SUM..... \$ 415,131.00
2. Net Change by Change Orders..... \$ 44,475.00
3. CONTRACT SUM TO DATE (line 1+2)..... \$ 459,606.00
4. TOTAL COMPLETED AND STORED TO DATE..... \$ 452604
(Column G on G703)
5. RETAINAGE:
 - a. 5 % of Completed Work \$ 0.00
(Column D+E on G703)
 - b. ____ % of Stored Material \$ 0
(Column F on G703)
 Total Retainage (Line 5a + 5b or Total in Column I of G703..... \$
6. TOTAL EARNED LESS RETAINAGE..... \$ 452,604.00
(Line 4 less Line 5 Total)
7. LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 from prior Certificate)..... \$ 429,204.00
8. CURRENT PAYMENT DUE..... \$ 23,400.00
9. BALANCE TO FINISH, PLUS RETAINAGE..... \$ 7,002.00
(Line 3 less Line 6)

State of: Georgia County of: Peach
 Subscribed and sworn to before me this 15th day of NOV. 2018
 Notary Public: Cristyl Smith
 My Commission expires: 9/19/21

AMOUNT APPROVED \$ 23,400.00
 (Attached explanation if amount certified differs from the amount applied for.)

ENGINEER: Wendel WB Engineering, Architecture, Surveying
Wendel Engineers & Landscape Architecture, PC
 By: Wendel WB Date: 1/6/19

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 under this Contract



Schedule of Values

Utility Service Co., Inc. 535 Courtney Hodges Blvd.,
Perry, GA 31069

APPLICATION NO: 2
APPLICATION DATE: 30 Nov. 16
PROJECT NO: Erie Co. W-22C-2

A ITEM NO.	B DESCRIPTION OF WORK	C SCHEDULED VALUE	D WORK COMPLETED		F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G TOTAL COMPLETED AND STORED TO DATE (D+E+F)	H % (GC)	I BALANCE TO FINISH - Retainage (C - G)	J 0% Retainage
			E FROM PREVIOUS APPLICATION (D + E)	F THIS PERIOD					
EAST AND WEST TANK									
1.1	INTERIOR PAINTING (\$182,000)								
i	Rtg	10,000.00	10,000.00	0.00		10,000.00	100%	0.00	0.00
ii	Blast	80,000.00	80,000.00	0.00		80,000.00	100%	0.00	0.00
iii	Coat	42,000.00	42,000.00	0.00		42,000.00	100%	0.00	0.00
iv	Defg	10,000.00	10,000.00	0.00		10,000.00	100%	0.00	0.00
2.1	DISPOSAL OF WET INTERIOR HAZARDOUS WASTE	1.00	0.00	0.00		0.00	0%	1.00	0.00
3	MISC MODIFICATIONS (\$15,000)								
i	Remove/replace grout - seal	1,000.00	1,000.00	0.00		1,000.00	100%	0.00	0.00
ii	New vault ladder	1,000.00	1,000.00	0.00		1,000.00	100%	0.00	0.00
iii	Clean/paint/insulate p/p's	1,000.00	1,000.00	0.00		1,000.00	100%	0.00	0.00
iv	New guardrail - pit	1,000.00	1,000.00	0.00		1,000.00	100%	0.00	0.00
v	New check valve at overflow	2,000.00	2,000.00	0.00		2,000.00	100%	0.00	0.00
vi	New base cone ladderpad	1,000.00	1,000.00	0.00		1,000.00	100%	0.00	0.00
vii	Increase condensate hole diameter	1,000.00	1,000.00	0.00		1,000.00	100%	0.00	0.00
viii	New condensate hole cover	1,000.00	1,000.00	0.00		1,000.00	100%	0.00	0.00
ix	New support column (stair) ladder	1,000.00	1,000.00	0.00		1,000.00	100%	0.00	0.00
x	Remove and replace access tube ladder	1,000.00	1,000.00	0.00		1,000.00	100%	0.00	0.00
xi	Relocate conduits/cables	1,000.00	1,000.00	0.00		1,000.00	100%	0.00	0.00
xii	New roof vent	1,000.00	1,000.00	0.00		1,000.00	100%	0.00	0.00
xiii	New access tube cover	400.00	0.00	400.00		400.00	100%	0.00	0.00
xiv	Seal tube gap	200.00	200.00	0.00		200.00	100%	0.00	0.00
xv	New bowl manway hinge	500.00	500.00	0.00		500.00	100%	0.00	0.00
xvi	Dispose interior ladder	500.00	500.00	0.00		500.00	100%	0.00	0.00
xvii	New corp stop in riser	200.00	200.00	0.00		200.00	100%	0.00	0.00
xviii	New LED obstruction light	200.00	200.00	0.00		200.00	100%	0.00	0.00
5.1	CONTINGENCY	10,000.00	0.00	10,000.00		10,000.00	100%	0.00	0.00
0.1	EPOXY PIT/BEAM FILL (\$1000/GAL'S)	5,000.00	0.00	5,000.00		5,000.00	100%	0.00	0.00

EDEN 3 TANK									
1.2	INTERIOR PAINTING (\$200,129)								
i	Rig	10,000.00	10,000.00	0.00		10,000.00	100%	0.00	0.00
ii	Blast	110,000.00	110,000.00	0.00		110,000.00	100%	0.00	0.00
iii	Coat	70,129.00	70,129.00	0.00		70,129.00	100%	0.00	0.00
iv	Derip	10,000.00	10,000.00	0.00		10,000.00	100%	0.00	0.00
2.2	DISPOSAL OF WET INTERIOR HAZARDOUS WASTE								
		1.00	0.00	0.00		0.00	0%	1.00	0.00
4	MISC MODIFICATIONS (\$20,000)								
i	Remove/replace grout - seal	5,000.00	5,000.00	0.00		5,000.00	100%	0.00	0.00
ii	New vault ladder	2,000.00	2,000.00	0.00		2,000.00	100%	0.00	0.00
iii	Clean/paint/insulate pipe	6,000.00	0.00	0.00		0.00	0%	6,000.00	0.00
iv	Seal exterior vault concrete	1,000.00	0.00	0.00		0.00	0%	1,000.00	0.00
v	New balcony chain	1,000.00	1,000.00	0.00		1,000.00	100%	0.00	0.00
vi	Seal 3/4" hole in tank roof	500.00	500.00	0.00		500.00	100%	0.00	0.00
vii	New check valve at overflow	4,000.00	4,000.00	0.00		4,000.00	100%	0.00	0.00
viii	Install lock on roof manway	500.00	500.00	0.00		500.00	100%	0.00	0.00
5.2	CONTINGENCY								
		8,000.00	0.00	8,000.00		8,000.00	100%	0.00	0.00
6.2	EPOXY PIT/BEAM FILL (\$1000/GAL/5)								
		5,000.00	5,000.00	0.00		5,000.00	100%	0.00	0.00
CD1	Additional Interior Prep and Coat								
		44,475.00	44,475.00	0.00		44,475.00	100%	0.00	0.00
Totals		459,605.00	429,204.00	23,400.00	0.00	452,604.00	98%	7,002.00	0.00