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

Contract: <u>17-01-01</u>	Project No.: 2015 00169
Project Description: Contract No. 0BG-12A Stu	ungen Point & Van De Water Improvements
	0
Item Description:	
Agreement Professional Service BCD NYSDOT Agreemend Recommendation for Award of Conf Request for Proposals Other Pay App # 13	ent Contract Documents Addendum tract Recommendation to Reject Bids
Action Requested:	
Board Authorization to Execute Board Authorization to Award Board Authorization to Advertise for Board Authorization to Solicit Requ Other Board Approx	
Approvals Needed:	
APPROVED AS TO CONTENT:	ALL DA
X Department Head	If. Nonahl Date: 3-13-19
X Risk Manager	Date: 04/03/2019
X Director of Administration	monine Restar Date: 21/8/2019
APPROVED AS TO FORM:	mell/()461 Date: 3//3//9
	ingaret a. Murphy Date: 4/4//19
APPROVED FOR BOARD RESOLI	ITION:
X Secretary to the Authority	Date: 7/0/19
	1 and 1 # 20 and 00
Remarks: <u>Hmount certified for</u>	r payment: #20,000,00
Resolution Date:	Item No:
FORMS\Authoritation Form.doox(blue)	Rov.09/23/16
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ERIE COUNTY WATER AUTHORITY

INTEROFFICE MEMORANDUM

April 2, 2019

To: Terrence D. McCracken, Secretary to the Authority

From: Leonard F. Kowalski, Senior Distribution Engineer

Subject: Contract OBG-012A Sturgeon Point & Van de Water Improvements ECWA Project No. 201500169

Attached is the Final Payment Application for the above referenced project.

The following documents are attached:

- 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 check list is used to make sure that the contractor has provided all of the proper documentation to close out the contract.

LFK:jmf Attachments cc: R.Stoll CONT-OBG-012-A-1501-I-186-B

P:\CONT\P201500169\OBG-012-A\Memo08 Pay App #13 & Final.docx

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· ľ · ľ	December 21, 2018 Mr. Scot Hirschman 1&K Services, Inc.	OBG There's a way + from pay app. OBG There's a way + from pay app. Correct among oo Correct among oo Correct among oo Correct among oo
	12025 Leon Road Leon, NY 14751	
1		
	RE:	Contract OBG -12A - Sturgeon Point and VandeWater Improvements - Final Estimate
	FILE:	04424/ 61988/ N-D/ Construction Phase/ Contract 12A
I	Dear Scot,	
t i	he requirements of t n payments have be	t all work on the above referenced project has been completed in general conformance with he Contract Documents. The final contract value is \$3,232,800.00 of which \$3,071,160.00 en previously made to you. The balance due is \$161,640.00, which is return of retention thheld and work not paid for in previous payment requests.
I		, 2016, please provide the following items to O'Brien & Gere (OBG):
я	 Evidence the suret surety agent's lette 5.01A of the Suppl and the performant 	by bond remains in effect throughout the warranty period. This shall be on the surety s or $513,323,800.00$.
	The surety or sure	ty agent shall include the following statement in their letter:
	Supplementary Con	accordance with Article 5.01 of the General Conditions, modified by 5.01A of the nditions, the performance bond for the above captioned project will remain in full force and ears after final acceptance and the payment bond will remain in effect for one (1) year after ceptance.
8	As required per th	e Contract Documents, please furnish the following:
	» A general relea	se (copy attached for your use, Form 507).
	» Evidence that a	ll payrolls, amounts due to sub-contractors, <i>etc.</i> have been paid. Utilize AIA Form G706.

400 Andrews Street, Harro East Building Suite 710, Rochester, NY 14604

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p 585-295-7700 f 585-263-2869

C

OBG www.obg.com The following statement shall be included on the AIA Form G706:

The undersigned hereby certifies that, except as listed below, payment has been made in full and all obligations have otherwise been satisfied for all materials and equipment furnished, for all work, labor, and services performed, and for all known indebtedness and claims against the Contractor for damages arising in any manner in connection with the performance of the Contract referenced above for which the Owner or Owner's property might in any way be held responsible or encumbered.

» A statement that all bills for labor and materials have been paid. Utilize AIA Form G706A.

The following statement shall be included on the AIA Form G706A:

The undersigned hereby certifies that to the best of the undersigned's knowledge, information and belief, except as listed below, the Releases or Waivers of Lien attached hereto include the Contractor, all Subcontractors, all suppliers of materials and equipment, and all performers of Work, labor or services who have or may have liens or encumbrances or the right to assert liens or encumbrances against any property of the Owner arising in any manner out of the performance of the Contract referenced above.

- » Consent of Surety to Final Payment. Utilize AIA Form G707.
- » Copies of certified payrolls that have not been previously provided to OBG.
- » Part D of the MWBE.

Very truly yours, O'BRIEN & GERE ENGINEERS, INC.

1 Com Michelle

Michelle L. McEntire, PI Project Manager



APPLICATION AND CERTIFICATE FOR PAYMENT

To(OWNER): Erie County Water Authority 295 Main Street, Room 350 Buffalo, NY 14203

> From: H&K Services, Inc 12025 Leon Road Leon, NY 14751

Project: Sturgeon Pt & Van De Water 722 Sturgeon Point Rd Derby, NY 14047

Via(Architect): O'Brien & Gere Engineers 400 Andrews Street, Suite 710 Rochester, NY 14604 Application No: 13 Invoice No: 1701-13 Period To: 11/16/2018

> Architect's Project No: 201400169

Job: 1701 - Sturgeon Pt & Van De Water

Contract Date:

CONTRACTOR'S APPLICATION FOR PAYMENT

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

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Approved previous months	405,400.00	0.00
Approved this month	0.00	0.00
TOTALS	405,400.00	0.00
Net change by change orders	405,400.00	

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: H&K Services, Inc Date: 2/01/2019

ARCHITECT'S CERTIFICATE FOR PAYMENT

In accordance with the Contract Documents, based on on-site observations and the data comprising 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.

1. ORIGINAL CONTRACT SUM...... \$ 2,957,800.00 2. Net change by Change Orders......\$ 405,400.00 3. CONTRACT SUM TO DATE(Line 1 +/- 2).....\$ 3,363,200.00 4. TOTAL COMPLETED & STORED TO DATE......\$ 3,363,200.00 (Column G on G703) 5. RETAINAGE(Column I on G703)...... \$ 0.00 3,363,200.00 (Line 4 less Line 5) 7. LESS PREVIOUS CERTIFICATES FOR PAYMENT... \$ 3,343,200.00 (Line 6 from prior Certificate) 8. CURRENT PAYMENT DUE......\$ 20,000.00 9. BALANCE TO FINISH, INCLUDING RETAINAGE \$ 0.00 (Line 3 less Line 6)

State of: NY County of: CATTARAUGUS Subscribed and sworn to before me this 1 Notary Public: Amula A Leith My Commission expires: 12/21/2022 Commission Expires Dec 21, 2022 No 01VE6017824

AMOUNT CERTIFIED. 20, 000 s (Attach explanation if amount certified differs from the amount applied for.) ARCHITECT: O'Brien & Gere Engineers

By MUCDELLO ALL MANUAT CERTIFIED is payable only to the Contractor Named Viere is not negotiable. The AMQUNT CERTIFIED is payable only to the without prejudice to any rights of the Owner or Contractor under this Contract.

APPLICATION AND CERTIFICATE FOR PAYMENT, containing Contractor's signed Certification is attached.

From: H&K Services, Inc

Job: 1701 - Sturgeon Pt & Van De Water

Period To: 11/16/2018 Architect's Project No: 201400169

Α	В	С	D	E	F	G		н	I
ITEM NO.	DESCRIPTION OF WORK	SCHEDULED VALUE	WORK C	OMPLETED	MATERIALS	TOTAL COMPLETED	% G/C	BALANCE TO FINISH (C-G)	RETAINAGE
NO.		VALUE	FROM PREV. APPLICATION (D+E)	THIS PERIOD	STORED (Not in D or E)	AND STORED TO DATE (D+E+F)			
1	01.01: MOBILIZATION, BONDS & INSURANCE	103,200.00	103,200.00	0.00	0.00	103,200.00	100	0.00	0.00
2	01.02: RECORD DOCUMENTS	2,500.00	2,500.00	0.00	0.00	2,500.00	100	0.00	0.00
3	01.01.03: GC-FIELD OFFICE, SITE	167,000.00	167,000.00	0.00	0.00	167,000.00			0.00
	SUPER ETC	r	,			,			
4	01.02.03: DEMO CHEMCIAL TANKS & PIPING SP	25,500.00	25,500.00	0.00	0.00	25,500.00	100	0.00	0.00
5	01.02.04: DEMO CHEMICAL TANKS & PIPING - VDW	2,400.00	2,400.00	0.00	0.00	2,400.00	100	0.00	0.00
6	01.02.05: DEMO - BOILER ROOM	4,700.00	4,700.00	0.00	0.00	4,700.00	100	0.00	0.00
7	01.03.02: CONCRETE CURBS & PUMP PEDESTALS	15,000.00	15,000.00	0.00	0.00	15,000.00	100	0.00	0.00
8	01.03.03: PATCH CONCRETE FLOOR SURFACES	7,300.00	7,300.00	0.00	0.00	7,300.00	100	0.00	0.00
9	01.05.01: ALUMINUM PLATFORM & STAIRS - MATERIAL	51,100.00	51,100.00	0.00	0.00	51,100.00	100	0.00	0.00
10	01.05.01.1: ALUMINUM PLATFORM & STAIRS - INSTALLATION	54,400.00	54,400.00	0.00	0.00	54,400.00	100	0.00	0.00
11	01.05.02: MISC STEEL - GARAGE	8,600.00	8,600.00	0.00	0.00	8,600.00	100	0.00	0.00
12	01.05.03: REPLACE TRENCH DRAIN COVERS	4,200.00	4,200.00	0.00	0.00	4,200.00	100	0.00	0.00
13	01.09.02: PAINTING - CHEMICAL AREA	37,400.00	37,400.00	0.00	0.00	37,400.00	100	0.00	0.00
14	01.23.01: MAKE-UP AIR UNIT - MATERIAL	29,400.00	29,400.00	0.00	0.00	29,400.00	100	0.00	0.00
15	01.23.01.1: EXHAUST FANS & LOUVERS - MATERIAL	25,200.00	25,200.00	0.00	0.00	25,200.00	100	0.00	0.00
16	01.23.01.2: MAU, FANS & LOUVERS - INSTALLATION	6,200.00	6,200.00	0.00	0.00	6,200.00	100	0.00	0.00
17	01.23.01.3: UNIT HEATER	4,900.00	4,900.00	0.00	0.00	4,900.00	100	0.00	0.00
18	01.23.01.4: ROOF GUARD	12,600.00	12,600.00	0.00	0.00	12,600.00			0.00
19	01.23.01.5: DUCTWORK	14,000.00	14,000.00	0.00	0.00	14,000.00		0.00	0.00
20	01.23.01.6: HVAC DEMO	10,300.00	10,300.00	0.00	0.00	10,300.00	100	0.00	0.00

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Application Number: 13 Application Date: 2/1/2019

APPLICATION AND CERTIFICATE FOR PAYMENT, containing Contractor's signed Certification is attached.

From: H&K Services, Inc

Job: 1701 - Sturgeon Pt & Van De Water

Period To: 11/16/2018 Architect's Project No: 201400169

NO. VALUE FROM PREV. APPLICATION (0+E) PRESENTLY THIS PERIOD PRESENTLY stored (not in D or E) COMPLETED STORED (not in D or E) G/C FINISH (C-G) 21 01.23.01.7: PUMP & PIPING 01.23.01.8: HVAC CONTROLS 14,700.00 11,000.00 14,700.00 11,000.00 0.00 <td< th=""><th>_A</th><th>В</th><th>с</th><th>D</th><th>E</th><th>F</th><th>G</th><th></th><th>Н</th><th>I</th></td<>	_A	В	с	D	E	F	G		Н	I
FROM PREV. APPLICATION THIS PERIOD STORED IN D or E) AND STORED TO DATE (D+E+) 21 01.23.01.7: PUMP & PIPING 14,700.00 14,700.00 0.00 0.00 14,700.00 100 0.00 23 01.23.01.8: HVAC CONTROLS 11,000.00 11,000.00 0.00 0.00 0.00 100 0.00 23 01.23.01.9: HVAC CONTROLS 11,000.00 3,500.00 3,500.00 0.00 0.00 3,500.00 0.00 </td <td></td> <td>DESCRIPTION OF WORK</td> <td></td> <td>WORK C</td> <td>OMPLETED</td> <td></td> <td></td> <td></td> <td></td> <td>RETAINAGE</td>		DESCRIPTION OF WORK		WORK C	OMPLETED					RETAINAGE
22 01.23.01.8: HVAC CONTROLS 11,000.00 11,000.00 0.00	NO.		VALUE	APPLICATION	THIS PERIOD	STORED (Not	AND STORED TO DATE	G/C		
23 01.23.01.9: HVAC BALANCING & ID 01.26.01: ELECTRICAL SUBMITTALS 3,500.00 3,500.00 0.00 3,500.00 100 0.00 24 01.26.01: ELECTRICAL SUBMITTALS 5,200.00 14,300.00 0.00 0.00 14,300.00 100 0.00 0.00 25 01.26.02: IEHTITIG PACKAGE 14,300.00 0.00 0.00 14,300.00 100 0.00 0.00 26 01.26.03: GEAR PACKAGE 15,000.00 15,000.00 0	21	01.23.01.7: PUMP & PIPING	14,700.00	14,700.00	0.00	0.00	14,700.00	100	0.00	0.00
24 01.26.01: ELECTRICAL SUBMITTALS 5,200.00 5,200.00 0.00 5,200.00 100 0.00 25 01.26.03: ELGR PACKAGE 14,300.00 14,300.00 14,300.00 0.00 0.00 14,300.00 0.00		01.23.01.8: HVAC CONTROLS	11,000.00	11,000.00	0.00	0.00				0.00
25 01.26.02: LIGHTING PACKAGE 14,300.00 14,300.00 0.00 0.00 14,300.00 100 0.00 26 01.26.02: LIGHTING PACKAGE 15,000.00 15,000.00 0.00		01.23.01.9: HVAC BALANCING & ID	3,500.00	3,500.00	0.00	0.00				0.00
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27 01.26.04: ELECTRICAL DEMO 6,200.00 6,200.00 0.00 0.00 6,200.00 100 0.00 28 01.26.06: HVAC ELECTRICAL 17,800.00 27,300.00 0.00 0.00 27,300.00 100 0.00 0.00 30 01.26.06: HVAC ELECTRICAL 17,800.00 17,800.00 0.00 0.00 17,800.00 100 0.00 0.00 31 01.40.03: CHEMICAL PIPING SYSTEMS 80,500.00 0.00 0.00 0.00 100 0.00 0.00 32 01.40.04: CHEMICAL PIPING SYSTEMS 13,700.00 13,700.00 0.00 0.00 100 0.00 0.00 33 01.43.01: AIR COMPRESSOR SYSTEM 16,300.00 16,300.00 0.00		01.26.02: LIGHTING PACKAGE			0.00					0.00
28 01.26.05: LIGHTING INSTALLATION 27,300.00 27,300.00 0.00 27,300.00 100 0.00 29 01.26.06: HVAC ELECTRICAL 17,800.00 17,800.00 0.00 0.00 0.00 17,800.00 0.00 30 01.26.07: CHEMICAL EQUIPMENT 17,000.00 17,800.00 0.00 0.00 0.00 17,800.00 0.00 0.00 31 01.40.03: CHEMICAL PIPING SYSTEMS 80,500.00 80,500.00 0.00 0.00 0.00 100 0.00 32 01.40.04: CHEMICAL PIPING SYSTEMS 13,700.00 13,700.00 0.00 0.00 13,700.00 0.00 34 01.43.02: FILTER AID PIPING SYSTEM 16,300.00 16,300.00 0.00 0.00 0.00 0.00 0.00 35 01.46.01: POTASSIUM 33,855.00 33,855.00 0.00 0.00 0.00 0.00 0.00 9FERMANGANATE MIXERS - MATERIAL 19,981.00 19,981.00 0.00 0.00 0.00 0.00 0.00 91.46.012: POTASSIUM 33,564.		1								0.00
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- VDW - VDW <th< td=""><td>31</td><td>01.40.03: CHEMICAL PIPING SYSTEMS</td><td>80,500.00</td><td>80,500.00</td><td>0.00</td><td>0.00</td><td>80,500.00</td><td>100</td><td>0.00</td><td>0.00</td></th<>	31	01.40.03: CHEMICAL PIPING SYSTEMS	80,500.00	80,500.00	0.00	0.00	80,500.00	100	0.00	0.00
33 01.43.01: AIR COMPRESSOR SYSTEM 16,300.00 16,300.00 0.00 16,300.00 100 0.00 34 01.43.02: FILTER AID PIPING SYSTEM 5,000.00 5,000.00 0.00 0.00 5,000.00 <	32	· · · · · · · · · · · · · · · · · · ·	13,700.00	13,700.00	0.00	0.00	13,700.00	100	0.00	0.00
34 01.43.02: FILTER AID PIPING SYSTEM 5,000.00 5,000.00 0.00 5,000.00 100 0.00 0.00 35 01.46.01: POTASSIUM 33,855.00 33,855.00 0.00 0.00 33,855.00 100 0.00 0.00 36 01.46.01.1: POTASSIUM 19,981.00 19,981.00 19,981.00 0.00 0.00 19,981.00 100 0.00 0.00 37 01.46.01.2: POTASSIUM 33,564.00 33,564.00 0.00 0.00 0.00 33,564.00 0.00	33		16,300.00	16,300.00	0.00	0.00	16,300.00	100	0.00	0.00
35 01.46.01: POTASSIUM 33,855.00 33,855.00 0.00 0.00 33,855.00 100 0.00 0.00 36 01.46.01.1: POTASSIUM 19,981.00 19,981.00 0.00 0.00 19,981.00 100 0.00 0.00 37 01.46.01.2: POTASSIUM 33,564.00 33,564.00 0.00 0.00 0.00 33,564.00 0.00 0.00 38 01.46.02: FRP FIELD FABRICATED 142,000.00 142,000.00 0.00 0.00 142,000.00 100 0.00 0.00 39 01.46.03: FRP FIELD FABRICATED 71,000.00 71,000.00 0.00 0.00 0.00 100 0.00 0.00 40 01.46.04: DIAPHRAGM TYPE 40,239.00 40,239.00 0.00 0.00 0.00 100 0.00 0.00		01.43.02: FILTER AID PIPING SYSTEM				0.00			0.00	0.00
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37 PERMANGANATE MIXERS - MATERIAL 01.46.01.2: POTASSIUM PERMANGANATE TANKS & MIXERS - INSTALLATION 33,564.00 33,564.00 0.00 0.00 33,564.00 100 0.00 0.00 38 01.46.02: FRP FIELD FABRICATED TANKS - SP 142,000.00 142,000.00 0.00 0.00 142,000.00 0.00		PERMANGANATE TANKS - MATERIAL								
37 01.46.01.2: POTASSIUM 33,564.00 33,564.00 0.00 0.00 33,564.00 100 0.00 0.00 PERMANGANATE TANKS & MIXERS - INSTALLATION INSTALLATION 142,000.00 142,000.00 0.00 0.00 142,000.00 0.0	36	01.46.01.1: POTASSIUM	19,981.00	19,981.00	0.00	0.00	19,981.00	100	0.00	0.00
PERMANGANATE TANKS & MIXERS - INSTALLATION INSTALLATION <		PERMANGANATE MIXERS - MATERIAL								
INSTALLATION INSTALLATION <th< td=""><td>37</td><td>01.46.01.2: POTASSIUM</td><td>33,564.00</td><td>33,564.00</td><td>0.00</td><td>0.00</td><td>33,564.00</td><td>100</td><td>0.00</td><td>0.00</td></th<>	37	01.46.01.2: POTASSIUM	33,564.00	33,564.00	0.00	0.00	33,564.00	100	0.00	0.00
38 01.46.02: FRP FIELD FABRICATED 142,000.00 142,000.00 0.00 142,000.00 100 0.00 39 01.46.03: FRP FIELD FABRICATED 71,000.00 71,000.00 0.00 0.00 71,000.00 100 0.00 0.00 40 01.46.04: DIAPHRAGM TYPE 40,239.00 40,239.00 0.00 0.00 0.00 40,239.00 100 0.00 0.00		PERMANGANATE TANKS & MIXERS -								
39 TANKS - SP 01.46.03: FRP FIELD FABRICATED 71,000.00 71,000.00 0.00 71,000.00 100 0.00 40 01.46.04: DIAPHRAGM TYPE 40,239.00 40,239.00 0.00 0.00 40,239.00 100 0.00 0.00		INSTALLATION								
39 01.46.03: FRP FIELD FABRICATED 71,000.00 71,000.00 0.00 71,000.00 100 0.00 40 01.46.04: DIAPHRAGM TYPE 40,239.00 40,239.00 0.00 0.00 40,239.00 100 0.00 0.00	38		142,000.00	142,000.00	0.00	0.00	142,000.00	100	0.00	0.00
40 01.46.04: DIAPHRAGM TYPE 40,239.00 40,239.00 0.00 0.00 40,239.00 100 0.00 0.00	39	01.46.03: FRP FIELD FABRICATED	71,000.00	71,000.00	0.00	0.00	71,000.00	100	0.00	0.00
CHEMICAL FEED SYSTEM - MATERIALI IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	40		40,239.00	40,239.00	0.00	0.00	40,239.00	100	0.00	0.00

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Application Number: 13

APPLICATION AND CERTIFICATE FOR PAYMENT, containing Contractor's signed Certification is attached.

From: H&K Services, Inc

Job: 1701 - Sturgeon Pt & Van De Water

Application Applica Architect's Project No: 201400169

on Number:	13	
ation Date:	2/1/2019	
Period To:	11/16/2018	

А	В	С	D	E	F	G		Н	I
ITEM NO.	DESCRIPTION OF WORK	SCHEDULED VALUE	WORK C	OMPLETED	MATERIALS	TOTAL COMPLETED	% G/C	BALANCE TO FINISH (C-G)	RETAINAGE
		VALUL	FROM PREV. APPLICATION (D+E)	THIS PERIOD	STORED (Not in D or E)	AND STORED TO DATE (D+E+F)	0/0		
41	01.46.04.1: DIAPHRAGM TYPE CHEMICAL FEED SYSTEM - INSTALLATION	25,961.00	25,961.00	0.00	0.00	25,961.00	100	0.00	0.00
42	03 09.01: PAINTING - PIPE	21,700.00	21,700.00	0.00	0.00	21,700.00		0.00	0.00
43	03 22.01: RPZS - MATERIAL	78,300.00	78,300.00	0.00	0.00	78,300.00		0.00	0.00
44	03 22.02: DOMESTIC WATER - MATERIALS	87,500.00	87,500.00	0.00	0.00	87,500.00	100	0.00	0.00
45	03 22.03: PRV's, GATE VALVES & WYE STRAINERS - MATERIALS	38,100.00	38,100.00	0.00	0.00	38,100.00	100	0.00	0.00
46	03 22.04: RPZS - INSTALLATION	18,300.00	18,300.00	0.00	0.00	18,300.00	100	0.00	0.00
47	03 22.05: DOMESTIC WATER - INSTALLATION	41,500.00	41,500.00	0.00	0.00	41,500.00	100	0.00	0.00
48	03 22.06: PRV's, GATE VALVES & WYE STRAINERS - INSTALLATION	12,500.00	12,500.00	0.00	0.00	12,500.00	100	0.00	0.00
49	03 22.07: VACUUM BREAKERS	14,300.00	14,300.00	0.00	0.00	14,300.00	100	0.00	0.00
50	03 22.08: WASTE LINES	21,500.00	21,500.00	0.00	0.00	21,500.00	100	0.00	0.00
51	03 22.09: PLUMBING DEMO	4,900.00	4,900.00	0.00	0.00	4,900.00	100	0.00	0.00
52	03 22.10: FIRESTOPPING	12,200.00	12,200.00	0.00	0.00	12,200.00		0.00	0.00
53	03 22.11: CLEANING & TESTING	8,100.00	8,100.00	0.00	0.00	8,100.00		0.00	0.00
54	03 40.05: PROCESS PIPING (DIP) - DELIVERED WATER PUMP STATION	11,000.00	11,000.00	0.00	0.00	11,000.00	100	0.00	0.00
55	04 02.01: HAZARDOUS MATERIAL ABATEMENT	32,000.00	32,000.00	0.00	0.00	32,000.00	100	0.00	0.00
56	05 01.01: MOBILIZATION, BONDS & INSURANCE - 05	46,800.00	46,800.00	0.00	0.00	46,800.00	100	0.00	0.00
57	05 01.03: GENERAL CONDITIONS (FIELD OFFICE, SITE SUPERVISION, ETC.) -	12,600.00	12,600.00	0.00	0.00	12,600.00	100	0.00	0.00
58	05 02.02: DEMO BOTTOM PORTION OF EPDM BAFFLE	31,500.00	31,500.00	0.00	0.00	31,500.00	100	0.00	0.00
59	05 02.06: CLEAN INFLUENT CHANNEL	4,300.00	4,300.00	0.00	0.00	4,300.00	100	0.00	0.00

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From: H&K Services, Inc

Job: 1701 - Sturgeon Pt & Van De Water

Period To: 11/16/2018 Architect's Project No: 201400169

А	В	С	D	E	F	G		Н	I
ITEM NO.	DESCRIPTION OF WORK	SCHEDULED VALUE	WORK C	OMPLETED	MATERIALS PRESENTLY	TOTAL COMPLETED	% G/C	BALANCE TO FINISH (C-G)	RETAINAGE
NO.		VALUE	FROM PREV. APPLICATION (D+E)	THIS PERIOD	STORED (Not in D or E)	AND STORED TO DATE (D+E+F)	6/0		
60	05 02.07: SAWCUT 12"x12" OPENINGS - COAGULATION BASINS	3,100.00	3,100.00	0.00	0.00	3,100.00	100	0.00	0.00
61	05 03.01: CONCRETE BENCHWALLS - FLOC COMPARTMENTS	101,900.00	101,900.00	0.00	0.00	101,900.00	100	0.00	0.00
62	05 05.04: ALUMINUM TEES & PLATES - COAGULATION BASINS	16,400.00	16,400.00	0.00	0.00	16,400.00	100	0.00	0.00
63	05 05.05: SS ANGLES @ EPDM BAFFLE WALLS - MATERIAL	39,717.00	39,717.00	0.00	0.00	39,717.00	100	0.00	0.00
64	05 05.05.1: SS ANGLES @ EPDM BAFFLE WALLS - INSTALLATION	76,783.00	76,783.00	0.00	0.00	76,783.00	100	0.00	0.00
65 66	05 33.01: ACCESS HATCHES 05 35.01: SLUICE GATES - MATERIAL	4,700.00 11,760.00	4,700.00 11,760.00	0.00 0.00	0.00 0.00	4,700.00 11,760.00	100	0.00	0.00 0.00
67	05 35.01.1: SLUICE GATES - INSTALLATION	16,040.00	16,040.00	0.00	0.00	16,040.00	100	0.00	0.00
68	05 40.01: REPLACE 8" SLUDGE VALVES - MATERIAL	5 14,035.00	14,035.00	0.00	0.00	14,035.00	100	0.00	0.00
69	05 40.01.1: REPLACE 8" SLUDGE VALVES - INSTALLATON	34,565.00	34,565.00	0.00	0.00	34,565.00	100	0.00	0.00
70	05 40.02: REPLACE 20" BUTTERFLY VALVES - MATERIAL	15,450.00	15,450.00	0.00	0.00	15,450.00	100	0.00	0.00
71	05 40.02.1: REPLACE 20" BUTTERFLY VALVES - INSTALLATION	93,750.00	93,750.00	0.00	0.00	93,750.00	100	0.00	0.00
72	05 46.05: SLUDGE ANALYZER INSTALLATION	3,600.00	3,600.00	0.00	0.00	3,600.00	100	0.00	0.00
73	06A: REPAIR STAINLESS STEEL GLIDE STRIPS - MATERIAL	23,520.00	24,248.00	0.00	0.00	24,248.00	100	-728.00	0.00
74	06A.1: REPAIR STAINLESS STEEL GLIDE STRIPS - INSTALLATION	68,880.00	104,681.20	0.00	0.00	104,681.20	100	-35,801.20	0.00
75	06B: UHMW GLIDE STRIPS -	28,600.00	34,450.00	0.00	0.00	34,450.00	100	-5,850.00	0.00
76	06B.1: UHMW GLIDE STRIPS - INSTALLATION	134,200.00	161,650.00	0.00	0.00	161,650.00	100	-27,450.00	0.00

Application Number: 13 Application Date: 2/1/2019

APPLICATION AND CERTIFICATE FOR PAYMENT, containing Contractor's signed Certification is attached.

From: H&K Services, Inc

Job: 1701 - Sturgeon Pt & Van De Water

Application Date: 2/1/2019 Period To: 11/16/2018 Architect's Project No: 201400169

Application Number: 13

А	В	С	D	E	F	G		Н	I
ITEM	DESCRIPTION OF WORK	SCHEDULED VALUE	WORK C	OMPLETED	MATERIALS PRESENTLY	TOTAL COMPLETED	% G/C	BALANCE TO FINISH (C-G)	RETAINAGE
NO.		VALUE	FROM PREV. APPLICATION (D+E)	THIS PERIOD	STORED (Not in D or E)	AND STORED TO DATE (D+E+F)	G/C		
77	06C: REPLACE STAINLESS STEEL GLIDE STRIPS - MATERIAL	22,680.00	12,474.00	0.00	0.00	12,474.00	55	10,206.00	0.00
78	06C.1: REPLACE STAINLESS STEEL GLIDE STRIPS - INSTALLATION	61,320.00	0.00	0.00	0.00	0.00	0	61,320.00	0.00
79	07A: CONCRETE REPAIR - SURFACE REPAIR	3,500.00	6,965.00	0.00	0.00	6,965.00	100	-3,465.00	0.00
80	07B: CONCRETE REPAIR - JOINT REPAIR	6,200.00	0.00	0.00	0.00	0.00	0	6,200.00	0.00
81	08: MISC IMPROVEMENTS ALLOWANCE	250,000.00	250,000.00	0.00	0.00	250,000.00	100	0.00	0.00
82	09: MISC IMPROVEMENTS ALLOWANCE INCREASE	75,000.00	75,000.00	0.00	0.00	75,000.00	100	0.00	0.00
83	11: CONTROL SYSTEM INTEGARTION ALLOWANCE	125,000.00	125,000.00	0.00	0.00	125,000.00	100	0.00	0.00
84	12: POTASSIUM PERMANGANATE PUMP ALLOWANCE	30,000.00	17,360.40	0.00	0.00	17,360.40	58	12,639.60	0.00
85 86	CO.1: ALLOWANCE INCREASE CO.2: CHANGE ORDER NO. 2	275,000.00 130,400.00	302,071.40 120,400.00	0.00 0.00	0.00 0.00	· ·		-27,071.40 10,000.00	0.00 0.00
	Totals	3,363,200.00			0.00				0.00



PAYMENT APPLICATION NO. 13

Payment Status Project: Sturgeon Point and Van de Water Improvements Project Contract: OBG-12A Owner: Erie County Water Authority

			•	Contract Amount		Contract Amount Previous Payment Current Payment		Total Completed	Balance to Finish	
Item No.	Description	Estimated Quantity	Units	Unit Price	Total Amount	Applications	Application	Total Completed	Balance to Finish	Retainage
1	Chemical Systems	1	LS	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000		\$ 1,200,000	\$-	\$
2	NOT USED	1	LS	s -	s -	\$ -		\$-	\$ -	\$
3	Plant Water System	1	LS	\$ 369,900	\$ 369,900	\$ 369,900		\$ 369,900	\$ -	\$
4	Hazardous Material Abatement	1	LS	\$ 32,000	\$ 32,000	\$ 32,000		\$ 32,000	\$ -	\$
5	Coagulation Basins	1	LS	\$ 527,000	\$ 527,000	\$ 527,000		\$ 527,000	\$ -	\$
6	Sludge Collector Repairs							\$ -	\$-	\$
6a	Repair Stainless Steel Glide Strips	4,200	LF	\$ 22	\$ 92,400	\$ 128,930		\$ 128,930	\$ (36,530)	\$
6b	UHMW Glide Strips	4,400	LF	\$ 37	\$ 162,800	S . 196,100		\$ 196,100	\$ (33,300)	\$
6c	Replace Stainless Steel Glide Strips	4,200	LF	\$ 20	\$ 84,000	\$ 12,474		\$ 12,474	\$ 71,526	\$
7	Concrete Repair							\$-	\$-	\$
7a -	Surface Repair	100	SF	\$ 35	\$ 3,500	\$ 6,965		\$ 6,965	\$ (3,465)	\$
7b	Joint Repair	200	LF	\$ 31	\$ 6,200	\$-		\$-	\$ 6,200	\$
8	Miscellaneous Improvements Allowance	1	AL	\$ 250,000	\$ 250,000	\$ 250,000		\$ 250,000	\$ -	
9	Security Allowance	1	AL	\$ 75,000	\$ 75,000	\$ 75,000		\$ 75,000	\$-	s
10	NOT USED			s -	\$-	\$ -		\$ -	\$-	\$
11	Control System Integration Allowance	1	AL.	\$ 125,000	\$ 125,000	\$ 125,000		\$ 125,000	\$ -	\$
12	Potassium Permanganate Pump Allowance	1	AL	\$ 30,000	\$ 30,000	\$ 17,360		\$ 17,360	\$ 12,640	\$
CO.1	Allowance Increase	1		\$ 275,000	\$ 275,000	\$ 302,071		\$ 302,071	\$ (27,071)	\$
CO.2	Change Order No. 2	1		\$ 130,400	\$ 130,400	\$ 120,400		\$ 120,400	\$ 10,000	\$
	TOTAL BID				\$ 3,363,200	\$ 3,363,200	\$ -	\$ 3,363,200	\$ (0)	s

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03/07/2019

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