ERIE COUNTY WATER AUTHORITY AUTHORIZATION FORM

For Approval/Execution of Documents (check which apply)

Contract: 16-07-03 Project No.: 20160000 Project Description: Restoration Area #1 4/1/16 to 3/31/18 20160000	14			
Item Description: Agreement Professional Service Contract Amendment Change Order BCD NYSDOT Agreement Contract Documents Addendum Recommendation for Award of Contract Recommendation to Reject Bids Request for Proposals X Other Pay App 27 & Final, Amount Certified \$73,901.14				
Action Requested: Board Authorization to Execute Board Authorization to Award Board Authorization to Advertise for Bids Execution by the Chairman Execution by the Secretary to the Authority Board Authorization to Solicit Request for Proposals X Other Board Approval				
X Chief Financial Officer Director of Administration X Executive Engineer APPROVED AS TO FORM X Legal APPROVED FOR BOARD RESOLUTION:	Date: $\frac{10/22/19}{10/23/19}$ Date: $\frac{10-22-19}{10-23-19}$ Date: $\frac{10-23/19}{10-23/19}$			
Remarks: Resolution Date: Item No:				



ERIE COUNTY WATER AUTHORITY

INTEROFFICE MEMORANDUM

October 10, 2019

To:

Terrence D. McCracken, Secretary to the Authority

From:

Jeffrey R. Sylvester, Distribution Engineer

Subject: Restoration Contract Area 1

April 1, 2016 to March 31, 2018 ECWA Project No. 201600004 Pay Application No. 27 & Final

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.

JRS:med Attachments cc: R.Stoll L.Kowalski L.Lester

ECWA-736-1601

Erie County Water Authority Area #1 Restoration 4/01/2016 - 3/31/2018

Estimate.....: 27F

Contract Number....: 16-07-03 Project Number: 201600004

Invoice.....: 07/12/19 27 and Final Period Covered......: 12/31/18 to 07/15/19

Contractor	Ledge Creek Deveopment, Inc. 10100 County Road Clarence Center, NY 14032-9244				i a
				Completed	
Bid Item	,	Contract	Completed to	Prev. Est.	Amount this
No.	ltem	Breakdown	Date Amount	Amount	Estimate
1A	Pavement - 6" Binder + 2" Top	\$1,001,000.00	\$770,492.80	\$770,492.80	\$0.00
1B	Pavement - 6" Base	\$23,625.00	\$7,626.48	\$7,626.48	\$0.00
1C	Drive & Walk - 3" Binder + 1" Top	\$251,000.00	\$201,870.53	\$201,870.53	\$0.00
1D	Curb - 3" Top	\$1,575.00	\$0.00	\$0.00	\$0.00
1E	Top per 1" Depth	\$2,700.00	\$649.58	\$649.58	\$0.00
1F	Binder per 1" Depth	\$20,400.00	\$3,840.93	\$3,840.93	\$0.00
1G	Concrete Pavement Base	\$5,140.00	\$12,287.17	\$12,287.17	\$0.00
1H	H.P. Coldpatch per 3" depth	\$35,500.00	\$5,451.03	\$5,451.03	\$0.00
1I-1	For Cold Milling, under 25 SY	\$14,875.00	\$1,110.87	\$1,110.87	\$0.00
1I-2	For Cold Milling per 1" under 25 SY	\$19,875.00	\$3,391.87	\$3,391.87	\$0.00
1J	For Inductance Loop Installation	\$7,875.00	\$0.00	\$0.00	\$0.00
1Z	Liquidated Damages (Asphalt)	\$0.00	(\$18,394.25)	(\$18,394.25)	\$0.00
2A	Topsoil & Seed	\$5,250.00	\$0.00	\$0.00	\$0.00
2B	Topsoil & Sod	\$6,150.00	\$3,316.90	\$3,316.90	\$0.00
2C-1	Topsoil & Hydroseed	\$585,000.00	\$539,109.78	\$539,109.78	\$0.00
2C-2	Hydroseed Only	\$4,000.00	\$926.80	\$926.80	\$0.00
2D	Topsoil	\$42,000.00	\$0.00	\$0.00	\$0.00
2E	Replace Deciduous Trees 4 - 4.5"	\$31,500.00	\$35,700.00	\$35,700.00	\$0.00
2F	Replace Evergreen Trees 5 - 6'	\$3,100.00	\$620.00	\$620.00	\$0.00
2G	Repair Damaged Trees	\$1,575.00	\$630.00	\$630.00	\$0.00
2H	Replace Deciduous Shrubs 3 - 4'	\$2,620.00	\$2,096.00	\$2,096.00	\$0.00
2I	Replace Evergreen Shrub 2.5 - 4'	\$1,175.00	\$0.00	\$0.00	\$0.00
2J	Fertilizing Existing Trees	\$655.00	\$0.00	\$0.00	\$0.00
2K	Additional Spoil Removal	\$12,600.00	\$553.98	\$553.98	\$0.00
2L	Rough Dirt Fill	\$21,000.00	\$16,458.59	\$16,458.59	\$0.00
2Z	Liquidated Damages (Lawn)	\$0.00	(\$7,868.09)	(\$7,868.09)	\$0.00
3A	Pavement - 8" Depth	\$9,750.00	\$0.00	\$0.00	\$0.00
3B	Drive - 6" Depth & Walk - 4" Depth	\$390,000.00	\$336,546.60	\$336,546.60	\$0.00
3C	Gutter Curb	\$41,900.00	\$16,341.00	\$16,341.00	\$0.00

3D	Integral Curb	\$117,250.00	\$93,615.75	\$93,615.75	\$0.00
3E	Welded Wire Fabric	\$8,400.00	\$7,259.80	\$7,259.80	\$0.00
3F	Deformed Steel Reinforcing Bar	\$630.00	\$1,619.46	\$1,619.46	\$0.00
3G	Crushed Stone	\$7,462.50	\$3,173.07	\$3,173.07	\$0.00
3H	Inductance Loop Installation	\$20,950.00	\$0.00	\$0.00	\$0.00
3I	Concrete Reinforcement Fibers	\$2,300.00	\$0.00	\$0.00	\$0.00
3Z	Liquidated Damages (Concrete)	\$0.00	(\$920.00)	(\$920.00)	\$0.00
4A-1	Crew Labor & Equipment	\$101,600.00	\$35,814.00	\$35,814.00	\$0.00
4A-2	Material Allowance	\$20,000.00	\$7,612.62	\$7,612.62	\$0.00
4Z	Liquidated Damages (Other)	\$0.00	(\$1,743.89)	(\$1,743.89)	\$0.00
5A	Asphalt Sealant	\$2,400.00	\$1,603.41	\$1,603.41	\$0.00
5Z	Liquidated Damages (Sealant)	\$0.00	\$0.00	\$0.00	\$0.00
6-Z	Liquidated Damages (Re-Do)	\$0.00	(\$82.38)	(\$82.38)	
	Less 5% Retention		(\$73,901.14)	(\$73,901.14)	
	Total	\$2,822,832.50	\$2,006,809.27	\$2,006,809.27	\$0.00
	Less 5% Retention			\$103,901.14	
	Retention Returned		2.	\$30,000.00	
	Revised Retention Amount				\$73,901.14
	Amount Due This Estimate				73,901.14

I hereby certify that according to the above-mentioned contract, this is a just estimate of the work done and the materials furnished under the contract between 12/31/2018 and 7/15/2019 both inclusive and the value thereof being \$73,901.14 as required by Article 6 of the said Contract.

Prepared by: Why Sulves two Date: 7/23/19	CONTRACTOR BY: DATE: CONTRACTOR A A A A A A A A A A A A A A A A A A A		
Correct as to Unit Pricing and Extensions	BY: DATE: 9-24-19		
Approved for payment	SR. DISTRIBUTION ENGINEER		

Y: Rusgell Flors