

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

Contract: 16-08-03 **Project No.:** 201600005
Project Description: Restoration Area #2 4/1/16 to 3/31/18

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
 Other Pay App 27 & Final, Amount Certified \$70,022.82

Action Requested:

Board Authorization to Execute Legal Approval
 Board Authorization to Award Execution by the Chairman
 Board Authorization to Advertise for Bids Execution by the Secretary to the Authority
 Board Authorization to Solicit Request for Proposals
 Other Board Approval

Approvals Needed:

APPROVED AS TO CONTENT:

Chief Operating Officer Russell J. Stols Date: 10/22/19
 Chief Financial Officer James A. Hendry Date: 10/23/19
 Director of Administration _____ Date: _____
 Executive Engineer Joseph F. Kowalski Date: 10-22-19

APPROVED AS TO FORM:

Legal Margaret A. Murphy Date: 10/23/19

APPROVED FOR BOARD RESOLUTION:

Secretary to the Authority [Signature] Date: 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 *JRS*

Subject: Restoration Contract Area 2
April 1, 2016 to March 31, 2018
ECWA Project No. 201600005
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-736-1602

Erie County Water Authority
Area #2 Restoration
4/01/2016 - 3/31/2018

Estimate.....: 27F

Contract Number.....: 16-08-03 Project Number: 201600005

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					
Bid Item No.	Item	Contract Breakdown	Completed to Date Amount	Completed Prev. Est. Amount	Amount this Estimate
1A	Pavement - 6" Binder + 2" Top	\$1,212,750.00	\$941,235.48	\$941,235.48	\$0.00
1B	Pavement - 6" Base	\$33,080.00	\$29,128.92	\$29,128.92	\$0.00
1C	Drive & Walk - 3" Binder + 1" Top	\$296,505.00	\$275,238.35	\$275,238.35	\$0.00
1D	Curb - 3" Top	\$1,653.75	\$0.00	\$0.00	\$0.00
1E	Top per 1" Depth	\$5,670.00	\$2,001.71	\$2,001.71	\$0.00
1F	Binder per 1" Depth	\$21,420.00	\$8,249.20	\$8,249.20	\$0.00
1G	Concrete Pavement Base	\$5,397.00	\$2,587.86	\$2,587.86	\$0.00
1H	H.P. Coldpatch per 3" depth	\$37,280.00	\$10,235.97	\$10,235.97	\$0.00
1I-1	For Cold Milling, under 25 SY	\$15,620.00	\$2,693.51	\$2,693.51	\$0.00
1I-2	For Cold Milling per 1" under 25 SY	\$20,870.00	\$9,822.25	\$9,822.25	\$0.00
1J	For Inductance Loop Installation	\$8,270.00	\$0.00	\$0.00	\$0.00
1Z	Liquidated Damages (Asphalt)	\$0.00	(\$29,102.84)	(\$29,102.84)	\$0.00
2A	Topsoil & Seed	\$2,755.00	\$661.20	\$661.20	\$0.00
2B	Topsoil & Sod	\$5,375.00	\$268.75	\$268.75	\$0.00
2C-1	Topsoil & Hydroseed	\$513,750.00	\$384,030.18	\$384,030.18	\$0.00
2C-2	Hydroseed Only	\$4,200.00	\$510.93	\$510.93	\$0.00
2D	Topsoil	\$22,050.00	\$166.25	\$166.25	\$0.00
2E	Replace Deciduous Trees 4 - 4.5"	\$11,025.00	\$6,615.00	\$6,615.00	\$0.00
2F	Replace Evergreen Trees 5 - 6'	\$3,255.00	\$0.00	\$0.00	\$0.00
2G	Repair Damaged Trees	\$1,653.75	\$0.00	\$0.00	\$0.00
2H	Replace Deciduous Shrubs 3 - 4'	\$2,571.00	\$3,342.30	\$3,342.30	\$0.00
2I	Replace Evergreen Shrub 2.5 - 4'	\$1,233.75	\$0.00	\$0.00	\$0.00
2J	Fertilizing Existing Trees	\$687.75	\$0.00	\$0.00	\$0.00
2K	Additional Spoil Removal	\$8,820.00	\$1,240.53	\$1,240.53	\$0.00
2L	Rough Dirt Fill	\$22,060.00	\$11,036.08	\$11,036.08	\$0.00
2Z	Liquidated Damages (Lawn)	\$0.00	(\$15,736.69)	(\$15,736.69)	\$0.00
3A	Pavement - 8" Depth	\$10,237.50	\$0.00	\$0.00	\$0.00
3B	Drive - 6" Depth & Walk - 4" Depth	\$307,125.00	\$230,794.27	\$230,794.27	\$0.00
3C	Gutter Curb	\$43,995.00	\$23,458.16	\$23,458.16	\$0.00

3D	Integral Curb	\$87,950.00	\$66,279.12	\$66,279.12	\$0.00
3E	Welded Wire Fabric	\$6,630.00	\$5,974.63	\$5,974.63	\$0.00
3F	Deformed Steel Reinforcing Bar	\$663.00	\$1,486.45	\$1,486.45	\$0.00
3G	Crushed Stone	\$10,448.00	\$2,533.12	\$2,533.12	\$0.00
3H	Inductance Loop Installation	\$22,000.00	\$0.00	\$0.00	\$0.00
3I	Concrete Reinforcement Fibers	\$2,416.00	\$0.00	\$0.00	\$0.00
3Z	Liquidated Damages (Concrete)	\$0.00	(\$334.68)	(\$334.68)	\$0.00
4A-1	Crew Labor & Equipment	\$125,100.00	\$29,373.48	\$29,373.48	\$0.00
4A-2	Material Allowance	\$20,000.00	\$10,096.53	\$10,096.53	\$0.00
4Z	Liquidated Damages (Other)	\$0.00	(\$602.91)	(\$602.91)	\$0.00
5A	Asphalt Sealant	\$2,520.00	\$810.71	\$810.71	\$0.00
5Z	Liquidated Damages (Sealant)	\$0.00	(\$22.20)	(\$22.20)	\$0.00
6-Z	Liquidated Damages (Re-Do)	\$0.00	\$0.00	\$0.00	\$0.00
	Less 5% Retention		(\$70,022.82)	(\$70,022.82)	
	Total	\$2,897,036.50	\$1,944,048.80	\$1,944,048.80	\$0.00
	Less 5% Retention			\$100,022.82	
	Retention Returned			\$30,000.00	
	Revised Retention Amount				\$70,022.82
	Amount Due This Estimate				70,022.82

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 12/31/18 and 7/15/19 both inclusive and the value thereof being \$70,022.82 as required by Article 6 of the said Contract.

Prepared by: *Jeff Sylvestre*
Date: 7/23/19

CONTRACTOR

BY: *Jim Hays*
DATE: 8/24/19

Correct as to Unit Pricing and Extensions

CONSTRUCTION INSPECTOR

BY: *Michael D Spitz*
DATE: 7-24-19

Approved for payment

SR. DISTRIBUTION ENGINEER

BY: *Gerard Kowalik*
DATE: 9-25-19

EXECUTIVE ENGINEER

BY: *Russell Stoll*
DATE: 9/25/19