# ERIE COUNTY WATER AUTHORITY AUTHORIZATION FORM

For Approval/Execution of Documents (check which apply)

Contract: W-027 Project No.: 201700093  Project Description: 36-inch Transmission Main Replacement Project  Between Millersport Highway and Sheridan Drive, Town of Amherst						
Item Description:         Agreement       X       Professional Service Contract       X       Amendment         BCD       NYSDOT Agreement       Contract Document         Recommendation for Award of Contract       Recommendation to Request for Proposals         Other       Other						
Action Requested:  X Board Authorization to Execute X Legal Approval Board Authorization to Award X Execution by the Cha Board Authorization to Advertise for Bids Execution by the Secretary Board Authorization to Solicit Request for Proposals  Other	irman retary to the Authority					
Approvals Needed: APPROVED AS TO CONTENT:  X Sr. Distribution Engineer X Chief Operating Officer X Executive Engineer X Director of Administration X Risk Manager X Chief Financial Officer X Legal APPROVED FOR BOARD RESOLUTION: X Secretary to the Authority	Date: 6/24/2020 Date: 6/24/2020 Date: 06/24/2020					
Remarks: Amendment #1						
Resolution Date: Item No:						

### ERIE COUNTY WATER AUTHORITY



#### INTEROFFICE MEMORANDUM

June 23, 2020

To: Terrence D. McCracken, Secretary to the Authority

From: Michael Quinn, PE, Senior Distribution Engineer

Subject: Contract W-027

36-Inch Transmission Main Replacement Project between Millersport Highway and Sheridan Drive,

Town of Amherst

ECWA Project No. 201700093

#### Attached are the following documents:

1. ECWA Authorization Form for processing Professional Service Contract Amendment #1 with Wendel Architecture, Engineering, Surveying and Landscape Architecture PC.

2. Three originals of Professional Service Contract Amendment #1 for the above referenced project.

The Amendment is to increase the Design amount for the above referenced project.

During design and construction of the project, additional services were required as follows:

- To address comments from the New York State Department of Transportation which resulted in the need extensively revise the Maintenance and Protection of Traffic Plan;
- The complexity of this transmission main project required revisions to a number of ECWA standard details; and
- Following completion of the original design (reviewed by National Grid) and bidding of the construction project, National Grid provided a number of additional comments which led to the need to revisit the design. In particular, an alignment change and the actual locations of a number of underground facilities which were identified following completion of the initial design resulted in the need to design three (3) additional borings to avoid conflicts with underground utilities. In addition to addressing the contract drawings, a number of calls were required with ECWA and National Grid. All of this effort followed award of the construction contract.

An increase of \$42,500.00 for Design Services is warranted.

LFK:MJQ:jmf
Attachments
cc: R.Stoll
M.Quinn
L.Lester
CONT-W-027-1701-011

## ERIE COUNTY WATER AUTHORITY PROFESSIONAL SERVICES CONTRACT AMENDMENT No. 1

Project No.	20170009	23	Contract No.	W-027		
Job No.			EC No.			
OWIP No.			Entered by/Date	jmf 06/22/20	)20	
Title:	36-inch Transmission Main Replacement Project					
			ny and Sheridan Drive	2		
	Town of A	Amherst				
Consultant:	Wendel WD Architecture, Engineering, Surveying, and Landscape Architecture, PC					
		,				
Description of C	_	tract:				
Increase 3.D.1, I	Design.					
Reason for Chan	ge:					
	_	ere required during	the design and const	ruction of the p	project:	
extensive revisio	ns of the Mai	intenance and Prote	ection of Traffic Plan	to address NY	SDOT	
comments, revisi	ions of ECW	A Standard Details	due to complexity of	the project, ad	ditional	
comments provid	ded by Natior	nal Grid in the cons	truction phase of the	project which i	necessitated	
revisions to the o	original design	n.				
Componention						
Compensation: Revise 3.D.1, De	eign as follo	XX/C•				
Increase by \$42,						
increase by \$42,	300.00					
<del>.</del>						
		APPROV	VED BY:			
WENDEL WD ARCHITECTURE, ENGINEERING, SURVEYING, AND LANDSCAPE ARCHITECTURE PC		ERIE COUNTY V	VATER AUTH	IORITY		
			Georaid f. Kon	alde-	06/25/2020	
Stewart C. Haney	y, PE	Date	Leonard Kowalski		Date	
President/CEO	•		Executive Enginee			
			2			
Original Contrac	t Amount	\$212,600.00				
Amendment No.	1	\$42,500.00	Jerome D. Schad		Date	
New Contract A	mount	\$255,100,00	Chairman			