ERIE COUNTY WATER AUTHORITY



INTEROFFICE MEMORANDUM

June 9, 2023

To: Terrence D. McCracken, Secretary to the Authority

From: Michael J Quinn, Senior Distribution Engineer

Subject: 2023 Capital Budget Transfer

ECWA Project No. 202000315

Contract EA-012 - Replacement of Undersized Distribution Mains Town of Cheektowaga and West Seneca, and Village of Depew

The Engineering Department is requesting the transfer of funds to fund an amendment to the referenced agreement for engineering fees (construction administration and resident inspection) associated with the above referenced distribution system improvement project.

Additional funding is required to account for additional engineering services (construction administration and resident inspection). Additional services were required due to the fact that construction of the improvements took significantly longer than anticipated. During the RFP process for engineering services and the negotiation of the associated contract, Engineering Department staff estimated that construction would take approximately nine months and require 1,500 hours of resident inspection services. A number of factors encountered during the project resulted in a construction duration of more than 12 months including the COVID pandemic, identification of petroleum contaminated soils and multiple work locations. As with many other contracts, the pandemic slowed construction progress significantly due to supply chain delays and manpower shortages. In addition, during the installation of a section of main, an area of petroleum contaminated soils was identified, which delayed the construction while a determination was made as to how to properly identify the limits of the area, amount of material and the proper disposal methods. Finally, with regard to the scope of work, the fact that work was required on thirteen separate streets, the level of effort was underestimated in the first place and multiple inspectors were required to cover different areas of work at the same time. These factors not only resulted in the need for additional inspection efforts but also additional construction administration costs over and above what was anticipated.

A total of \$190,000.00 is being requested to be transferred to Contract EA-012 from 2023 Distribution Project C. Attached find a fully executed Budget Transfer Form.

MJQ:jmf Attachments

cc: R.Stoll J.Tomaka

L.Kowalski

L.Lester

S.Damico

ERIE COUNTY WATER AUTHORITY AUTHORIZATION FORM

For Approval/Execution of Documents (check which apply)

Contract: Project No.: 2020000 Project Description: 2022 Capital Budget Amendment (see attached) EA-012.)315	
Item Description: Agreement Professional Service Contract X Amendment BCD NYSDOT Agreement Contract Docume Recommendation for Award of Contract Recommendation Request for Proposals Other		Change Order Addendum t Bids
Action Requested: X Board Authorization to Execute		the Authority
Approvals Needed: APPROVED AS TO CONTENT: X Sr. Distribution Engineer X Chief Operating Officer X Executive Engineer Director of Administration Risk Manager X Chief Financial Officer Legal APPROVED FOR BOARD RESOLUTION: X Secretary to the Authority	Date: Date: Date: Date: Date: Date: Date: Date:	6/12/2023 6/12/2023 06/12/2023 06/12/2023
Remarks:		

Item No:

Resolution Date:

Budget Transfer Authorization

Budget Transfer No:			Date: 6/8/2	6/8/2023					
Transfer From:									
Unit	Dept	Capital / O&M Item No.	Description	Amount					
2590	250	101707	Distribution Project C	\$190,000					
Transfer T	o:								
Unit	Dept	Capital / O&M Item No.	Description	Amou					
2590	250	101516	EA-012 Waterline Replacement	\$190,000					
	on of budge	sity of Budget Transf t item and transfer of fu	fer: nds required for Amendment No. 1. to the	e engineering					
Required A	_	13.11/12							
	Unit Head	0.111	6/8/2023						
Rusiness Of	Dept. Head	& town 1	6/8/2023						
	tive Engineer	O DOV N	06/12/2023						
	Comptroller	: Josnez R Brow	M 6/12/2023						
Chief Fina	ncial Officer	:							
Chief Oper	ating Officer	:							
Board Re	solution Date	::							

^{*} See Back of Form for "Outline of Approvals Required for Budget Transfers", Schedule A and "Approvals Require for Creation of New Budget Items", Schedule B

ERIE COUNTY WATER AUTHORITY

Schedule "A"

Outline of Approvals Required for Budget Transfers

	Necessary Approvals:							
	Unit	Department	Budget/Financial	Executive		Deputy	Executive	ECWA
f the Budget Transfer is:	<u>Head</u>	Head	Analyst	<u>Engineer</u>	Comptroller	Director	<u>Director</u>	Board
Transfer of up to \$75,000 (\$100,000 in Capital) Within the Same Unit	Х	Х	Х					'
Transfer of up to \$75,000 (\$100,000 in Capital) Between Units in Same Dep								
Units in Production Department	Х	Х	Х	Х				
Units in Distribution Department	Х	Х	Х	Х				
Units In Engineering Department	Х	Х	Х	Х				
Water Quality Unit	Х	Х	Х	Х				
Transfer of up to \$75,000 (\$100,000 in Capital) Between Units in Same	Dept:							
Administrative Departments	Х	Х	Х		Х			
Transfer of up to \$75,000 (\$100,000 in Capital) Between Depts	Х	Х	Х	Х	Х	Х	Х	
Excess of \$75,000 (\$100,000 in Capital)	Х	Х	Х	Х	Х	Х	Х	Х

Schedule "B"

Approvals Required for Creation of New Budget Items:

	Necessary Approvals:							
	Unit	Department	Budget/Financial	Executive		Deputy	Executive	ECWA
If the New Budget Item is:	<u>Head</u>	<u>Head</u>	Analyst	<u>Engineer</u>	Comptroller	Director	<u>Director</u>	<u>Board</u>
Under \$10,000	Х	Х	X	Х	Х	X	Х	
\$10,000 and over	Х	Х	Х	Х	Х	Х	Х	X

Revised 9/17/2008