ERIE COUNTY WATER AUTHORITY AUTHORIZATION FORM

For Approval/Execution of Documents (check which apply)

Contract: NC-040 Project No.: 21900104
Project Description: Transmission Main Van de Water Raw Water Pump Station to
Van de Water Treatment Plant.
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 Grant Application Materials - SEQRA
Action Requested:
Board Authorization to Execute X 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
X Other Board Action of Resolutions - SEQRA
Approvals Needed:
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Approvals Needed: APPROVED AS TO CONTENT: Department Head Date: Risk Manager Date: Director of Administration Date: X Executive Engineer APPROVED AS TO FORM: X Legal APPROVED FOR BOARD RESOLUTION:
Approvals Needed: APPROVED AS TO CONTENT: Department Head Date: Risk Manager Date: Director of Administration Date: X Executive Engineer APPROVED AS TO FORM: X Legal APPROVED FOR BOARD RESOLUTION:
Approvals Needed: APPROVED AS TO CONTENT: Department Head Date: Risk Manager Director of Administration Date: X Executive Engineer APPROVED AS TO FORM: X Legal APPROVED FOR BOARD RESOLUTION: X Secretary to the Authority Date: 9/12/19
Approvals Needed: APPROVED AS TO CONTENT: Department Head Date: Risk Manager Director of Administration Date: X Executive Engineer APPROVED AS TO FORM: X Legal APPROVED FOR BOARD RESOLUTION: X Secretary to the Authority Date: 9/12/19

ERIE COUNTY WATER AUTHORITY



INTEROFFICE MEMORANDUM

September 12, 2019

To:

Terrence D. McCracken, Secretary to the Authority

From:

Russell J. Stoll, Executive Director

Subject: Board Authorization to File Grant Application

ECWA Application for Grant for Transmission Main - SEQRA

Van de Water Raw Water Pump Station to Van de Water Treatment Plant

ECWA Project No. 201900104

This project consists of the design and construction of approximately 5,000 linear feet of new raw water transmission main from Van de Water Raw Water Pump Station to the Van de Water Treatment Plant. The route for the new raw water transmission main will follow either the existing raw water transmission main route via National Grid rights-of-way and the NRG Huntley site per an existing easement agreement or it will be installed along River Road. The second transmission main will increase hydraulic capacity and improve system redundancy and resiliency. This project will also involve the design of a conduit duct bank, handholes, and appurtenances between the Raw Water Pump Station and Van de Water Treatment Plant for communication cabling.

A New York State Environmental Quality Review Act environmental assessment was completed and posted for public review. It was determined that based on the information available and the associated analysis that the proposed action will not result in any significant adverse environmental impacts.

The design and construction process of the project along with preparation of a complete application for a grant from EFC, DOH 2019 NYS Water Grants requires a resolution from the ECWA Board of Commissioners supporting the SEQRA determination.

The Authority's engineering staff has completed the grant application for New York State Environmental Facilities Corporation, Department of Health 2019 NYS Water Grants. Water Infrastructure Improvement Act (WIIA) grant. This application along with the SEQRA documentation and other supporting documentation for the application are included for information for the Board.

RJS:jmf Attachments cc: K.Prendergast

CONT-NC-040-1901

Short Environmental Assessment Form Part 1 - Project Information

Instructions for Completing

Part 1 – Project Information. The applicant or project sponsor is responsible for the completion of Part 1. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification. Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information.

Complete all items in Part 1. You may also provide any additional information which you believe will be needed by or useful to the lead agency; attach additional pages as necessary to supplement any item.

Part 1 – Project and Sponsor Information	4							
Erie County Water Authority								
Name of Action or Project:								
48-Inch Transmission Main from Raw Water Pump Station to Van de Water Treatm	ent Plant	*						
Project Location (describe, and attach a location map):								
west of River Road, Town of Tonawanda, Erie County, New York								
Brief Description of Proposed Action:								
Project entails the installation of a secondary 48-inch diameter Prestressed Concrete Cylinder Pipe (PCCP) connecting the Raw Water Pump Station to the Van de Water Treatment Plant in Tonawanda, New York. The new waterline will run parallel to an existing 48-inch waterline to provide redundancy to the treatment plant.								
Name of Applicant or Sponsor:	Telephone: 716-684-1510							
Erie County Water Authority	E-Mail: rstoll@ecwa.org							
Address:		1000						
3030 Union Road								
City/PO: Cheektowaga	State: NY	Zip Co 14227						
1. Does the proposed action only involve the legislative adoption of a plan, loca	l law, ordinance,		NO	YES				
administrative rule, or regulation? If Yes, attach a narrative description of the intent of the proposed action and the environmental resources that								
may be affected in the municipality and proceed to Part 2. If no, continue to question 2.			\checkmark	-				
2. Does the proposed action require a permit, approval or funding from any other government Agency?			NO	YES				
If Yes, list agency(s) name and permit or approval: Erie County Health Department				\checkmark				
3. a. Total acreage of the site of the proposed action?	0.8 acres			1				
b. Total acreage to be physically disturbed? c. Total acreage (project site and any contiguous properties) owned								
or controlled by the applicant or project sponsor?	3 acres							
4. Check all land uses that occur on, are adjoining or near the proposed action:	KATANGAN PANTAN							
	al Residential (subur	rban)						
Forest Agriculture Aquatic Other(Spec	M							
☐ Parkland	• /							
r arxiana								

5. Is the proposed action,	NO	YES	N/A
a. A permitted use under the zoning regulations?		V	
b. Consistent with the adopted comprehensive plan?			\checkmark
		NO	YES
6. Is the proposed action consistent with the predominant character of the existing built or natural landscape?			\checkmark
7. Is the site of the proposed action located in, or does it adjoin, a state listed Critical Environmental Area?		NO	YES
If Yes, identify:		V	
		NO	YES
8. a. Will the proposed action result in a substantial increase in traffic above present levels?		V	П
b. Are public transportation services available at or near the site of the proposed action?		盲	V
c. Are any pedestrian accommodations or bicycle routes available on or near the site of the proposed action?			V
9. Does the proposed action meet or exceed the state energy code requirements?		NO	YES
If the proposed action will exceed requirements, describe design features and technologies:			✓
10. Will the proposed action connect to an existing public/private water supply?		NO	YES
If No, describe method for providing potable water:			✓
11. Will the proposed action connect to existing wastewater utilities?		NO	YES
If No, describe method for providing wastewater treatment:		✓	
12. a. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district	ct	NO	YES
which is listed on the National or State Register of Historic Places, or that has been determined by the Commissioner of the NYS Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Places?		✓	
b. Is the project site, or any portion of it, located in or adjacent to an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory?		✓	
13. a. Does any portion of the site of the proposed action, or lands adjoining the proposed action, contain wetlands or other waterbodies regulated by a federal, state or local agency?		NO V	YES
b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody?		V	
If Yes, identify the wetland or waterbody and extent of alterations in square feet or acres:			

14. Identify the typical habitat types that occur on, or are likely to be found on the project site. Check all that apply:						
☐Shoreline ☐ Forest ☐ Agricultural/grasslands ☐ Early mid-successional						
☐ Wetland ☑ Urban ☐ Suburban						
15. Does the site of the proposed action contain any species of animal, or associated habitats, listed by the State or	NO	YES				
Federal government as threatened or endangered?	\checkmark					
16. Is the project site located in the 100-year flood plan?	NO	YES				
	\checkmark					
17. Will the proposed action create storm water discharge, either from point or non-point sources?	NO	YES				
If Yes,	\checkmark					
a. Will storm water discharges flow to adjacent properties?	V					
 b. Will storm water discharges be directed to established conveyance systems (runoff and storm drains)? If Yes, briefly describe: 	V					
18. Does the proposed action include construction or other activities that would result in the impoundment of water	NO	VEC				
or other liquids (e.g., retention pond, waste lagoon, dam)?	NO	YES				
If Yes, explain the purpose and size of the impoundment:	V					
19. Has the site of the proposed action or an adjoining property been the location of an active or closed solid waste	NO	YES				
management facility? If Yes, describe:						
If res, describe.	V					
20. Has the site of the proposed action or an adjoining property been the subject of remediation (ongoing or	NO	YES				
completed) for hazardous waste? If Yes, describe:						
	√					
I CERTIFY THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE						
Applicant/sponsor/name: Russell J. Stoll, PE, Executive Director Date: 9/12/19						
Signature: Lusell Hotel Title: Executive Pines	for					