

# **ERIE COUNTY WATER AUTHORITY**

INTEROFFICE MEMORANDUM

May 8, 2024

To: Terrence D. McCracken, Secretary to the Authority

From: Michael J. Quinn, Senior Distribution Engineer

Subject: Contract W-030

WIIA Grant Extension for 36-inch Transmission Main – Town of Amherst ECWA Project No. 201800074

On December 5, 2019, the Authority was awarded a \$3,000,000 Water Infrastructure Improvement Act (WIIA) grant from New York State Environmental Facilities Corporation (NYSEFC) to fund a portion of the replacement of a section of 36-inch diameter transmission main downstream of the Ball Pumping Station in the Town of Amherst. This main has failed in the past and the design of the replacement is nearing completion.

The terms of the grant require that all work be completed, and the Project Completion Certificate be submitted and approved by December 5, 2024. Due to delays in the design and reviews by National Grid, the Engineering Department does not anticipate advertisement for bids until the summer of 2024 resulting in a project schedule that will not meet the required completion date. The NYSEFC has been made aware of these delays and has directed the Authority to submit a Request to Modify the EFC Funding Agreement to extend the deadline by an additional 17 months.

Attached, for approval by the Board and execution by the Chairman, please find three copies of the requested document. The request only involves an extension of the schedule and as such no additional funds are required.

MJQ:jmf Attachment cc: CONT-W-030-1801

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

| Contract:       W-030       Project No.:       2018000         Project Description:       WIIA Grant Extension for 36-inch Transmission N         Town of Amherst   |   |  |  |  |
|---|---|--|--|--|
| Item Description:         Agreement       Professional Service Contract       Amendment         BCD       NYSDOT Agreement       Contract Docume         Recommendation for Award of Contract       Recommendation         Request for Proposals       X  |   |  |  |  |
| Action Requested:         X       Board Authorization to Execute       X       Legal Approval         Board Authorization to Award       X       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   |   |  |  |  |
| Approvals Needed:         APPROVED AS TO CONTENT:         X         Sr. Distribution Engineer         X         Chief Operating Officer         X         Executive Engineer         Jenaid J. Maalut         Director of Administration         Risk Manager         X         Chief Financial Officer         Mark Carney         APPROVED FOR BOARD RESOLUTION:         X         Secretary to the Authority | Date:5/13/2024Date:05/13/2024Date:5/13/2024Date:05/13/2024Date:05/13/2024Date:5/13/2024Date:5/13/2024 |  |  |  |
| Remarks:  |   |  |  |  |
| Resolution Date: Item No:   |   |  |  |  |

## **Request to Modify an EFC Funding Agreement**

(Attach supporting documents as necessary)

Project Number: 18586

Type of Modification (Check all that apply):

 $\checkmark$  Time Extension. Requested Extension: <u>17</u> mos.

Cost Increase. Additional Funds Requested: \$\_\_\_\_\_

Change in Scope

Reason(s) for Request (including efforts to resolve the need for modification)

Project design was delayed due to issues with propety acquisition and reviews by owners of the property along the main alignment. Additional time was required to negotiate and obtain access agreements wiht private property owners, the State University of New York at Buffalo (UB) campus and National Grid. In addition, there were delays in obtaining reviews and final approval of the allignment from UB staff and National Grid.

Current Timelines/Project Schedule (or check if being submitted as a separate attachment )

Anticipate advertisement for bids in July 2024, award and Notice to Proceed in September 2024. Due to anticipated lead time for pipe and structures, final project completion including restoration is anticipated for Spring 2026.

Current Project Budget (within six months) (or check if being submitted as a separate attachment )

At the 95% design phase, the project construction budget is \$11,000,000. The project will be constructed by a single prime contractor.

### Draw Schedule (or check if being submitted as a separate attachment )

Is it anticipated that construction invoices will be submitted on a monthly basis beginning in October or November of 2024. It is anticipated that grant fund draws will be requested on monthly basis there after until the funds are expended. It is likely that all of the grant funds will be expended in 2025.

Costs per Equivalent Dwelling Unit (EDU) (for cost increases only)

| 1. | Number of EDUs:  |      |    |
|----|--|------|----|
| 2. | Current Annual Debt Service Payments:  | \$   |    |
| 3. | Current Operating and Maintenance (O&M) Costs:   | \$   |    |
| 4. | Increase/Decrease in O&M Costs for this Project:   | \$   |    |
| 5. | Increase in Annual Debt Service for this Project:  | \$   |    |
| 6. | Additional Costs (including offsetting revenues not included above that should be factored into the Average Annual Cost per EDU) | \$   |    |
| 7. | Average Annual Cost per EDU (including this project):  | \$   |    |
| 8. | Are there any other projects that would change the O&M or Debt Service? (if yes, explain)  | ∐Yes | No |
|    |  |      |    |
|    |  |      |    |
|    |  |      |    |

### Plans to Limit or Avoid Additional Modifications

Upon reciept of all approvals which is anticipated for May/June 2024, no further delays are anticipated. The requested extension is adequate to account for pipe manufacture/delivery and and installation as well as typical construction delays. Additional extensions may be required due to extreme unforseen conditons and delays.

| Authorized Representative                  |                  | Date            | 5/10/2024                      |  |
|--|------------------|-----------------|--------------------------------|--|
| Consulting Engineer                        |                  | Date            | )                              |  |
| N/A  |                  |                 |                                |  |
| Financial Advisor (if contracted)          |                  | Date            | 9                              |  |
| For EFC Use Only                           |                  |                 |                                |  |
| Closing Date<br>EFC Board Approval Needed: | Financing Amount | Completion Date | Maturity Date Version 05022023 |  |