ERIE COUNTY WATER AUTHORITY



INTEROFFICE MEMORANDUM

July 11, 2023

To: Terrence D. McCracken, Secretary to the Authority

From: Michael J. Quinn, PE, Senior Distribution Engineer //

Michael W. Wymer, PE, Senior Production Engineer

Subject: Board Authorization – SEQR Type II Determination

Lead Service Line Replacements

LCRR Program Management - Contract MP-091

ECWA Project No. 202200135

A funding application will be submitted to the New York State Environmental Facilities Corporation under the Water Infrastructure Improvements Grants (WIIA) program to fund the replacement of approximately 50 residential lead service lines. A complete application for this funding requires a resolution from the Board of Commissioners documenting their Determination of Significance under the State Environmental Quality Review (SEQR) Act.

The project will target replacements in the City of Lackawanna, Towns of Amherst and Cheektowaga, and Villages of Blasdell, Lancaster, and Depew all of which have disadvantaged areas as per New York State Potential Environmental Justice Area (NYSPEJA) standards.

The project will also include lead service line replacements in other municipalities as up to 50% of the funded replacements can be outside the disadvantaged areas. Therefore, in addition to the four municipalities identified above, the project will target service areas with high LSL tap sample concentrations (> 10 ppb) and children with elevated blood lead levels (>5 ppb). These communities include the Village of Hamburg and City of Tonawanda.

The replacement of service lines will span either from the watermain to the curb stop (public space jurisdiction), the curb stop to the meter (private space jurisdiction), or from the watermain to the meter (combination of public and private space jurisdictions). Replacement methods will include push/pull and/or open cut excavation to access the connection points. It is anticipated that the replacement of the lead service lines with copper piping will be in the same location, or immediately adjacent to the current locations of the lead service lines.

Based on this understanding, as described above and as recommended by the Authority's consultant, Arcadis (see attached correspondence) it is our determination that this scope of work would be considered Type II Action under SEQRA, in accordance with 6 NYCRR 617.5, assuming that no thresholds in part 617.4 are exceeded, and assuming the scope does not have any additional construction/upgrade associated with it.

It is our recommendation that Authority draft a resolution that this work is in accordance with the SEQR Type II Actions above for filing and submission with all permit and funding applications with this project scope.

MWW:jmf Attachment cc: L.Kowalski

CONT-MP-091-2101-X-30

Memo



SUBJECT

MP-91 ECWA LCRR – LSLR Funding NYS SEQR Applicability

DATE

July 7, 2023

DEPARTMENTResilience Water

COPIES TO

Michael Wymer, PE

TO

Leonard Kowalski, PE Executive Engineer Erie County Water Authority

OUR REF 30154638

PROJECT NUMBER 30154638

NAME

Arcadis of New York, Inc.

The Erie County Water Authority (ECWA) MP-91 scope of work entails the replacement of lead service lines with copper piping, located within the Cities of Tonawanda and Lackawanna, NY, Town of Amherst, NY, and Villages of Lancaster, Depew, Blasdell, and Hamburg, NY. The project scope includes the replacement of up to 50 known lead service lines. At least half of the lead service lines planned for replacement are located within Environmental Justice areas. The replacement of service lines will span either from the water main to the curb stop (public space jurisdiction), the curb stop to the meter (private space jurisdiction), or from the water main to the meter (combination of public and private space jurisdictions). Replacement methods will include push/pull and/or open cut excavation to access the connection points. It is anticipated that the replacement of the lead service lines with copper piping will be in the same location, or immediately adjacent to the current locations of the lead service lines. All existing lead service lines that are removed from the ground will be properly disposed of according to relevant local, state, and federal requirements. If a new copper service is installed adjacent to the existing lead service line, then the lead service line will be abandoned in its existing location and will not be pulled from the ground surface.

Based on this understanding, as described above, it is our determination that this scope of work would be considered a Type II Action under the State Environmental Quality Review (SEQR) Act, in accordance with 6 NYCRR 617.5, assuming that no thresholds in part 617.4 are exceeded, and assuming the scope does not have any additional construction/upgrade components associated with it:

- (2) replacement, rehabilitation or reconstruction of a structure or facility, in kind, on the same site, including upgrading buildings to meet building, energy, or fire codes unless such action meets or exceeds any of the thresholds in section 617.4 of this Part;
- (6) street openings and right-of-way openings for the purpose of repair or maintenance of existing utility facilities;
- (13) extension of utility distribution facilities, including gas, electric, telephone, cable, water and sewer connections to render service in approved subdivisions or in connection with any action on this list;

It is our recommendation that ECWA draft a Resolution that this work is in accordance with the SEQR Type II Actions above for filing and submission with all permit and funding applications associated with this project scope.

ERIE COUNTY WATER AUTHORITY AUTHORIZATION FORM

For Approval/Execution of Documents (check which apply)

Contract: MP-091 Project No.: 202200135 Project Description: Lead and Copper Rule Revisions (LCRR) Program Management		
Item Description: Agreement Professional Service Contract Amendment BCD NYSDOT Agreement Contract Docume Recommendation for Award of Contract Recommendation Request for Proposals X Other Board Resolution – SEQR Type II Determination		Change Order Addendum Bids
Action Requested: Board Authorization to Execute 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 Resolution for SEQR Type II Determination		
Approvals Needed: APPROVED AS TO CONTENT: X Sr. Distribution Engineer Chief Operating Officer X Executive Engineer Director of Administration Risk Manager Chief Financial Officer X Legal APPROVED FOR BOARD RESOLUTION: X Secretary to the Authority	Date: _	7/12/2023 07/12/2023 7/12/2023
Remarks:		

Item No:

Resolution Date: