



ERIE COUNTY WATER AUTHORITY

INTEROFFICE MEMORANDUM

May 6, 2022

To: Terrence D. McCracken, Secretary to the Authority

From: Leonard F. Kowalski, Executive Engineer

A handwritten signature in blue ink, appearing to be "LFK", is written over the name Leonard F. Kowalski.

Subject: EPA Lead and Copper Rule Revisions
Program Management
Project No. 202200023

The Erie County Water Authority (ECWA) recently issued a Request for Proposals for the development and implementation of a compliance program for EPA's Lead and Copper Rule Revisions (LCRR) with the Consultant acting as the Program Manager. Under this project, the Program Manager will take on the administrative role of coordinating the ECWA's response to the LCRR.

The Program Manager will be responsible for the following tasks:

- Program Management and Administration – overseeing and administering ECWA's response to the LCRR.
- Lead and Copper Rule Revisions Work Plan – develop a work plan that outlines how the program will be managed, establishing project team roles and responsibilities, project schedule and QA/QC.
- Lead Service Line Inventory (LSLI) – provide a searchable web-based map of service material data. This information will eventually be made available to our customers.
- Lead Service Line Replacement Program (LSLRP) – develop a plan for lead service line replacements that will be implemented by ECWA.
- Sampling Monitoring Program - develop a sampling monitoring plan that will be implemented by ECWA.
- Public Notification/Education/Outreach Program – develop a public outreach plan that ECWA will implement. Anytime a more stringent regulation is implemented there is typically a spike in testing exceedances which will require public notification. Customers need to be made aware of the upcoming changes and potential impact of public notifications.
- Program Assistance – services to be utilized if additional assistance is needed once a task is complete and if issues arise once the task is being implemented.

A Request for Proposals was prepared and sent to six consulting engineers: Arcadis, Blue Conduit, Brown & Caldwell, GHD, Hazen & Sawyer, and 120Water. In addition, the RFP was also posted to the ECWA website.

Three firms, Arcadis of New York, Inc. (Arcadis), GHD, and Hazen & Sawyer, chose to submit a proposal for this project. Two additional firms, Blue Conduit and 120Water chose to offer subconsultant services to the prime consulting firms.

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The proposals were reviewed and discussed among the engineering and water quality staff. Experience, staffing, scope, and project approach were considered. It was determined that all firms possessed relevant qualifications to perform the proposed work.

Arcadis provided an experienced project team with a demonstrated understanding of the requirements of the LCRR. The proposed Program Manager and members of the project team are highly respected and visible across the industry through their work with the EPA, American Water Works Association, and the Water Research Foundation. Additionally, multiple team members were involved in the completion of most recent Optimal Corrosion Control Treatment Study (MP-79). Arcadis' fee is the most competitive and within the budget established for the project, and their proposed schedule meets all due dates of the RFP as well as the October 16, 2024, due date for completion of the Lead Service Line Inventory under the LCRR.

The Engineering Department will move forward with negotiations with Arcadis of New York Inc. to develop a Professional Services Contract for the referenced project.

Funds are available for the project in the 2022 Capital Budget as follows:

- Unit: 1030 Water Quality Assurance
- Item 101664 Study – Corrosion Control Program Management

LFK:jmf
Attachment
cc: R.Stoll
M.Wymer
S.Figler
ECWA-497-2201-X-16