

ERIE COUNTY WATER AUTHORITY

INTEROFFICE MEMORANDUM

August 18, 2020

To: Terrence D. McCracken, Secretary to the Authority

From: Leonard F. Kowalski, PE, Executive Engineer

Subject: Request for Proposals Van De Water Treatment Plant and Raw Water Pump Station HVAC Upgrades ECWA Project No. 202000034

The Erie County Water Authority (ECWA) recently issued a Request for Proposal (RFP) for upgrades and improvements to the existing HVAC systems located at the Van De Water Treatment Plant and the Van De Water Raw Water Pump Station. This project will involve seven distinct design tasks that will result in the evaluation and partial replacement and upgrade of some of the existing HVAC components of each facility with updated technology meeting all current ECWA requirements for capacity and safety. As another part of the project, the new and existing equipment will be modernized from thermostatic control to a Digital Control System allowing ease of use by ECWA staff.

The tasks to be completed under this project are summarized as follows:

- Task 1 Basis of Design: Developing basis of design documents fully outlining the scope of the project.
- **Task 2 Design Documents**: Development of fully engineered contract documents (plans and specifications) which will afford competitive bidding of the construction contract.
- Task 3 Construction and General Services: Providing assistance during bidding and construction phases.
- Task 4 Resident Inspection: Providing full time onsite inspection services during construction.
- Task 5 Record Drawings: Completion of record documents outlining as-built conditions.
- **Task 6 Authority Program/Procedure Updates**: Preparation of relevant revisions to the ECWA SOPs, Arc Flash and Lock-out Tag-out programs.
- **Task 7 Special Services**: Various other design related services including soils investigations, surveys, SEQR, etc.

RFPs were issued to five (5) consulting engineers: Nussbaumer & Clarke, Foit-Albert, Clark Patterson & Lee, LaBella, and LiRo. Two additional firms obtained the RFP through our website. In the end, six (6) firms; Encorus, Clark Patterson & Lee, New York Engineers, Nussbaumer & Clarke, LiRo, and Labella chose to submit proposals for this project. This is a single project requiring one consulting firm.

The proposals were reviewed and discussed among the engineering staff (Michael Quinn, Clayton Johnson, David Patton, Brenden Stoll and Scott Klubek). Experience, staffing, scope, project approach, and project cost were considered. It was determined that each firm possessed the basic relevant qualifications to perform the work proposed.

Labella provided an experienced project team to perform the work and demonstrated a higher degree of current, relevant experience with recent work at other facilities of comparable complexity to the Van De Water Treatment Plant and Raw Water Pump Station's HVAC systems. Their team, approach and level of effort showed an understanding of the necessary project processes and workflow for all the required tasks in this RFP. Their fee is reasonable and is comparable with regard to fees charged on other similar water utility projects.

If there are no objections, the Engineering Department plans on moving forward with negotiations with Labella to develop a Professional Services Contract for the referenced project.

LFK:MJQ:jmf cc: K.Prendergast R.Stoll L.Lester M.Quinn VAWA-379-2001