



ERIE COUNTY WATER AUTHORITY

INTEROFFICE MEMORANDUM

March 3, 2020

To: Terrence D. McCracken, Secretary to the Authority

From: Leonard F. Kowalski, Executive Engineer *LFK*

Subject: Request for Proposals
Van de Water Treatment Plant Capacity Expansion – Preliminary Design
ECWA Project No. 202000011

The Erie County Water Authority (ECWA) recently issued a Request for Proposal (RFP) for the preliminary design of a series of improvements to increase the current 49.5 MGD capacity of the Van de Water Treatment Plant to support expansion of ECWA's northern and eastern service area, including a potential increase in bulk sales to Genesee County.

A 2010 Capital Improvement Plan outlined the necessary improvements to achieve a proposed 82.5 MGD plant capacity including the construction of a fourth sedimentation basin, two additional filters, and ancillary plant improvements. This project would further establish the basis of design for the expansion, including projection of system demands through the year 2040, equipment performance criteria, and the overall layout of the new facilities through site and building plan/elevation drawings. The scope of the project would include construction costs, phasing and duration.

RFPs were issued to four consulting engineers: Arcadis, GHD, Nussbaumer & Clark, and Hazen & Sawyer. Three firms chose to submit proposals for this project (Arcadis, GHD, and Hazen & Sawyer). This is a single project requiring one consulting firm.

The proposals were reviewed and discussed among the engineering staff (Russ Stoll, Len Kowalski, Michael Wymer and David Patton). Experience, staffing, scope, and project approach were considered. It was determined that each firm possessed relevant qualifications to perform the work proposed.

Hazen & Sawyer provided an experienced project team to perform the work and demonstrated relevant, direct experience with similar work. Their approach showed an understanding of the necessary project process and workflow. Their fee is competitive and reasonable and within the budget established for the project.

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

LFK:MWW:jmf
cc: K.Prendergast
R.Stoll
L.Lester