



# ERIE COUNTY WATER AUTHORITY

## INTEROFFICE MEMORANDUM

January 26, 2021

To: Terrence D. McCracken, Secretary to the Authority

From: William W. Wheeler, PE, Distribution Engineer

A handwritten signature in blue ink, appearing to be "WW", is written over the name William W. Wheeler.

Subject: Request for Proposals  
Newstead Pump Station at Newstead Tank  
ECWA Project No. 202100010

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The Erie County Water Authority (ECWA) recently issued a Request for Proposal (RFP) for the construction of a new pump station within the base of the existing Newstead Water Storage Tank. The RFP included the development of a Basis of Design and the Detail Design under a single contract.

The Newstead Tank is an elevated tank and as the pressure zone developed in the vicinity of the tank, the pressure in the system has decreased such that the tank is currently unable to be filled completely. Due to aging infrastructure, ECWA is currently unable to simply increase the system pressure using upstream pump stations, without the risk of causing line breaks. The ability to completely fill the tank will provide increased pressure in the pressure zone and enhanced fire flows. In addition, the extra capacity can be used to ensure that we meet our contractual agreement for supplemental supply to Genesee County.

The RFP was issued to four consulting engineers: Barton & Loguidice, LaBella Associates, GHD, and Nussbaumer & Clarke as well as posted to the ECWA Website. Three other firms Dubois & King, Encorus Group, and JM Davidson obtained the RFP through our website. All seven firms 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 and production staff (Michael Wymer, Michael Quinn, and William Wheeler). Experience, staffing, scope, and project approach were considered. It was determined that each firm possessed the basic relevant qualifications to perform the work proposed.

Nussbaumer & Clarke provided an experienced project team to perform the work and demonstrated direct experience with recent work at similarly sized facilities as well as other facilities of comparable complexity and capacity to the Newstead Pumping Station. Their team, approach and level of effort showed an understanding of the necessary project process and workflow for all the required tasks in this RFP.

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

WWW:jmf

cc: K.Prendergast

R.Stoll

L. Kowalski

M.Quinn

M.Wymer

L.Lester

ECWA-650-2101-X-16