

Staff Operations Item 3



ERIE COUNTY WATER AUTHORITY

INTEROFFICE MEMORANDUM

September 7, 2023

To: Terrence D. McCracken, Secretary to the Authority

From: Clayton J. Johnson, PE, Production Engineer

A handwritten signature in blue ink, appearing to read "CJJ", is written over the name Clayton J. Johnson.

Subject: Request for Proposals
Storage Tank Inspections
ECWA Project No. 202300023

The Erie County Water Authority (ECWA) recently issued a Request for Proposal (RFP) to five (5) consulting engineering firms for professional engineering services for the inspection and evaluation of water storage tanks throughout ECWA's distribution system and water treatment plants (WTPs). The RFP was also advertised on ECWA's website.

In accordance with the NYS Department of Health regulations, all water storage tanks should be inspected every five years. The project will involve the inspection of twenty (20) tanks (ECWA-owned and Lease Managed) over the next three years. The tanks to be inspected each year include:

- 2023 Fall: Ball North, East Church, Emery, Guenther, Van de Water WTP North Equalization, and Sturgeon Point WTP Clearwell Tank.
- 2024 Spring: Ball South, Eden 3, Sturgeon Point WTP West Clearwell, Trevett, and Van de Water WTP South Equalization Tank.
- 2024 Fall: East and West, Pleasantview, Van de Water WTP Sludge Holding, Ward, and Wehrle Tank.
- 2025 Spring: Benning, Scherff, Veteran's Park, and Windom Tank.

The Request for Proposals was issued to the following professional engineering firms:

Encorus Group
Greenman-Pedersen, Inc.
JM Davidson Engineering
Nussbaumer & Clarke, Inc.
Wendel Companies

This is a single project requiring one consulting engineering firm. Three of the above firms chose not to submit proposals. Those firms include Encorus Group, JM Davidson Engineering, and Nussbaumer & Clarke, Inc. Wendel Companies and Greenman-Pedersen, Inc. (GPI) submitted proposals.

The proposals were reviewed and discussed among the engineering staff (Len Kowalski, Mike Wymer, and Clayton Johnson). Experience, staffing, scope, and project approach were considered. Both firms showed water storage tank inspection experience, but Wendel's proposal included extensive experience related to sanitary, safety, and structural investigations as outlined in the RFP.

Wendel Companies provided an experienced and qualified project team to perform the work related to the tank inspections and evaluations. Wendel's proposal included a subconsultant (CorrTech, Inc.) with significant experience in water storage tank inspections (sanitary, safety, coatings, etc.). Wendel's water storage tank inspection experience coupled with CorrTech's experience and past performance provides ECWA with a high level of confidence to perform that this team can perform this type of work. Wendel has been performing this type of work for ECWA for the past ten years. Their fee was in line with the required scope of work and was comparable to the previous contract for this type of work.

The Engineering Department will move forward with the preparation of a Professional Services agreement with Wendel Companies.

Budget Information (budgeted for years 2023, 2024, and 2025):

- Department 250 Engineering/Construction
- Unit 2502 Construction
- Operation and Maintenance Item No. 74 Payments to Contractors -Tanks

CJJ:jmf

cc: J.Tomaka

L.Kowalski

D.Patton

L.Lester

ECWA-853-2301