



ERIE COUNTY WATER AUTHORITY
INTEROFFICE MEMORANDUM

March 31, 2026

Confidential Critical Infrastructure Information

To: Jennifer Hibit, Secretary to the Authority

From: Seth L. Krull, PE, Senior Production Engineer *Seth Krull*

Subject: Pump Vibration Investigations
ECWA Project No. 202600006

The Erie County Water Authority (ECWA) recently issued a Request for Proposals for consulting engineering services for inspection, testing, and data analysis services to evaluate the performance and health of twelve critical pumps in our production and distribution systems. Pump vibration investigations will be conducted and completed in 2026, including final report.

A Request for Proposals was prepared and sent to five consulting engineers: Arcadis of New York, Inc., Brown and Caldwell, CDM Smith, Hazen and Sawyer, DPC and Henningson, Durham & Richardson Architecture and Engineering, P.C., (HDR). The proposal was deemed confidential and sent only to these consultants and not posted on ECWA website.

Three proposals were submitted from the following firms: Arcadis of New York, Inc., Hazen and Sawyer, DPC, and Henningson, Durham, & Richardson (HDR).

The proposals were reviewed and discussed among the Engineering, Production, and Control Department staff. Experience, staffing, scope, cost, and project approach were considered. It was determined that Arcadis of New York possessed relevant qualifications to perform the proposed work.

The Engineering Department will move forward with negotiations with Arcadis of New York, Inc., to develop a Professional Services Contract for the referenced project. The Engineering Department identified several additional pumps that required investigations after the 2026 budget was adopted. Budget transfers to accommodate this additional testing will be submitted for approval as part of the Board's consideration for executing a Professional Services Agreement.

Budget Information:

Unit: 1010 Sturgeon Point Plant

Item: 101826 HS No. 1 Vibration Testing & Rehab

SLK:jmf

Attachment

cc: C.Eaton
L.Lester
D.Seider
ECWA-907-202601