



ERIE COUNTY WATER AUTHORITY

INTEROFFICE MEMORANDUM

January 12, 2021

To: Terrence D. McCracken, Secretary to the Authority

From: Michael J. Quinn, Sr. Distribution Engineer

A handwritten signature in dark ink, appearing to read "MJQ", is written over the name "Michael J. Quinn".

Subject: Request for Proposals
Transmission Main Design Projects 2021-2022
(Contracts A, B, and C)
ECWA Project No. 202100008

The Erie County Water Authority (Authority) recently issued a Request for Proposals (RFP) to eight consulting engineering firms for engineering services for design and construction phase services for several transmission main projects in various locations within the ECWA direct service area. The RFP was also posted to the Authority website. These projects are separated into three different contracts (Contracts A, B, and C). Of the original firms, six chose to submit proposals. Arcadis and GHD chose not to propose. In addition, seven other firms (DiDonato Associates, Watts Architecture and Engineering, Hunt Engineers, Barton & Loguidice, Donald Gallo, Consulting Engineer, Miller Engineers and JM Davidson) expressed interest, of these firms, DiDonato, Watts Architecture and Engineering, Barton & Loguidice, Donald Gallo and Miller Engineers submitted proposals. Those submitting proposals are listed in alphabetical order below:

- Barton & Loguidice (submitted for A, B, C)
- CHA Consulting, Inc. (submitted for A, B, C)
- DiDonato Assoc. Eng. and Architecture, PE, PC (submitted for A, B, C)
- Donald Gallo, Consulting Engineer (Submitted on A only)
- Erdman Anthony & Associates, Inc. (submitted for A, B, C)
- Greenman-Pedersen, Inc. (submitted for A, B, C)
- Miller Engineers (submitted for A, B, C)
- Nussbaumer & Clarke, Inc. (submitted for A, B, C)
- Watts Architecture & Engineering (submitted for A, B, C)
- Wendel (submitted for A, B, C)
- Wm. Schutt & Associates (submitted for A, B, C)

The proposals were reviewed and discussed among the engineering staff. Experience, staffing, scope, and project approach were considered. It was determined that each firm possessed relevant qualifications to perform the work proposed.

The Comprehensive Strategic Plan (CSP) was also taken into consideration during the selection process. The CSP establishes a 15 mile per year replacement goal for transmission and distribution mains. As shown on the table below, these contracts encompass just over 5 miles of that goal. In order to achieve this goal, the Authority will have to continue to utilize a variety of consultants to ensure we can consistently design and construct projects in a timely manner.

Based on the review and evaluation of the proposals, projects were assigned based on the qualifications, experience and level of effort proposed by each firm:

Consultant	Contract	Description	2021 Budget Item
Nussbaumer & Clarke	A	7,700 linear feet of new distribution and transmission waterline on multiple streets in the Town of Clarence.	Unit 2595 Item 101598
Greenman Pederson	B	13,300 linear feet of new transmission waterline on multiple streets in the Towns of Hamburg and West Seneca and City of Lackawanna.	Unit 2595 Item 101599
Erdman Anthony	C	7,250 linear feet of new transmission and distribution waterline on multiple streets in the Town of Cheektowaga and City of Lackawanna.	Unit 2595 Item 101600

Each firm provided a thorough and detailed project understanding and technical approach for the various projects. In addition, their projected level of effort (manhours, and fees) is competitive and reasonable for the work being proposed. All of the selected firms have a depth of knowledge and experience with Authority standards, design procedures, construction standards and procedures, and technical specifications. Furthermore, they have experienced staff to provide the construction phase services and construction oversight required by the Authority. Our staff review also considered overall performance of professional services for these firms with respect to experience with Authority projects.

If there are no objections, the Engineering Department plans on moving forward on negotiations with the above three firms to develop contracts for the referenced projects.

MJQ:jmf
cc: R.Stoll
L.Kowalski
L.Lester
S.Denzler
ECWA-888-2101