



ERIE COUNTY WATER AUTHORITY
INTEROFFICE MEMORANDUM

January 16, 2019

To: Russell J. Stoll, Executive Engineer

From: Leonard F. Kowalski, Senior Distribution Engineer

Subject: Request for Proposals
Design and Construction for Raw Water Transmission Main,
Van de Water Raw Water to Van de Water Treatment Plant.
Routing Study for Delivered Water Transmission Main,
Van de Water Treatment Plant to Ball Pump Station.
ECWA Project No. 201900011

The 2019 Capital Budget includes funds for the design of a second raw water transmission main at Van de Water and the study of the finished water transmission main between Van de Water and Ball Pump Station. Currently there is a single transmission main between Van de Water Raw Water and the Van de Water Treatment Plant. The addition of the second transmission main will increase the hydraulic capacity, but more importantly will improve system redundancy and resiliency.

The finished water transmission main between the Van de Water Treatment Plant and Ball Pump Station is twinned at some locations and drops down to a single feed at other locations. The study will help determine what the best route will be for the completion of the second transmission main. This project will also improve hydraulic capacity and will improve system redundancy and resiliency.

Attached is a copy of the Request for Proposals (RFP). I recommend that the Request for Proposals be issued to the following consulting engineers:

Wm. Schutt and Associates
Greenman-Pedersen, Inc.
CHA Consulting, Inc.
Erdman Anthony & Associates, Inc.
Clark Patterson Lee
GHD
Nussbaumer & Clarke, Inc.
Wendel Companies

I will include an item for the Staff Agenda for the Board Meeting on January 24, 2019. Authorization to issue the Request for Proposals can be obtained at the following Board Meeting.

LFK:jmf
Attachments
cc: R.Lichtenthal
S.Zajdel
201900011