ERIE COUNTY WATER AUTHORITY



INTEROFFICE MEMORANDUM

March 15, 2019

To: Terrence D. McCracken, Secretary to the Authority

From: Leonard F. Kowalski, Senior Distribution Engineer

Subject: Contract WSA-014

Water System Improvements

City of Tonawanda and Lackawanna, Village of Blasdell, Town of Cheektowaga, West Seneca, and Hamburg

ECWA Project No. 201900075

The following material is attached:

• Blue Authorization Form for Risk Manager and Legal Department approval. The Blue Authorization Form is requesting Board Authorization to execute the attached Professional Service Contract.

- Professional Service Contract for the above referenced project (2 copies) for execution by Chairman.
- Copy of Interoffice Memorandum from Russell J. Stoll, Executive Engineer, dated February 27, 2019, detailing recommendations for individual contract assignments after review of Request for Proposals for Waterline Replacement Projects 2019-2020.

Contract WSA-014 will consist of the design and construction of critical infrastructure, approximately 4,000 linear feet of new distribution and transmission waterline installation (and approximately 1,600 linear feet of pipe abandonments) on multiple streets in the Cities of Tonawanda and Lackawanna, Village of Blasdell, and Towns of Cheektowaga, West Seneca, and Hamburg. The project will consist of the replacement of existing waterlines on Alexander Street (from Young to Ellicott Creek Rd), and on Ellicott Creek Road (from Daniel to the dead-end) in the City of Tonawanda, on North Gates (crossing Ridge Road intersection) in the City of Lackawanna, abandonment of the existing 6-inch waterline on South Park Avenue (from Maple to Miller), replacement on Hemenway Road (crossing the New York State Thruway I-90 including on/off ramps by boring or horizontal directional drilling) in the Town of Cheektowaga, on Union Road north of Gilfillian Avenue (crossing the NYS 400 east of the overpass by boring, pipe bursting or horizontal directional drilling), on Ridge Road (from 2020 to 3001 Ridge Road, crossing Cazenovia Creek by bridge suspension, excavation, pipe bursting, boring, or horizontal directional drilling), on Orchard Park Road (from 25 Orchard Park Road to 2801 Seneca Street, crossing Cazenovia Creek by bridge suspension, excavation, pipe bursting, boring, or horizontal directional drilling) in the Town of West Seneca. This project also includes the abandonment of an existing waterline crossing at 2800 Hamburg Turnpike (NYS Route 5) with installation of a new hydrant. The existing waterlines will be abandoned in place. The size and type of the new waterlines will be determined as a part of the design project but will be a minimum 24-inch diameter crossing Cazenovia Creek on Orchard Park Road, minimum 12-inch diameter crossing Cazenovia Creek on Ridge Road and at Gates Avenue, and minimum 8-inch diameter at all other locations.

LFK:jmf Attachments cc: R.Stoll

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