

ERIE COUNTY WATER AUTHORITY
AUTHORIZATION FORM
 For Approval/Execution of Documents
 (check which apply)

Contract: <u>NC-035</u>	Project No.: <u>201600238</u>
Project Description: <u>Ball Pump Station Electrical Improvements</u>	
<u>Professional Services Contract Amendment No.2</u>	

Item Description:

<input type="checkbox"/> Agreement	<input type="checkbox"/> Professional Service Contract	<input checked="" type="checkbox"/> Amendment	<input type="checkbox"/> Change Order
<input type="checkbox"/> BCD	<input type="checkbox"/> NYSDOT Agreement	<input type="checkbox"/> Contract Documents	<input type="checkbox"/> Addendum
<input type="checkbox"/> Recommendation for Award of Contract	<input type="checkbox"/> Recommendation to Reject Bids		
<input type="checkbox"/> Request for Proposals			
<input type="checkbox"/> Other _____			

Action Requested:

<input checked="" type="checkbox"/> Board Authorization to Execute	<input checked="" type="checkbox"/> Legal Approval
<input type="checkbox"/> Board Authorization to Award	<input checked="" type="checkbox"/> Execution by the Chairman
<input type="checkbox"/> Board Authorization to Advertise for Bids	<input type="checkbox"/> Execution by the Secretary to the Authority
<input type="checkbox"/> Board Authorization to Solicit Request for Proposals	
<input type="checkbox"/> Other _____	

Approvals Needed:

APPROVED AS TO CONTENT:

<input checked="" type="checkbox"/> Department Head	<u><i>Jerald F. Kovalich</i></u>	Date: <u>4-5-19</u>
<input checked="" type="checkbox"/> Risk Manager	<u><i>[Signature]</i></u>	Date: <u>04/08/2019</u>
<input checked="" type="checkbox"/> Director of Administration	<u><i>Dawnyn Bester</i></u>	Date: <u>4/8/2019</u>
<input checked="" type="checkbox"/> Executive Engineer	<u><i>[Signature]</i></u>	Date: <u>4/5/19</u>

APPROVED AS TO FORM:

<input checked="" type="checkbox"/> Legal	<u><i>Margaret G. Murphy</i></u>	Date: <u>4/8/19</u>
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APPROVED FOR BOARD RESOLUTION:

<input checked="" type="checkbox"/> Secretary to the Authority	<u><i>[Signature]</i></u>	Date: <u>4/10/19</u>
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Remarks: _____

Resolution Date: _____ **Item No:** _____

RAP



ERIE COUNTY WATER AUTHORITY
INTEROFFICE MEMORANDUM

April 5, 2019

To: Terrence D. McCracken, Secretary to the Authority

From: Leonard F. Kowalski, Senior Distribution Engineer

A handwritten signature in black ink, appearing to be "LFK", is written over the "From:" line.

Subject: Contract NC-035
Ball Pump Station Electrical Improvements
ECWA Project No. 201600238

Attached are the following documents:

1. ECWA Authorization Form for processing Professional Service Contract Amendment #2 with Nussbaumer & Clarke, Inc.
2. Three originals of Professional Service Contract Amendment #2 for the above referenced project.

This amendment is being requested due to the following conditions encountered during award of the project and during construction:

1. The award phase of the project was longer than anticipated. Due to issues with the bids that were received a process that can typically be completed over a two-week period stretched out over several months. Additional coordination effort with ECWA's Engineering and Legal departments was required during this time period. As a result of the delay the milestone and substantial completion dates have been extended for the contractor which has resulted in additional effort for the consultant during construction.
2. National Grid was consulted during the design phase regarding service supply lines and tower locations. National Grid has requested that a new tower be installed instead of reusing an existing tower. This resulted in additional effort during construction. The new tower decreases the angle of the conductors as it ties into the newly installed A-frames and will provide a final product that is compliant with National Grids design standards. The removal of the existing tower also eliminates the need to build a retaining wall around it and improves the overall site grading.
3. The Authority requested a redesign of the DC power control system to allow simultaneous operation of existing and new systems. The DC power control system is critical to the operation of the high voltage equipment. Simultaneous operation minimizes impact to the pump station during construction. The work is necessary because the current project sequence was not anticipated at project initiation.
4. The project is an "Unlisted" action and required a full EAF, Lead Agency designation, Negative Declaration, and publication in the NYS Environmental Notice Bulletin. The project area disturbance exceeds one acre which requires a SWPPP report and Notice of Intent to comply with NYSDEC Environmental regulations. This work was not anticipated at project initiation, but was found necessary as the project design advanced.

LFK:jmf

Attachments

cc: R.Stoll

CONT-NC-035-1601-011

