SUPERSTRUCTURE AND BRIDGE REPLACEMENT PROJECT IN REGIONS 2 AND 9

DESIGN-BUILD PROJECT

PIN 2805.65, Contract D900022

Request for Proposals

Addendum #3

December 9, 2014
Modification to the Request for Proposals
SUPERSTRUCTURE AND BRIDGE REPLACEMENT PROJECT
IN REGIONS 2 AND 9
Design-Build Project
PIN 2805.65, Contract D900022

Note to Proposers

Differences between the deleted pages and the revised pages have been identified as follows:

- Brackets have been inserted on the left-hand margin of the pages to indicate where changes have been made to the documents; and
- Text additions have been shown in underlined red font and text deletions have been shown in crossed out red font.

General Instructions


No other provision of the solicitation is otherwise changed or modified.
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Superstructure and Bridge Replacements in R2 & R9

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APPENDIX A  UTILITY REQUIREMENTS

The Department has reviewed the Project limits and has made a preliminary assessment of which utility facilities located within the Project limits may be impacted by the Project.

The Department has conducted advanced utility coordination with the utility companies listed below.

A-1  UTILITY COMPANIES

Tables A-1 through A-5 lists the utility companies with facilities located on, under or above the Project roadways and/or structures:

Table A-1 Utility Contacts – Village of Ilion, West Main Street Over Steele Creek

BIN 1002720

<table>
<thead>
<tr>
<th>Utility Owner</th>
<th>Contact</th>
<th>Contact #</th>
<th>E Mail</th>
</tr>
</thead>
<tbody>
<tr>
<td>Village of Ilion (Electric)</td>
<td>Greg Day</td>
<td>315-717-4974</td>
<td><a href="mailto:gday@ilion.ny.com">gday@ilion.ny.com</a></td>
</tr>
<tr>
<td>Northland Communications</td>
<td>Lance Cummings</td>
<td>315-527-6464</td>
<td><a href="mailto:LCummings@Northland.net">LCummings@Northland.net</a></td>
</tr>
<tr>
<td>Time Warner Cable</td>
<td>Larry Drobnica</td>
<td>315-337-3112 Ext.48329</td>
<td><a href="mailto:Larry.Drobnica@twcable.com">Larry.Drobnica@twcable.com</a></td>
</tr>
<tr>
<td>Verizon</td>
<td>Rick Ano</td>
<td>315-361-1245 607-432-9901</td>
<td><a href="mailto:richard.d.ano@verizon.com">richard.d.ano@verizon.com</a></td>
</tr>
<tr>
<td></td>
<td>Kenneth Dukes</td>
<td></td>
<td><a href="mailto:kenneth.e.dukes@verizon.com">kenneth.e.dukes@verizon.com</a></td>
</tr>
<tr>
<td>Village of Ilion (Water)</td>
<td>Ken Scott</td>
<td>315-868-5248</td>
<td><a href="mailto:kscott@ilionny.com">kscott@ilionny.com</a></td>
</tr>
<tr>
<td>Village of Ilion (Sanitary)</td>
<td>Jack Sterling</td>
<td>315-717-7229</td>
<td><a href="mailto:jack@ilionny.com">jack@ilionny.com</a></td>
</tr>
<tr>
<td>National Grid (Gas)</td>
<td>Joseph Santaro</td>
<td>315-428-5436</td>
<td><a href="mailto:joseph.santaro@nationalgrid.com">joseph.santaro@nationalgrid.com</a></td>
</tr>
<tr>
<td></td>
<td>Katie Ayling</td>
<td>315-428-3379</td>
<td><a href="mailto:katherine.ayling@nationalgrid.com">katherine.ayling@nationalgrid.com</a></td>
</tr>
</tbody>
</table>

Table A-2 Utility Contacts – Town of Sharon, Route 10 over Brimstone Creek

BIN 1007890

<table>
<thead>
<tr>
<th>Utility Owner</th>
<th>Contact</th>
<th>Contact #</th>
<th>E Mail</th>
</tr>
</thead>
<tbody>
<tr>
<td>National Grid (Electric)</td>
<td>Richard Spaven</td>
<td>315-798-1907</td>
<td><a href="mailto:Richard.Spaven@nationalgrid.com">Richard.Spaven@nationalgrid.com</a></td>
</tr>
<tr>
<td>Time Warner Cable</td>
<td>Kurt Bulson</td>
<td>518-640-8866</td>
<td><a href="mailto:kurt.bulson@twcable.com">kurt.bulson@twcable.com</a></td>
</tr>
</tbody>
</table>
New York State Department of Transportation

<table>
<thead>
<tr>
<th>Utility Contact</th>
<th>Contact</th>
<th>Contact #</th>
<th>E Mail</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frontier</td>
<td>Melanie Morrow</td>
<td>607-336-4711</td>
<td><a href="mailto:mmorrow@czn.com">mmorrow@czn.com</a></td>
</tr>
<tr>
<td>Verizon</td>
<td>Jeffrey Williams</td>
<td>518-471-2452</td>
<td><a href="mailto:jeffrey.p.williams@verizon.com">jeffrey.p.williams@verizon.com</a></td>
</tr>
</tbody>
</table>

**Table A-3 Utility Contacts – Town of Sharon, Route 10 over Brimstone Creek**

**BIN 1007900**

<table>
<thead>
<tr>
<th>Utility Owner</th>
<th>Contact</th>
<th>Contact #</th>
<th>E Mail</th>
</tr>
</thead>
<tbody>
<tr>
<td>National Grid (Electric)</td>
<td>Richard Spaven</td>
<td>315-798-1907</td>
<td><a href="mailto:Richard.Spaven@nationalgrid.com">Richard.Spaven@nationalgrid.com</a></td>
</tr>
<tr>
<td>Time Warner Cable</td>
<td>Kurt Bulson</td>
<td>518-640-8866</td>
<td><a href="mailto:kurt.bulson@twcable.com">kurt.bulson@twcable.com</a></td>
</tr>
<tr>
<td>Frontier Communications</td>
<td>Melanie Morrow</td>
<td>607-336-4711</td>
<td><a href="mailto:mmorrow@czn.com">mmorrow@czn.com</a></td>
</tr>
<tr>
<td>Verizon</td>
<td>Jeffrey Williams</td>
<td>518-471-2452</td>
<td><a href="mailto:jeffrey.p.williams@verizon.com">jeffrey.p.williams@verizon.com</a></td>
</tr>
</tbody>
</table>

**Table A-4 Utility Contacts – City of Utica, Chenango Rd. over Sauquoit Creek**

**BIN 2206680**

<table>
<thead>
<tr>
<th>Utility Owner</th>
<th>Contact</th>
<th>Contact #</th>
<th>E Mail</th>
</tr>
</thead>
<tbody>
<tr>
<td>National Grid (Electric)</td>
<td>Richard Spaven</td>
<td>315-798-1907</td>
<td><a href="mailto:Richard.Spaven@nationalgrid.com">Richard.Spaven@nationalgrid.com</a></td>
</tr>
<tr>
<td>Northland Communications</td>
<td>Lance Cummings</td>
<td>315-527-6464</td>
<td><a href="mailto:LCummings@Northland.net">LCummings@Northland.net</a></td>
</tr>
<tr>
<td>Time Warner Cable</td>
<td>Larry Drobnica</td>
<td>315-337-3112</td>
<td><a href="mailto:Larry.Drobnica@twcable.com">Larry.Drobnica@twcable.com</a></td>
</tr>
<tr>
<td>Ext. 48329</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Verizon</td>
<td>Rick Ano</td>
<td>315-361-1245</td>
<td><a href="mailto:Richard.d.ano@verizon.com">Richard.d.ano@verizon.com</a></td>
</tr>
<tr>
<td>Mohawk Valley Water Authority</td>
<td>Chris Carmody</td>
<td>315-792-0301</td>
<td><a href="mailto:ccarmody@mvwa.us">ccarmody@mvwa.us</a></td>
</tr>
<tr>
<td>(Sanitary)</td>
<td></td>
<td>Ext. 7</td>
<td></td>
</tr>
<tr>
<td>City of Utica (Sanitary)</td>
<td>Mike Mahoney</td>
<td>315-792-0152</td>
<td><a href="mailto:mmahoney@cityofutica.com">mmahoney@cityofutica.com</a></td>
</tr>
<tr>
<td>National Grid (Gas)</td>
<td>Joe Santaro</td>
<td>315-428-5436</td>
<td><a href="mailto:joseph.santaro@nationalgrid.com">joseph.santaro@nationalgrid.com</a></td>
</tr>
<tr>
<td></td>
<td>Katie Ayling</td>
<td>315-428-3379</td>
<td><a href="mailto:katherine.ayling@nationalgrid.com">katherine.ayling@nationalgrid.com</a></td>
</tr>
</tbody>
</table>
A-2.1.2.3 Verizon
Verizon has overhead lines on the existing pole line and service poles within project limits. Verizon also has a 12 conduit duct bank system located on the northern side of the structure in bay 1 (i.e. northern fascia bay). This duct bank runs parallel to the roadway, and contains 5 large copper cables and two fiber optic cables. One of the fiber optic cables is the main long distance feed for this part of New York State. underground lines on the East end of project limits.

A-2.1.3 Natural Gas
A-2.1.3.1 National Grid
National Grid (Gas) has an underground 8 inch steel gas main on the South side of the roadway. The same 8 inch gas main is exposed and self supported adjacent to the south fascia. National Grid has multiple services to buildings, gas vents and test stations within the project limits.

A-2.1.4 Municipal
A-2.1.4.1 Village of Ilion (Water)
Village of Ilion has an 8 inch underground ductile iron water main in the sidewalk on the south side of the roadway. The same 8 inch waterline is hanging on the bridge under the sidewalk. The Village of Ilion has hydrants, services and water valves are all within the project limits.

A-2.1.4.2 Village of Ilion (Sanitary)
Village of Ilion has an 8 inch underground clay tile sanitary main along the center line under the substructure of the bridge. The residents have laterals coming from the buildings going to the main within the project limits.

A-2.1.5 Unknown Utility
There are two - 2” conduits located on the structure, one each in Bay 1 (northern fascia bay) and Bay 10 (southern fascia bay). The Department has been unable to establish ownership of these conduits and assumes they have been abandoned. The Design-Builder shall verify that these conduits have been abandoned and can be removed without the need to relocate. If it is determined these conduits are still active, the Design-Builder shall coordinate with the owner regarding the final disposition of the utility. Any costs associated with relocation of this utility shall be paid by Force Account in accordance with DB §109.

A-2.2 BIN 1007890 Town of Sharon, Route 10 over Brimstone Creek
A-2.2.1 Electric
A-2.2.1.1 National Grid (Electric)
National Grid (Electric) has multiple utility poles, overhead primary lines and secondary lines just south of the bridge. There is also a secondary service line crossing just south of the bridge servicing the property northwest of the structure.

A-2.2.2 Telecommunications
A-2.2.2.1 Time Warner Cable
Time Warner Cable has overhead lines on the existing pole line and service poles within project limits.

A-2.2.2.2 Frontier Communications
Frontier Communications has overhead lines on the existing pole line and service poles. Frontier also has an underground line on the west side of the Highway within project limits.
A-3.1.2 Telecommunications
A-3.1.2.1 Northland Communications
Northland Communications shall relocate overhead lines and any facilities necessary so that the superstructure can be removed and replaced, including splice notifications to customers (usually 30 to 45 days notice). The approximate timeframe for the construction for this work is 4 weeks after Village of Ilion (Electric) completes their work.

A-3.1.2.2 Time Warner Cable
Time Warner Cable shall relocate overhead lines and any facilities necessary so that the superstructure can be removed and replaced, including splice notifications to customers (usually 30 to 45 days notice). The approximate timeframe for the construction for this work is 5 weeks after Northland Communications completes their work.

A-3.1.2.3 Verizon
Verizon shall relocate overhead lines and any facilities necessary so that the superstructure can be removed and replaced, including splice notifications to customers (usually 30 to 45 days notice) and removal of old utility poles. The approximate timeframe for the construction for this work is 14 weeks after Time Warner Cable completes their work.

Verizon shall perform all work necessary to relocate the duct bank currently located in the northern fascia bay and any related facilities necessary so that the superstructure can be removed and replaced, including splice notifications to customers (30 to 45 days notice). The approximate timeframe for the relocation of this underground duct bank is 60 weeks after agreement on a utility relocation plan.

A-3.1.3 Gas
A-3.1.3.1 National Grid
National Grid shall perform all work necessary to relocate the underground gas main and any facilities necessary so that the superstructure can be removed and replaced. The approximate timeframe for the design and construction for this work is 30 weeks after agreement on a utility relocation plan.

A-3.2 BIN 1007890 - Town of Sharon, Route 10 over Brimstone Creek
No utility relocations are anticipated in connection with this structure.

A-3.3 BIN 1007900 - Town of Sharon, Route 10 over Brimstone Creek
No utility relocations are anticipated in connection with this structure.

A-3.4 BIN 2206680 - City of Utica, Chenango Road over Sauquoit Creek

A-3.4.1 Electric
A-3.4.1.1 National Grid
No impacts to National Grid’s Sub-T tower will be allowed. National Grid shall perform all work necessary to relocate utility poles, risers, overhead lines and any other impacted facilities so that the superstructure can be removed and replaced. The approximate timeframe for the design and construction for this work is 34 weeks after agreement on a utility relocation plan.
A-3.4.2  Telecommunications

A-3.4.2.1  Northland Communications

Northland Communications shall relocate overhead lines and any facilities necessary so that the superstructure can be removed and replaced, including splice notifications to customers (usually 30 to 45 days notice). The approximate timeframe for the construction for this work is 4 weeks after National Grid (Electric) completes their work.

A-3.4.2.2  Time Warner Cable

Time Warner Cable shall relocate overhead lines and any facilities necessary so that the superstructure can be removed and replaced, including splice notifications to customers (usually 30 to 45 days notice). The approximate timeframe for the construction for this work is 5 weeks after Northland Communications completes their work.

A-3.4.2.3  Verizon

Verizon shall relocate overhead lines and any facilities necessary so that the superstructure can be removed and replaced, including splice notifications to customers (usually 30 to 45 days notice) and removal of old utility poles. The approximate timeframe for the construction for this work is 10 weeks after Time Warner Cable completes their work.

A-3.4.3  Gas

A-3.4.3.1  National Grid

National Grid shall perform all work necessary to relocate the underground gas main and any facilities necessary so that the superstructure can be removed and replaced. The approximate timeframe for the design and construction for this work is 40 weeks after agreement on a utility relocation plan.

A-3.5  BIN 1051810  Town of Marcy, Route 291 over Nine Mile Creek

A-3.5.1  Electric

A-3.5.1.1  National Grid

National Grid shall perform all work necessary to relocate utility poles, overhead lines and any facilities necessary so that the bridge can be removed and replaced. The approximate timeframe for the design and construction for this work is 20 weeks after agreement on a utility relocation plan.

A-3.5.2  Telecommunications

A-3.5.2.1  Northland Communications

Northland Communications shall relocate overhead lines and any facilities necessary so that the bridge can be removed and replaced, including splice notifications to customers (usually 30 to 45 days notice). The approximate timeframe for the construction for this work is 4 weeks after National Grid (Electric) completes their work.
A-3.5.2.2 Time Warner Cable

Time Warner Cable shall relocate overhead lines and any facilities necessary so that the bridge can be removed and replaced, including splice notifications to customers (usually 30 to 45 days notice). The approximate timeframe for the construction for this work is 4 weeks after Northland Communications completes their work.

A-3.5.2.3 Verizon

Verizon shall relocate overhead lines and any facilities necessary so that the bridge can be removed and replaced, including splice notifications to customers (usually 30 to 45 days notice) and removal of old utility poles. The approximate timeframe for the construction for this work is 8 weeks after Time Warner Cable completes their work.

A-4 UTILITY RELOCATIONS BY THE DESIGN-BUILDER

The Design-Builder shall be responsible for coordinating the relocation of all utility services which are impacted by the Project, including the maintenance and protection of those utilities not listed below, participation in all meetings, preparing minutes of meetings, performing plan reviews, ground preparation, performing survey and markout required for utility relocations as well as excavating test pits as necessary to facilitate resolution of design utility conflict tables to final conflict resolution tables. The following sections describe the anticipated Work to be performed and coordination required with each utility owner.

A-4.1 BIN 1002720 - Village of Ilion, West Main Street Over Steele Creek

A-4.1.1 Municipal

A-4.1.1.1 Village of Ilion (Water)

The existing water main, crossing BIN 1002720, shall be either protected and maintained in place, or removed and reinstalled, or relocated at the Design-Builder’s discretion. Should the Design-Builder choose to reinstall or relocate the existing water line, the reinstalled or relocated water main shall consist of all new materials, and no material from the existing water main shall be reused. As part of any reinstallation or relocation, the Design-Builder shall install new valves within 10 feet of the approach slab at each end of the bridge. Once the new valves are installed, water service crossing the bridge between the new valves can be shut down for the duration of the Project Work. All work shall be performed in accordance with the standards and requirements of the Village of Ilion.

Water service to adjacent properties shall be maintained at all times during Project Work, except as identified herein. Should the Design-Builder elect to reinstall or relocate the water main, one service interruption will be permitted for the purpose of installing valves and/or tying the new water main to the existing, with the length of the service interruption not to exceed eight (8) hours or such other duration approved by the Village of Ilion. The Design-Builder shall notify the Village of Ilion a minimum of one week prior to any planned service interruption or other valve operation, and shall follow the requirements of the Village of Ilion for further scheduling and implementation. The Design-Builder shall comply with all requirements and/or restrictions imposed by the Village of Ilion for the water main work.