

## Yando, Lori

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**From:** Seman-Graves, Joseph  
**Sent:** Wednesday, January 06, 2021 1:33 PM  
**To:** Yando, Lori  
**Subject:** BOM Request  
**Attachments:** Agenda Request\_Falls View Crosswalk.pdf; Agenda Item\_Falls View Crosswalk.docx

Hi Lori,

Attached is a BOM request for this Friday. Let me know if you have any questions.

Best,  
Joe

**Joseph Seman-Graves**

**City Planner**  
**City of Cohoes**  
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Cohoes, NY 12047  
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REQUEST FOR AGENDA ITEM  
Legislative Request / BOM Request

Legislative Request \_\_\_\_\_ BOM Request  x

Date  1/6/2021

Department  Planning

Contact Person  Joe Seman-Graves

PURPOSE FOR REQUEST:

Adoption of Resolution: \_\_\_\_\_

Adoption of Local Law: \_\_\_\_\_

Adoption of Ordinance: \_\_\_\_\_

Budget Amendment: \_\_\_\_\_

Bond Approval: \_\_\_\_\_

Contract Authorization: \_\_\_\_\_

Other (Briefly Explain)  \_\_\_\_\_

Budget Amendment (State the following)

Increase Account/Line No. \_\_\_\_\_

Decrease Account /Line No. \_\_\_\_\_

Source of Funds \_\_\_\_\_

CONTRACT AUTHORIZATION

Purchase Equipment/Supplies:  x

Lease Equipment/Supplies: \_\_\_\_\_

Professional Services: \_\_\_\_\_

Education/Training: \_\_\_\_\_

Settlement of Claim: \_\_\_\_\_

Grants:

New \_\_\_\_\_

Renewal \_\_\_\_\_

Submission Dead Line \_\_\_\_\_

Fiscal Impact in Dollars or Percentage

Federal \_\_\_\_\_

State \_\_\_\_\_

City of Cohoes  \$891.00

National Grid \_\_\_\_\_

All back -up material has been submitted   x  

Explanation:

In January of 2020 I met with several Brookfield representatives, including Julie Pelletier who is the Manager of Stakeholder Relations for Brookfield. At that meeting, Brookfield representatives expressed to me their concern with the current crosswalk that spans North Mohawk Street and connects Falls View Park to its parking lot (please see the attached map), which shall herein after be referred to as “the crosswalk”.

In 2019 they tracked 20,000 total trips (10,000 in and 10,000 out) over the crosswalk, and they stressed the fact that they routinely see families and elderly individuals struggling to safely cross the street. We decided that an improved crosswalk system would greatly benefit visitors of the park and residents traversing North Mohawk alike.

After receiving three quotes, the City has determined that the RRFB-XL2: AC and Solar/Battery-Powered System by TAPCO provides a sustainable, safe, and cost effective solution for the crosswalk. The quoted price for the system, not counting installation, is \$9,369.00, with prices for installation varying from \$3,000 to \$8,000 per pole. In September of 2020, the City of Cohoes requested that Brookfield consider entering into a 50/50 cost sharing agreement for the acquisition and installation of the crosswalk system. The City’s Department of Public Works has confirmed that they are able to install the system, so we asked that an average price of \$3,500 per pole for installation be credited to the City under a potential cost share agreement. This results in a split cost of \$8,184 for both the City of Cohoes and Brookfield Renewable.

Attached you will find specifications for the crosswalk system, a quote for the system from TAPCO, two email correspondence regarding price inquiries for installation, and a commitment from Mrs. Pelletier on behalf of Brookfield to donate \$8,184 to the City for the sole purpose of purchasing and installing the RRFB-XL2: AC and Solar/Battery-Powered System by TAPCO. In total, the crosswalk system will cost e City \$891.00.

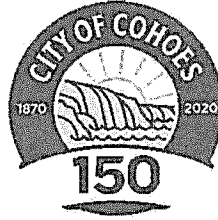
Should you require any additional information please don’t hesitate to contact my office at your convenience

Thank you for your time and consideration.

Submitted by: Joe Seman-Graves \_\_\_\_\_

date   1/06/2020

JOSEPH SEMAN-GRAVES  
City Planner  
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September 1<sup>st</sup>, 2020

Ms. Julie Pelletier  
Manager, Stakeholder Relations  
Brookfield Renewable  
399 Big Bay Road  
Queensbury NY 12804-7854

Ms. Pelletier,

At our first meeting in January of 2020, Brookfield representatives expressed to me their concern with the current crosswalk that spans North Mohawk Street and connects Falls View Park to its parking lot, which shall herein after be referred to as “the crosswalk”.

After receiving three quotes, the City has determined that the RRFB-XL2: AC and Solar/Battery-Powered System by TAPCO provides a sustainable, safe, and cost effective solution for the crosswalk. The quoted price for the system, not counting installation, is \$9,369.00, with prices for installation varying from \$3,000 to \$8,000 per pole. The City of Cohoes is requesting that Brookfield consider entering into a 50/50 cost sharing agreement for the acquisition and installation of the crosswalk system. The City’s Department of Public Works has confirmed that they are able to install the system, so we ask that an average price of \$3,500 per pole for installation be credited to the City under a potential cost share agreement. This results in a split cost of \$8,184 for both the City of Cohoes and Brookfield Renewable.

Attached you will find specifications for the crosswalk system, a quote for the system from TAPCO, and two email correspondence regarding price inquiries for installation. I would be happy to put out an RFP for installation prices should Brookfield require a more formal quote.

Please contact my office should you have any questions.

Sincerely,

A handwritten signature in cursive script that reads "Joseph Seman-Graves".

Joseph Seman-Graves  
City Planner

Hello Joe

The system I quoted you is wireless, so no conduits are involved which will save time and money on installation. I would say it could cost between \$3000-\$5000 per pole to install. With pole layout drawings and an explanation that the system is all wireless with all materials provided with the exception of banding materials and the need to pour 2 concrete bases you should be in this range from the estimates you receive from a contractor. The range is larger based on the various labor rates around that we've seen. If you have any questions please call me. Thank you again, have a good day and I hope to hear from you soon.

Best Regards,

**Justin Jablonski**

Senior Account Manager – Region 3 (CT; MA; ME; NH; NY; RI; VT; Canada)

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[Visit us at TAPCOnet.com](http://www.tapconet.com)

Good morning Joe,

These are becoming fairly widely used and hold up great. Troy installed a series of these along their Uncle Sam bike trail just a year or two back and they appear to be working well. As for pricing of the solar units, we usually estimate around \$15,000-\$25,000 per crosswalk depending on the manufacturer (two units, footings and install). NYSDOT has them individually priced around \$7,000 each for 2 beacons per pole (forward facing) and \$8,000 each for 4 beacons per pole (both sides), which also includes units, footings and install.

I hope this helps!

Best,  
Kevin

**Kevin Hasselwander, RLA**

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The Chazen Companies  
547 River Street  
Troy New York 12180  
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