

FORM 9
CERTIFICATE OF SUBSTANTIAL PERFORMANCE OF THE
CONTRACT UNDER SECTION 32 OF THE ACT

Construction Act

City of Richmond Hill

(County/District/Regional Municipality/Town/City in which premises are situated)

No Street Address -- 225 East Beaver Creek, Richmond Hill, Ontario L4B 3P4

(street address and city, town, etc., or, if there is no street address, the location of the premises)

This is to certify that the contract for the following improvement:

Conversion of Outdoor Lighting Network to Light Emitting Diode (LED) and Installation of a Smart Lighting Control and Monitoring (SLCM) System in the City of Richmond (RFP-44-16)

(short description of the improvement)

to the above premises was substantially performed on August 31, 2021

(date substantially performed)

Date certificate signed: January 05, 2022

(payment certifier where there is one)

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(owner and contractor, where there is no payment certifier)

Name of owner: City of Richmond Hill

Address for service: 225 East Beaver Creek, Richmond Hill, Ontario L4B 3P4

Name of contractor: Ameresco Canada Inc.

Address for service: 30 Leek Crescent, Suite 301, Richmond Hill, Ontario L4B 4N4

Name of payment certifier (where applicable): None

Address: -----

(Use A or B, whichever is appropriate)

☐ A. Identification of premises for preservation of liens:

(if a lien attaches to the premises, a legal description of the premises,
including all property identifier numbers and addresses for the premises)

☒ B. Office to which claim for lien must be given to preserve lien:

225 East Beaver Creek, Richmond Hill, Ontario L4B 4N4

(if the lien does not attach to the premises, a concise description of the premises, including addresses,
and the name and address of the person or body to whom the claim for lien must be given)

See Attachment to "Form 9, Certificate of Substantial Performance of the Contract Under
Section 32 of the Act" dated January 05, 2022 (1 Page).

Conversion of Outdoor Lighting Network to Light Emitting Diode (LED) and Installation of a Smart Lighting Control and Monitoring (SLCM) System in the City of Richmond (RFP-44-16)

January 05, 2022

Attachment to “Form 9, Certificate of Substantial Performance of the Contract Under Section 32 of the Act”

In accordance with Appendix C-2 – Standard Construction Contract General Conditions for Public Works Operations, Section 4.5.1, the following is the list of items that remain to be completed or corrected at the time of Substantial Performance Application.

- Provide Warranty certificates in the City’s name for all luminaires, smart control nodes and access points provided as part of the project.
- Correct deficiencies related to the premature failure of the NXT-Lite (L1 and L2) fixtures, as discussed in the meeting with Ameresco dated October 08, 2021.
- Finalize operation and maintenance manual based on City of Richmond Hill comments (pending).
- Provide outstanding ESA Certificates of Inspections.
- Update design report to capture the colour temperature correction and to add the 347 volt spreadsheet (Appendix A will include the fact that the fixtures are 347 volt units. A column will be added to show voltage as an attribute).
- Provide excel spreadsheet with luminaire locations and attributes for the GPS and Non GPS Node initialization work.
- Continue to support City of Richmond Hill on Street Light Vision related features including:
 - o 5 year data storage site
 - o Obtaining Canadian Data Center documentation
 - o Energy reports to address issues with negative energy values
 - o Constant Lumen Output feature

SIGNATURES



City of Richmond Hill



Ameresco Canada Inc.

END OF DOCUMENT