Investing in your community

Riverdale Station Infrastructure Upgrade Project

Overview

- Demand for electricity in Capital ward and across Ottawa continues to grow and electricity needs in the community are increasing due to planned residential and commercial development.
- To ensure power is available for customers now and in the future in Old Ottawa East, we are upgrading our Riverdale Station.
- The project involves constructing a new building, upgrading electricity infrastructure to increase capacity, and replacing the aging infrastructure that exists.





Community benefits

- This work will help increase the reliability of power for residents and businesses in the area.
- The Riverdale Station Infrastructure Upgrade Project will support projected growth in electricity demand for the area and provide redundancy for residents in the event of outages or future extreme weather events.
- This project is one of many future-planning projects we are spearheading to make Old Ottawa East as resilient and sustainable as possible.







Project details

- Construct a new building to house electricity infrastructure on the existing property at the intersection of Riverdale Avenue and Main Street;
- Install and connect new 13kV switchgear a composition of electrical disconnect switches, fuses, and circuit breakers used to control, protect, and isolate electrical equipment - in the new building; and
- Install underground electricity infrastructure specifically a new concrete encased duct - in the roadway.



Timeline

Tree Cutting:

March 2024 (or TBD based on migratory birds)

Underground Ductwork: March to May 2024

Building Construction:

October 2024 to October 2025

Electrical Installation:

October 2025 to May 2026

Project Closing & Site Clean Up:

May 2026 to December 2026

Community considerations

- The aesthetics of the existing heritage building on site are being considered to complement the design of the exterior of the new building.
- Some of the existing trees on the property will need to be removed to accommodate the new building. All vegetation removal will be thoughtfully considered, along with mitigation measures.
- Measures could include tree planting or decorative community-friendly vegetation to help beautify the site after construction.





Work notifications



Notifications sent in advance of planned outages

Keep your contact information up to date

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Project-specific information



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Your Hydro Ottawa team

Milind Patel Project Manager

Tom McKibbon System Designer

Sarah Robinson Moderator

Website hydroottawa.com/riverdale

More questions? riverdale@hydroottawa.com

Questions?