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Toronto Public Library

Building Better Partnerships

Canada's largest public library system, the Toronto Public Library provides a wealth of information and services to Toronto residents. Established in 1884, the Toronto Public Library system now has 102 facilities throughout the amalgamated city. As part of the Library's vision for the future, it has embarked on a Better Buildings Partnership project to reduce carbon dioxide emissions by improving and modernizing 80% of its Library facilities.

The ambitious program will prepare the Toronto Public Library to meet the current and future needs of the city it serves by helping to provide long-term economic and environmental benefits.

Project Measures

- Lighting retrofits
- Lamp and PCB ballast recycling
- Building Automation System (BAS) upgrades
- Fuel conversion
- Training

Project Highlights

- Contract Value: \$3.1 million
- Total Square Footage: 1.7 million
- Project Payback: 10.5 years
- Retrofit to 80% of the city's library facilities

Annual Project Savings

- Actual Savings: \$300,000
- Energy Savings: 4.2 million ekWh
- Greenhouse Gas Reduction: 4,200 tonnes
- Guaranteed Savings: Yes

Annual Project Savings

"We are delighted to be the first public sector organization in the City of Toronto to participate in the Better Buildings Partnership. This program will help us fulfill our goal of providing service to the public in a safe and welcoming environment."
www.toronto.ca/bbp

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