



CITY OF KINGSTON
REPORT TO COUNCIL

Report No.: 12-169

TO: Mayor and Members of Council

FROM: Denis Leger, Commissioner of Transportation, Properties & Emergency Services

RESOURCE STAFF: Sheila Kidd, Director of Transportation Services

DATE OF MEETING: May 15, 2012

SUBJECT: High Performance New Construction Grant Application for the Kingston Transit Bus Storage Facility

EXECUTIVE SUMMARY:

The purpose of this report is to receive Council authorization for the City of Kingston to submit a grant application to the High Performance New Construction program, a conservation program administered by the Ontario Power Authority, to fund a portion of the capital costs associated with the construction of the Kingston Transit Bus Storage Facility.

RECOMMENDATION:

THAT Council authorize the Mayor and Clerk to sign an application, to be submitted to the Ontario Power Authority for consideration under the Save On Energy - High Performance New Construction grant program to fund a portion of the capital costs of the Kingston Transit Bus Storage Facility, in a form satisfactory to the Director of Legal Services.

AUTHORIZING SIGNATURES:

<u>ORIGINAL SIGNED BY COMMISSIONER</u> Denis Leger, Commissioner of Transportation, Properties & Emergency Services
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<u>ORIGINAL SIGNED BY CHIEF ADMINISTRATIVE OFFICER</u> Gerard Hunt, Chief Administrative Officer

CONSULTATION WITH THE FOLLOWING COMMISSIONERS:

Cynthia Beach, <i>Sustainability & Growth</i>	N/R
Lanie Hurdle, <i>Community Services</i>	N/R
Jim Keech, <i>President and CEO, Utilities Kingston</i>	N/R

(N/R indicates consultation not required)

OPTIONS/DISCUSSION:**Application Background Information: High Performance New Construction Program – Save On Energy Initiative**

The Ontario Power Authority administers and funds a number of programs to encourage energy conservation and demand management. The High Performance New Construction (HPNC) Program provides funding and design assistance to projects that exceed the energy efficiency standards prescribed in the Ontario Building Code.

Eligible projects must be in Ontario, comply with Part 3 of the Ontario Building Code, be intended for commercial, institutional, industrial or multi-residential occupancy, include a new facility or new addition to a facility, and be completed such that the facility is delivering electricity savings by December 31, 2014.

The City's application involves a request for funding specific to the planned Kingston Transit Bus Storage Facility. This facility, to be built on the existing Kingston Transit site at 1181 John Counter Boulevard, is 42,000 sq-ft in size and will provide indoor storage for the fleet of Kingston Transit vehicles. Construction of this facility is planned to begin in May 2012 and will be completed in the spring of 2013. As part of the design of this facility, a number of conservation measures are being included that will contribute to long-term energy savings. These measures include in-floor heating, high-speed insulated garage doors, heat recovery, energy-efficient lighting, etc. The project engineers will be doing energy modeling to determine the amount of grant funding for which the City may be eligible under the HPNC program.

The HPNC funding application is the last document that will require execution by the City for consideration of funding. As they become available, City staff will provide a number of documents to support the application however the full terms of any funding awarded as part of this application are included in the initial application. It is also noted that in completing this application, the City agrees to allow the Ontario Power Authority and the Local Distribution Company, in this case Utilities Kingston, to publicize features or equipment included in the Bus Storage Facility.

As the Treasurer does not have delegated authority to execute documents, this report is provided to Council to authorize the Mayor and Clerk to sign an application for funds under the High Performance New Construction program.

EXISTING POLICY/BY LAW:

N/A

NOTICE PROVISIONS:

N/A

ACCESSIBILITY CONSIDERATIONS:

N/A

FINANCIAL CONSIDERATIONS:

Capital project funding for the construction of the Kingston Transit Bus Storage Facility was approved as part of the 2011 and 2012 capital budgets. Funds received as a result of a successful application to this fund will be used to offset the capital and design costs associated with this project.

CONTACTS:

Debra Krakow, Project Manager Real Estate and Construction 613-546-4291 x3120

OTHER CITY OF KINGSTON STAFF CONSULTED:

Alan McLeod, Senior Legal Counsel, Legal Services
Peter Huigenbos, Acting Director, Real Estate and Construction
Jeremy DaCosta, Manager, Kingston Transit
Ian Semple, Project Manager, Transportation Services

EXHIBITS ATTACHED:

N/A