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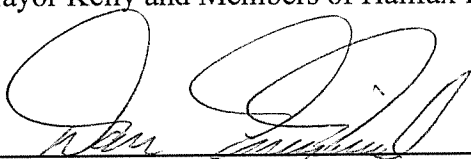


PO Box 1749  
Halifax, Nova Scotia  
B3J 3A5 Canada

**Halifax Regional Council**  
**March 27, 2007**

**TO:** Mayor Kelly and Members of Halifax Regional Council

**SUBMITTED BY:**

  
\_\_\_\_\_  
Dan English, Chief Administrative Officer

  
\_\_\_\_\_  
Wayne Anstey, Deputy Chief Administrative Officer - Operations

**DATE:** March 12, 2007

**SUBJECT:** **Cost Sharing Agreement with NSTPW - Highway 102-107 Corridor Study**  
\_\_\_\_\_

**ORIGIN**

Staff.

**RECOMMENDATION**

It is recommended that Halifax Regional Municipality enter into a cost-sharing agreement with Nova Scotia Transportation & Public Works (NSTPW) to undertake the Highway 102-107 Corridor Study and that \$95,200, including net HST, be committed from CTR00529 Various Traffic Related Studies according to the budget implications section of this Report.

**BACKGROUND**

At the September 11, 2006 meeting of the Strategic Joint Regional Transportation Committee, NSTPW presented an overview of the terms of reference for a Highway 102-107 Corridor Study along with a formula for sharing the cost of the study with HRM. The Committee endorsed the study at that meeting.

**DISCUSSION**

The Highway 102-107 Corridor Study comprises a high-level needs assessment of Highway 102, including Bayers Road as far as the Connaught intersection, and the section of Highway 107 proposed to run between Burnside and Highway 102. Tasks include traffic modelling, needs assessment, and functional planning at individual interchange locations. The study will consider the need for active transportation, transit lanes, high-occupancy vehicle lanes as well as general traffic lanes.

In response to a call for proposals issued by NSTPW, responses were received from SNC Lavalin, NCE Limited, CBCL, and NGL. A review committee comprising membership from HRM and NSTPW screened out three of the proposals as not meeting the requirements of the proposal call, leaving the NGL proposal. The NGL bid price was within the \$275,000 limit set for the project and was recommended for acceptance by the review committee.

**BUDGET IMPLICATIONS**

The total cost of the project, not including HST, is \$273,780. According to the funding formula agreed to beforehand, and based on the needs and responsibilities of each jurisdiction, the split of the project cost is \$181,738 for NSTPW and \$92,042 for HRM.

It is proposed that the HRM share, \$95,200 including net HST, be committed from CTR00529 Various Traffic Related Studies according to the following table:

Budget Summary:	<b><u>Capital Account No. CTR00529, Various Traffic Related Studies</u></b>
	Cumulative Unspent Budget           \$257,448
	Less: HRM part of Study Cost        \$ 95,200*
	Balance                                 \$162,248

The balance of funds remaining in this account will be used to complete other traffic related studies.

**FINANCIAL MANAGEMENT POLICIES / BUSINESS PLAN**

This report complies with the Municipality's Multi-Year Financial Strategy, the approved Operating, Capital and Reserve budgets, policies and procedures regarding withdrawals from the utilization of Capital and Operating reserves, as well as any relevant legislation.

**ALTERNATIVES**


There are no recommended alternatives.

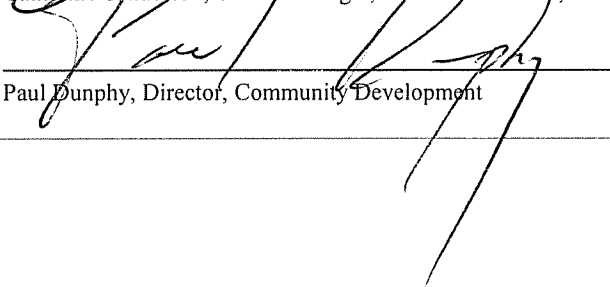
**ATTACHMENTS**

Province of Nova Scotia Department of Transportation and Public Works Agreement No. 2007-001

A copy of this report can be obtained online at <http://www.halifax.ca/council/agendasc/cagenda.html> then choose the appropriate meeting date, or by contacting the Office of the Municipal Clerk at 490-4210, or Fax 490-4208.

Report Prepared by: Dave McCusker, P.Eng., Manager, Regional Transportation Planning  
490-6696

Financial Approval by:   
Catherine Sanderson, Senior Manager, Financial Services, 490-1562

Report Approved by:   
Paul Dunphy, Director, Community Development

**PROVINCE OF NOVA SCOTIA**  
**DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS**  
**AGREEMENT NO. 2007-001**

**THIS AGREEMENT** dated as of the 15th day  
of March A. D., 200~~6~~<sup>7</sup>.

**BETWEEN:**

**HER MAJESTY THE QUEEN**, in the right of the Province  
of Nova Scotia, represented in this behalf by the Minister of  
Transportation and Public Works for the Province of Nova  
Scotia, hereinafter called the "**Province**".

OF THE ONE PART

-and-

**THE HALIFAX REGIONAL MUNICIPALITY**

A body corporate,  
hereinafter called the "**Municipality**".

OF THE OTHER PART

**WHEREAS** the Province and the Municipality are responsible  
for administration and control of highways, roads, and streets within the Municipality.

**AND WHEREAS** the Province and the Municipality  
recognize future highway improvements may impact potential land use, new and existing  
businesses, and tourism.

**AND WHEREAS** the Province and the Municipality wish to  
carry out the various transportation studies listed below.

**NOW THEREFORE THIS AGREEMENT WITNESSES** that for and in consideration of the covenants hereinafter expressed to be paid and performed, the parties hereto have agreed as follows:

1. The Province undertakes to manage the transportation studies, with the Municipality as members of the steering committee.
2. The Steering Committee shall consist of up to three member from the Province and two members from the Municipality. The chair of the committee shall be from the Province.
3. The Province undertakes to complete the study before March 31, 2008.
4. The studies shall consist of the following work:
  - Study #1** - Traffic Projections, to create a calibrated model and develop long term (30 year) traffic projections for the Highway 102/Bayers Road corridor from Exit 5 (Fall River/Highway 118) to Windsor Street including the proposed Highway 107 extension and all other major existing and proposed intersecting roads.
  - Study #2** - Highway 102 Upgrades, to determine the ultimate capacity of the Highway 102/Bayers Road corridor from north of Exit 4C (Glendale/Duke) to Windsor Street. Develop short and long term functional plans for expansion of the corridor, including interchanges, to full capacity; to develop functional plans to a level of detail that confirms the feasibility of the proposed designs and provides sufficient information to provide conceptual cost estimates for the proposals.
  - Study #3** - Highway 107 Extension, to evaluate the two proposed options for extension of Highway 107 from Burnside Park to Highway 102 ; to perform benefit/cost analyses on the alignment and interchange options.
5. The total cost of the studies is estimated to be \$273,800+HST. Study #1 will cost \$49,400 +HST and be shared 50-50% between the Province and the Municipality. Study #2 will cost \$168,300+HST and will be shared 60-40% with the

Province assuming the larger share. Study #3 will cost \$56,000 +HST and be 100% the responsibility of the Province. Based upon these percentages the Province's share will be \$181,700 +HST and the Municipality's share will be \$92,100 +HST.

6. The Province and the Municipality agree that every possible effort will be made to keep the costs as stated in clause 5, but any overruns resulting from unforeseen circumstances or events will be cost-shared at the percentages stated in clause 5.

7. The Province reserves the right, in the event that the Municipality not sign the agreement, to cancel all or part of the studies immediately, as it sees fit.

8. It is agreed that ownership of all the studies and the resulting data shall be solely vested in the Province. The Municipality shall have full rights to the use of the studies and data but are prohibited from supplying the studies and data, in part or in whole, to any other person(s), company(s) or agency(s).

9. The Province will, at the request of the Municipality permit any person or persons, designated by them to inspect or audit any books, records, agreements or any other documents relating to the work undertaken by the Province under this agreement.

10. The Agreement enures to the benefit of and is binding upon the parties hereto, their and each of their respective successors and assigns.

**IN WITNESS WHEREOF** this Agreement has been executed by the Province and Municipality the year and day first above written.

**SIGNED, SEALED AND DELIVERED**

**in the presence of**

.....  
**Witness**

.....  
**Minister of Transportation & Public Works  
Province of Nova Scotia**

.....  
**Witness**

.....  
**Mayor**

.....  
**Witness**

.....  
**Municipal Clerk**