



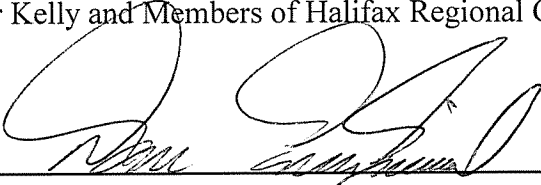
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Halifax, Nova Scotia  
B3J 3A5 Canada

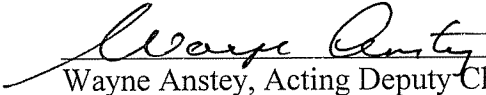
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**Halifax Regional Council**  
**October 25, 2005**

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

**SUBMITTED BY:**

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

  
\_\_\_\_\_  
Wayne Anstey, Acting Deputy Chief Administrative Officer

**DATE:** October 12, 2005

**SUBJECT:** **Sustainable Community Reserve - Energy Performance Contract  
Funding**

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**ORIGIN**

October 25, 2005, Report to Regional Council - Metro Transit Energy Performance Contract - Phase 1.

**RECOMMENDATION**

It is recommended that :

1. Halifax Regional Municipal Council authorize the reprioritizing of existing funding within the Sustainable Community (Green) Reserve Q127 as shown on the attached Project Matrix for years 04/05 and 05/06.

## **BACKGROUND**

A report entitled, "Metro Transit Energy Performance Contract - Phase 1" is before Regional Council on October 25, 2005.

In the Budget Implications section of the report it includes funding to come from the Sustainable Community (Green) Reserve in the amount of 220K.

In order to take advantage of this important building energy efficiency opportunity some project reprioritizing is required within the Sustainable Community Reserve.

This includes modifying the original intent of Project CT100694 (please see matrix attached) to a more specific focus of energy performance contracting, and resubmitting project CT100695 Emission Reduction - Public Transit Buses for 06/07 consideration. The original project title for CT100694 was Bio-Fuels/ Recycled Fuels, however the Energy Performance Contracting is a much higher priority, due to significant energy cost savings, thus the revised focus.

This reprioritizing would free up 220K towards the EPC contract for the Metro Transit Facility and allow this project to proceed.

## **DISCUSSION**

Real Property and Asset Management (RPAM) who maintain the Transit fleet have advised that they cannot commence the bus emission reduction retro-fits before 06/07 because of other priorities. This would allow the use of these funds (110K) to go towards the Metro Transit Facility EPC. Staff would resubmit this project for 06/07 consideration.

These proposed actions (project reprioritization) require pre-approval of the Federation of Canadian Municipalities as stipulated in the Green Municipal Investment Fund (GMIF) Reinvestment Agreement and staff now has this approval in principle from the FCM.

These proposed actions also require Regional Council's endorsement which staff has requested in the Recommendation section of this report.

## **BUDGET IMPLICATIONS**

The budget implications (project reprioritization) are shown on the attached matrix.

**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**

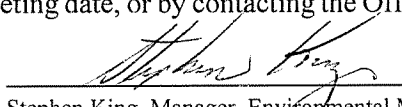
HRM Council could elect to not authorize the proposed project reprioritizing. This however would directly impact the Metro Transit Facility EPC project from proceeding with its identified energy and operational savings and environmental benefits. Therefore this alternative is not recommended.

**ATTACHMENTS**

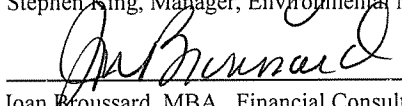
- Proposed Sustainable Community (Green) Reserve Project Matrix - October 2005
- Schedule B (Reinvestment Agreement) Criteria for Sustainable Community Project

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

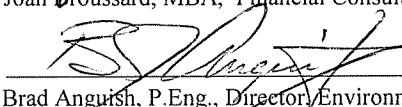
Report Prepared by:

  
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Financial Review:

  
Joan Broussard, MBA, Financial Consultant EMS, 490-6267

Report Approved by:

  
Brad Anguish, P.Eng., Director, Environmental Management Services, 490-4825

**HRM Sustainable Community (Green) Reserve Matrix (GMIF #1599)**  
**Proposed Reprioritization (October 2005)**

<b>Project #</b>	<b>Project Description</b>	<b>04/05 Funding</b>	<b>05/06 Funding</b>
CS100692	P2 at Source (Pollution Prevention)	\$60,000	\$200,000
CT100693	Alternate Transportation and Connections	\$50,000	
CT100694*	Building EPC Project (Metro Transit)	\$50,000	\$60,000
CT100695**	Emission Reduction - Public Transit Buses	\$50,000	\$60,000
CT100696	Commuter Trip Reduction Program	\$50,000	\$40,000
CT100697	District Energy Concept	\$80,000	
	Whole Systems Methodology		\$40,000
CS100691	Anti-Idling Program	\$40,000	
<b>Estimated Reserve Total</b>		\$380,000	\$400,000
<b>Adjusted Yearly Project Costs</b>		\$380,000	\$400,000

**Notes:**

- \* Project CT100694 refocused to EPC program (originally titled Bio-Fuels/ Recycled Fuel) - 110K total
- \*\* Project CT100695 funding to be used towards EPC program and the Emission Reduction project to be resubmitted for 06/07 - 110K total

SAK  
10/05/05

## **Schedule B**

### **Criteria for Candidate Projects**

#### **Project Selection Process (Project Review Panel)**

Environmental Management Services will put in place a project review and approval process and will establish project application requirements, procedures and time lines. This could be carried out through the existing Environmental Initiatives Group. It is planned to put in place a redefined Terms of Reference for this committee, including an internal governance role regarding the Sustainable Community Reserve (please see Attachment).

#### **General Criteria for Project Consideration:**

1. The HRM Sustainable Community Reserve is not intended to support ongoing HRM operating and capital infrastructure programs.
2. Projects must support the corporate theme of healthy, sustainable vibrant communities.
5. Project applications are encouraged that benefit all of HRM and representative (wherever possible) of all districts, rural, urban, suburban.
6. Proposed projects must clearly demonstrate the direct environmental benefits to HRM. This includes specific deliverables, targets and measurable results.
7. In any one fiscal year no single project shall access more than 50% of the total available funding from the Reserve for that fiscal year (April 1 - March 31).
8. Recognizing the importance of proper planning and actual implementation of projects, every effort will be made to maintain a balance between planning and implementation projects. The Project Review Panel will establish some general guidelines and parameters around this matter.
9. A Project Review Panel will be established to review and select project proposals that meet the criteria for funding from the Sustainable Community Reserve.

#### **Based on the Environmental Issues Statement of Principles in the Federation of Canadian Municipalities' Ten Point Action Plan for Sustainable Communities, projects will be selected that to the maximum extent possible:**

1. Encourage long-term sustainable community planning,
2. Take a pollution prevention approach to use resources more efficiently and minimize polluting emissions,
3. Promote the principles of user-pay and full cost accounting,
4. Integrate planning between municipal departments to achieve maximum benefits,
5. Include strong consultation with relevant stakeholder groups and the public at large, and
6. Achieve measurable reductions in the use of non-renewable resources or the production of greenhouse gases and other priority pollutants to air, water, and soil.

**Halifax Regional Municipality - Environmental Management Services**  
**Attachment “K”**  
**Sustainable Community Reserve**

<b><i>Project Name:</i></b>	
<b><i>Project Sponsor:</i></b>	
<b><i>Brief Overview:</i></b>	
<b><i>Specific Deliverables: (concise)</i></b>	
<b><i>Project Location and Impact on HRM:</i></b>	
<b><i>Links to Healthy, Vibrant, Sustainable Community:</i></b>	
<b><i>Project Innovation:</i></b>	
<b><i>Systems Approach:</i></b>	
<b><i>Replicability:</i></b>	
<b><i>Management Plan: (Milestones, activities, dates)</i></b>	
<b><i>Financial Plan: (budgets, dates, phases)</i></b>	
<b><i>Environmental Targets to be met:</i></b>	
<b><i>Environmental Performance Measures:</i></b>	
<b><i>Summary Notes:</i></b>	
<b><i>Date:</i></b>	<b><i>Applicant:</i></b>
<b><i>Title:</i></b>	<b><i>Business Unit:</i></b>