
Committee Members

Councillor S. Williams,
Chair
Councillor H. Noble
Councillor L. Severson
Mayor D.L. Henderson,
Ex-Officio

Areas of Responsibility

Operations
Community Services
Fire
Museum
Library Board
Cemetery Board
St. Lawrence Lodge
Mgmt.Board
L,L&G Health Unit

CRCA
Airport Board
Arena Advisory Board
Visual/Performing Arts
Committee
PLMG
BMAAC
Brockville Municipal
Non-Profit Housing
Committee

AGENDA

Please note that this meeting has been moved to Tuesday.

Page

DELEGATION(S)

3

1. Gillian Carmichael, Chair, Youth Management Team

5

2. Brockville General Hospital-The Assault Response and Care Centre

CORRESPONDENCE

STAFF REPORTS

7-8

1. 2009-182-11
Energy Efficient Street Lighting
Conversion Project

CONSENT AGENDA

MOTION TO MOVE INTO CLOSED SESSION

THAT pursuant to *Municipal Act*, 2001, Sections 239(c), Council resolve itself into the Committee of the Whole, In Camera, closed to the public to consider:

1. a proposed or pending acquisition or disposition of land by the municipality or local board;



To: Stu Williams, Chair
Operations Committee
City of Brockville
c/o Clerks Office

From: Gillian Carmichael
Chair, Youth Management Team
Cell: (613) 246-4322

cc. Elizabeth Primrose, Managing Director, Brockville Sports

Date: October 29, 2009

Re: Request to present to the Operations Committee and City Council

Dear Councillor Williams,

I would appreciate the opportunity to present the attached Brockville Sports overview for "Providing opportunities in the summer of 2010 for Sport 4 All Youth" at the City of Brockville Operations Committee meeting on Wednesday November 18, 2009 and at the City Council meeting on Tuesday November 24, 2009.

The Youth Management Team of Brockville Sports is confident that it can raise the necessary funds to implement each of the programs and special events listed in the overview if the City of Brockville allows us to permit the parks listed.

We are also confident that these free youth sport programs will help reduce crime, drug use, depression and obesity, particularly among high-risk youth from low income families living in Downtown Brockville.

Thank you for considering my presentation requests.

50 Buell Street, Brockville, ON K6V 4Y2 (613) 345-1112 Fax (613) 345-1038 brockvillesports.com

Gillian Carmichael, Chair, Youth Management Team



BROCKVILLE GENERAL HOSPITAL

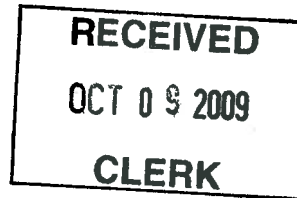
Healthy People - Outstanding Care

Mailing Address:
75 Charles Street
Brockville, ON K6V 1S8
613.345.5645
www.bgh-on.ca

*Open for
proposition*

October 5, 2009

Sandy Seale
City of Brockville
1 King St. West
Brockville, Ontario
K6V 5V1



Dear Ms. Seale:

The Assault Response and Care Centre, a program of the Brockville General Hospital, in collaboration with the Victim Services Committee of Leeds and Grenville would like to establish a Women's Memorial in Brockville.

Canada is the birthplace of women's memorial activism. It originated in response to two parallel tragedies: the on-going high murder rate of Indigenous women and the much publicized massacre of fourteen women on December 6, 1989, at the University of Montreal. Officially, there are 72 Women's Memorials across Canada and many we are unaware of.

It is our hope that a Women's Memorial will provide a place for symbolic gatherings and also allow for quiet, individual contemplation. It will also promote dignity and respect for the lives of women and to strengthen public resolve to end violence against women.

This Memorial can make a permanent and public statement of the many women lost and honour and commemorate each life. By acknowledging the losses we have suffered at the hands of violence we can initiate social change and the hope of a future without violence.

Our community has been affected by such violence and it is the Committees vision that this memorial will serve as a symbol of hope and healing.

We would like the opportunity to discuss this further with you and hope that the City of Brockville will support this initiative.

Respectfully,

Laurie Bourne-Mackeigan

Laurie Bourne-Mackeigan MSW, RSW
Coordinator
Assault Response and Care Centre
613-345-5649 Ext. 1-1472
boula@bgh-on.ca

Ray Marshall

Ray Marshall
President & CEO
Brockville General Hospital
613-345-5649 Ext. 1-1247
marra@bgh-on.ca

November 11, 2009

REPORT TO OPERATIONS COMMITTEE – NOVEMBER 17, 2009

**2009-182-11
ENERGY EFFICIENT STREET
LIGHTING CONVERSION PROGRAM**

**C. J. COSGROVE, P. ENG.
DIRECTOR OF OPERATIONS
P. E. RAABE, P. ENG.
MUNICIPAL ENGINEER**

RECOMMENDED

THAT Council receives Report 2009-182-11, Energy Efficient Street Lighting Conversion Program, for information purposes.

PURPOSE

The purpose of this report is to update Council and the public with the status of the City's Energy Efficient Street Lighting Conversion project.

BACKGROUND

The conversion of the City's street lights to an energy efficient alternative was originally identified during the City's 2008 Service Delivery Review as an initiative to reduce both energy consumption and energy costs. This idea was endorsed by Council and in the 2009 Capital Budget \$500,000 was allocated for the first phase of the conversion program.

ANALYSIS/OPTIONS

On Monday September 14, 2009, the Engineering Division received 20 proposals for the replacement of approximately five hundred (500) 70 watt high pressure sodium (HPS) cobra head street lights with a new, more energy efficient type of fixture. Of the 20 proposals received 10 proponents proposed to provide Light Emitting Diode (LED) lights, 6 proponents proposed to provide magnetic induction lighting, 2 proposed to replace the existing ballast with a new more efficient type and the final 2 proposed to simply install new 70 watt HPS lights.

In completing the analysis of the proposals it was determined that the magnetic induction lighting was a more cost effective alternative to the LED technology when consideration was given to the capital cost and life expectancy. In general, induction lighting is approximately ½ the capital cost and has about double the expected life span. Magnetic induction lighting has an expected life span of approximately 100,000 hours which is equivalent to 22.8 years.

The successful proposal was submitted by Industrial Electric at a cost of \$199,755.26 for five hundred (500) 44 watt magnetic induction fixtures or \$399.51 per fixture. As a result of the excellent price, City staff was able to increase the number of fixtures to 1,200 and remain within the approved budget. By increasing the number of fixtures, Industrial Electric

agreed to reduce its price to \$394 per fixture for a total price of \$472,800.

Industrial Electric was also able to provide a two year warranty on the installation and a 10 year manufacturer warranty.

It is anticipated that work on replacing the street lights will start by early December and be completed by the end of January 2010.

By completing this first phase of the program of converting 1,200 – 70 watt street lights to an energy efficient alternative, the City will save approximately \$32,000/year in electricity costs from a total annual budget of \$200,000.

Initially the conversion program was expected to be completed over 5 years and cut the annual budget in half. However, with continued favorable pricing and external funding the program could be completed in 3 years and thereby reducing the annual budget by \$100,000/year.

POLICY IMPLICATIONS


In accordance with City's Purchasing By-law 090-2005, for proposals that are within the budget and approved by Council, the City Manager, Director of Operations and Director of Finance can approve the acceptance of the proposal.

FINANCIAL CONSIDERATIONS


The proposed expenditure of \$472,800 is within the approved budget of \$500,000.

CONCLUSION

It is recommended that Council receive the report for information.


C. J. Cosgrove, P.Eng.
Director of Operations


D. Cyr
Director of Finance


P. E. Raabe, P. Eng.
Municipal Engineer


B. Casselman
City Manager