

City of Sarnia Police Services Board

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September 18, 2015

Chair Mayor Bradley and Members of Sarnia Police Services Board

Re: Capital Budget for 2016

The attached memo was received by the Board Secretary and is being provided to the Sarnia Police Services Board as a late item for their September 24th, 2015 open meeting. The following motion is recommended:

THAT the Sarnia Police Services Board approves capital budget funding in the amount of \$375,000.00 be established through the City of Sarnia Equipment Reserve to allow for the purchase and installation of one (1) replacement back-up diesel generator for the Sarnia Police Headquarters.



Scott R. McEachran, Secretary
Sarnia Police Services Board

/ad

Attach.



SARNIA POLICE SERVICE

DEPARTMENT CORRESPONDENCE

People Serving People

To: Phil Nelson
Chief of Police

DATE: Aug. 31, 2015

From: Joyce Dietz
Director of Finance

RE: CAPITAL BUDGET FOR 2016

RECOMMENDATION

That capital budget funding in the amount of \$375,000.00 be established through the City of Sarnia Equipment Reserve to allow for the purchase and installation of one (1) replacement back-up diesel generator for the Sarnia Police Headquarters.

BACKGROUND

The Sarnia Police Service Headquarters was built in 1985/1986 with occupancy occurring in December 1986. Currently we have an emergency standby generator on site. The generator is located inside the building with a detached diesel fuel tank. The existing generator is rated at 208V, 3 phase, 175kW and adequately powers the majority of the site in a power outage.

Technology changes over the past 29 years have greatly improved energy efficiency. The new generator would be installed outdoors, which would allow the facility to be continuously operated in the same method as today.

COMMENTS

In order to ensure power back-up for our communications and emergency service, we recommend replacing the existing generator as it is at the end of its life as soon as possible in 2016.

FINANCIAL CONSIDERATIONS

The replacement is part of the Sarnia Police Service 10 Year Capital Budget plan and would require funding through the City of Sarnia Equipment Reserve for this project.

Joyce Dietz
Director Financial Services

c.c. Sarnia Police Services Board
Margaret Misek-Evans, City Manager
Cathy Dam, Acting Director Finance

PROJECT NAME

DEPARTMENT

GENERATOR REPLACEMENT AT SARNIA POLICE SERVICE	SARNIA POLICE SERVICE
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Project Manager	Start Date	Completion Date	Project Type
DIRECTOR OF FINANCE	2016	2016	REPLACEMENT

Project Description:

Replace one (1) back-up generator at the Sarnia Police Headquarters.

Justification:

The generator is vital to our police operations in the event of a power failure in the city. The generator will run our emergency services such as communications/911 centre, computer equipment, lighting and other essential services in the building. In the event of an emergency in the city, the command centre in police headquarters is also required.

Impact of Deferral:

The generator is 29 years old and past its life expectancy. If we lose our generator during a power outage we lose all vital communications to officers etc. The diesel fuel tank is not code compliant and we will be unable to get diesel fuel to run the current generator per ONT Reg 213/01

PROJECT IMPACT (High/Medium/Low)

Category	Ranking	Comment
Health & Safety	HIGH	Losing communication contact with officers
Rehabilitation of Existing Infrastructure	HIGH	Generator is past life expectancy
Identified in the Strategic Plan	HIGH	
Asset Management/Replacement	HIGH	New generator will provide years of reliable service
Economic Development/Growth Related	LOW	
Service Enhancement	HIGH	Would create stability and security for our operations
Other		

Costs	2016	2017	2018	2019	2020	Total
Land						-
Construction						-
Engineering						-
Equipment	375,000					375,000
Debt Issue Costs (1% of Debt)						-
Other:						-
Total	375,000	-	-	-	-	375,000
Financing						
Subsidies						-
Reserves/Reserve Funds						-
Current Budget						-
Water Budget						-
Sewer Budget						-
Other						-
Amount to be Borrowed						-
Total	-	-	-	-	-	-
Current Budget Impact						
Labour						-
Non Labour						-
Debt Charges						-
Total	-	-	-	-	-	-

Department Head: 	City Manager:	City Treasurer:
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