



Committee Report

To: Councillor Don Murray, Chair and
Members of the Paramedic Services Committee

From: Steve Schaus
Director of Paramedic Services

Date: August 3, 2023

Re: Sauble Beach Station - Generator, Keyless Entry & Warning Beacon

Staff Recommendation:

That the 2023 Paramedic Services budget be amended to include funding for a generator, keyless entry system, and warning beacon, in the amount of approximately \$85,000 to be funded from the Paramedic Services Reserve

Background:

On November 3, 2002, By-Law Number 2022-100 was passed by council allowing a lease to be executed for the Sauble Beach Paramedic Station to be signed with the Municipality of South Bruce Peninsula.

Fit up of the new paramedic station located at 672 Main St. is nearing completion and occupancy is anticipated in August 2023.

Financial

The cost of approximately \$20,000 for the keyless entry system that Paramedic Services requested to be incorporated with construction will not be covered by the Town of South Bruce Peninsula.

The cost of approximately \$5,000 for a strobe/horn beacon system that will alarm when the overhead door opens will also not be covered by the municipality.

Paramedic Services had the intention to use an existing portable single-phase generator to provide some backup power in the event of outages. Staff were unaware that this single-phase generator is incompatible with the site's 3-phase 208 voltage system. An electrical engineer was engaged to provide options to remedy this problem. Designing an electrical system to enable the use of the existing portable generator and the electrical work involved was highly discourage by the electrical consultant as we would be mixing two different types of electricity into one physical site.

We investigated purchasing a portable 3-phase natural gas generator, but the size and weight are not practical for moving the generator into place when needed, as they are trailer mounted.

Staff then obtained pricing on the 3-phase generator natural gas generator that would provide backup power for the entire station. This generator would be mounted on a concrete pad. The generator could be moved off site if in future the Paramedic Station were to move

to another location. This generator may be used in future at another county site or sold if no longer needed. The estimated cost to supply and install this generator in addition to an automatic transfer switch is approximately \$60,000.

Currently the balance in the Paramedic Services Reserve is \$435,271.00.

Staffing/Legal/IT Considerations:

There are no legal or IT considerations associated with this report.

Interdepartmental Consultation:

The Finance Department was consulted.

Link to Strategic Goals and Elements:

None

Report Author:

Tony Ban - Steve Schaus

Approved for submission:

Derrick Thomson
Chief Administrative Officer