

## Report to Council

**Report Title:** Generator Purchase

**Prepared By:** Gregory Furtney, Director of Operations and Mike Murphy, Fire Chief

**Department:** Public Works

**Date:** September 24, 2019

**Report Number:** PW2019-40                      **File Number:** C11PW, F18

**Attachments:**

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### Recommendation:

That the Council of the Municipality of Brockton hereby accepts Report Number PW2019-40 – Generator Purchase, prepared by Gregory Furtney, Director of Operations, and in doing so approves a By-Law coming forward accepting the proposal of two (2) standby diesel generators from Weber’s Electrical Service Ltd. in the amount of \$58,915.00 plus H.S.T. (100 KW) and \$67,715.00 plus H.S.T. (150 KW) respectively.

### Report:

#### Background:

A diesel standby generator was identified and approved in the 2018 Municipal Capital Budget for “Emergency Measures” for the Brockton Municipal Office. The project was deferred to and captured within the 2019 Capital Budget. There was \$32,000.00 set aside (GL 02-3188-1600) for this purchase.

A new diesel standby generator was identified and approved in the 2019 Municipal Capital Budget for “Water Services” to replace the diesel generator at the Walkerton Well 7 and 9 site. There is \$65,000.00 set aside for this purchase (GL 02-3135-1608).

A Request for Quotation was issued directly to three (3) Diesel Standby Generator Manufacturers/Distributors within Ontario for the Supply, Delivery, and Installation of one or more 100 KW, 125 KW, or 150 KW diesel generators. The Request for Quotation closed on Wednesday, July 3, 2019 but the date was later extended, at the vendor’s request, for a week and officially closed on Wednesday, July 10, 2019.

Two (2) vendors submitted quotes. Only one of the two vendors submitted a quote that included supply, delivery, and installation. The other vendor only included the supply and delivery of their generator, as a distributor. After inquiring about the installation portion, they were not able to recommend an installer, local or otherwise.

## **Analysis:**

Staff recommend the purchase of the two (2) new generators from Weber Electrical Service Ltd. because they met all the conditions of the Request for Proposal.

Weber's Electrical Service Ltd. is a distributor and local installer of Sommers Generator Systems. The Municipality does have a couple of diesel standby generators produced by Sommers Generator Systems within its Utilities Operations already.

In talking with Mr. Weber, it was determined through a significant amount of research, that a 100 KW Diesel Standby Generator, placed outside of the Brockton Municipal Office, would be the best fit for Municipal Operations during an emergency situation. Staff have corresponded with the owners of the building and they have no concerns with this installation.

In talking with Veolia North America staff, a 150 KW Diesel Standby Generator, to be placed outside of the Well 7 and 9 Water Treatment Building, would be the best fit to replace the aged generator that exists there currently.

Prices, for both, include pouring a new cement pad outside and placing a security fence around the newly installed generators. The price for the generator at Well 7 and 9 also includes the removal of the old generator. There currently is not a standby generator hooked up at the Brockton Municipal Office. This would be a new installation.

## **Sustainability Checklist:**

What aspect of the Brockton Sustainable Strategic Plan does the content/recommendations in this report help advance?

- |   |     |
|---|-----|
| • Do the recommendations help move the Municipality closer to its Vision? | Yes |
| • Do the recommendations contribute to achieving Cultural Vibrancy?       | N/A |
| • Do the recommendations contribute to achieving Economic Prosperity?     | N/A |
| • Do the recommendations contribute to Environmental Integrity?           | N/A |
| • Do the recommendations contribute to the Social Equity?                 | N/A |

## **Financial Impacts/Source of Funding:**

- Do the recommendations represent a sound financial investment from a sustainability perspective? Yes

The 150 KW diesel standby generator for the Well 7 and 9 water treatment system will be funded through the existing 2019 capital budget (GL 02-3135-1608). The additional \$2,715.00 would come from the Utility Reserve Fund.

The purchase of the 100 KW diesel standby generator for the Municipal Office will be partially funded through the deferred capital funds from 2018 (GL 02-3188-1600) - \$32,000.00 and staff are suggesting that the remaining \$26,915.00 would come from the Emergency Management Reserve Fund.

**Reviewed By:**

A handwritten signature in black ink, appearing to read 'Trish Serratore', with a stylized, cursive script.

**Trish Serratore, Chief Financial Officer**

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**Respectfully Submitted by:**

A handwritten signature in blue ink, appearing to read 'Gregory Furtney', with a stylized, cursive script.

**Gregory Furtney, Director of Operations**

A handwritten signature in black ink, appearing to read 'Mike Murphy', with a stylized, cursive script.

**Mike Murphy, Fire Chief**

**Reviewed By:**

A handwritten signature in black ink, appearing to read 'Sonya Watson', with a stylized, cursive script.

**Sonya Watson, Chief Administrative Officer**