



Staff Report

Report To: Council Meeting
From: Jeff McArthur, Fire Chief
Date: 2022-03-10
Subject: Breathing Air Compressor

Recommendation:

That West Elgin Council hereby receives the report from Jeff McArthur, Fire Chief re: Breathing Air Compressor; and

That West Elgin Council hereby approves the ordering of a Breathing Air Compressor from Levitt-Safety for \$67,671.65 plus applicable taxes.

Purpose:

To update Council on the breathing air compressor capital project.

To seek Council approval to order the recommended compressor.

Background:

One breathing air compressor was approved in the 2021 Budget to replace two aging systems. A new compressor system would also ensure that WEFD is fully compliant when filling SCBA air cylinders, while accommodating for any future upgrade to high pressure SCBA packs.

Staff consulted with several fire departments to determine the preferred compressor brands, specifications, and service options. Based on the information collected, two quotes were collected on Jordair Breathing Air Compression Systems. A third quote was requested but not fulfilled.

<i>Compressor System</i>	<i>Vendor</i>	<i>Price</i>	<i>Overview</i>
Jordair Air-Kat	Levitt Safety	\$67,671.65 + HST	10HP, 3x6000PSI cylinders, 3-cylinder fill station
Jordair Mini-Kat	M&L Supply	\$65,886.51 + HST	10 HP, 4x6000PSI cylinders, 4-cylinder fill station

The recommended compressor from Levitt Safety provides additional air storage along with additional cylinder filling capacity. The expected lifespan for the compressor system is 20 years.

Financial Implications:

This recommended purchase is over the \$60,000 budgeted amount. To fund the additional \$7,671.65 cost saving initiatives can be utilized throughout the year in various areas of the fire department. Alternately, funds from recently declared surplus equipment could be used. Due to the

age and condition of the two current compressor systems in West Elgin, there is little expected resale value. Donation to a recognized charity is recommended, with selling for salvage a second option. Minimal costs for the removal of the two current systems may be necessary.

Policies/Legislation:

Purchasing Policy and Procedure AD-1.2

Report Approval Details

Document Title:	Breathing Air Compressor - 2022-04-Fire.docx
Attachments:	
Final Approval Date:	Mar 8, 2022

This report and all of its attachments were approved and signed as outlined below:

Jana Nethercott