



CORPORATE REPORT
The Corporation of the Town of Wasaga Beach
Meeting Date: 2/13/2025

DATE: 2/6/2025

SUBJECT: Installation of Electric Vehicle Charging Stations at the Public Works Yard

CONTACT: Tony Lott, Fleet Manager

REPORT NUMBER: 2025/02/13-26

RECOMMENDATION:

1. **THAT** the report titled, Installation of Electric Vehicle Charging Stations at the Public Works Yard, to the Council meeting of February 13, 2025, be received;
2. **THAT** Staff be Authorized to Proceed with the Installation of Electrical Vehicle (E.V.) Charging Stations at the Public Works Yard, in accordance with the Procurement Policy;
3. **THAT** Council approve the project estimate in the amount of \$140,000 (Excl. HST); and
4. **THAT** Council approve an unbudgeted expenditure of approximately \$55,000 from In-year Surplus or General Reserve, if required, to cover any additional costs not covered by the RTO7 funding program.

EXECUTIVE SUMMARY:

- In alignment with the recommendations from the Green Fleet Strategy Report, the Town of Wasaga Beach proposes the installation of Electric Vehicle (E.V.) charging stations at the Public Works Yard. This initiative supports the Town's transition to a greener, more sustainable municipal fleet.
- The project recommends the installation of one Level 3 and one dual Level 2 charging station at the Public Works Yard, located at 150 Westbury Rd. These stations will accommodate the future purchase of electric vehicles (E.V.s) as part of the Town's commitment to reducing greenhouse gas emissions and enhancing fleet operations.
- To help offset the costs of this installation, the Town has applied for funding through the RTO7 program, which will cover up to a maximum of \$85,000, if approved.
- It is recommended that the Town uses an approved supplier as outlined in the procurement policy to facilitate the installation of the Elective Vehicle Charging Stations.

BACKGROUND:

On November 20th, 2023, the Town of Wasaga Beach engaged the Consultant Group Deloitte/Fleet Challenge Canada to prepare a Green Fleet Strategy. The strategy's

recommendations outlined the importance of transitioning the municipal fleet to electric vehicles (EVs) as part of our commitment to sustainability and reducing the Town's carbon footprint.

As a direct result of these recommendations, it is proposed that the Town install electric vehicle (EV) charging stations at the Public Works Yard. This installation is essential to support future fleet purchases of electric vehicles, which will be integral to the Town's Green Fleet Strategy.

To help offset the costs of this installation, the Town has applied for funding through the RTO7 program, which will cover up to a maximum of \$85,000, if approved by council. This external funding significantly reduces the financial burden on the municipality, though additional funds are required to cover the remaining portion of the total cost. The Town seeks approval for the unbudgeted expenditure to complete this necessary infrastructure upgrade.

Company	Estimate (Excl HST)
FLO Services Inc. One (1) Level 3 and, One (1) dual Level 2 Charger	\$90,000.00
Installation to be Confirmed as per Procurement Policy (Estimated)	\$50,000.00

DISCUSSION:

The request for funding to support the installation of Electric Vehicle charging stations at the Public Works Yard directly aligns with Term of Council (TOC) Priority #79—Transition to a Green Fleet. This initiative not only supports the goals outlined in the Green Fleet Strategy Report but also marks a significant step in reducing fleet-related greenhouse gas emissions, advancing the Town's sustainability efforts.

CORPORATE IMPLICATIONS:

Financial Implications:

The request for \$140,000.00 to cover the purchase and installation of the E.V. charging stations at the Public Works Yard will be partially offset by a grant of up to a maximum contribution of \$85,000 through the RTO7 fund, pending approval by Council.

The balance of the unbudgeted expenditure, the Town's cost (approximately \$55,000) would be funded from either in-year surplus if available, or alternatively general reserves if required. Alternatively, if it is the direction of Council, Casino funding could be used to fund the Town's cost portion.

Term of Council Priorities:

This report establishes the Town of Council Priorities (TOCP) #79 - Transition to a Green Fleet

CONCLUSION:

The installation of E.V. charging stations at the Public Works Yard, coupled with the future purchase of electric vehicles, will enable the Town to make significant strides in reducing fleet-related greenhouse gas emissions. This initiative represents a key step toward advancing the Town's sustainability goals and fostering a more environmentally responsible community.

Authored by:



Anthony Lott, Fleet Manager