

Report Overview

This report outlines the proposed cost, location and design for the installation of a Veterans' crosswalk at the King Street and Temperance Street intersection in Bowmanville. The crosswalk will serve as a permanent memorial honouring veterans while enhancing pedestrian safety.

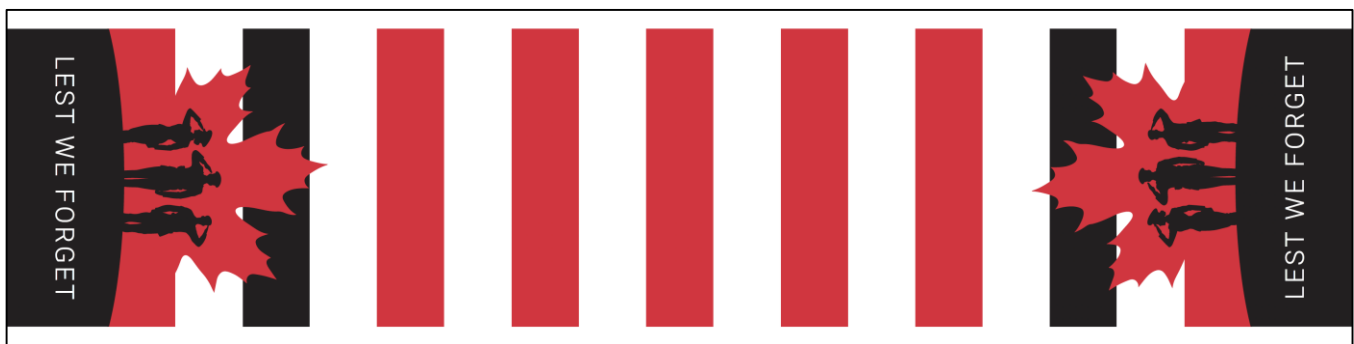
In consultation with the Royal Canadian Legion Branch 178, staff have created a suitable design that has been endorsed by the local branch and the Royal Canadian Legion Dominion Command. Staff recommend that the crosswalk be installed on the north side of the intersection, crossing east/west, to increase the lifespan of the crosswalk. At the request of the Royal Canadian Legion Branch 178, staff also recommend hosting an opening ceremony on October 31 to coincide with the raising of the Poppy Flag.

1. Background

- 1.1 On December 16, 2024, Council passed [Resolution C-155-24](#), directing staff to “proceed with the painting of a Veterans’ crosswalk crossing King at Temperance, running north/south.”
- 1.2 The resolution also directs “That the Bowmanville Legion Branch 178 be consulted with respect to design and be invited to the opening ceremony of the crosswalk, scheduled for November 11, 2025.”

2. Crosswalk Design and Location

- 2.1 Following consultation with the Royal Canadian Legion Branch 178 and Public Works staff, the Communications Team created the following crosswalk design:



- 2.2 The crosswalk design has been reviewed and endorsed by the Royal Canadian Legion Branch 178 and Royal Canadian Legion Dominion Command.

- 2.3 At the request of the Royal Canadian Legion Branch 178, staff recommend that the crosswalk be installed on the north side of the King Street and Temperance Street intersection, crossing east/west. This orientation is expected to increase the lifespan of the crosswalk by minimizing wear from vehicular traffic. This location also connects to the sidewalk leading to the newly renovated Veterans' Square and aligns with the Bowmanville Remembrance Day parade route.
- 2.4 Staff have consulted with the Region of Durham and have notified them of Clarington's intent to install the Veterans' crosswalk. In response, Regional staff have noted that they "do not recommend implementing any alternative pedestrian crosswalk designs that are inconsistent with design guidance and best practices as established in the Ontario Traffic Manual, Transportation Association of Canada – Manual of Uniform Traffic Control Devices, and Region of Durham engineering standards. Although these guideline documents are not law and do not specifically prohibit the use of Rainbow Crosswalk markings or Veterans Crosswalk markings, staff consider any deviation from these guidelines as a potential liability risk in the event of collisions that may occur at these sites. Local intersections, private lots, etc. may be better locations for such installations given the lower speeds and volumes."
- 2.5 Although the Region of Durham does not endorse the installation of non-standard crosswalks, Clarington Public Works staff do not have concerns with the design or location because the crosswalk design is still encompassed within a standard white edge line as per Ontario Traffic Manual, and similar to the Orange and Rainbow crosswalks.

3. Opening Ceremony

- 3.1 The Legion has expressed concerns about coordinating the opening ceremony on the same date as the Bowmanville Remembrance Day Parade and Service. As such, at the request of the Royal Canadian Legion Branch 178, staff will plan an opening ceremony on October 31 to coincide with the raising of the Poppy Flag at Veterans' Square.

4. Financial Considerations

- 4.1 The estimated cost for the crosswalk installation is approximately \$30,000. No annual maintenance is required. However, should the crosswalk be vandalized or show signs of wear, it may need to be replaced. Due to the nature of the material used to create custom crosswalks, repairs are not possible. It is estimated that the crosswalk lifespan is approximately three to seven years, depending on location, traffic volume and the frequency of snow-clearing operations, as increased plowing can accelerate wear over time.
- 4.2 Staff are currently investigating potential grant funding opportunities to offset the installation cost; however, no grant funding has been secured at this time.

- 4.3 The Deputy CAO/Treasurer, Finance and Technology, has indicated that the cost of the 2025 crosswalk installation will be funded through the Tax Rate Stabilization Reserve Fund. When future replacement of the crosswalk is required, Public Works will consult with the Deputy CAO/Treasurer, Finance and Technology, to determine an appropriate funding source.
- 4.4 Any future roadworks in downtown Bowmanville could impact this intersection. Any cost related to the reinstallation of the Veterans' crosswalk design would be included as part of that project. Currently, there is no confirmed timeline for any road rehabilitation that would impact this installation.

5. Strategic Plan

- Not applicable.

6. Climate Change

Not Applicable.

7. Concurrence

This report has been reviewed by the Deputy CAO/Treasurer, Finance and Technology; Deputy CAO, Public Services; and the Deputy CAO, Planning and Infrastructure, who concur with the recommendations.

8. Conclusion

It is respectfully recommended that Council receive this report and approve the proposed design, location and cost of the Veterans' crosswalk.

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Attachments:

Not Applicable

Interested Parties:

List of Interested Parties available from Department.