

CITY OF WHITEHORSE

COUNCIL POLICY



DECORATIVE CROSSWALK POLICY

Policy Number:	2022-04
Approved by:	Council Resolution 2022-27-05 passed December 12, 2022
Effective date:	December 12, 2022
Department:	Engineering

PURPOSE

The purpose of this Council Policy is to enable the City to install specialty/decorative crosswalk painting at locations as identified in this policy.

POLICY STATEMENT

This policy provides the criteria for the installation of specialty/decorative crosswalk designs when requested by an individual, community group or organization.

RESPONSIBILITIES

1. The Manager of Engineering will be responsible for approval of all requests for the installation of specialty/decorative crosswalks.
2. Council will be responsible for approving the budget funding the installation and maintenance of specialty/decorative crosswalks.

CRITERIA

1. All requests must be submitted to the Manager of Engineering.
2. The applicant must be a resident of Whitehorse, or the organization submitting the request must have a physical presence in Whitehorse.
3. The request must include the proposed location.
4. The request must include the proposed concept, artist rendering, design, etc. for the crosswalk.
5. The proposed design shall celebrate the culture, history and/or special events of Whitehorse.
6. No proposal will be approved that represents commercial, religious or political organizations.
7. No proposal will be approved that is submitted by a group or organization that possesses a philosophy or purpose that espouses hatred, violence or racism.
8. All requests received before July 1 of any year will be considered through the capital budget request process for next year.

PROCESS

Organizations or residents with an interest to install a decorative crosswalk shall consult with the Engineering Division upon submitting an application.

The Manager of Engineering will coordinate internal review of applications via the Traffics and Sign Safety Committee and approve decorative crosswalk locations, based on Transportation Association of Canada's latest edition of the Pedestrian Crossing Control Guide.

An agreement between the applying organization and the City will be required to formalize the installation and maintenance cost terms and responsibilities.

PERMITTED LOCATIONS

The primary consideration in gaining approval for a selected location for a decorative crosswalk is the safety of pedestrians, cyclists and motorists. Locations where a decorative crosswalk may have a detrimental affect on safety will not be permitted for installation.

Selected locations for a decorative crosswalk will be limited to the downtown business district, excluding 2nd Avenue and 4th Avenue.

Decorative crosswalks will not be approved for installation on roadways that have high volumes of traffic and/or a high percentage of heavy truck traffic. On arterial roadways maintenance costs would be prohibitive as result of the amount of tire wear and marks from large trucks. Decorative crosswalks should be installed on lower traffic volume roads with less than 5,000 vehicles per day.

Proposed locations for decorative crosswalks must have asphalt that is currently in acceptable condition. The roadway surface must be free of potholes, fatigue cracks, broken pavement or other similar degraded conditions which would inhibit the installation of a surface treatment. Roadways utilizing unit pavers, stamped textures or any other mixed surface materials should not be considered for decorative crosswalks.

INSTALLATION AND MAINTENANCE

Decorative crosswalks will be installed by City of Whitehorse crews or private contractors hired by the City of Whitehorse that are professionally trained and skilled in the tools and methods for installing and maintaining crosswalks. Installation of decorative crosswalks will be scheduled in late spring or early fall to provide for optimal adherence of decorative materials to asphalt.

Maintenance of decorative crosswalks will be conducted by the Fleet & Transportation Maintenance Department. Maintenance activities will be primarily focussed on safety, but will also maintain the integrity and longevity of the artwork. Maintenance activities will be carried out on an as-needed basis.

Decorative crosswalks have a finite life and may require removal and/or possible replacement in the future. Depending on the terms of the agreement for their

installation, crosswalks will either be renewed, replaced with different decorative artwork or replaced with a standard crosswalk.

Organizations or residents requesting the installation of decorative crosswalks will be responsible for 50% of the costs of installation and maintenance for a period of five years or as agreed, for which the decorative crosswalk is intended to be in service.

Decorative crosswalks that were installed prior to passage of this Policy will continue to abide by their original agreement regarding maintenance costs.

DECORATIVE CROSSWALK SPECIFICATIONS

Artwork for the decorative crosswalk must be contained within the two parallel white transverse lines of the crosswalk and the edge of the roadway. The parallel white lines must be 0.2-0.3m wide and a minimum of 2.5m apart measured from the centre of line. The application of the artwork must start approximately 1.0 metre away from the curb/edge of the roadway. The decorative crosswalk must not be applied to or extend onto median islands, curb gutters, curbs, sidewalks, manhole covers or other roadway features.

The artwork applied to the crosswalk should provide visual contrast and be reflective. Durable skid resistant pavement markings, such as thermoplastic, should be utilized for artwork on decorative crosswalks.

SHARING OF COSTS

The cost of installing and maintaining decorative crosswalks will have an impact on the City's capital and operational budgets. Due to these impacts, the resident or organization requesting decorative crosswalks will be responsible for sharing 50% of the installation and maintenance costs.

The installation costs of a decorative crosswalk vary depending on the intricacy, width of the roadway, coverage and location. Installation cost estimates range from approximately \$5,000 to \$15,000 for each decorative crosswalk.

REVIEWS

This policy will be reviewed and updated five years from the date it is enacted.

FORCE AND EFFECT

This policy shall come into full force and effect upon adoption by Council.

HISTORY OF AMENDMENTS

<u>Date of Council Decision</u>	<u>Resolution Number</u>	<u>Description</u>
December 12, 2022	2022-27-05	Initial Policy adopted