About the Project

The City of Edmonton is improving 105 Avenue (Columbia Avenue) between 97 Street and 116 Street. The intent of this project is to help revitalize the appearance and function of the street for pedestrians, cyclists, and community members. This will support the creation of a sustainable, vibrant, and well-designed neighbourhood that is accessible by a variety of transportation types and users.

The original 105 Avenue (Columbia Avenue) preliminary design study was completed in 2006. An update to the streetscape preliminary design from 109 Street to 119 Street was completed in 2013, with both serving to provide direction for this project. The portion of 105 Avenue between 116 and 119 Street was constructed in 2016 and shows the materials and furnishings that will be used for the remainder of the project.

The preliminary design for 105 Avenue, between 97 Street and 116 Street, was endorsed by City Council’s Urban Planning Committee (UPC) in November 2018. Construction funding for the portion between 109 Street and 116 Street was also approved in December 2018 as a part of the 2019-2022 Capital Budget. Construction will start in 2020 with moving utilities underground. The remainder of the project, east of 109 Street, will be staged and constructed as funding becomes available in future funding cycles.

Project Goals

This project was revisited to:

- Apply the new City of Edmonton Complete Streets Design and Construction Standards
- Provide protected (separated) bike lanes to provide a safe, accessible cyclist network for all ages and ability
- Improve drainage for existing and future users
- Provide on-street waste collection zones for residential developments south of 105 Avenue from 112 Street to 115 Street
- Prepare updated cost estimates to take to Council in 2018 for construction funding. Construction may be broken up into stages dependent on funding

The 2018 design considerations looked at accommodating the ultimate vision in the future while meeting the needs of today.

Project Timeline

- **November 2018** - Preliminary design for 97 to 116 Street was completed, with the exception of the plaza between 112 and 113 Streets. UPC endorsement of the preliminary design.
- **December 2018** - Funding was approved for the construction between 109 and 116 Streets, including the plaza
- **February 2019** - Stakeholder consultation was held regarding the plaza
- **June 2019** - Plaza design to be presented to the public for feedback
- **Fall 2019** - Recommended plaza plan to be provided on the project webpage
- **Spring 2020** - Utility relocations and improvements will start in 2020. Construction for 109 to 116 Street is anticipated to start in 2021.

edmonton.ca/105AvenueStreetscape June 2019