Southside Bike Routes

Pre-Construction Meeting

Wednesday, March 21 | Drop-in from 5–9 pm

Please visit displays for project information, talk to staff, and ask questions!

Edmonton.ca/SouthsideBikeRoutes

Objectives & Project Scope

- To share information on the scope of the upcoming 2018 construction of the Southside Bike Route (83 Avenue from 106 Street to 111 Street, 106 Street from 84 Avenue to Saskatchewan Drive).
- To provide background on the project construction process.

Council Direction (June 2014)

Transportation Master Plan and Bicycle Transportation Plan

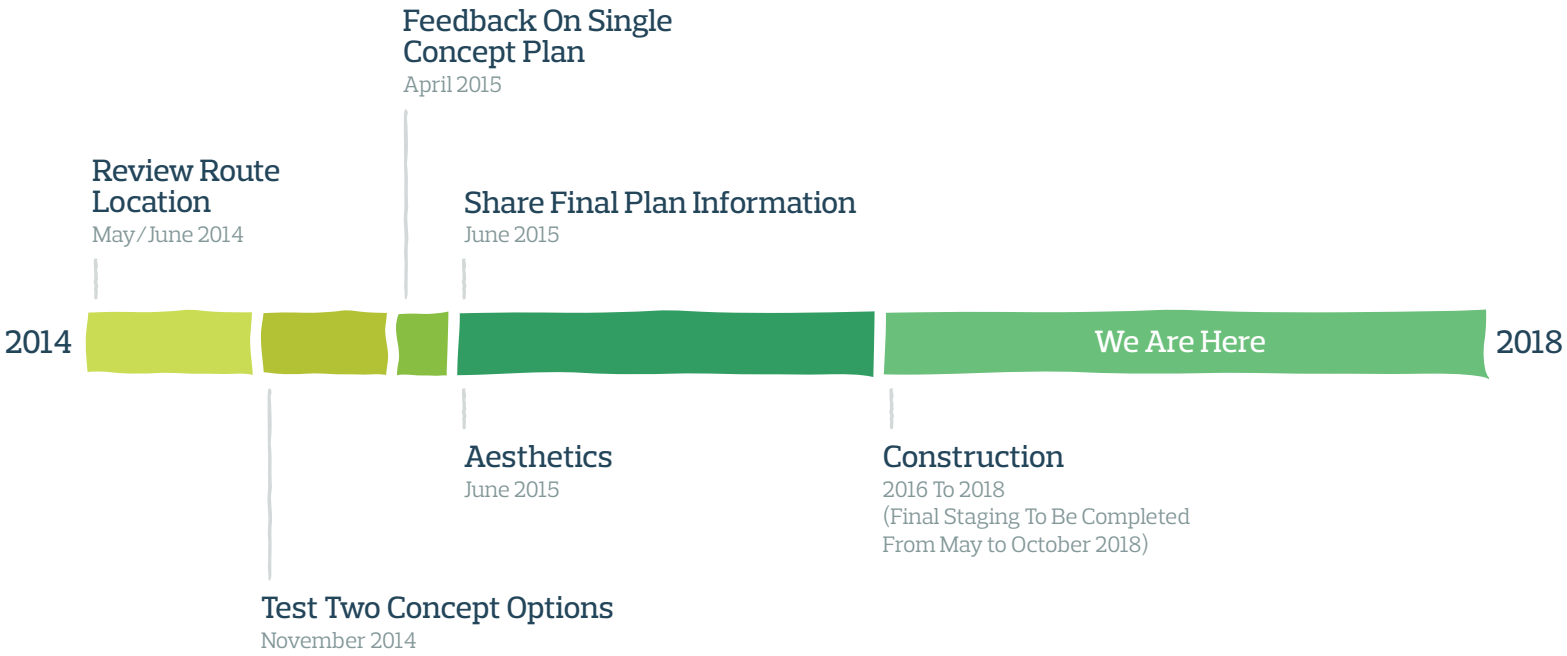
- Council approved in 2009.

Council Direction in 2014: Major Bike Grid

- Plan for higher quality infrastructure.
- Focus on existing routes with greater existing ridership.
- More opportunities for public input, earlier in the project (route options and evaluation criteria).

2009 Transportation Master Plan

Council Direction (June 2014 to Present)



Consultation Process

Project Overview

83 Avenue Bike Route

- Connects the neighbourhoods of Strathcona and Garneau to the University area.
- Has high ridership for cyclists.
- The bike infrastructure includes installation of a two-way protected bike lane adjacent to the north curb of 83 Avenue between 106 Street and 111 Street with the addition of a physical median between the protected bike lanes and motor vehicle lanes.

106 Street Bike Route

- Has high ridership for cyclists.
- The bike infrastructure includes installation of an elevated one-way cycle path provided on either side of 106 Street between 84 Avenue and Saskatchewan Drive adjacent to the sidewalk.

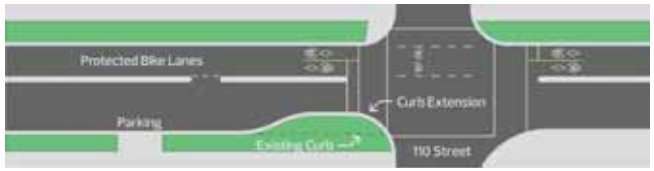
Construction Details

- The Roadway Renewal portion includes: reconstruction and resurfacing of roadways, reconstruction of sidewalks, curbs and gutters, and streetlight renewal.
- All sidewalk reconstruction will be project cost, therefore no cost for adjacent homeowners. Work will also include a portion of private sidewalk connectors and landscape restoration.
- Aesthetic enhancements will be made on City-owned property.

83 Avenue Bike Route

83 Avenue (106 Street to 111 Street)

- 83 Avenue will remain one-way local eastbound roadway for vehicles.
- Protected bike lanes (east and westbound).
- Parking maintained on the south side of the roadway from 111 to 109 Street. Parking/drop-off bays will be provided from 109 to 106 Street. All other parking will be removed.
- Raised median through 109 Street.
- Curb extensions at 111 Street, 110 Street and 108 Street.
- Aesthetic improvements will be implemented.



110 Street

109 Street

107 Street

106 Street Bike Route

106 Street (84 Avenue to Saskatchewan Drive)

- 106 Street is a two lane collector roadway.
- The roadway will remain as a two-way road for cars.
- The bike infrastructure includes installation of an elevated one-way cycle path provided on either side of 106 Street adjacent to the sidewalk.
- There will continue to be no parking along 106 Street between 84 Avenue and Saskatchewan Drive.
- Pedestrian amber flashers will be installed at the 106 Street / Saskatchewan Drive intersection.

Construction Staging

Construction takes place over three years (2016 to 2018):

83 Avenue (106 Street to 111 Street) and **106 Street** (84 Avenue to Saskatchewan Drive)

- To be completed in 2018 (May to October).
- During roadway reconstruction access to the front of properties will intermittently be unavailable. While this work is underway, residents are encouraged to use the back lane for access.

83 Avenue (95A Street to 106 Street), **106 Street** (82 Avenue to 84 Avenue), and **95A Street** (82 Avenue to 83 Avenue)

- This portion of the bike route has already been constructed (2016 and 2017).
- Some aesthetics/landscaping works will be completed in 2018.
- This portion of the 106 Street bike route was coordinated with 83 Avenue bike route construction in 2018.

Cross Sections

111 to 109 Street

Existing

Future

109 to 108 Street

Existing

Future

108 to 106 Street

Existing

Future

Vehicle Drop-Off Zones

- Every effort has been made to protect boulevard trees along the corridor.
- Vehicle drop-off zones will be added to the three blocks on 83 Avenue where parking is being removed due to narrow roadway widths. There is one vehicle drop-off zone on 106 Street north of 82 Avenue.
- The project team has worked with Forestry to identify locations where trees are less well-established or in poorer health. Drop-off zones will be provided where trees will be relocated or removed.
- The asset value of each tree will be invested in new tree plantings within the community.
- Overall, seven trees will be relocated or removed in order to accommodate vehicle drop-off zones between 109 and 106 Street.

Existing

Future

Aesthetic Improvements

Prickly Wild Rose

Stamped Asphalt Crosswalk

700 Series Backless Bench

'Q' Bike Rack

'Fixit' Bike Repair Station

Scarlet Pavement Rose

American Elm

Prince of Wales Juniper

Snowmound Spirea

Red Osier Dogwood

Trembling Aspen

Litter Receptacle

Southside Bike Routes
Pre-Construction Meeting

Drop-in from 5–9 pm

Third floor conference room #305

Strathcona Neighbourhood Renewal
Ideas and Options Workshop

6:30–8:30 pm

Pre-registration is required due to limted space

Third floor conference room #305

Please take the elevator or stairs!

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