2 Street S.W. Complete Street Project (10 Avenue to 26 Avenue)

The City is upgrading the existing shared driving and cycling lanes along 2 Street S.W., from 10 Avenue to 26 Avenue. Doing this work while the road is re-paved will cost effectively improve the walking and cycling experience.

Visit **calgary.ca/2ndStreet** to see a detailed drawing of the corridor, or fill out a survey. If you fill out a feedback form please leave it in the mailbox on the back of this sounding board.

Project Timeline



- June 2018 Phase I Engagement
- Original concept shared
- In-person and online engagement

Fall 2018 - Phase II Engagement

 New concept shared incorporating feedback from Phase I

Spring 2019

Share final design

Summer 2019

Road repaving and construction

Phase II Concept: 2 Street and 17 Avenue S.W. looking North



Phase I - Original Concept

Proposed features

- Four to five curb extensions
- Painted bike lanes along both sides of the road
- Buffered parking on west side
- Continue to have two-way traffic
- Lowered speed limit to 40 km/hr
- New all-way stop at 2 Street and 26 Avenue S.W.



We heard that

- There is wide support for traffic calming on 2 Street S.W., including enhancing pedestrian crossings and lowering the speed limit to 40 km/hr.
- On-street parking is important to people living and travelling through the area.
- There is support for more separation for people cycling from people driving and that a street design that is similar to others in the Centre City is desired.

Phase II - New Concept

Proposed features

Traffic calming/pedestrian improvements:

1 Curb extensions at 13 Avenue, 18 Avenue, 21 Avenue, 24 Avenue and 26 Avenue provide a shorter crossing distance for pedestrians Cycling improvements:

- 2 Two-way cycle track, snow and ice maintenance friendly design
- Bicycle signals at signalized intersections
- Dashed green pavement at intersections and alleys to enhance the visibility of people cycling

Changes to parking:

- Permanent parking on east side of road
- Off-peak parking on west side of road (no parking between 7 a.m. and 8:30 a.m.)





Changes to traffic and access:

- The new concept converts 2 Street S.W. into a one-way street, allowing people driving to travel northbound.
- 40 km/hr posted speed
- New all-way stop at 2 Street and 26 Avenue S.W.
- Two vehicle travel lanes during the morning peak period (7 a.m. to 8:30 a.m.) and one lane outside of peak period.
- Dedicated left turn signal phases will be added at locations with high left turn volumes.
- The grid street network will continue to accommodate local access for vehicles with minor delay.
- If constructed, The City will continue to monitor and optimize traffic operations (intersection delay, parking and traffic volumes).





Similar projects in Calgary

- 7 Street S.W. (1 Avenue to 8 Avenue) includes a concrete median two-way cycle track on a one-way road with parking on both sides of the street
- Edmonton Trail N.E. (Memorial Drive to 2 Avenue)

