WELCOME
50 STREET CP RAIL GRADE SEPARATION + ROAD WIDENING

PUBLIC INFORMATION SESSION #1
JUNE 26, 2018
5 PM TO 8 PM
SESSION PURPOSE

To provide residents, businesses, and users of 50 Street with the opportunity to view the project information and discuss interests and concerns with project staff.
The following will be included in the plan:

- A grade separation at the existing CP Railway crossing north of Sherwood Park Freeway
- Widening 50 Street to a six-lane divided roadway from 76 Avenue to 90 Avenue
- Replacement and widening of Sherwood Park Freeway bridge
- Addition of active modes infrastructure (such as a shared use pathway)
- Relocation of overhead and underground utilities

PROJECT PURPOSE

To provide efficient and safe movement of people, goods and services.
STUDY AREA
PUBLIC ENGAGEMENT TO DATE

The project team has begun gathering input through stakeholder meetings with:

- Directly adjacent residents
- Business owners
- Commercial property owners
- Community leagues
- CP Rail and utility companies
Stakeholders have shared local knowledge about how they currently use 50 Street and how they see 50 Street being used in the future, as well as their interests and concerns. The project team is examining these elements and will report back on how they have been addressed.

- Potential traffic calming in Kenilworth
- Addition of possible noise wall around Kenilworth homes
- Reduced waiting and travel time
- Inclusion of shared use path and sidewalk extension south of CP Rail tracks
- Closeness of road to private property
- Detours during construction
- Increased traffic
- Noise during construction
- Access closures
HISTORY OF 50 STREET

1943
Two-lane gravel road

1965
Two-lane paved road

1978
Four-lane paved road

As the City of Edmonton continues to grow, 50 Street will continue to play a key role for transportation in southeast Edmonton.
2008
Rail grade crossing assessment and feasibility study is completed

2010
Functional planning study for 50 Street widening from Whitemud Drive to 90 Avenue is completed

2017
City of Edmonton submits final application to National Trade Corridors Fund

SPRING 2018
Stakeholder engagement begins

SUMMER 2018
Public Information Session #1

2019
Utility and detour work expected to begin

2020
Construction expected to begin

FALL 2018
City Council to consider funding the Sherwood Park Freeway bridge replacement and 50 Street widening to 76 Avenue

2023
Anticipated construction completion

WE ARE HERE
FUNDING

Rail Grade Separation & Road Widening between Sherwood Park Freeway and 90 Avenue

Funded by all orders of government:

- Government of Canada: $39.8 million
- Government of Alberta: up to $28.3 million
- City of Edmonton: $18.5 million

Sherwood Park Freeway Bridge Replacement and Widening

A funding request will be made as part of the 2019–2022 City of Edmonton Capital Budget for:

- Sherwood Park Freeway bridge replacement and widening
- 50 Street between 76 Avenue and Sherwood Park Freeway

If funding is approved, construction would coincide with the railway grade separation work.
PROJECT SCOPE

- Bridge replacement and widening
- Widening to six lanes
- CP Rail grade separation
- Sidewalk (west side)
- Shared use pathway (east side)
- 82 Avenue proposed intersection closure
- 84 Avenue proposed intersection closure
- Intersection reconfiguration
- Intersection reconfiguration
- Widening to six lanes
PROJECT SCOPE: CP RAIL UNDERPASS OPTION

63 Avenue and Gateway Boulevard

137 Avenue and 142 Street

Shared use path feature

13 Avenue and Parsons Road
PROJECT SCOPE: CP RAIL OVERPASS OPTION

23 Avenue and Gateway Boulevard

50 Street and Manning Drive

Anthony Henday Drive and Parsons Road

156 Street and Yellowhead Trail
WHAT FACTORS ARE INVOLVED IN THIS DECISION?

CONSTRUCTION COSTS

ACCESS

COMMUNITY SAFETY

STORMWATER MANAGEMENT

CONDITIONS FOR WALKING AND CYCLING

CONDITIONS FOR GOODS MOVEMENT (TRUCKS)

RAILWAY IMPACTS

COMMUNITY IMPACTS

OPERATIONAL AND MAINTENANCE COSTS

GEOTECHNICAL CONDITIONS

CONSTRUCTION DETAIRS

LAND IMPACTS

NOISE IMPACTS

VISUAL IMPACTS

LIMITS

CONDITIONS FOR TRANSIT

what factors are involved in this decision?
 PROJECT HISTORY: 2010 CONCEPT PLAN

The 2010 concept plan shows at-grade road widening of 50 Street and the CP Rail underpass option.
NEXT STEPS

- We will continue stakeholder outreach
- We will continue to work with CP Rail and utility companies
- We will continue to evaluate design options that fit within the scope of the project

Next public information session anticipated for: early 2019

Please fill out the event evaluation form.
THANK YOU FOR ATTENDING

STAY INFORMED ON THE PROJECT BY VISITING:
EDMONTON.CA/50STREETWIDENING

IF YOU HAVE ADDITIONAL COMMENTS OR QUESTIONS ABOUT THE PROJECT, PLEASE CONTACT:
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