

# ARHCA Building Tomorrow Construction Summit

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## Transportation and Economic Corridors

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# Agenda

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- ❑ Provincial Construction Program Overview
- ❑ Projects On the Construction Program in the Capital Region

# Provincial Construction Program Overview

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- Released yearly as part of the Government of Alberta's annual budget. The plan includes:
  - Major capital projects
  - Capital maintenance and renewal projects
    - Bridge construction and highway rehabilitation
  - Water management infrastructure projects
  - Slide repair projects

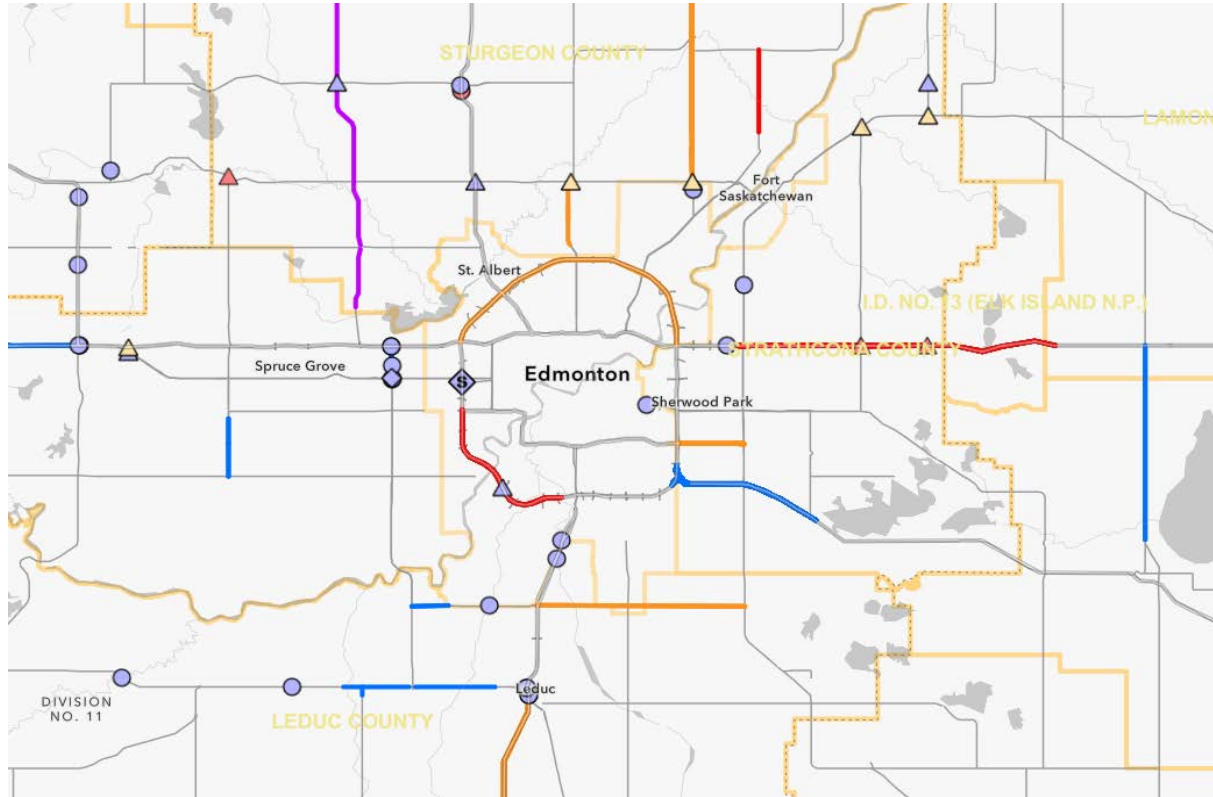
# Provincial Construction Program Overview

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- The program identifies projects at the various life cycle stages
  - Planning/Engineering
  - Design
  - Construction
- Construction program is subject to change
- Projects may move on or off the program based on emerging needs, changing construction schedules, or available funding

# 2024 Provincial Construction Program

<https://www.alberta.ca/major-construction-projects>



# Construction Program – Capital Region

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## **Bridge Deck Rehabilitation: Status - Design**

- Highway 2:
  - 41 Ave Interchange
  - Hwy 39 Interchange
  - CPR and Black Gold Drive Overpass
  - Blackmud Creek Bridge, North of Nisku
  - Hwy 642 Interchange at Morinville
- Highway 16:
  - Clover Bar Road Interchange
  - Hwy 43 Interchange by Carvel
- Highway 60: Hwy 16 Interchange near Acheson
- Highway 19: Whitemud Creek Bridge West of Devon

# Construction Program – Capital Region

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## **Roundabout: Status - Design**

- Highway 2 and Highway 651
- Highway 44 and Highway 642

## **Rehabilitation-Repaving: Status - Design**

- Highway 14: AHD to Hwy 21, Cooking Lake – 35km
- Highway 16: West of Hwy 31 to West of RR34 – 19km
- Highway 16: East of Wabamun to West of Hwy 770 – 13km
- Highway 19: Hwy 60 to West of RR260 – 2<sup>nd</sup> stage paving design
- Highway 779: Hwy 627 to South of Hwy 628 – 6km
- Various selective thin lift overlays throughout the area

# Construction Program – Capital Region

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## Capital Improvement Projects: Status – Design

- Highway 16A: RR20 Intersection Improvement
- Highway 644: Hwy 38 to 829 grade widening and Redwater River Bridge replacement
- Highway 60: Hwy 16 to Hwy 16A
  - 4km of twining, grade, base, pave
  - Railway grade separation
- Highway 16: RR20 (Lake Eden Road)
  - Interchange Design
- AHD NW/NE Upgrade
  - Additional lanes
  - Planning/Design



# Construction Program – Capital Region

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## Capital Improvement Projects: Status – Planning

- Highway 28: Edmonton City Limits North
  - Twinning, interchanges
- Highways 28A/28/63: Edmonton to Grasslands
  - Twinning, realignment, by-pass, climbing/passing lanes
- Highway 628: Whitemud Drive extension in Sherwood Park and Strathcona County
  - Twinning
- Highway 628: West Edmonton City Limits to Century Road
  - Realignment, gravel to pavement, intersection improvements, Planning/Design
- Highway 16: AHD (west) to Hwy 779
  - Additional lanes, Interchange improvements, anticipating completion in Q1 2025
- Highway 15: Hwy 830 and RR214
  - Functional planning study, anticipate completion in Q2 2025

# Construction Program – Capital Region

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## Looking Forward – 2025 Construction Program

- Released with the Government of Alberta budget
  - 2024 was released February 29, 2024
- There will be updated projects for all of Alberta along with the Capital Region
- Check on the Alberta.ca website to review the program and new projects included
- All projects are posted on The Alberta Purchasing Connection (APC) – Alberta's official electronic tendering site

# Questions?

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