Public Information Session

Latta Bridge Replacement & Kinnaird Bridge Rehabilitation

June 2022





Territory Acknowledgement





Agenda

- 1. Introductions
- 2. Project Overview
- 3. Latta Bridge Replacement
- 4. Kinnaird Bridge Rehabilitation
- 5. Q and A
- 6. Next Steps





Project Overview

Rehabilitation:

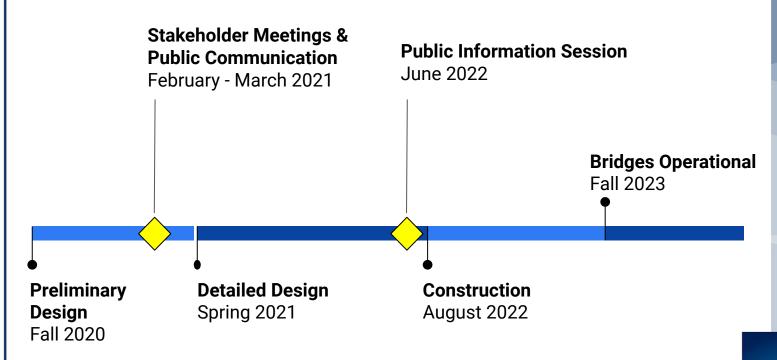
Extend service life of structure (25-30 Years) through regularly scheduled assessment, maintenance and rehabilitation.

Replacement:

When infrastructure has reached a point where rehabilitation is no longer economical. Existing bridge does not meet current City standards. Includes demolition and construction of a new bridge. Service Life of 75 years.



Project Timeline





Latta Bridge Replacement





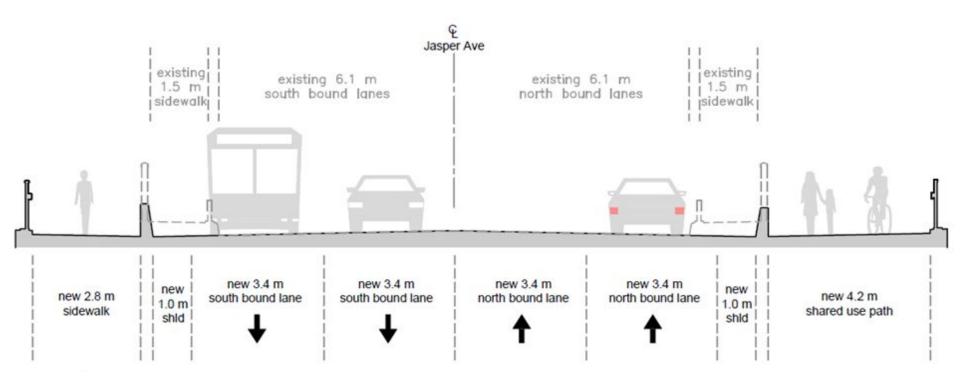
Latta BridgeConstruction Activities

- Demolish and remove existing structure
- → Salvage bridge plaque and future art display
- → Coordinate utilities
- → Install new bridge and foundation
- → Replace sidewalk and add new shared-use pathway
- → Install new light poles
- → Soil Clean-up and Landscape Restoration
- → Replanting of displaced trees and shrubs



Latta Bridge

Cross Section



Latta BridgeDisplacement and Safety of Vulnerable Persons

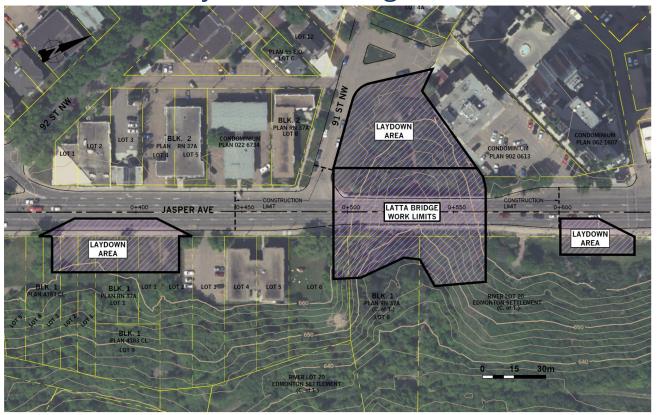


- → Daily site sweeps
- → Education and Understanding Vulnerability Training for construction workers



Latta Bridge

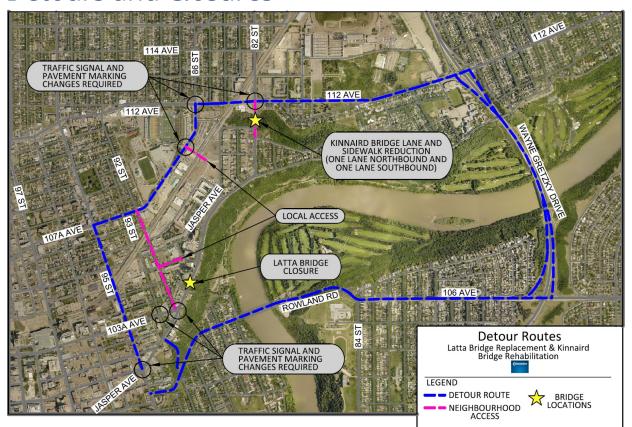
Construction Laydown & Storage





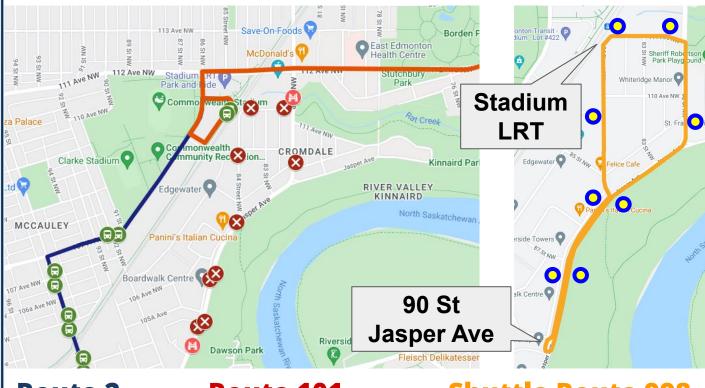
Latta Bridge

Detours and Closures





ETS Detours for Route 2 & 101 and Shuttle



Route 2

Route 101

Shuttle Route 998





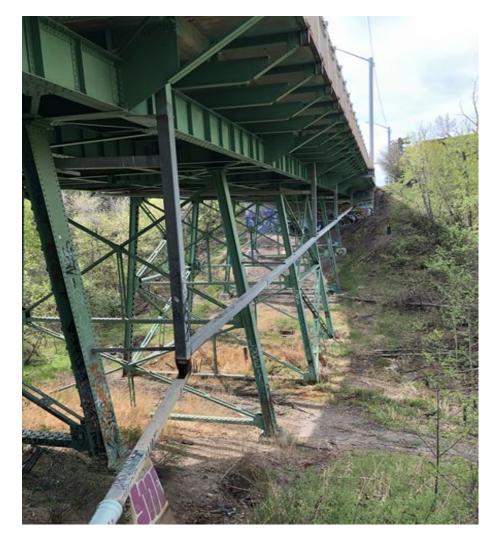


Future Latta Bridge



Kinnaird Bridge Rehabilitation





Kinnaird BridgeConstruction Activities

- → Repairing and sealing the deck and sidewalks
- → Roadway and sidewalk barrier repairs
- → Approach upgrades
- → Regrading under bridge
- → Painting bottom of piers and sidewalk supports
- → Soil Clean-up and Landscape Restoration





Kinnaird BridgeLane Reductions

- Traffic reduced to one lane in each direction
- → Reduced to one sidewalk
- → Scheduled for one construction season May 2023 October 2023
- → Potential for work beneath bridge in 2022 with no traffic impacts.



Kinnaird Bridge

Construction Laydown & Storage





Next Steps

- → Construction will be begin on Latta Bridge August 2022.
- → Construction will begin on Kinnaird Bridge May 2023.
- → Construction bulletin issued prior to construction start.



Thank you

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edmonton.ca/kinnairdbridge

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