

Line 86 & Floradale Road Roundabout

Information Sheet

Proposed Single Lane Roundabout

Based on technical studies, current experience with the Region's existing roundabouts and input received from the public regarding this project, staff have proposed a single-lane roundabout at Line 86 and Floradale Road for the following reasons:

- The roundabout would result in fewer injury collisions than the signalized intersection; and
- The roundabout would result in fewer delays to all users.
- The roundabout provides traffic calming and a Gateway feature for traffic entering Elmira.
- Life Cycle cost of the roundabout was equal or better than that of the traffic signal with left turn lanes
- the roundabout would also reduce idling times resulting in fuel savings and reduced vehicle emissions.

Given the clear benefits of a roundabout when compared to the existing traffic signals, staff is recommending the implementation of a single-lane roundabout at the intersection of Line 86 and Floradale Road.

Preliminary Cost Estimate (Budget): \$ 1,250,000.00

Preliminary Schedule

Planning and Works Committee	August 10, 2021
Commencement of Detailed Design:	Fall 2021
Utility Relocations	Winter 2023
Commencement of Construction:	May 8, 2023
Completion of Construction:	September 2023

Project Information

Notice of Construction #3	August 22, 2023
Notice of Construction #2	July 10, 2023
Construction Detour - July	July 10, 2023
Notice of Construction	April 26, 2023

Staging Plan	April 26, 2023
Construction Detour – Stage 1	April 26, 2023
Construction Detour – Stage 2	April 26, 2023
Project Approval Report	August 10, 2021
Project Key Plan	June 2021
Preliminary Design Drawing	May 2021
Sign Template	May 2021
Letters to Impacted Property Owners dated May 18, 2021	May 2021

Questions or Concerns Regarding this Study Should be Directed to:

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