CN Industrial Area Traffic Review

ISSUE

Through the Neighbourhood Traffic Review (NTR) process, a Traffic Plan for the CN Industrial Area was developed in consultation with the businesses and road users in response to concerns such as speeding, parking, and pedestrian safety.

BACKGROUND

An in-person public meeting was held on August 25, 2020 to identify traffic concerns and potential solutions within the CN Industrial Area. Based on the road users' input provided at the initial public meeting and the analysis of the traffic data collected, a Traffic Plan was developed and presented to the stakeholders through a virtual presentation that was posted to the CN Industrial Engage page on February 17, 2021. Additional feedback received after the second round of engagement was also incorporated into the NTR.

The proposed improvements were circulated to: Saskatoon Police Service, Saskatoon Light and Power, Saskatoon Fire Department, Saskatoon Transit, Environmental Services, and Roadways, Fleet and Support and their comments were incorporated into the NTR recommendations.

CURRENT STATUS

To improve safety in the CN Industrial Area, the following are recommended:

- Stop and yield signs;
- Speed display devices;
- Tree trimming;
- Pavement markings;
- · Pedestrian accessibility ramps; and
- Sidewalks.

DISCUSSION/ANALYSIS

The CN Industrial Area Traffic Review report is included as Appendix 1.

FINANCIAL IMPLICATIONS

The costs are summarized in the following table:

Item	2021	Beyond 2021
Signs and Pavement Markings	\$1,000	-
Speed Display Board	-	minimal
Pedestrian Accessible Ramps	-	\$128,500
Sidewalks	-	\$750,000
TOTAL	\$1,000	\$878,500

There is sufficient funding within Capital Project #1512 – Neighbourhood Traffic Management to undertake the work in 2021, which includes implementation of signage and pavement markings.

Beyond 2021 the pedestrian ramps and sidewalks will be delivered through Capital Project #2468 – Active Transportation Plan Implementation, Curb Ramp Program and New Sidewalk Program. The Administration will include the funding request for Capital Project #2468 – Active Transportation Plan Implementation, Curb Ramp Program and New Sidewalk Program in the multi-year business plan and budget submission package listing the projects recommended to be funded and the rationale used to prioritize the projects.

OTHER IMPLICATIONS

There are no privacy, legal, social, or environmental implications identified.

NEXT STEPS

The installation of each proposed improvement will be implemented in three specific time frames as follows:

Short-term (1 to 2 years)	Signage and pavement markings
Medium-term (3 to 5 years)	Speed display boards
Long-term (5 plus years)	Pedestrian ramps and sidewalks

APPENDICES

CN Industrial Area Traffic Review

Report Approval

Written by: Julian Petras, Transportation Engineer

Reviewed by: Nathalie Baudais, Senior Transportation Engineer, Transportation

David LeBoutillier, Engineering Manager, Transportation

Jay Magus, Director of Transportation

Approved by: Terry Schmidt, General Manager, Transportation and Construction

Admin Report - CN Industrial Area Traffic Review.docx