

INFORMATION ONLY COUNCIL REPORT Engineering / Public Works For the March 10, 2020 Council Meeting

DATE: March 3, 2020

TO: Paul Gipps, CAO

FROM: Steven Gubbels, Design and Inspection Technologist

RE: Glenrosa Road Improvements – Public Engagement Update

BACKGROUND:

At the January 14, 2020 Council meeting, staff updated Council on the design of the Glenrosa Road Improvements. The City has worked with Allnorth Consultants to develop a road improvement design that best suits the neighbourhood and achieves the key improvements of an arterial road section given the site constraints.

Open House (February 5, 2020)

The design was presented to the public at an Open House on February 5, 2020 in conjunction with the draft 2020 Budget open house. The event was well attended by the public, with over 50 people circulating and asking questions about the Glenrosa upgrades project. Representatives of the City and Allnorth were available throughout the Open House to lead residents through the graphic boards to provide information, answer questions and to listen to any resident feedback. Drawing sets of the detailed design were made available to the public to aid in the discussions.

The graphic boards, refer to Appendix A, provided information on:

- How to provide the City feedback on the project
- Project location and general timeline of works
- Glenrosa Road Improvements cross sections and general description of works
- The McIver intersection re-alignment
- McIver Road pedestrian improvements overview
- Construction phasing and potential detour information

Public Response

The Open House was well attended with numerous members of the public engaging and asking questions. The Glenrosa Community Association also participated in the open house with a table provided for their members and material. Overall, the general response to the project was positive, with most of the attendees feeling supportive of the design and improvements. Most of the attendees liked the design, thought improvements were long overdue for this section of Glenrosa Road and that it would be a benefit to the area. There were several people who commented on the landscaping features at the major intersections, and how they would add to the overall aesthetic of the project. The consensus was that the improvements to driver, pedestrian and cyclist safety would be of benefit to the entire Glenrosa neighbourhood.

The public was given the opportunity to provide feedback on the project by completing feedback forms at the Open House, or by submitting any comments or questions to the City (mail, email, hand deliver) by February 14, 2020. The City received five (5) feedback forms and approximately 50 social media interactions (email, Facebook, and Twitter comments) regarding the project. As the Open House was well attended and received positive feedback, receiving only a small amount of comments and concerns is an indication that the public is supportive of the improvements.

The main areas of concern were:

- The unsafe intersection at Glenrosa and McIver Roads
- Pedestrian safety along Glenrosa, especially for school children
- Speeding concerns along Glenrosa Road in general
- Walking and parking issues in and around Glenrosa Middle School during the morning drop off and afternoon pick up times
- Money should be spent on other priorities

The first concern is directly addressed with this design with the re-alignment of McIver Road to eliminate the offset T-intersections. The re-alignment will improve the sight distances at the intersection and resolve turning conflicts in the intersection. There were a number of questions about installing a roundabout at the intersection, however the traffic consultant determined that one is not warranted for traffic operations. Due to the significant grading required for a roundabout, installing one would mean a more costly project. Those members of the public who were asking about the roundabout were also informed that the City now owns the property at 3012 Glenrosa Road, and that a portion of this property will be retained for a potential roundabout should one be warranted in the future.

The pedestrian safety concerns are addressed in the design as sidewalks are being provided along Glenrosa and McIver roads through the full extent of the project.

The speeding concerns are based on driver habits and is compounded by the existing topography of the road section as the existing grades have several stretches of an 8.5% slope. The design will give the corridor a more urban feel with improved lighting and clearly defined roadway through the addition of bike lanes with double painted white lines and curbing. These improvements will impact driver habits by providing a narrower feel that will help lower speeds through the corridor.

The parking situation is one that is common at many schools as congestion increases at drop off and pick times. The Glenrosa Improvements design is not intended to improve available parking in the area, but the design will provide additional walking and cycling facilities near the school. These areas currently have little to no facilities, so by providing safe walking and cycling routes, the City is hoping to help reduce congestion at drop off and pick up times by reducing vehicular traffic to the school. The City has engaged the School District 23, including a follow-up discussion during the February 28, 2020 Special Council Meeting, to keep them updated about project, and will provide additional information regarding construction timing once the Tender is awarded.

Given that the overall response to the project has been generally favourable, and the fact that the majority of the questions and concerns are addressed in the current design, no significant design changes were required, and the design was completed and issued for Tender.

Next Steps

The project is currently out to Tender with the closing date set for March 31, 2020. The intent will be to award the contract, and start construction of the project on or before May 1, 2020.

COUNCIL REPORT/RESOLUTION HISTORY:

Date	Report Topic/Resolution	Resolution No.
January	THAT Council direct staff to complete the design of the Glenrosa	C016/20
14, 2020	Road Improvements as shown in the conceptual plans and	
	present the plans to the public at an Open House	
April 23,	THAT Council authorize the Mayor and Corporate Officer to	C176/19
2019	execute an agreement with Allnorth Consultants Limited for	
	consulting services for the design of Glenrosa Road and McIver	
	pedestrian Improvements in the amount of Two Hundred and	
	Seventy Three Thousand, Six Hundred and Ninety Nine Dollars	
	(\$273,699).	

FINANCIAL IMPLICATIONS:

The projects that will be combined with the Glenrosa Road Improvements project were budget early approval items that were approved in December 2019. Please refer to Table 1 below for a summary of the approved budget items and the funding source for the components of this project.

Table 1 – Glenrosa Road Improvements and Associated Projects Cost Summary

Works	Source	2019 Funding	2020 Funding	Total
Glenrosa Rd Construction –	Capital	\$ 200,000	\$ 2,299,404	\$ 6,700,000
McGinnis to Glen Abbey	DCC Roads		\$ 4,200,596	
2020 Pedestrian	Gas Tax	\$ 100,000	\$ 1,100,000	\$1,200,000
Improvements - McIver Road				
McTaggart Road Drainage	Capital	\$ 175,000	\$ 100,000	\$ 275,000
Improvements				
Water Main – McIver and	PC Water		\$ 250,000	\$ 250,000
Gorman				
Glenrosa Road Erosion	Capital		\$ 187,500	\$ 250,000
Protection	DCC Storm		\$ 62,500	
Glenrosa Sidewalk – Glen	Gas Tax		\$ 600,000	\$ 600,000
Abbey to Webber				
	Subtotal	\$ 475,000	\$ 8,800,000	\$ 9,275,000

REVIEWED AND APPROVED BY:

Sandy Webster, Director of Corporate Initiatives Allen Fillion, Director of Engineering & PW Warren Everton, Director of Finance/CFO Tracey Batten, Deputy CAO/Corporate Officer Paul Gipps, CAO

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Attachments:

1. Glenrosa Road Improvements Graphic Presentation Boards