

Yellowhead Trail Stage 1 Improvements

Land for Yellowhead Trail West of
107 Street

Recommendation:

That the November 25, 2011, Financial Services report 2011CF3767, Yellowhead Trail Stage 1 Improvements, be received for information.

Report Summary

This report recommends changes to the Yellowhead Trail Stage 1 Project Profile to facilitate a number of scope changes and supports recommendations made in the 2011CF3695 – Westwood Transit Garage to reallocate funding to this project.

Previous Council/Committee Action

At the June 14, 2011, Transportation and Infrastructure Committee meeting, the Yellowhead Trail Strategic Plan was received for information. This plan outlined a phased approach towards an ultimate development of Yellowhead Trail as a freeway facility.

Report

- Yellowhead Trail is the most highly used goods movement corridor in the city. In order to support the movement of goods and services in Edmonton and to maximize its role in the economic vitality of the region, Yellowhead Trail should be upgraded to a freeway facility over time.
- A portion of Yellowhead Trail sits on 6.2 acres of land that the City has leased from CN. When runway

16:34 was closed, it allowed CN to invoke a clause in the land lease agreement that requires the City to either relocate Yellowhead Trail within two years of notice from CN or buy the 6.2 acres. At the value of \$9.95 million, it is preferable to purchase this land rather than relocate the road. A report on the purchase of this land is scheduled to be presented at the December 14, 2011, City Council meeting.

- Transportation Services Project 12-66-1483 provides for the first stage of improvements along Yellowhead Trail. This includes the closure of a number of local road and alley connections between 62 Street and 68 Street as well as modifications to facilitate the removal of the traffic signal at Yellowhead Trail and 89 Street. A number of stakeholder meetings have taken place over the past three months and these meetings may result in further scope changes to this project. Further details related to this work will be presented to Transportation and Infrastructure Committee in January 2012.

Corporate Outcomes

- Goods and Services move efficiently through the city
- The City of Edmonton facilitates the development and growth of business potential in established sectors

Budget/Financial Implications

Administration is recommending that Council revise the Westwood Transit Garage Project 11-66-1412 under report 2011CF3694. If Council approves the revision to the Westwood Transit Garage Project, \$9.95 million would be available for re-allocation from that

project to fund the land acquisition for the Yellowhead Trail.

Attachments

1. Capital Profile 11-66-1483

Others Reviewing this Report

- R. G. Klassen, General Manager, Sustainable Development

Capital Profile 11-66-1483

TRANSPORTATION (Thousands of dollars)																
PROGRAM: Roads			LEAD DEPT:													
PROJECT NAME Yellowhead Stage 1 Improvements								12-66-1483								
Group / Criteria: B-145 Maintenance/Upgrade Projects			Program Mgr: Latte B.			Project Manager:										
Goal: Shifting Edmonton's Transportation Mode (MOVE)			Outcome: Transportation Systems Integrated & Safe													
BUDGET		Prior Years	2012	2013	2014	2015	2016	Total								
Budget as Approved																
Change		-	9,950	-	-	-	-	9,950								
Revised Budget		-	9,950	-	-	-	-	9,950								
PLANNED AMOUNT NOT APPROVED FOR SPENDING																
Existing Plan Expenditures		-	-	-	-	-	-	-								
Change		-	1,350	1,200	2,500	-	-	5,050								
Revised Expenditures		-	1,350	1,200	2,500	-	-	5,050								
TOTAL CAPITAL EXPENDITURE PLAN			11,300	1,200	2,500			15,000								
Financing	Budget Request	Prior Years	2012	2013	2014	2015	2016	Total								
General Financing	-	-	1,350	1,200	2,500	-	-	5,050								
Munc Sustain. Initiative - MSI	9,950	-	9,950	-	-	-	-	9,950								
Total Financing	9,950		11,300	1,200	2,500			15,000								
Description																
Scope:																
The initial stage of redevelopment of the corridor into a freeway facility will focus on improvements or changes at high collision locations and/or locations which contribute to significant delay for the movement of goods and services within the corridor.																
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The stage 1 improvements include:																
- Purchase of the land west of 107 Street from CN Rail																
- Closure of the 89 Street intersection, removing traffic signals and accommodating access from 82 Street and 97 Street.																
- Close the intersections and alley accesses to Yellowhead Trail from west of 66 Street to west of 68 Street. Land will be required for this project in order to maintain access to existing parcels and meet City obligations for providing access.																
- Remove the eastbound left turns on Yellowhead Trail at 64 Street and 62 Street.																
- ITS components of the project are included to improve operational efficiencies.																
Scope and cost estimates are still being refined.																
These Stage 1 projects can be implemented cost effectively, moving toward the ultimate function of Yellowhead Trail and improvir																
Timelines:																
2012: Land acquisition and detailed design																
2012-14: Construction																
Last Updated: 18-Nov-11		<table border="1"> <thead> <tr> <th colspan="2">Project Cost Breakdown</th> </tr> </thead> <tbody> <tr> <td>Land</td> <td>\$ 9,950</td> </tr> <tr> <td>Design/Const.</td> <td>\$ 5,550</td> </tr> <tr> <td></td> <td>\$ 15,000</td> </tr> </tbody> </table>							Project Cost Breakdown		Land	\$ 9,950	Design/Const.	\$ 5,550		\$ 15,000
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Capital Profile 11-66-1483

Justification

Yellowhead Trail is the most highly used goods movement corridor in the City. As part of the national highway network and the Inner Ring Road, it is a key facility for the City, as well as for the region and the regional economy. It is an important regional roadway which operates as Highway 16 through Edmonton and it accommodates a significant amount of vehicle traffic, particularly goods movement. In order to support the movement of goods and services in Edmonton and to maximize its role in the economic activity of the region, Yellowhead Trail should be upgraded to a freeway facility.

Alignment: - The Way We Move: Goal of Enhanced Goods Movement.

Impact on Operating: Operating Impacts are determined by Inventory Growth of Roads addressed in Operating Service Packages.

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