

Callingwood Road/62 Avenue and Lessard Road Interchanges on Anthony Henday Drive Detailed Design and Tender Preparation Study

Study Objectives

- Confirm First Stage and Long Term Stage plans based on updated traffic forecasts.
- Develop plans compatible with existing infrastructure and future plans.
 - Road Standards
 - Access Management
 - Implementation Strategy

Study Components

- Determine if the existing interchange configuration is appropriate
- Obtain ground elevation survey and geotechnical information
- Design of roads including pavement design, lane markings and signs
- Design of drainage system
- Design of bridge structures
- Design of street lighting
- Design of landscaping i.e. top soil/ seeding
- Stakeholder consultation
- Obtain all necessary permits
- Tender preparation

Frequently Asked Questions

What is the schedule for completion of the interchange?

- The functional Planning study will be completed in the summer of 2008.
- The Province's goal is to complete construction of the ring road by 2015, including the construction of grade separated interchanges at Callingwood Road/62 Ave and at Lessard Road.

How much will the interchange cost?

- Preliminary cost estimates place the cost of the interchanges between \$25 and \$30 million each.

What will happen to the environment?

- The construction of the interchange structures and ramps will take place on previously disturbed land for which an Environmental Site Assessment (ESA) was completed.
- Mitigative measures recommended by the ESA report will continue to be implemented.

Will I have further opportunities to comment?

- Earth Tech (Canada) Inc. and MMM Group Limited will host a second open house later this summer.
- The consultants recommended detailed design will be presented at the open house for comment.

What are the plans to address sound levels along the roadway?

- For construction or improvements of highways through cities and other urban areas, Alberta Transportation has adopted a noise level of 65 dBA Leq₂₄* measured 1.2 metres above ground level and 2 metres inside the property line (outside the highway right-of-way).
- Recent noise measurements in the area rate noise levels below the 65dBA level.

What if I have questions about the project?

- You can contact Jim Lovatt at (780) 452-8326, or by email at lovattplanning@shaw.ca

How can we keep up to date with progress on the project?

- The Alberta Transportation website will provide details on the schedule for this and other Anthony Henday Drive projects.
<http://www.infratrans.gov.ab.ca/1701.htm>

