

Report to: Development Services Committee

Date Report Authored: April 24, 2012

SUBJECT: PREPARED BY:

Temporary Road Closure of Alden Road

Alberto Lim, Engineering (ext. 2860)

Robert Marinzel, Operations (ext. 2842)

### **RECOMMENDATION:**

1) That the report titled 'Temporary Road Closure of Alden Road' be received;

- That closure of Alden Road from the intersection with Esna Park to approximately 150 metres east of the intersection be approved from Friday May 4, 2012 at 8:00 PM to Sunday May 6, 2012 at 8:00 PM for the intersection reconfiguration works related to the Rodick Road extension;
- 3) That an exemption to the Town's Noise Control By-Law 2003-137 be made to extend the hours of work from 7:00 pm to 6:30am during the road closure;
- 4) And that Staff be authorized and directed to do all things necessary to give effect to this resolution.

#### **PURPOSE:**

To obtain council's approval for the closure of Alden Road from the intersection with Esna Park to approximately 150 metres east of the intersection for two (2) consecutive days to facilitate the construction and reconfiguration of the intersection.

#### **BACKGROUND:**

The reconfiguration of Alden Road and Esna Park intersection is part of the Rodick Road Phase 3 project. This project includes the extension of Rodick Road from 14<sup>th</sup> Avenue to the intersection of Alden and Esna Park and the transformation of the exiting three-legged intersection into a signalized four-way intersection.

#### **OPTIONS/ DISCUSSION:**

The closure of Alden Road is required for the adjustment of the grade difference (approx. 600mm) between existing and proposed elevations as well as safety considerations within the road widening construction.

The alternate option to the weekend road closure of Alden Road is partial road closures on nightly basis however this will require longer construction time, more disruption to businesses and residents with higher associated costs. The proposed road closure is on Alden Road from the intersection at Esna Park to a distance of approximately 150 metres east of the intersection.

Staff recommend the closure of the intersection subject to the following conditions;

- 1. The Town's contractor (i.e. Dagmar Construction Inc.) shall prepare a traffic control plan and a detour route signage plan and submit to the Director of Engineering for approval prior to the closure of the road;
- 2. The Town consultant (i.e. AECOM) shall prepare a notice of road closure and circulate to all emergency services, school boards and the residents and business located within 500m of the closure;
- 3. The Town shall place notice of road closure in the local newspaper (i.e. Economist and Sun) for 2 consecutive weeks prior to the date of the proposed road closure; and
- 4. The Town contractor shall erect advance notification signage stating start and completion dates on site two weeks prior to the closure of the road.

# FINANCIAL CONSIDERATIONS AND TEMPLATE:

NIL

## BUSINESS UNITS CONSULTED AND AFFECTED:

The Operations Department and the By-law Division of the Corporate Services Commission have reviewed this report and they concur with the recommendation.

### RECOMMENDED BY:

Alan Brown, C.E.T.

Director of Engineering

Jim Baird, M.C.I.P., R.P.P.

Commissioner of Development Service

ATTACHMENT:

Attachment 'A' - Location of Road Closure