

**4. NEW TRAFFIC CONTROL SIGNALS PROGRAMME 2000
CONSULTANT APPOINTMENT (ETD00-5026)**

COMMITTEE RECOMMENDATION

That Council approve the appointment of Ainley Group, Gloucester to provide detailed design and tender preparation of five intersections on the above-noted programme for a total contract provision of \$99,800.

DOCUMENTATION

1. Environment and Transportation Commissioner's report dated 29 Mar 00 is immediately attached.

REGION OF OTTAWA-CARLETON
RÉGION D'OTTAWA-CARLETON

REPORT
RAPPORT

Our File/N/Réf. **50 12-00-0102**
Your File/V/Réf.

DATE 29 March 2000

TO/DEST. A/Co-ordinator
Corporate Services and Economic Development Committee

FROM/EXP. Environment and Transportation Commissioner

SUBJECT/OBJET **NEW TRAFFIC CONTROL SIGNALS PROGRAMME
FOR THE YEAR 2000
CONSULTANT APPOINTMENT (ETD00-5026)**

DEPARTMENTAL RECOMMENDATION

That the Corporate Services and Economic Development Committee and Council approve the appointment of Ainley Group, Gloucester to provide detailed design and tender preparation of five intersections on the above-noted programme for a total contract provision of \$99,800.

BACKGROUND

At its meeting of 08 March 2000, Council approved the start of detailed design and preparation of contract for the sites that needed safety improvements and warranted traffic light installation.

DISCUSSION

The Contract contains the following assignments:

- a) Bank Street and Fourth Street - to increase the safety of traffic and property adjacent to the road.
- b) Bank Street and McLeod Street - narrowing McLeod Street at the intersection to improve traffic movements in to Bank Street.
- c) 1800 Bank Street - median closure to prevent northbound turns from 1800 Bank Street. Provision of more storage for northbound left turn lane at Alta Vista Drive.

- d) Bank Street and Blue Heron Mall - median construction and provision of a centre left/right turn lane.
- e) Riverside Drive and Heron Road - median modification and traffic plant relocation to facilitate left turn improvements from the east leg of Heron Road.

The design of these intersections will provide cycling lanes, pedestrian facilities and proper lighting.

Since this is an assignment of less than \$100,000, the Department utilized the streamlined consultant selection process developed together with Supply Management Division.

The Department prepared a Terms of Reference and a list of ten consulting firms (Ainley Group, Delcan, Dillon, Totten Sims Hubicki, Cumming Cockburn, McCormick Rankin, Robinson, Morrison Hershfield, S. McManus and Novatech) that were qualified to carry out design on traffic signal improvements, road modifications and safety programmes. The consultants were then asked to submit a Request for Proposal outlining their relevant experience and project team.

Ten proposals were received and evaluated by staff using the following evaluation criteria: Resources and Experience of Firm; Experience, Qualifications and Availability of Team Members; Understanding of Objectives; Quality of Approach and Methodology; Proposed Work Plan; Schedule and Level of Effort; and Financial.

The Department recommends the award of Contract ETD00-5026 to Ainley Group on the basis of best value to the Region as determined by having achieved the highest score based on the evaluation criteria for this contract with a contract provision of \$93,271 and G.S.T of \$6,529 for a total of \$99,800.

It is expected that this contract will be completed by summer 2000.

CONSULTATION

These projects will have to go through the public consultation and public hearing processes.

EXPENDITURE JUSTIFICATION

It is essential that the Region increase traffic safety and efficiency by constructing these intersections and/or installing traffic lights if warranted.

FINANCIAL STATEMENT AND APPROVAL

	\$ <u>900431</u>	\$ <u>900079</u>
Approved Budget to Date	5,630,000	1,240,000
Total Paid and Committed	<u>(224,579)</u>	<u>(560,271)</u>
Balance Available	5,405,421	679,729
THIS REQUEST	<u>(39,922)</u>	<u>(59,878)</u>
Balance Remaining	<u>5,365,499</u>	<u>619,851</u>

Funds have been provided in the 2000 Capital Budget, Order No. 900431, New Traffic Control Signals (reference page 193), and Order No. 900079, Safety Improvement Program (reference page 171). Purchase Requisition Nos. 10052768, 10052770, 10052771, 10052772, 10052773.

Approved by
M.J.E. Sheflin, P. Eng.