

REGIONAL MUNICIPALITY OF OTTAWA-CARLETON  
MUNICIPALITÉ RÉGIONALE D'OTTAWA-CARLETON

REPORT  
RAPPORT

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Our File/N/Réf.           25 12-97-0034  
Your File/V/Réf.

DATE                       7 June 1997

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

FROM/EXP.               Environment and Transportation Commissioner

SUBJECT/OBJET         **WEST TRANSITWAY - PINECREST ROAD TO ACRES ROAD  
CONSULTANT APPOINTMENTS**

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#### **DEPARTMENTAL RECOMMENDATIONS**

**That the Corporate Services and Economic Development Committee approve:**

- 1. The award of Contract CA9355 to Ainley Graham and Associates Limited, Gloucester, to undertake the detail design for the relocation of the Pinecrest Road westbound ramp connection to the Queensway and the Pinecrest Road ramp connection to the Transitway, for a total contract provision of \$185,110.00;**
- 2. The award of Contract CA9356 to Cumming-Cockburn & Associates Ltd., Ottawa, to undertake the detail design of Dumaurier Avenue re-alignment, for a total contract provision of \$454,750.00;**
- 3. The award of Contract CA9357 to Dillon Consulting, Gloucester, to undertake the detail design of the Pinecrest Road to Richmond Road section of the West Transitway, for a total contract provision of \$363,800.00;**
- 4. The award of Contract CA9358 to Harmer Podolak Engineering Consultants Inc., Nepean, to undertake the detail design of the Queensway westbound ramp to Richmond Road, and the associated West Transitway works, for a total contract provision of \$524,300.00;**

5. **The award of Contract CA9359 to Morrison Hershfield Group, Ottawa, to undertake the detail design of the Richmond Road structure, the Richmond Road westbound ramp to the Queensway structure and the associated West Transitway works, for a total contract provision of \$802,500.00;**
6. **The award of Contract CA9360 to McNeely Engineering Consultants Limited, Kanata, to undertake the detail design for the Bayshore Station to Acres Road section of the West Transitway and the Acres Road westbound ramp connection to Highway #417, for a total contract provision of \$658,050.**

## BACKGROUND

On 26 September 1990, Regional Council approved the undertaking of the Environmental Assessment Study for the extension of the West Transitway from the vicinity of Woodroffe Avenue to Acres Road. On 4 April 1996, by an Order in Council, the Notice of Approval was issued by the Ministry of Environment and Energy for the Environmental Assessment for this project.

On 28 March 1994, Executive Committee approved the consultant appointment to undertake the functional design, and the preparation of a baseline budget for the West Transitway from the Southwest Transitway to Acres Road. The functional design and the establishment of a baseline budget for this project is now complete.

Council on 26 February 1997 approved the 1997 Transitway Programme budget and the recommendation to proceed with the design and construction of the Pinecrest Road to Acres Road section of the West Transitway, including the westbound Acres Road ramp connection to Highway #417.

Property acquisition for this project is underway. Council has approved the acquisition of the Hewlett Packard, Minto and Alenmede Crescent properties. Negotiations are underway with the other land owners within the Pinecrest Road to Acres Road section of the West Transitway.

## SCOPE OF WORK/BUDGET/PROJECT SCHEDULE

The functional design process has clearly defined the scope of work to be undertaken and has established the baseline budget and a schedule to complete the work.

The approved section of the Transitway work will extend from Pinecrest Road to Acres Road, including a westbound ramp connection from Acres Road to Highway #417, as illustrated on Sketch RT- 2264 (attached).

A major Transitway Station is to be constructed on the west side of Bayshore Shopping Centre and a mini station is to be provided at the Pinecrest Road/West Transitway intersection to provide transfer capabilities between the local Pinecrest Road bus services and the Transitway system.

The project schedule will see an opening of the Transitway between Pinecrest Road and Acres Road in late 2000 with the completion of the landscaping and finishing details carrying over into 2001. The construction of this section of Transitway will require the removal of the major Bell Canada facilities located on the north side of the Queensway corridor. It has been estimated that eighteen months will be required to accomplish this major undertaking. Due to the complexity of the project, and the imposed restrictions on the construction schedule for the Transitway that are associated with the timeframes required to relocate Bell Canada's Queensway facilities, this is the earliest the work can be completed.

### CONSULTANT SELECTION

It is in the Regional Municipality's prime interest to have this section of transitway operational at the earliest date possible, and that the total project be completed within the approved budget.

In order to meet these objectives, it is essential that design proceed on all sections of the project simultaneously. In this way a construction start can be initiated as soon as possible and the Corporation can ensure a continuous construction programme through to project completion. In addition, this will allow the Regional Municipality of Ottawa-Carleton to maximize the Provincial subsidy on Transitway work which expires 01 January 1998.

Taking into consideration the special characteristics of the project and imposing the above conditions, it is evident that the total design effort cannot be undertaken by one design consultant team. In fact, the project lends itself to being broken down into seven design packages.

In April 1997, in order to arrive at these consultant assignment recommendations, the Department undertook a review of the credentials of all the consulting firms who have expressed an interest in providing transportation related services and expertise to the Department. Fourteen firms were short-listed and interviewed by a committee of Departmental staff. Based on these interviews and the subsequent updating of information provided by the consulting firms in the data bank maintained by the Department, expressions-of-interest were requested from six firms. These firms have a proven capability of providing good service to the Regional Municipality, are fully familiar with the Ministry of Transportation's requirements and approvals process, and have the staff complement available to undertake this task immediately. The Department has reviewed the submissions of the candidate consulting firms and recommends consultant appointments for the design of the project as follows:

- Ainley Graham & Associates Limited to undertake the detail design for the relocation of the Pinecrest Road westbound ramp connection to the Queensway and the Pinecrest Road ramp connection to the Transitway;

- Cumming-Cockburn & Associates Ltd. to undertake the detail design for the Dumaurier Avenue realignment;
- Dillon Consulting to undertake the detail design for the Pinecrest Road to Richmond Road section of the West Transitway;
- Harmer Podolak Engineering Consultants Inc. to undertake the detail design of the Queensway westbound ramp to Richmond Road, and the associated West Transitway works;
- Morrison Hershfield Group to undertake the detail design of the Richmond Road Transitway overpass, the Richmond Road westbound Queensway ramp overpass and the associated West Transitway works;
- McNeely Engineering Consultants Ltd. to undertake the detail design for the Bayshore Station to Acres Road section of the West Transitway and the Acres Road westbound ramp connection to Highway #417. This assignment also includes all the work that will be required with respect to the stormwater management for this project.

## CONSULTATION

An extensive public consultation programme was undertaken throughout the Environment Assessment and functional design phases of this project which culminated in the Notice of Approval issued by the Ministry of Environment and Energy. Public consultation including an information programme will be continued through the design and construction stages of this project.

## FINANCIAL STATEMENT

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Approved Budget to Date	68,307,000
Total Paid and Committed	<u>(17,339,569)</u>
Balance Available	50,967,431
THIS REQUEST	<u>(2,988,510)</u>
Balance Remaining	<u>47,978,921</u>

Funds have been provided in the 1997 Capital Budget Account No. 942-30626, West Transitway Extension, (Reference page No. 157).

Encumbrance Nos.    Ainley Graham CA 9355  
                              Cumming-Cockburn CA 9356  
                              Dillon Consulting CA 9357  
                              Harmer Podolak CA 9358  
                              Morrison Hershfield CA 9359  
                              McNeely Engineering CA 9360

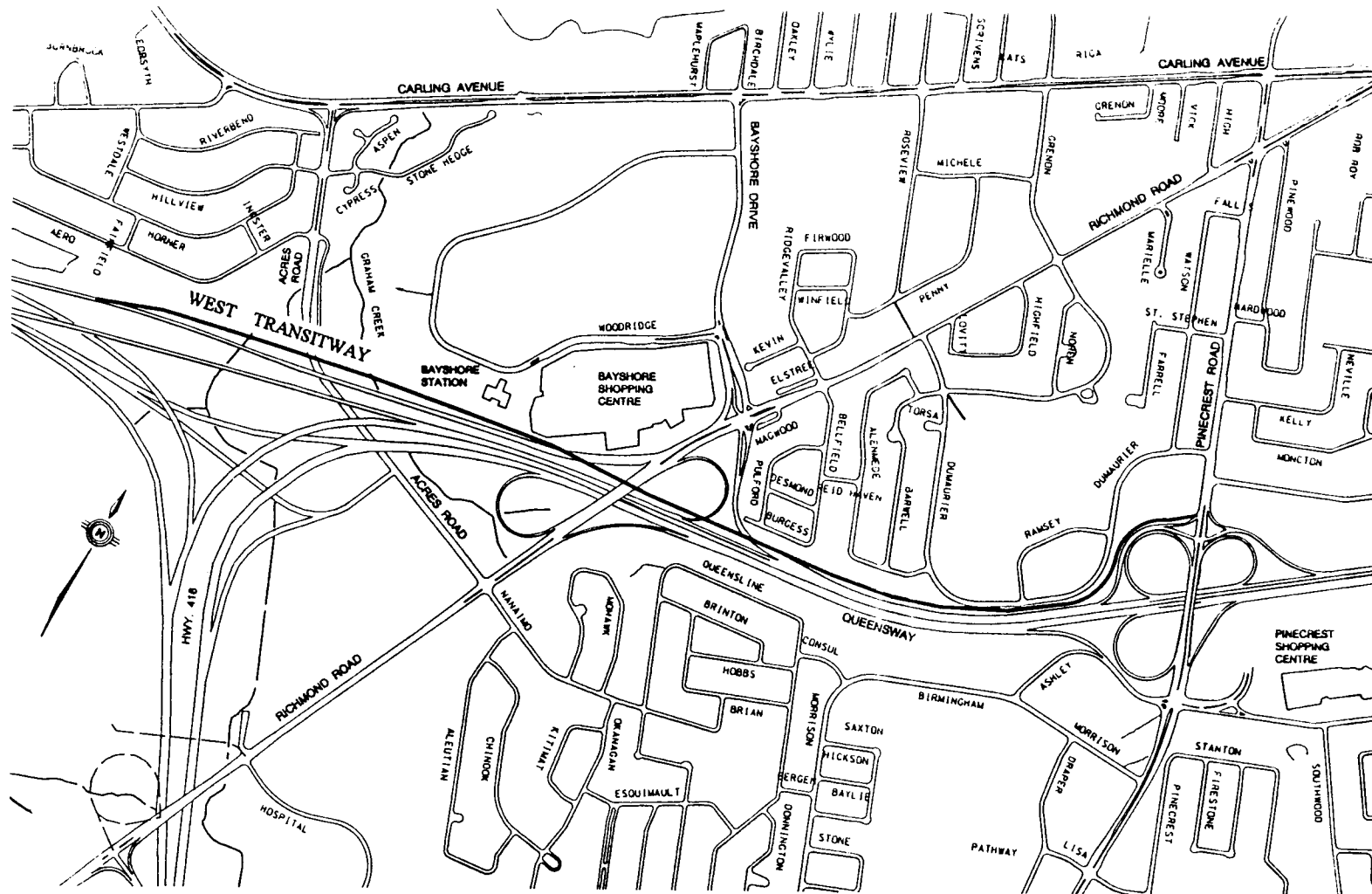
*Approved by  
M.J.E. Sheflin, P.Eng.*

MJR/rk

FINANCE DEPARTMENT COMMENT

Funds are available as indicated.

*Approved by T. Fedec  
on behalf of the Finance Commissioner*



WEST TRANSITWAY

# OTTAWA-CARLETON

Environment and Transportation Department

## WEST TRANSITWAY PINECREST ROAD TO ACRES ROAD

Drawn	Checked	Date	Scale
		JUNE 97	

Wayne Bennett P. Eng.  
Manager Transportation Projects

RT-2264