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

REPORT RAPPORT

SUBJECT/OBJET	1998 CONSTRUCTION SURVEYS - CONSULTANT APPOINTMENT NOS. CA-9374 AND CA-9375 - APPOINTMENT EXTENSIONS
FROM/EXP.	Environment and Transportation Commissioner
TO/DEST.	Co-ordinator Corporate Services and Economic Development Committee
DATE	28 July 1998
Our File/N/Réf. Your File/V/Réf.	

DEPARTMENTAL RECOMMENDATIONS

That the Corporate Services and Economic Development Committee approve:

- (1) an extension to Contract CA-9374 with Delcan Corporation, Ottawa, to provide survey crews for 1998 field work, in the amount of \$60,000, bringing the revised total contract provision to \$205,000;
- (2) an extension to Contract CA-9375 with A.J. Robinson & Associates Inc., Kanata, to provide survey crews for 1998 field work, in the amount of \$160,000, bringing the revised total contract provision to \$305,000.

BACKGROUND

The construction of watermains, sewers, roadways and structures requires construction survey crews to provide horizontal and vertical elevation control which sets the exact location of the utility and/or structures. This must be done as per RMOC contracts prior to the contractor's commencement of work. From this information, the contractor can determine the precise locations for such things as watermains, sewers, catchbasins, hydrants, curbs etc. In addition, the construction survey crew carries out routine checking of the contractor's work to ensure adequate quality control.

RATIONALE

In 1996, four consultant firms participated in a selection process for the provision of construction survey crews for various Regional projects. Proposals were submitted and interviews were conducted to determine the survey crew party chief's knowledge and suitability. The firm of A.J. Robinson & Associates Inc. has been used on the Wellington Street Reconstruction Project and \$160,000 is required for the 1998 component to complete the project. The firm of Delcan Corporation has been used on the MacKenzie King Bridge Project and \$60,000 is required for the 1998 component to complete the project and \$60,000 is required for the 1998 component to complete the project and \$60,000 is required for the 1998 component to complete the project. These two projects are on schedule and within their overall budget authority. It would be most efficient to carry on with the same crews which are familiar with these construction contracts which have been carried over from 1997, rather than appoint a different firm. The two firms have agreed to extend their current appointments with the same conditions used previously.

Based on the above, it is recommended that the appointments of A.J. Robinson and Delcan be extended for the 1998 construction season.

CONSULTATION

Public consultation was not required.

EXPENDITURE JUSTIFICATION

It is necessary to retain the services of survey crews from consultants to perform construction surveying related to quality control on a project. Construction work cannot proceed if a survey crew is not retained.

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FINANCIAL STATEMENT

Approved Budget	1,934,000
Total Paid and Committed	<u>(1,328,331)</u>
Balance Available	605,669
THIS REQUEST	(220,000)
Balance Remaining	<u>385,669</u>

Funds have been provided in the 1998 Capital Budget, Account No. 912-30709, Pre-engineering Services Programme. (Reference page 135). Encumbrance No. CA 9374 - Delcan Corporation, Encumbrance No. CA9375 - A.J. Robinson & Associates Inc.

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

TD/

FINANCE DEPARTMENT COMMENT

Funds are available as indicated.

Original approved by T. Fedec on behalf of Finance Commissioner