

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

REPORT
RAPPORT

Our File/N/Réf. **25 12-97-R048**
Your File/V/Réf.

DATE 10 September 1997

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

FROM/EXP. Environment and Transportation Commissioner

SUBJECT/OBJET **LAURIER AVENUE EAST REHABILITATION
SCOPE CHANGE**

DEPARTMENTAL RECOMMENDATION

That the Corporate Services and Economic Development Committee and Council approve an increase in scope to D.S. Lea Associates Ltd., Ottawa, for detailed engineering design services for lighting and construction services for the Laurier Avenue East rehabilitation project in the amount of \$110,000, bringing the revised total to \$760,000.

RATIONALE

On 15 March 1994, the Chief Administrative Officer approved the appointment of D.S. Lea Associates Ltd., for the provision of engineering services to prepare preliminary and detailed design, quantity estimates and contract documents for the rehabilitation of Laurier Avenue East, between Nicholas and Charlotte Streets. The appointment was subsequently extended by Council on 14 February 1996, to reflect changes in the design as a result of the public hearing process.

The scope of the assignment to D.S. Lea Associates Ltd. is now being revised to include additional detailed design requirements and the provision of specialist construction services during the construction of Phase I - Nelson Street to Charlotte Street - of the Laurier Avenue East rehabilitation project as follows:

- The rehabilitation of Laurier Avenue is a co-operative effort involving the Region and the City of Ottawa. In accordance with Transportation Committee Report Number 13, as approved by Regional Council 27 September 1995, the design for Laurier Avenue has been adjusted to incorporate the City of Ottawa's traffic calming measures which apply to Laurier Avenue and its connecting streets as set out in the Sandy Hill Transportation Study and Traffic Calming

Plan. The City of Ottawa has confirmed that the City will reimburse the Region in full for the design costs associated with these traffic calming features.

- Subsequent to the award of Contract 97-507 for the Rehabilitation of Laurier Avenue between Nelson Street and Charlotte Street, Regional Council, at its meeting of 9 July 1997, carried Motion Number 192, whereby new metal halide streetlighting is to be installed as a pilot project on Laurier Avenue between Nelson Street and Charlotte Street. The preparation of additional contract plans for this new streetlighting system involved co-ordination work with utility agencies, as well as a review of the tree planting plans vis-à-vis streetlight poles and foundation locations.
- Originally, the Laurier Avenue project was to proceed as one contract over the entire length from Nicholas Street to Charlotte Street. In order to adjust to the changes in the funding available for capital works undertakings, the Laurier Avenue East project is now proceeding in two phases, Phase 1 - Nelson Street to Charlotte Street and Phase 2 - Nicholas Street to Nelson Street. The contract base plans and documents are being revised to reflect this change.
- The award of Contract 97-507, for the construction of Phase I, Laurier Avenue East Rehabilitation, Nelson Street to Charlotte Street, was approved by the Chief Administrative Officer on 27 June 1997. There is a requirement for specialty engineering services during construction for such things as the evaluation of mix designs, geotechnical evaluations of site conditions, review of shop drawings, modifications to storm, sanitary and watermain designs to address unforeseen circumstances during the installation of new services and leads, etc. It is recommended to extend the agreement with D.S. Lea Associates Ltd. accordingly.

CONSULTATION

The project has gone through an extensive public consultation process over the course of the past two years. The local community association - Action Sandy Hill - is kept informed of the status and progress of the project.

Public consultation of the scope changes for an increase in consultant fees is not applicable in this case.

EXPENDITURE JUSTIFICATION

Laurier Avenue East is the Region's east/west transportation corridor in the Sandy Hill neighbourhood. It services significant volumes of pedestrians and cyclists, is a transit route for OC Transpo, and handles both local and 'through' vehicular traffic.

The rehabilitation of Laurier Avenue East is an RMOC project funded by the Region. However, costs are shared with the City of Ottawa to address the specific needs of that agency. The City

will contribute toward the costs of separating the storm and sanitary sewers, and the implementation of traffic calming features.

FINANCIAL STATEMENT

	912-30718
	\$
Approved Budget to Date	5,815,000
Total Paid and Committed	<u>(2,716,063)</u>
Balance Available	3,098,937
THIS REQUEST	(110,000)
Recovery from City of Ottawa	<u>30,800</u>
Balance Remaining	<u>3,019,737</u>

Funds are available in the 1997 Capital Budget, Account No. 912-30718, Laurier Avenue, Nicholas to Charlotte. (Reference page 79). Encumbrance No. CA9114.

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

JBT/gc

FINANCE DEPARTMENT COMMENT

Funds are available as indicated.

*Approved by C. Colaiacovo
on behalf of the Finance Commissioner*