

Our File/N/Réf. **25 10-96-00503**
Your File/V/Réf.

DATE 04 June 1996

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

FROM/EXP. Environment and Transportation Commissioner

SUBJECT/OBJET **REGIONAL ROAD NO. 5 (CARP ROAD)**
 RECONSTRUCTION - CRAIG SIDE ROAD TO CARP RIVER
 (VILLAGE OF CARP) SCOPE CHANGE

DEPARTMENTAL RECOMMENDATION

That the Corporate Services and Economic Development Committee approve a scope change to the contract with Cumming Cockburn Limited, Ottawa, for design services for the reconstruction of Regional Road No. 5, in the amount of \$69,000, bringing the revised total contract provision to \$372,500.

BACKGROUND

In December 1989, Regional Council approved the appointment of Cumming Cockburn Limited, Consulting Engineers, to provide professional engineering services for the functional, preliminary and final design and preparation of contract documents for reconstruction of Regional Road No 5 (Carp Road) between the Carp River Bridge and Charlie's Lane.

The roadway construction work was deferred on an annual basis pending resolution of the proposed sewer and water installations for the Village of Carp. The sewer and water work was completed on this portion of the Carp Road in 1995.

DISCUSSION

Completion of the final design and preparation of contract drawings together with the tender of the contract was put on hold for 5 years and, in the fall of 1995, was brought forward for completion. Since 1990 a number of scope changes have occurred as follows:

- Considerable field survey work was required to update the base drawings so that they would reflect the actual conditions both within and adjacent to the Regional road right-of-way.
- A comprehensive circulation of the final design to the utility agencies and the local Municipality and the newly formed Business Improvement Association (BIA) was required.
- Application of the RMOG greening guidelines had to be addressed.
- The street lighting design was reviewed and modified to accommodate the field conditions and the proposed pole relocations by Ontario Hydro.
- An allowance for advisory services during construction is required.

The estimated cost of the additional work is \$69,000 including GST.

CONSULTATION

The public consultation process is not applicable.

EXPENDITURE JUSTIFICATION

The existing roadway was reinstated on a temporary basis following the sewer and water installations. This temporary roadway reinstatement must be now be replaced with a properly designed pavement structure and drainage system.

Tender drawings and specifications were updated to reflect actual field conditions prior to calling tenders.

FINANCIAL STATEMENT

	\$
Approved to Date	4,845,000
Total Paid & Committed	<u>(2,509,580)</u>
Balance Available	2,335,420
THIS REQUEST	<u>(69,000)</u>
Balance Remaining	<u><u>2,266,420</u></u>

Funds have been provided in the 1996 Capital Budget, Account No 912-30692, Village of Carp, Carp Bridge to Charlie's Lane (reference page 5-15). Encumbrance No. CA 8197.

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

RJS/ch

FINANCE DEPARTMENT COMMENT

Funds are available as indicated.

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