

Corporate Report

NO: R060

COUNCIL DATE: April 3, 2006

REGULAR COUNCIL

TO: Mayor & Council DATE: March 29, 2006

FROM: General Manager, Engineering PROJECT FILE: 1705-020/G

SUBJECT: Highway 10 Coordinated Works Funding

138 Street to 144 Street

RECOMMENDATION

That the City enter into a Coordinated Works Funding agreement with the Ministry of Transportation (MoT) for property acquisition, urban features, and miscellaneous utility upgrading required on Highway 10, between 138 Street and 144 Street (King George Highway intersection), at an estimated cost of \$1,200,000.00.

SCOPE OF WORK

Under the Border Infrastructure Program (BIP), the Ministry of Transportation is currently widening Highway 10 between 122 Street and 176 Street. The section of Highway 10 at King George Highway is considered urban on the north side, and the City would like to upgrade this section to the City's urban roads standard from the normal more rural standard funded by the Province. This upgrading is most cost effectively carried out in conjunction with the Ministry's work. The upgrading would include additional sidewalks and street lighting, as well as providing landscaping in the medians and street trees in the boulevards where space is available.

In addition to the urban features, the City also needs to upgrade some of its utilities under Highway 10. This work includes a trunk storm sewer, a water main replacement, and a short section of sanitary sewer. Additionally, there is upgrading required on City roads at their intersections with Highway 10. All this work is most economically carried out in coordination with the highway widening.

DISCUSSION

MoT has agreed to complete all of the City's work under their construction project and have drawn up a cost-sharing agreement for this purpose. The agreement includes

construction costs, quantity and scope contingencies and project engineering. The cost included in the agreement is based on the lowest public tender received. Staff have reviewed the rates and they are in line with the rates that the City receives in its lowest tenders for City road and utility construction contracts. The City's component of the works is less than 10% of the total project.

The contract for this work was tendered through the MoT's public tender process and was awarded to JJM Construction Ltd., who has recently completed a similar project for the City.

FUNDING

Funding for this work is available under the Roads, Water and Drainage budgets in Construction Package R20/05.

Paul Ham, P. Eng. General Manager, Engineering

VL/RBW:rdd

- c.c. General Manager, Finance, Technology & HR Dept.
 - Pat Zoerb, Engineering Department
 - Karen Bruinink, Finance, Technology & HR Dept.
 - K.K. Li, Engineering Dept.
 - Remi Dubé, Engineering Dept.

g:\wp-docs\2006\utilities\design & constr\03270742rbw.doc LM3 7/19/10 11:54 AM