



Corporate Report

NO: R061

COUNCIL DATE: April 3, 2006

REGULAR COUNCIL

TO: Mayor & Council DATE: March 29, 2006

FROM: General Manager, Engineering PROJECT FILE: 1704-009/G

SUBJECT: Highway 15 (176 Street) Coordinated Works Funding
57 Avenue to 68A Avenue

RECOMMENDATION

That the City enter into a Coordinated Works Funding agreement with the Ministry of Transportation (MoT) for urban features and miscellaneous utility upgrading required on Highway 15 (176 Street), between 57 Avenue and 68A Avenue, at an estimated cost of \$3,250,000.

SCOPE OF WORK

Under the Border Infrastructure Program (BIP), the Ministry of Transportation is currently widening Highway 15 between 32 Avenue and 92 Avenue. The section of Highway 15 through Cloverdale, 57 Avenue to 68A Avenue, is considered urban 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 15. 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 15. 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 just recently drawn up a cost-sharing agreement for this purpose. The agreement

includes construction costs, quantity and scope contingencies, recoveries from Land Development at 68A Avenue 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 works are approximately 20% of the total project.

The contract for this work was tendered through the MoT's public tender process and was awarded to B & B Construction Ltd., who has satisfactorily completed many similar projects for the City.

FUNDING

Funding for this work is available under the Roads, Water and Drainage budgets in Construction Package R09/04.

Paul Ham, P. Eng.
General Manager, Engineering

VL/RBW:rdd

- c.c. - General Manager, Finance, Technology & HR Dept.
- Pat Zoerb, Engineering Department
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