

NO: R004

COUNCIL DATE: **JANUARY 13, 2014**

REGULAR COUNCIL

TO: **Mayor & Council**

DATE: **January 8, 2014**

FROM: **General Manager, Engineering**

FILE: **1708-057/H**

SUBJECT: **Roberts Bank Rail Corridor Program - 152 Street Overpass
Payment for FortisBC Gas Main Relocation Works**

RECOMMENDATION

The Engineering Department recommends that Council authorize the expenditure authority for a payment totalling \$1,955,106.40 to FortisBC Energy Inc. for relocation of natural gas mains to facilitate construction of the 152 Street railway overpass project.

INTENT

The purpose of this report is to seek expenditure authority to cover natural gas relocation work related to the 152 Street Overpass project at the BC Railway tracks, which is part of the Roberts Banks Railway Corridor Program.

BACKGROUND

The Roberts Bank Rail Corridor Program in Surrey involves a series of individual contracts for three separate projects along the BC Railway through Surrey with each contract having an expenditure authority approved by Council. Each of these construction contracts involves relocation of third party utilities including natural gas, electrical and telephone infrastructure. In the case of the 152 Street railway overpass project there has been a need to relocate both intermediate pressure and distribution pressure natural gas mains owned by FortisBC Energy Inc., which were in conflict with the foundations of the overpass structure. FortisBC Energy Inc. and their contractors carried out the relocation work.

DISCUSSION

The cost for relocating an intermediate pressure gas main at the site of the 152 Street railway overpass is \$1,558,015.82 and the cost for relocating a distribution pressure main at that same site is \$397,090.58. Together these costs total \$1,955,106.40 including GST. Council authorization of expenditure authority is required for a payment in this amount to be forwarded to FortisBC Energy Inc.

The 152 Street Overpass project is funded by a partnership involving Transport Canada, Port Metro Vancouver, the Ministry of Transportation and Infrastructure, TransLink, and the City of

Surrey. The City of Surrey is administering the contract on behalf of the partners. Surrey's contribution under the partnership is 21.5% of the estimated \$33 million project cost. This cost sharing allocation formula will apply to the costs associated with the FortisBC gas main relocation costs referenced above.

Funding

Funding for the City's share of the relocation costs is available in the approved 2013 Capital budget. The remainder of the funding is available from the funding partners.

SUSTAINABILITY CONSIDERATIONS

Construction of the 152 Street Overpass, for which the subject natural gas main relocations are required, will provide relief to Surrey road users that are delayed by rail traffic. The project will reduce delays caused by rail traffic at 152 Street and will allow for an enhanced environment by eliminating train whistling at the railway crossing of the BC Railway. This project will assist in achieving the objectives of the City's Sustainability Charter and, in particular, supports the following Charter Scope actions:

- SC13: Creating a Fully Accessible City; and
- EN13: Enhancing the Public Realm.

CONCLUSION

To facilitate the construction of the 152 Street railway overpass, it was necessary to relocate natural gas mains. It is recommended that Council authorize the expenditure authority for a payment totalling \$1,955,106.40 to FortisBC Energy Inc. for relocation of the natural gas mains to facilitate construction of the 152 Street railway overpass project.

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