City of Mississauga

Corporate Report



Date: July 7, 2020

To: Mayor and Members of Council

From: Geoff Wright, P.Eng, MBA, Commissioner of Transportation and Works

Originator's files:

Meeting date: July 22, 2020

Subject

Cost Sharing Agreement – Rhonda Valley and Acala Crescent Storm Sewer Replacement (Ward 4)

Recommendation

That a by-law be enacted to authorise the Commissioner of Transportation and Works to execute a cost sharing agreement between the Corporation of the City of Mississauga and the Regional Municipality of Peel for the Rhonda Valley and Acala Crescent Storm Sewer Replacement works, including any amending agreements and ancillary documents, in a form satisfactory to Legal Services.

Background

The City regularly inspects, cleans and rehabilitates storm sewers as well as undertakes capital improvements such as replacements as part of its stormwater program.

Through the storm sewer inspection program, segments of pipe along Rhonda Valley and Acala Crescent were identified to be in need of rehabilitation. Further detailed sewer analysis also determined that these pipes had capacity constraints. As a result, the City planned to replace these sewer segments.

The Region of Peel had scheduled a watermain replacement and improvement project along Rhonda Valley and Acala Crescent in 2019. In consultation with the Region, the City was able to include the storm sewer replacement works as part of the Region's watermain upgrade project (Appendix 1). Upon completion, the City would reimburse the Region for the City's portion of the project estimated to be \$182,000.

Comments

When the Region and City plan infrastructure works within road rights-of-way, best efforts are made to coordinate capital works between the two parties in order to take advantage of scheduling and cost efficiencies and reduced disruption to residents.

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In respect of the Rhonda Valley and Acala Crescent project, the Region included the City's scope of work for storm sewer replacement in its construction tender. The watermain and storm sewer replacement and improvement project was completed in fall 2019.

City staff had intended to reimburse the Region through a purchase order for the storm sewer component of the project upon receipt of the invoice from the Region in spring 2020. However, upon further consultation with Materiel Management, it was determined that the appropriate mechanism for payment to the Region would be through a cost sharing agreement.

Strategic Plan

The coordination of this project falls within the *Connected* Strategic Pillar under its strategic goal to *Build and Maintain Infrastructure*.

Financial Impact

The Region's watermain replacement project includes coordinated works with the City of Mississauga to replace City storm sewers.

The City's portion of the project, for storm sewer replacement, is estimated at \$182,000 and is being accommodated within PN 19-134, Drainage Improvements – Various Locations.

Conclusion

In order to reimburse the Region of Peel for the storm sewer component of the watermain and storm sewer replacement and improvement works along Rhonda Valley and Acala Crescent, a cost sharing agreement must be executed between the City of Mississauga and the Region of Peel. This report is seeking Council approval to authorize the Commissioner of Transportation and Works to execute the cost sharing agreement.

Attachments

YXWmght

Appendix 1: Map of Watermain and Storm Sewer Replacement

Geoff Wright, P.Eng, MBA, Commissioner of Transportation and Works

Prepared by: Scott Perry, Manager, Stormwater Assets & Programming