

Date: 2021-01-27

Subject: **Request to Begin Procurement – 2021 Road Resurfacing Program – City Wide – Wards 1 - 9**

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Report Number: Public Works & Engineering-2021-168

Recommendations:

1. That the report titled: **Request to Begin Procurement – 2021 Road Resurfacing – Citywide – Wards 1-9**, dated January 27, 2021, to the Committee of Council Meeting of February 24, 2021, be received;
2. That the Purchasing Agent be authorized to commence the procurement for the 2021 Road Resurfacing Program.

Overview:

- **This report seeks Council approval to authorize the Purchasing Agent to commence procurement for the 2021 Road Resurfacing Program including Active Transportation, new transit pads, and fully recoverable watermain works to be completed on behalf of the Region of Peel.**

Background:

The annual Road Resurfacing Program is developed through the evaluation of pavement condition ratings, managed by the Infrastructure Planning section of Capital Works.

The program is coordinated with Transportation Planning, Region of Peel and other PUCC members to determine the needs to maintain the current levels of service for City roads and infrastructure. The roads that have been identified for resurfacing in 2021 are listed in Appendix A.

Current Situation:

The Public Works & Engineering Department is prepared to begin the procurement for the 2021 Road Resurfacing Program.

This program has been developed within the approved 2021 Council Capital Budget.

The scope of the 2021 Road Resurfacing Program includes seventy one (71) street locations as well as eight (8) provisional street sections city wide. There may be a need to adjust the street list once the procurement process is complete in which case streets may be removed, replaced and/or provisional streets may be added. Below are typical reasons why the street list may be adjusted:

- The bid prices exceeds the budget amount
- Unforeseen conflicts in which a street may be deferred
- Where realized savings can be utilized to complete an additional street(s)

Work under this program includes removal and replacement of deficient asphalt surfaces, concrete curbs, sidewalks and storm sewers, construction of new transit pads and the addition of Active Transportation measures as identified in the Active Transportation Master Plan.

Pending Council approval, the anticipated timing for the start of construction is spring 2021 with substantial completion in fall of 2021 and final completion in the spring of 2022.

Corporate Implications:

Financial Implications:

Sufficient funding is available within the Public Works & Engineering approved Capital Budget. Funding for bus pads is available under Transit operations. Additional

watermain works to be completed on behalf of the Region of Peel is fully recoverable from the Region.

Other Implications:

Purchasing

A public Procurement Process will be conducted and the lowest compliant Bid will be eligible for contract award. Purchase approval shall be obtained in accordance with the Purchasing By-law.

All communication with Bidders involved in the procurement must occur formally, through the contact person identified in the Bid Document

Term of Council Priorities:

The goal to keep people moving efficiently by investing in new infrastructure and maintaining it in a state of good repair in the “Move and Connect” priority is met utilizing good construction practices to prolong the life of Brampton’s roads and related infrastructure.

The “Good Government” priority is also realized by the joint partnership with the Region of Peel in combining construction projects to save on restoration costs and minimize inconvenience to the public.

Living the Mosaic – 2040 Vision:

The road resurfacing program supports the 2040 Vision:

Vision 1, Sustainability and the Environment, by using recycled asphalt in our new asphalt hot mix’s and by the use of crushed recycled concrete on some roads in lieu of virgin stone aggregate.

Vision 4, *Transportation and Connectivity*, by maintaining the road network in a state of good repair for all modes of transportation, and the movement of goods.

Conclusion:

In conclusion, this report recommends that the Purchasing Agent be authorized to commence the procurement for Road Resurfacing within the City of Brampton, as described in this report.

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Attachments: Appendix A: Road Resurfacing Street List