

Report
Staff Report
The Corporation of the City of Brampton
11/27/2024

Date: 2024-10-02

Subject: Request to Begin Procurement for Road Resurfacing Projects –

All Wards

Contact: Mohammad H. Rahman, Project Manager, Capital Works

Report number: Public Works & Engineering-2024-847

RECOMMENDATIONS:

 That the report from Mohammad H. Rahman, Project Manager, Capital Works to the Committee of Council Meeting of November 27, 2024, re: Request to Begin Procurement for Road Resurfacing Projects – All Wards, be received;

2. That the Purchasing Agent authorized to commence the procurement for Road Resurfacing projects for 2025 and 2026 with a provision to extend the contract by one additional year including Contract Administration Services.

OVERVIEW:

- This report seeks Council approval to authorize the Purchasing Agent to commence procurement for 2025 and 2026 Road Resurfacing Projects with a provision to extend the contract by one additional optional year (2027) including Contract Administration Services.
- The Road Resurfacing Projects are to maintain state of good repairs of City roads including improvements to active transportation facilities, transit pads and implementation of traffic calming measures.
- The project also includes road resurfacing works on behalf of the Region of Peel for which the cost is fully recoverable.
- Procurement is subject to Council approval of 2025, 2026 and 2027 Road Resurfacing budgets.

BACKGROUND:

The annual Road Resurfacing Project is developed through the evaluation of pavement condition ratings by Capital Works staff. The project is coordinated with Transportation Planning, Traffic Operations, Brampton Transit, Region of Peel, and other Public Utility companies through the Public Utility Coordination Committee (PUCC) to determine the needs to maintain the current levels of service for City roads including opportunities to implement new measures such as active transportation and traffic calming.

CURRENT SITUATION:

Road Resurfacing is an annual recuring project implemented by Capital Works Division of Public Works and Engineering Department. To save time and potentially achieve economy of scale, staff is recommending to award Road Resurfacing contracts for two years i.e. 2025 and 2026 with a provision to extend the contract by one additional optional year (2027). Procurement is subject to Council Approval of Budgets for 2025, 2026 and 2027.

The 2025 Road Resurfacing Project includes thirty (30) street segments on the West side of Highway 410 and twenty-two (22) street segments on the East side of Highway 410 including provisional streets. 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 because of the following reasons:

- The bid prices exceed the preset budget amount
- Unforeseen conflicts in which a street may need to be deferred; and/or
- Where realized, savings can be utilized to complete additional street(s)

The roads that have been identified for resurfacing in 2025 are listed in Attachment 1 – 2025 Road Resurfacing Project A (West Brampton) and Attachment 2 – 2025 Road Resurfacing Project B (East Brampton). For the years 2026 and 2027, the Road Resurfacing list will be prepared based road condition reassessments in 2025 and 2026, respectively.

Works under Road Resurfacing include removal and replacement of deficient asphalt surfaces, concrete curbs, sidewalks and storm sewers, construction of new transit pads, implementation of traffic calming and active transportation measures as required in the Active Transportation Master Plan and Traffic Calming Program.

Pending Council approval, Road Resurfacing projects will start in the Spring of each year commencing from 2025 and be completed in Fall of each year.

CORPORATE IMPLICATIONS:

Financial Implications:

Sufficient funding has been identified by staff in the 2025 capital budget for the proposed Road Resurfacing projects, with the award amount contingent upon the approval of the 2025 budget by the Mayor. The cost for the Road Resurfacing work on behalf of the Regional of Peel is fully recoverable from the Region. Departmental staff will ensure that adequate funding is included in future budget submissions for the remaining contract years, for the Mayor's consideration.

Purchasing Implications:

A public Procurement Process will be conducted and the submissions shall be evaluated in accordance with the published evaluation process within the bid document. 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 RFP Document.

STRATEGIC FOCUS AREA:

The Road Resurfacing Project supports Brampton's Transit and Connectivity strategic focus area by investing in infrastructures and maintaining a state of good repair. Additionally, the projects support the City's Active Transportation Master Plan and Vision Zero initiatives.

CONCLUSION:

This report recommends that the Purchasing Agent be authorized to commence the procurement for the years 2025 and 2026 with a provision to extend the contract for one additional year, as described in this report.

Authored by:	Reviewed by:
Mohammad H. Rahman, M.A. Sc., M.Eng., PMP, P.Eng., Project Manager, Capital Works	Sunil Sharma, M. Eng, P.Eng. Director, Capital Works
Approved by:	Approved by:

Peter Pilateris, M.A. Sc., P. Eng.	Marlon Kallideen
Commissioner,	Chief Administrative Officer
Public Works & Engineering	

Attachments:

- Attachment 1: 2025 Road Resurfacing Street List Project A (West Brampton)
- Attachment 2: 2025 Road Resurfacing Street List Project B (East Brampton)