

Report
Staff Report
The Corporation of the City of Brampton
11/15/2023

Date: 2023-11-03

Subject: Request to Begin Procurement – 2024 Road Resurfacing Project

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

Report Number: Public Works & Engineering-2023-958

Recommendations:

 That the report from Mohammad H. Rahman, Project Engineer, Capital Works to the Committee of Council Meeting on November 15th, 2023, re: Request to Begin Procurement – 2024 Road Resurfacing Project, be received;

- That the Purchasing Agent be authorized to commence the procurement for the 2024 Road Resurfacing Project subject to Council approval of the 2024 Capital budget; and
- That the Purchasing Agent be authorized to commence the procurement for contract administration and inspection services for the 2024 Road Resurfacing Project, subject to Council approval of the 2024 Capital budget.

Overview:

- This report seeks Council approval to authorize the Purchasing Agent to commence procurements for the 2024 Road Resurfacing Project and Contract Administration Services for the 2024 Road Resurfacing Project.
- The project includes road rehabilitation, improvements to active transportation facilities, new 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.
- City staff have identified sufficient funding in the City's 2024 Capital Budget for annual road resurfacing and procurement, which is subject to Council approval of 2024 budget.

Background:

The annual 2024 Report Resurfacing 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 Public Utility Coordination Committee (PUCC) to determine the needs to maintain the current levels of service for City roads including opportunities to implements new measures such as active transportation and traffic calming measures.

Current Situation:

The Public Works & Engineering Department is prepared to begin the procurement for the 2024 Road Resurfacing Project, which are subject to Council approval of 2024 Capital Budget. The roads that have been identified for resurfacing are listed in Appendix A.

In order to effectively manage the project, the City will require Contract Administration services by a consultant. Staff recommends that the Purchasing Agent be authorized to commence procurement of Contract Administration services for 2024 road resurfacing project.

The scope of the 2024 Road Resurfacing Project includes fifty-four (54) street segments as well as seventeen (17) provisional street segments. 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 budget amount;
- Unforeseen conflicts in which a street may be deferred; and/or
- Where realized savings can be utilized to complete an additional street(s).

Work under this project includes 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.

The resurfacing project will be divided into to two parts, east of Highway 410 and west of Highway 410, to properly manage the contract. Pending Council approval, the anticipated timing for the start of construction is spring 2024 with completion in fall of 2024.

Corporate Implications:

Financial Implications:

Departmental staff in Public Works & Engineering, Planning, Building and Growth Management and Transit Operations have identified sufficient funding within the 2024

Capital Budget for the proposed road improvements, and the contract award will be subject to the Council's approval of 2024 budget allocation. The cost for resurfacing works to be completed on behalf of the Region of Peel is fully recoverable from the Region.

Purchasing Implications:

Road Resurfacing Project - A public Procurement Process will be conducted, and the lowest compliant Bid for each part will be eligible for contract award.

Contract Administration Services - A public Procurement Process will be conducted and proposals shall be evaluated in accordance with the published evaluation process within the bid document.

Purchase approvals shall be obtained in accordance with the Purchasing By-law.

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

Strategic Focus Area:

The 2024 Report Resurfacing Project supports Brampton's Transit & Connectivity strategic focus area by investing in new infrastructure and maintaining a state of good repair.

Conclusion:

This report recommends that the Purchasing Agent be authorized to commence the procurements for 2024 Road Resurfacing Project and contract administration services as described in this report.

Authored by:	Reviewed by:
Mohammad H. Rahman, M.A.Sc., M.Eng., PMP, P.Eng., Project Engineer, Capital Works	Sunil Sharma, M. Eng, P.Eng. Director, Capital Works
Approved by:	Approved by:
Marlon Kallideen Acting Commissioner Public Works & Engineering	Marlon Kallideen Chief Administrative Officer Office of the CAO

Attachments:

Appendix A: Road Resurfacing Street List