

Report
Staff Report
The Corporation of the City of Brampton
2/22/2023

Date: 2023-01-30

Subject: Request to Begin Procurement - Bramalea City Center Transit

Terminal Pavement Reconstruction – Ward #7

Contact: Sunil Sharma, M.Eng., P.Eng., Director

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Report Number: Public Works & Engineering-2023-150

Recommendations:

 That the report titled: Request to Begin Procurement - Bramalea City Center Transit Terminal Pavement Reconstruction - Ward #7, dated January 30, 2023, to the Committee of Council Meeting of Feb. 22, 2023, be received;

2. That the Purchasing Agent be authorized to commence the procurement for the Bramalea City Center Transit Terminal Pavement Reconstruction.

Overview:

 This report seeks Council approval to authorize the Purchasing Agent to commence procurement for the Bramalea City Center Transit Terminal Pavement Reconstruction.

Background:

The Bramalea Transit Terminal is located at 160 Central Park Drive at the south-west corner of Peel Centre Drive and Central Park Drive in Brampton, Ontario. The area of the site is approximately 8700 m2 including two (2) canopied pedestrian platforms. This site serves as a hub for transit users utilizing Transit Bus operations and bus routes that service various locations within Brampton.

Current Situation:

The Bramalea Transit Terminal concrete pavements on the bus roadways and the canopied pedestrian platforms (passenger standing areas) have shown significant deterioration in many locations with some areas showing significant cracks.

Public Works and Engineering has completed the detailed design and tender package; addressing therein the reconstruction needs that in order to maintain this site at its intended level of service and in a state of good repair. The estimated cost for the project is \$6.63 million (pre-tax).

Final detailed design is complete and The Public Works & Engineering Department is prepared to begin procurement of the Bramalea City Center Transit Terminal Pavement Reconstruction. This work consists of reconstruction of the concrete pavement and passenger standing platforms. Brampton Transit staff will continue to monitor the pavement condition and repair as necessary until the construction commences. During construction, the Transit Terminal will allow access for passengers to use the building for washrooms and buying tickets. Busses will be staged on Central Park Drive, Knightsbridge Road and Team Canada Drive during construction.

The reconstruction work also includes:

- Traffic control components and modifications to accommodate safe detouring of Brampton Transit buses, vehicular and pedestrian traffic around the Transit Terminal site; (signs, barricades, fences, barriers, delineators, flagmen, etc.)
- Full depth removal of existing concrete pavement and reinstatement of bus roadways
- Removal and reinstatement of existing canopied pedestrian platforms (passenger standing areas)
- Modifications to existing storm sewers in order to improve overall site drainage

Project Timing (Anticipated):

Council Approval	February 2023
Issue for Tender	March 2023
Tender Closing	March 2023
Construction Start	May 2023
Completion	November 2023

The review of the Site Plan # SPA-2022-0212 is in the final stage and it is anticipated that the Site Plan will be approved in February 2023.

Corporate Implications:

Financial Implications:

Award of this procurement is contingent on the approval of the 2023 Capital Budget by Council as there is currently insufficient balance for this initiative.

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.

Conclusion:

In conclusion, this report recommends that the Purchasing Agent be authorized to commence the procurement for the Bramalea City Center Transit Terminal Pavement Reconstruction as described in this report.

Authored by:	Reviewed by:
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Approved by:	Approved by:
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