

**Date:** 2023-11-16

**Subject:** **Request to Begin Procurement - Reconstruction of Williams Parkway between McLaughlin Road and Dixie Road – Wards 1, 5 and 7**

**Contact:** Ghaz Mohammad, Senior Project Engineer, Capital Works

**Report Number:** Public Works & Engineering-2023-948

**Recommendations:**

1. That the report titled from Ghaz Mohammad, Senior Project Engineer, Capital Works, re: **Request to Begin Procurement - Reconstruction of Williams Parkway between McLaughlin Road and Dixie Road – Wards 1, 5 and 7**, to the Committee of Council Meeting of November 29th, 2023, be received;
2. That the Purchasing Agent be authorized to commence the procurement for the reconstruction of Williams Parkway between McLaughlin Road and Dixie Road subject to Council approval of the 2024 Capital budget for this project; and
3. That the Purchasing Agent be authorized to commence the procurement for the contract administration services for the Reconstruction of Williams Parkway between McLaughlin Road and Dixie Road project subject to Council approval of the 2024 Capital budget for this project.

**Overview:**

- **This report is to obtain Council authorization to begin procurements for the reconstruction of Williams Parkway between McLaughlin Road and Dixie Road including contract administration services for the project.**
- **The construction work includes road rehabilitation, intersection improvements, multi-use paths, cross-ride, storm sewer, structure rehabilitation, streetscaping, pavement marking, traffic signals, and street lighting.**
- **The City will recover the cost of the construction work to be completed on behalf of the Region of Peel and the Ministry of Transportation (MTO) of Ontario from the Region and the MTO respectively.**

- **The procurements and reconstruction are subject to Council approval of the 2024 Public Works and Engineering Capital Budget.**

### **Background:**

On November 25, 2020, Council discussed the widening of Williams Parkway between McLaughlin Road and Dixie Road from four lanes to six lanes. At the meeting, Council directed staff to carry out resurfacing of the existing four lanes and review opportunity for multi-use path, enhanced streetscaping on boulevard and additional greening/landscaping.

On March 24, 2021, Council approved the recommendations from Brampton Safety Advisory Committee and directed staff to carry out review and optimize existing traffic signal timings and improve signal progression on Williams Parkway.

On June 23, 2021, staff presented to Council a feasibility assessment study with the main design requirements as set out below:

- Complies with Council priorities such as Complete Streets, Vision Zero, and Active Transportation and applicable Provincial and Municipal standards;
- Encourages lower speeds for drivers;
- Meets the objectives of Active Transportation including increased separation distance between vehicles and pedestrians or cyclists and more attractive, scenic and shaded environment;
- Upgrades and replaces the existing infrastructure; and
- Allows for maximum people moving capacity.

The City coordinated with the Ministry of Transportation (MTO) during the detailed design phase of the project. The design includes the rehabilitation of structure over Highway 410 without widening to minimize cost, improve safety, reduce project duration and minimize public disruption.

### **Current Situation:**

Capital Works is seeking Council authorization to begin procurement for the reconstruction of Williams Parkway from McLaughlin Road to Dixie Road including procurement of contract administration services to effectively managing the project. A key plan is attached (Attachment 1), which describes the location of the project part of this report.

The design and approvals for the overall project are in progress and are anticipated to be completed by end of 2023. The major tasks of the Williams Parkway reconstruction project include pavement rehabilitation, curb replacement, lowering speed to 50km/h, operational improvements at intersections including use of adaptive signal control

system, multi-use paths on both sides, enhanced landscaping, use of Silva cells and tree trenches, public arts at major intersections and structure rehabilitations.

Utility relocation work is in progress and expected to be completed before commencement of this contract. Agreements for temporary grading easements with the affected property owners will be executed prior to tender.

The cost for the rehabilitation of the bridge over Highway 410 will be recovered from the MTO. The City and MTO will enter into an agreement for the cost sharing and other MTO requirements prior to releasing the tender. Additionally, the cost for the improvements of the regional intersection at Williams Parkway and Kennedy Road will be recovered from the Region of Peel.

Anticipated Timeline:

Council Approval	November 29, 2023
Issue for Tender	January, 2023
Tender Closing	February, 2024
Construction Start	March , 2024
Completion	December, 2025

**Corporate Implications:**

Financial Implications:

Departmental staff in Public Works & Engineering and Planning, Building & Growth Management have submitted the project within the 2024 Capital Budget request for Council's consideration, and the contract award will be subject to the Council's approval of 2024 budget allocation. Any additional works to be completed on behalf of the Region of Peel and Ministry of Transportation of Ontario are fully recoverable from the Region and the Ministry respectively. Funding for storm sewer related works is available under Reserve 18 and will require a budget amendment to utilize the funds.

Legal Implications:

Legal Services will be engaged in negotiating and finalizing the joint construction agreement with the MTO.

Purchasing Implications:

General Contractor Procurement:

A public procurement process will be conducted and the lowest compliant bid 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:**

This report advances the City’s Growing Urban Centres & Neighbourhoods strategic focus area by investing in the reconstruction of Williams Parkway and connecting Brampton communities to the wider regional, provincial, and national transportation networks.

**Conclusion:**

It is recommended the Purchasing Agent be authorized to commence the procurements for the reconstruction of Williams Parkway from McLaughlin Road to Dixie Road and for the contract administration services, as described in this report.

Authored by:

Reviewed by:

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Capital Works

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Sunil Sharma, M. Eng., P. Eng.  
Director  
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Approved by:

Approved by:

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Marlon Kallideen  
Interim Commissioner  
Public Works & Engineering

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Marlon Kallideen  
Chief Administrative Officer

**Attachments:**

- Attachment 1 – Key Plan