



Town of Newmarket
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Yonge Street North – York Region Municipal Streetscape Partnership Program Staff Report to Council

Report Number: 2021-39

Department(s): Joint – Engineering Services and Public Works Services

Author(s): M. Ashworth

Meeting Date: May 25, 2021

Recommendations

1. That the report entitled Yonge Street North - York Region Municipal Streetscape Partnership Program dated May 25, 2021 be received; and,
2. That Staff be authorized to submit an application under York Region's Municipal Streetscape Partnership Program for a 50/50 cost-sharing of the construction costs for streetscape improvements on Yonge Street from Davis Drive to the northern Town boundary; and,
3. The Town agree to pay for its portion of the 50% cost-share (\$2,360,710.23), to be spread through the 2022 (10%), 2023 (65%), and 2024 (25%) budget years, with all funds to be paid through Development Charges; and,
4. That the Town agree to pay for construction costs (estimated at \$303,329.72) that are outside of the 50% cost-share agreement and the 1.76% non-refundable tax for all works, all to be paid through Development Charges; and,
5. That the Town agree to pay York Region its standard Site Inspection (6%) and Contract Administration (6%) fees for joint projects; and,
6. That Staff be directed to enter into a Maintenance Agreement with York Region for the Yonge Street North streetscape enhancements, from Davis Drive to the northern Town boundary; and,
7. That once the streetscape improvements are complete, they be maintained by the Town in the estimated amount of \$67,000 per year (2021 dollars); and,
8. That the foregoing be included in future Operating and Capital Budgets; and,

9. That Staff be authorized and directed to do all things necessary to give effect to this resolution.

Purpose

York Region's Municipal Streetscape Partnership Program requires a Council resolution as part of the application process for 50% funding on streetscaping works. In this report, Town Staff is requesting such a resolution to allow an application to be received by York Region for 50% funding on the elements contained in the Newmarket Yonge Street and Davis Drive Streetscape Master Plan.

Background

In 2016, the Town worked with York Region to complete Newmarket's Yonge Street and Davis Drive Streetscape Masterplan ("The Plan"). The Plan was cost-shared between York Region and the Town, and was adopted by Newmarket's Town Council on November 14, 2016 (in Report 2016-40, dated October 31, 2016, entitled "Yonge Street and Davis Drive Streetscape Master Plan Study").

While The Plan was being developed, York Region started designing the reconstruction of Yonge Street North from Davis Drive to Green Lane. York Region has been aware of the Plan and has incorporated all of its elements as they relate to the Yonge Street North project. Newmarket Staff (Engineering Services, Public Works Services, Recreation and Culture, and Planning Services) worked closely with York Region on the Yonge Street North Streetscape Enhancement Design as it was prepared.

Discussion

Being at the centre of the growth corridor, the streetscape enhancement design focuses on creating a safer and more vibrant pedestrian and cycling experience, while maintaining alignment and compatibility with the recently completed VivaNext works (on Yonge Street south of Davis Drive, and on Davis Drive east of Yonge Street). Below is a list of the proposed Yonge Street North streetscape enhancements to be included in the design and the identified financial responsibility:

Cost Share Identification Breakdown

		\$6,143,587.49	\$2,360,710.23	\$2,360,710.23	\$1,057,203.89
Item No.	Item Description	YR - Capital Cost	YR - MSPP Cost Share	TON - MSPP Cost Share	TON Sole Cost
1	Boulevard continuity strip (upgrade to interlock)		X	X	
2	Cycle Track (in the boulevard) with decorative interlock border	X			
3	Increased sidewalk width to 2 metres				X
4	Raised planters in boulevard with shrubs and perennials		X	X	
5	All Trees in the boulevard	X			
6	Tree Grates		X	X	
7	Enhanced paving between planters in the boulevard and median		X	X	
8	Interlock plazas with decorative seating and planters.		X	X	
9	Illuminated Newmarket sign/gateway entrance feature at southwest corner of Aspenwood Drive and Yonge St.		X	X	
10	Town Wayfinding Beacons (Match existing on Davis and Yonge)		X	X	
11	Feature paving delineating northern Town boundary		X	X	
12	Enhanced mid-block LED lighting to accommodate both road and boulevard		X	X	
13	Upgrade traffic signalization to match existing VivaNext on Davis Dr./Yonge St.)		X	X	
14	Enhanced intersection LED lighting to match proposed mid-block LED lighting.		X	X	
15	Thermoplastic XD Streetprint crosswalks		X	X	
16	Median continuity strip (upgraded to Interlock)	X			
17	Median concrete walled planters with trees shrubs and perennials	X			
18	Irrigation Median and Boulevard (50% shared with YR - Capital)	X			X
19	1.76% Non-refundable Tax				X
20	YR - Contract Administration				X
21	YR - Site Inspection				X

York Region has already started utility relocations for the Yonge Street North project. The tender for general construction works is scheduled to go out in early summer of 2021, with construction following shortly thereafter. Construction completion is tentatively set for 2024, subject to budget approvals and successful tender/construction award.

In order to cost-share, York Region requires 3 Council Resolutions:

- To allow staff to submit an application to the York Region Municipal Streetscape Partnership Program (see Budget section).
- To show that Council is in agreement with paying the Town's share of the costs, which are all funded through Development Charges.
- To commit to maintaining the boulevard enhancements and crosswalks, which will cost the Town approximately \$67,000 per year (2021 dollars), and to allow staff to enter into the maintenance agreement with York Region.

These types of funding and maintenance agreements with York Region are not new and they are standard when reconstructing Regional roads within York Region's local municipalities. Newmarket already has the same type of agreement in place for Davis Drive and Bathurst Street. A staff report to Council, presented at the Committee of the Whole on June 11, 2018, and ratified by Council on June 18, 2018, entitled "Report Number ES2018-25, York Region Municipal Streetscape Partnership Program – Streetscape Improvements at Bathurst Street/Davis Drive Intersection", contained similar resolutions that were approved by Council. Those resolutions stated "That the Engineering Services Department be authorized to submit an application under the Municipal Streetscape Partnership Program offered by York Region for the construction of streetscape improvements on roadways at the intersection of Davis Drive and Bathurst Street" and "That if successful the Town will fund 50% of the design and construction costs associated with the improvements" and finally, "That once the streetscape and intersection improvements are complete, they be maintained by the Town at its sole cost". The recommendations in the report were approved as resolutions by Newmarket's Town Council.

Conclusion

Council's approval of the recommendations herein will allow the Town to continue working with York Region on the Yonge Street North reconstruction and streetscaping project, and will allow Staff to apply for the 50% funding and to enter into a maintenance agreement as required by York Region.

Business Plan and Strategic Plan Linkages

- Well Respected...Identify, facilitate, and support continuous improvement opportunities across the organization.

- Well Planned and Connected...continues to improve the quality of the road network within the Town of Newmarket.

Consultation

The Town worked collaboratively with York Region to ensure that the Yonge Street North Enhancement Project would follow the guidelines of the Streetscape Master Plan. Engineering Services, as the point of contact for York Region, consulted Planning Services, Public Works Services, Recreation and Culture, Corporate Communications, and Strategic Initiatives throughout the detailed design process.

Human Resource Considerations

Additional resources, financial and/or human resources, may be required for the maintenance of all streetscape enhancements listed in this report. Those resources are included in the estimated cost of maintenance.

Budget Impact

Capital Budget

Streetscape works for Yonge Street North will be requested and spread throughout the 2022 (10%), 2023 (65%), and 2024 (25%) budget years. All funds paid by the Town for the construction of this project will come from Development Charges. Upon adoption of this report, an application for 50% cost-sharing on eligible items will be submitted to York Region under the Municipal Streetscape Partnership Program.

The total estimated project cost is \$5,778,624.35. The estimated total cost of works applicable for 50% cost-share funding is \$4,721,420.46, of which \$2,360,710.23 would be funded by the Region and \$2,360,710.23 would be funded by the Town through Development Charges.

The total estimated cost of work not applicable for 50% cost-share funding is \$1,057,203.89 (15% contingency included) which is further broken down as per the following:

Yonge Street North Streetscape Enhancement Cost Summary

Item No.	Item Description	Total Eligible for YR-MSPP 50% Cost-share	YR - MSPP	TON Cost Share	TON Sole Cost	TON Total Share
1	Construction Sub-total	\$4,105,583.01	\$2,052,791.51	\$2,052,791.51	\$303,329.72	\$2,356,121.22
2	1.76% Non-refundable HST				\$77,596.86	\$77,596.86
3	YR Contract Administration - (6%)				\$269,190.58	\$269,190.58
4	YR Site Inspection - (6%)				\$269,190.58	\$269,190.58
5	Sub-total	\$4,105,583.01	\$2,052,791.51	\$2,052,791.51	\$919,307.73	\$2,972,099.24
6	Contingency (15%)	\$615,837.45	\$307,918.73	\$307,918.73	\$137,896.16	\$445,814.89
7	Final Total	\$4,721,420.46	\$2,360,710.23	\$2,360,710.23	\$1,057,203.89	\$3,417,914.12
Total Estimated Project Amount				\$5,778,624.35		

Operating Budget:

The total estimated annual operating costs, using current contracting rates, is \$67,000 per year (2021 dollars) not including taxes or yearly contract costs. This estimated cost includes gardening, interlocking repairs, graffiti removal, furniture repairs and winter maintenance on sidewalks and cycle tracks.

Attachments

None.

Approval

Rachel Prudhomme, M.Sc., P.Eng
Director, Engineering Services

Peter Noehammer, P.Eng.
Commissioner, Development & Infrastructure Services

Contact

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