



The Corporation of the Town of Milton

Report To: Council

From: Glen Cowan, Chief Financial Officer/Treasurer

Date: July 20, 2020

Report No: CORS-038-20

Subject: Purchasing Various - July

Recommendation: **THAT Council approve the budget amendments and related funding sources as outlined on Schedule A;**

THAT Council approve the contract increase to WSP Canada Group Ltd. for Contract Administration and Inspection Services related to Bronte Street in the total amount of \$222,435 (exclusive of HST), as outlined on Schedule B;

THAT Council approve the contract increase to Four Season Site Development Inc. for construction of Louis St. Laurent (Vickerman Way to Fourth Line) in the total amount of \$1,351,355 (exclusive of HST), as outlined on Schedule C;

THAT Council approve the contract increase to WSP Canada Group Ltd. for Contract Administration and Inspection Services relating to Thompson Road (Louis St. Laurent Avenue to Britannia Road) in the total amount of \$733,503 (exclusive of HST), as outlined on Schedule D;

THAT Council approve the contract increase to Wood Environment & Infrastructure Solutions for the Asphalt Overlay Program (2021 Design Requirements) in the total amount of \$294,848 (exclusive of HST), as outlined on Schedule E;

THAT Council approve the contract renewals with Blue Chip Building Restoration Ltd., Wendover Construction, NRG Construction, and Duff Contracting for Road Snow Clearing services for the 2020/2021 winter season at a total for



standby of \$573,800 (exclusive of HST) and an estimated total of \$1,181,312 for service hours (exclusive of HST), as outlined on Schedule F;

THAT Council approve the tender award to Four Seasons Site Development Ltd. for Associated Advance Works for Phase 2 – Road Reconstruction (Bronte St. from Victoria Street to Steeles Avenue) in the total amount of \$2,727,326 (exclusive of HST) as outlined on Schedule G;

THAT Council approve an update to the previous authority granted under (CORS-056-18) to enter into an agreement with Canadian National Railway Company (CNR) to undertake a joint tender program for the Main Street grade separation (west of Bronte Street) pedestrian tunnels, in the revised total estimated amount of \$6,334,560 (exclusive of HST) as outlined in Schedule H.

THAT Council waive Budget Management Policy No. 113, section 4.7.2. ii., to allow CAO approval of a budget increase excess of \$250,000, if required, in order to award the Main Street grade separation (west of Bronte Street) pedestrian tunnels following the competitive bid process as outlined in Schedule H.

THAT the Manager, Purchasing and Risk Management be authorized to execute the contract(s), as outlined by the purchasing by-law, and the Mayor and the Town Clerk be authorized to sign any other required paperwork.

EXECUTIVE SUMMARY

This report is being submitted to have Council's authorization on the various items on the attached Schedules. Requests are being made as per the guidelines outlined in the Purchasing By-law No. 061-2018 and the Budget Management Policy (Policy No.113).



REPORT

Background

Procurement of goods and services is governed by By-law No. 061-2018. Purchasing activity is undertaken in a manner that is intended to support the Town's mandate to provide effective, responsible government and efficiently deliver services to the residents of Milton.

Discussion

Information pertaining to the recommended purchasing awards is included on the corresponding Schedules (A to H) attached.

Financial Impact

Financial impacts are outlined in detail on the attached Schedules B through H. The resulting funding adjustments are presented on Schedule A, and result in a net overall decrease in approved capital budgets of \$953,537.

Respectfully submitted,

Glen Cowan
Chief Financial Officer/ Treasurer

For questions, please contact: Michelle Rasiulis, CSCMP, CPPB 905-878-7252, x2143

For questions, please contact: Deanne Peter, B.Comm., MBA 905-878-7252, x2316

Attachments

Schedule A – Summary of Changes in Project Budgets and Funding

Schedule B - Contract Increase for WSP Canada Group Ltd. (Bronte Street)

Schedule C – Contract Increase for Four Season Site Development Inc.



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Schedule D - Contract Increase for WSP Canada Group Ltd. (Thompson Road)

Schedule E - Contract Increase for the Asphalt Overlay Program (2021 Design Requirements)

Schedule F - Contract Renewals for 2020/2021 Road Snow Clearing Services

Schedule G - Tender Award – Bronte Street Advanced Works

Schedule H – Delegated Authority – CN Tunnel Competitive Process

CAO Approval
Andrew M. Siltala
Chief Administrative Officer

Summary of Changes in Capital Project Budgets and Funding

Schedule	C	D	G	H	Total Change in Funding Sources Increase / (Decrease)
Project Number	C34003720	C34002120	C330108	C34001217	
Project Description	Louis St. Laurent (4th Line to James Snow Parkway)	Thompson Road (Britannia Rd. to Louis St. Laurent)	Bronte Street (Main to Steeles)	Main St (Scott Blvd(Incl. CNR Crossing) to Bronte St)	
Total Approved Project Budget	\$ 5,494,082	\$ 12,110,740	\$ 6,019,198	\$ 5,417,365	
Recommended Budget Change					
Project Variance Account			132,433	171,975	304,408
Reserves and Reserve Funds:					
Development Charges:					
Roads DC	(3,278,676)		469,535	1,547,776	(1,261,365)
External Funding Sources:					
Developer Recovery		3,420			3,420
Total Increase/(Decrease) in Funding	(3,278,676)	3,420	601,968	1,719,751	\$ (953,537)
Total Revised Project Budget	\$ 2,215,406	\$ 12,114,160	\$ 6,621,166	\$ 7,137,116	

COUNCIL AUTHORITY FOR CONTRACT AWARDS CONTRACT INCREASE	
Project Award	Bronte Street Phase 1 - Main to Victoria - Contract Administration and Inspection related to Tender Number 18-508
Recommendation	Staff are seeking approval to proceed with a contract increase to WSP Canada Inc. for Contract Administration Services related to Bronte Street in the total amount of \$222,435 (exclusive of HST).
Purpose of Report	As per Section 10.1 of Purchasing By-law No. 061-2018, Council approval is required.
Background information	<p>The current contract awarded to WSP Canada Group Ltd. for Contract Administration for Bronte Street construction is in the total amount of \$187,100 (exclusive of HST). Change orders for renewal terms have been issued in the total amount of \$25,980. The above work was completed as part of the first phase of Bronte Street Construction under contract number 18-508.</p> <p>The Bronte St. project as a whole is multi-phased. The original Contract Administration budget was for the first phase of construction only. At present, there are estimated to be three (3) separate construction projects for Bronte Street: Phase 1 (Main to Victoria 18-508) – 2018/19 construction, Advance Contract (20-532) – 2020 construction and Phase 2 Main Contract (Main to Steeles Contract No. TBD) – 2021-2024 Construction.</p> <p>This contract increase of \$222,435 (exclusive of HST) is for Contract Administration of the next phase of Bronte Street construction – Bronte Street Advance Contract 20-532. The hourly rates are consistent with the current roster assignment. The Contract Administration estimate is approximately 9% of the estimated construction value which is consistent with other road projects.</p> <p>The new contract total will be \$435,515 (exclusive of HST).</p> <p>When the next main phase of the project is near ready and timeframes are firmed up, the Town will request another estimate for Contract Administration on the next phase of the project to be issued as another change order in the future.</p>
Financial Planning Section: Budget Impact (Note 1)	
Account Number(s)	C33010816/18/19/20
Account Description	Bronte Street (Main to Steeles)-Construction
Project Total Budget	\$ 10,120,982
Contract Budget	\$ 255,000

Actual (Net of HST Rebate)

\$ 226,350

Variance

\$ 28,650 (F)

Funding Source

Note 2

Note 1: Financial impact includes any non-refundable portion of HST.

Note 2: Due to the complexity of the project, staff recommend that the favourable variance remains in the project.

**COUNCIL AUTHORITY FOR CONTRACT AWARDS
CONTRACT INCREASE**

Project Award	Louis St. Laurent (Vickerman to Fourth Line) Tender No. 19-504
Recommendation	Staff are seeking approval to proceed with a contract increase for Louis St. Laurent (Vickerman Way to Fourth Line) in the total amount of \$1,351,355 (exclusive of HST).
Purpose of Report	As per Section 10.1 of Purchasing By-law No. 061-2018, Council approval is required.
Background information	<p>The current contract awarded to Four Seasons Site Development Inc. for contract 19-504 Louis St. Laurent (Vickerman Way to Fourth Line) in the total amount of \$8,709,960 (exclusive of HST). This amount includes change orders that have been issued to-date, in the total amount of \$780,623 (exclusive of HST).</p> <p>Initially the Vickerman Way to Kennedy Circle was one phase and Kennedy Circle to Fourth Line was a second phase. After consideration of the overall project timelines and potential efficiencies, the project team determined that it would be beneficial to combine these two (2) phases into one (1) construction contract, thus accelerating the progress of work. Expediting the phase between Fourth Line and James Snow Parkway is advantageous to ensure completion of Louis St. Laurent west of James Snow Parkway ahead of the construction of the extension of Louis St. Laurent east of James Snow Parkway, currently scheduled for 2021. When tendering for the current contract, this timing was unknown and the design portion for the construction between Fourth Line and James Snow Parkway was not yet complete.</p> <p>The contract increase in the total amount of \$1,351,355 (exclusive of HST) is required for the construction of the next section of Louis St. Laurent Avenue (Fourth Line to James Snow Parkway). Extending the current contract to include the next section of Louis St. Laurent will be beneficial to the Town in terms of cost savings, overall construction schedule and reduction in contract duration, mobilization and demobilization as the contractor is already on site, potential traffic control savings, construction continuity and avoiding any contractor separation concerns.</p> <p>The cost estimate has been arrived at with consideration of the existing per unit rates along with the subsequent changes for inflation and the underlying cost drivers. The unit rates under this contract extension are favourable when comparing major items to a similar 2020 tendered contract, (approximately \$120,000 in potential savings). There would be an additional savings of approximately \$70,000 from reduced costs for site office, traffic</p>

CORS-038-20 - Schedule C

	<p>control and no mobilization and demobilization, as the contractor is already mobilized and operational. An overall reduction in contract duration and expedited construction commencement are other advantages with this approach. In addition, the Contractor can take advantage of overlapping works in both section as this eliminates the contractor separation imposed under the Occupational Health & Safety Act.</p> <p>The new contract total will be in the total amount of \$10,061,315 (exclusive of HST).</p>
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Financial Planning Section: Budget Impact (Note 1)

Account Number(s)	C34003720
Account Description	Louis St. Laurent (4 th Line to James Snow Parkway)
Project Total Budget	\$ 5,494,082
Contract Budget	\$ 4,462,000
Actual (Net of HST Rebate)	\$ 1,375,139
Variance (Note 2)	\$ 3,086,861 (F)
Funding Source	Development Charges

Note 1: Financial impact includes any non-refundable portion of HST.

Note 2: Staff is requesting that \$71,232 of the favourable variance remains in the project to accommodate traffic signal works. Contingency will also be reduced to reflect the contract.

**COUNCIL AUTHORITY FOR CONTRACT AWARDS
CONTRACT INCREASE**

Project Award	Contract Increase to WSP Canada Group Ltd. for the Contract Administration for Thompson Road (Louis St. Laurent Avenue to Britannia Road)
Recommendation	Staff are seeking approval to proceed with a contract increase for the contract administration and inspection for Thompson Road (Louis St. Laurent Avenue to Britannia Road) in the total amount of \$733,503 (exclusive of HST).
Purpose of Report	As per Section 10.1 of Purchasing By-law No. 061-2018, Council approval is required.
Background information	<p>The current contract awarded to WSP Canada Group Ltd. for the Municipal Class Environmental Assessment and Detailed Design for Thompson Road is in the total amount of \$715,436.94 (exclusive of HST).</p> <p>The original design assignment was awarded under the 2012 Consulting Roster RFP 12-051, (CORS-001-17) in the total amount of \$120,431 (exclusive of HST). Change orders have been issued to-date in the total amount of \$595,006 (exclusive of HST) under CORS-047-17 and CORS-016-18 as approved by Council.</p> <p>This contract increase of \$733,503 (exclusive of HST) is for the contract administration, inspection and material testing required during the construction of Thompson Road. As WSP completed the EA and detailed design, they were asked to provide a work plan and fee estimate for the Contract Administration. Unit rates are in line with the most recent roster RFP (18-051). The overall contract increase is approximately 6.6% of the estimated construction value. Staff note that due to staging complexity and coordination required between the adjacent development community and the Region’s project on Britannia road, a second inspector is required for parts of the project and the contract administration fees are larger than originally anticipated during the 2020 budget preparation. It is also noted, that a portion of the Contract Administration fees are attributed to works being completed on behalf of the adjacent developments, and therefore recoveries are expected from the related landowners.</p> <p>The new contract total will be \$1,448,940 (exclusive of HST).</p>

Financial Planning Section: Budget Impact (Note 1)

Account Number(s)	C34002117/19/20
Account Description	Thompson Road (Britannia Rd. to Louis St. Laurent)
Project Total Budget	\$14,140,259

Contract Budget	\$450,000
Actual (Net of HST Rebate)	\$746,413
Variance	\$ 296,413 (U)
Funding Source	Variance within projects, Developer Recovery

Note 1: Financial impact includes any non-refundable portion of HST.

**COUNCIL AUTHORITY FOR CONTRACT AWARDS
CONTRACT INCREASE**

Project Award	Contract Renewal – Request for Proposal 20-051-18 for the 2021 Asphalt Overlay Program - Design Requirements
Recommendation	Staff are seeking approval to proceed with a contract increase for Asphalt Overlay Program (2021 Design Requirements) in the total amount of \$294,848 (exclusive of HST).
Purpose of Report	As per Section 10.1 of Purchasing By-law No. 061-2018, Council approval is required.
Background information	<p>Council approved the award of Wood Environment & Infrastructure Solutions on the Professional Consulting Services Roster as per the terms of RFP 18-051 (CORS-072-18). The hourly rates were established through the RFP process. The contract also allowed for renewal options for two (2) additional one (1) year terms to ensure program consistency.</p> <p>In 2019, RFP 19-051-14 for the Asphalt Overlay Design Program was awarded to Wood Environment & Infrastructure Solutions in the total amount of \$175,098, (exclusive of HST) under PDA-CRAN 19-051-14 for a one (1) year term. In April 2020, Staff awarded the Contract Administration portion of the 2020 program through a change order in the total amount of \$359,856 (exclusive of HST) under CORS-15-20, Schedule F.</p> <p>In June of 2020, staff exercised the second year renewal option and through this process, Wood submitted a proposal to renew the contract for the 2021 Asphalt Overlay Program. All terms and conditions of the original RFP 19-051-14 remain same.</p> <p>Staff are recommending award of the renewal term of the Asphalt Overlay Program for 2021 resulting in a contract increase in the total amount of \$294,848 (excluding HST) for the design portion of the 2021 program. The hours identified, and the staffing proposed have been reviewed and validated against the rates submitted in the original request for proposal, which remain unchanged.</p> <p>The new contract total will be \$829,802 (exclusive of HST).</p> <p>In addition and for information, the contract administration portion for 2021 (pending approval of the 2021 budget), is estimated in the total amount of \$325,790 (excluding HST). The estimated award value of the contract including both design and contract administration for 2021, is in the total amount of \$620,639 (excluding HST). Staff will report to Council with final costs once the 2021 design work is complete and the contract administration</p>

	estimate has been finalized.
Financial Planning Section: Budget Impact (Note 1)	
Account Number(s)	C33900120
Account Description	Asphalt Overlay - Contract Design for 2021
Project Total Budget	\$387,632
Contract Budget	\$310,765
Actual (Net of HST Rebate)	\$300,038
Variance (Note 2)	\$ 10,727 (F)
Funding Source	Project Variance Account and Development Charges

Note 1: Financial impact includes any non-refundable portion of HST.

Note 2: Staff is requesting that the favourable variance remain in the project in order to accommodate additional investigation and assessment as required.

**COUNCIL AUTHORITY FOR CONTRACT AWARDS
CONTRACT INCREASE**

Project Award	2020/2021 Winter Control Program - Road Snow Clearing (Rental of Equipment and Operator) – Contract Renewals.																								
Recommendation	Staff are recommending the award of contract renewals with Blue Chip Building Restoration Ltd., Wendover Construction, NRG Construction, and Duff Contracting for Road Snow Clearing services for the 2020/2021 winter season at a total for standby of \$583,899 (exclusive of HST) and an estimated total of \$1,202,103 for service hours (exclusive of HST).																								
Purpose of Report	As per Section 10.1 (g) of Purchasing By-law No. 061-2018, Council approval is required.																								
Background information	<p>The Town of Milton requires contracted equipment and operators to provide winter maintenance on both Town and Regional roads (as part of the Regional Maintenance Agreement). These contracts complement the services provided by Town staff operating Town owned equipment.</p> <p>Contract Renewals The Town of Milton previously issued tenders and awarded Contract No. C-17-121 to Blue Chip Building Restoration Ltd., Contract C-17-122 to Duff Contracting, Contract No. C-17-123 to Wendover Construction and, and Contract C-18-106 to NRG Construction. These contracts have renewal options for the 2020/2021 winter season as part of their 5-year term. All four (4) suppliers did not request a price increase, and as a result, the pricing remains unchanged from last season. The total renewal is for thirty-eight (38) winter control units (tandem units, single axle units, graders and loaders). The estimated service hours have been calculated based on average seasonal hours. The contract includes a guaranteed a standby payment of \$15,100/unit/season.</p> <p>The following table summarizes the estimated values for the contract renewals by supplier, exclusive of HST and includes Regional costs:</p> <table border="1" data-bbox="505 1428 1573 1753"> <thead> <tr> <th></th> <th align="right">Estimated Cost of Service Hours</th> <th align="right">Standby (Set Amount)</th> <th align="right">Total</th> </tr> </thead> <tbody> <tr> <td>Blue Chip (29 units)</td> <td align="right">\$934,049</td> <td align="right">\$437,900</td> <td align="right">\$1,371,949</td> </tr> <tr> <td>Wendover (4 units)</td> <td align="right">\$130,687</td> <td align="right">\$60,400</td> <td align="right">\$191,087</td> </tr> <tr> <td>Duff Const. (2 units)</td> <td align="right">\$37,293</td> <td align="right">\$30,200</td> <td align="right">\$67,492</td> </tr> <tr> <td>NRG Const. (3 units)</td> <td align="right">\$56,121</td> <td align="right">\$45,300</td> <td align="right">\$101,421</td> </tr> <tr> <td></td> <td align="right"><hr/>\$1,158,149</td> <td align="right">\$573,800</td> <td align="right"><hr/>\$1,731,949</td> </tr> </tbody> </table> <p>In addition to the above, the units retained for the 2020/2021 season under Tender No. 20-063 that replace expired contract terms are as follows:</p>		Estimated Cost of Service Hours	Standby (Set Amount)	Total	Blue Chip (29 units)	\$934,049	\$437,900	\$1,371,949	Wendover (4 units)	\$130,687	\$60,400	\$191,087	Duff Const. (2 units)	\$37,293	\$30,200	\$67,492	NRG Const. (3 units)	\$56,121	\$45,300	\$101,421		<hr/> \$1,158,149	\$573,800	<hr/> \$1,731,949
	Estimated Cost of Service Hours	Standby (Set Amount)	Total																						
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	Two (2) Tandems - awarded to Blue Chip One (1) Single Axle - awarded to Blue Chip One (1) Loader/Tractor - awarded to Duff Contracting One (1) Grader - awarded to Duff Contracting			
Financial Planning Section: Budget Impact (Note 1)				
Account Number(s)	3200-3740	3200-3740	3500-3740	3500-3740
Account Description	Town Winter Control Renewals	Town Winter Control Standby	Regional Roads Winter Control Renewals	Regional Roads Winter Standby
Contract Budget (Note 2)	\$719,790	\$353,413	\$482,314	\$230,487
Actual (Net of HST Rebate) (Note 3)	\$705,677	\$353,413	\$472,856	\$230,487
Variance	\$ 14,114 F	\$0	\$ 9,458 F	\$0
Funding Source	Operating Budget	Operating Budget	Regional Recovery (Note 4)	Regional Recovery (Note 4)

Note 1: Financial impact includes any non-refundable portion of HST.

Note 2: Reflects budget for the units awarded through this contract renewal only, and therefore excludes the amounts related to new contract awards.

Note 3: Contract costs will vary with utilization and will be monitored by program area staff. Any variances will be reported through the Variance process.

Note 4: The cost of contracts for Regional Roads will be recovered from the Region of Halton including cost plus for Winter Control.

COUNCIL AUTHORITY FOR CONTRACT AWARDS TENDER AWARD

Project Award	Tender Award No. 20-532 – Reconstruction of Bronte Street – Advance Contract	
Recommendation	Staff are recommending the award of the tender for the Reconstruction of Bronte Street – Advance Contract to Four Seasons Site Development Ltd. in the total amount of \$2,727,326 (exclusive of HST) being the lowest compliant bid received.	
Purpose of Report	As per Section 10.1 of Purchasing By-law No. 061-2018, Council approval is required for tender awards over \$1,000,000.	
Background information	<p>This contract is for advance works for the reconstruction of Bronte Street from Victoria Street to Steeles Avenue in the Town of Milton. The work includes excavation, storm sewer, filling, rock placement and miscellaneous site works.</p> <p>Storm sewer work was originally anticipated in 2021 as included through the Town's 2020 Capital Budget and Forecast. The work is now planned to be done through the 2020 award because the storm sewer work is related to the pond work, which is planned to be completed in 2020. Also, while burying the hydro on Bronte Street is underway, it is safer and more cost efficient to install the sewer first. This accounts for \$400,000 of the variance identified in the Budget Impact section below. Staff will reduce the 2021 project budget accordingly through the 2021 Capital Budget process.</p>	
Purchasing Section: Bid Award Information		
Date bid issued	June 19, 2020	
Advertisements	Town of Milton website	
Closing Date	July 16, 2020	
# of Plan takers	Thirteen (13)	
List of bid submissions inclusive of HST	Four Season Site Development Ltd	\$3,081,878.38
	Fermar Paving Ltd	\$3,265,504.01
Median bid value	The average bid received was \$3,173,691.20. The bid submitted by Four Seasons Site Development Ltd. is approximately 3% less than the average bid.	
COR™ Requirement	<p>On Council Report CORS-013-18, the Town adopted the Certificate of Recognition (COR™) program as a requirement for projects valued over \$500,000. As such, only Bid submissions from Bidders that were COR™ Certified were accepted for this Tender request.</p> <p>Both bid submissions received were from COR™ Certified companies.</p>	
Financial Planning Section: Budget Impact (Note 1)		
Account Number(s)	C330108	

Account Description	Bronte Street (Main to Steeles)
Project Total Budget	\$ 6,019,198
Contract Budget	\$ 2,173,359
Actual (Net of HST Rebate)	\$ 2,775,327
Variance (Note 2)	601,968(U)
Funding Source	Development Charges, Project Variance Account

Note 1: Financial impact includes any non-refundable portion of HST

Note 2: Through the 2021 Capital Budget process, storm sewer work in the amount of \$400,000 will be removed from the project budget.

COUNCIL AUTHORITY FOR CONTRACT AWARDS

Project Award	Updated delegated authority for a Joint Tender Program Award for the creation of pedestrian tunnels through the Main Street grade separation (west of Bronte Street).
Recommendation	<p>Staff are requesting an update to the previous authority granted under (CORS-056-18) to enter into an agreement with Canadian National Railway Company (CNR) to undertake a joint tender program for the Main Street grade separation (west of Bronte Street) pedestrian tunnels, in the revised total estimated amount of \$6,334,560 (exclusive of HST).</p> <p>Staff is also requesting authority to waive Budget Management Policy No. 113, section 4.7.2. ii., to allow CAO approval of a budget increase excess of \$250,000, if required, in order to award the Main Street grade separation (west of Bronte Street) pedestrian tunnels following the competitive bid process as outlined in Schedule.</p>
Purpose of Report	As per Section 6.2.12 of Purchasing By-law No. 061-2018, Council approval is required.
Background information	<p>As part of the Class Environmental Study Report (January 2011) for the Reconstruction and Realignment of Main Street from Bronte Street Westerly 0.8km, in order to satisfy both the vehicular and active transportation requirements for Main Street West, two pedestrian tunnels are required to be constructed through the railway embankment both north and south of Main Street at the existing Main Street / CN Rail grade separation. Through the Environmental Study Report, it was identified that:</p> <ul style="list-style-type: none"> • Widening of Main Street between Bronte Street and Scott Boulevard to include two through lane (one lane in each direction), and a centre turn lane between Bronte Street and Whitmer Street. • On street bike lanes between Scott Boulevard and Whitmer Street. • Multi-use pathway / sidewalk on both sides of the road between Bronte Street and Scott Boulevard. <p>As the existing bridge structure opening is not wide enough to accommodate the above requirements, the Town and CN Rail have been coordinating and designing the proposed pedestrian tunnels to satisfy both the Town and CN Rail requirements. The construction of the pedestrian tunnels will complete the roadway cross section from the temporary cross section currently in place today where the pedestrian traffic is temporarily routed along the south side of the roadway through the bridge structure opening with protection behind temporary concrete barrier. The temporary cross section currently in place today does not have the ability to</p>

route pedestrians on the north side of the roadway through the bridge structure opening nor accommodate dedicated bike lanes. This temporary cross section has been in place since late 2015 pending the construction of the pedestrian tunnels.

The following motions were approved by Council in 2018 for this project:

THAT the Town enter into an agreement with Canadian National Railway Company to undertake a joint tender program for the Main Street grade separation (west of Bronte Street) pedestrian tunnels, in the total estimated amount of \$4,614,165 (exclusive of HST)

THAT staff be delegated the authority to confirm the final contract award to Canadian National Railway Company (CNR) based on the results of the competitive tender process to be undertaken by CNR

As the negotiations with CN have progressed and the tender process approaches finalization, staff are looking to update this direction based on the latest pricing information.

CNR will be tendering a portion of this work through a competitive bid process. CNR will also provide specialized rail services, from its own workforce and will facilitate the construction management and contract administration over the construction of the project. This process is most advantageous to the Town, as it mitigates the risk of liability for train delays resulting from the construction. Staff will report the results of the tender process to Council following the award that is expected to be made under the delegated authority requested herein.

The current approved budget for the contract amounts to \$4,895,502 (of a total project budget of \$5,417,365). Based on the latest input from CN, additional funding of \$1,719,751 is expected to be required once the competitive process is finalized (\$1,439,058 for the contract plus \$280,693 for contingency).

Construction is anticipated to start in August 2020 and is expected to be complete by the end of Q2 2021. Additional delegated authority to the CAO is recommended should a further budget adjustments be required. Although no further adjustment is anticipated, this authority will ensure the August 2020 start date envisioned can be achieved.

This schedule has been updated from the schedule presented as part of CORS-056-18. Staff will report back to Council in August 2020 on the actual award amount.

Financial Planning Section: Budget Impact (Note 1)	
Account Number(s)	C34001217-A0611-7665
Account Description	Main St (Scott Blvd(Incl. CNR Crossing) to Bronte St)
Project Total Budget	\$5,417,365
Contract Budget	\$4,895,502
Actual (Net of HST Rebate)(Note 2)	\$6,334,560
Variance (Note 2)	\$1,439,058 (U)
Funding Source	Development Charges, Project Variance Account

Note 1: Financial impact includes any non-refundable portion of HST.

Note 2: Actual costs will be confirmed once the construction tender is closed and the financial impact associated with the award of the tender will be reported back at the Council meeting following award. The financial impact reported will also include additional contingency.