



Media Release: Tuesday, October 8, 2019, 4:30 p.m.

## **Regional Municipality of Waterloo**

### **Council Agenda**

#### **\* Addendum Agenda**

Wednesday, October 9, 2019

Closed Session 6:30 p.m.

Waterloo County Room

7:00 p.m.

Regional Council Chamber

150 Frederick Street, Kitchener, Ontario

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#### **1. Moment of Silence**

#### **2. Roll Call**

#### **3. Motion to go into Closed Session**

That a closed meeting of Council be held on October 9, 2019 at 6:30 p.m. in Waterloo County Room in accordance with Section 239 of the Municipal Act, 2001, for the purposes of considering the following subject matters:

- a) receiving of legal advice subject to solicitor-client privilege and labour relations
- b) labour relations regarding contract negotiations

\* c) personal matters about identifiable individuals

#### **4. Motion to Reconvene Into Open Session**

#### **5. Declarations of Pecuniary Interest under the “Municipal Conflict Of Interest Act”**

Should you require an alternative format please contact the Regional Clerk at Tel.: 519-575-4400, TTY: 519-575-4605, or [regionalclerk@regionofwaterloo.ca](mailto:regionalclerk@regionofwaterloo.ca)

**6. Presentations**

- a) David Willmott, Sovereign's Medal for Volunteers

**7. Petitions****8. Delegations**

- \*a) Mike Pereira, University of Waterloo re: COR-TRY-19-101, T2019-197 Research and Technology Park Station Area Improvements
- b) Andres Fuentes Martinez and Kai Reimer-Watts re: Climate Change Notice of Motion

**9. Minutes of Previous Meetings**

- a) Special Council – September 18, 2019
- b) Council – September 18, 2019
- c) Community Services– October 1, 2019
- d) Administration & Finance – October 1, 2019
- e) Special Council – October 1, 2019
- f) Closed Committee – October 1, 2019
- g) Planning & Works – October 1, 2019

**10. Communications**

- a) Council Information Package –**(Distributed Electronically)**

**11. Motion To Go Into Committee Of The Whole To Consider Reports****12. Reports****Finance Reports**

- a) ~~COR-TRY-19-105~~, Regional Debenture Issue Dated October 4, 2019 (for information) dealt with at October 1 Special Council meeting

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- b) **COR-TRY-19-106**, T2019-160 Strange Street Water Supply System

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**Recommendation:**

That the Regional Municipality of Waterloo accept the tender of Stone Town  
3116953

Construction Limited for T2019-160 Strange Street Water Supply System in the amount of \$18,057,866.20 plus all applicable taxes as set out in report COR-TRY-19-106 dated October 9, 2019.

- c) **COR-TRY-19-107**, P2019-15 Engineering, Integration and Implementation Services for the SCADA Upgrade Program

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**Recommendation:**

That the Regional Municipality of Waterloo accept the proposal of Brock Solutions Inc. for P2019-15 Engineering, Integration and Implementation Services for the SCADA Upgrade Program in the amount of \$18,279,671.66 plus all applicable taxes as set out in report COR-TRY-19-107 dated October 9, 2019.

- d) **COR-TRY-19-108**, Sole Source Purchase of one (1) Inductively Coupled Plasma Mass Spectrometer

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**Recommendation:**

That the Regional Municipality of Waterloo approve the sole source purchase from Agilent Technologies Canada Inc. for one (1) Inductively Coupled Plasma Mass Spectrometer (ICP-MS) in the amount of \$191,173.27 plus all applicable taxes as set out in report COR-TRY-19-108 dated October 9, 2019.

- e) **COR-TRY-19-109**, Purchase of one (1) Tandem Triple Quadrupole Mass Spectrometer (MSMS)

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**Recommendation:**

That the Region of Waterloo approve the sole source purchase from Waters Limited for one (1) Tandem Triple Quadrupole Mass Spectrometer (MSMS) in the amount of \$228,920.75 plus all applicable taxes as set out in report COR-TRY-19-109 dated October 9, 2019.

- f) **COR-TRY-19-110**, P2019-14 Low Floor Wheelchair Accessible Mini Bus

**Recommendation:**

That the Regional Municipality of Waterloo approve the purchase of one (1) Low Floor Wheelchair Accessible Mini Bus with Creative Carriage Ltd. in the amount of \$171,250 plus all applicable taxes as set out in report COR-TRY-19-110 dated October 9, 2019; and

That the Regional Municipality of Waterloo approve an increase in project cost of \$51,250 to be funded from the Investing in Canada Infrastructure Program (73%, \$37,400) and from the Accessible Service Reserve (27%, \$13,850).

g) **COR-TRY-19-111**, C2019-16 Waterloo Region Housing Bathroom Renovations**Recommendation:**

That the Regional Municipality of Waterloo accept the proposal of Strik Baldinelli Moniz Ltd., for C2019-16 Waterloo Region Housing Bathroom Renovations in the amount of \$365,650.00 plus all applicable taxes as set out in report COR-TRY-19-111 dated October 9, 2019.

\*h) **COR-TRY-19-101**, T2019-197 Research and Technology Park Station Area Improvements**Recommendation:**

That the Regional Municipality of Waterloo take the following action with respect to T2019-197 Research and Technology Park Station Area Improvements as set out in report COR-TRY-19-101 dated September 18, 2019:

1. Accept the tender of Capital Paving Inc. in the amount of \$1,061,027.97 plus all applicable taxes;
2. Amend the 2019 Grand River Transit Capital Program by transferring savings of \$80,100 from the Transit Hub Trail (project # 66111), funded from the Public Transit Infrastructure Fund (50%; \$40,050) and from Property Tax Supported Debentures (50%; \$40,050) to the RT Park Station Access Improvements (project # 66098);
3. Approve an increase in project cost of \$358,300 to be funded from Property Tax Supported Debentures for a term not to exceed 10 years.

\*i) **COR-TRY-19-113**, Winter Maintenance of the Separated Cycling Lane Pilot Network, City of Waterloo

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**Recommendation:**

That the Regional Municipality of Waterloo enter into a contract agreement with Steed & Evans Limited for the winter maintenance of the Separated Cycling Lane Pilot Network, City of Waterloo for a six (6) month period in an estimated amount of \$600,000 plus all applicable taxes as set out in report COR-TRY-19-113.

**Committee Reports**

a) **Community Services** - attached & marked SS-191001

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b) **Administration & Finance** - attached marked FS-191001

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c) **Planning & Works** - attached & marked PS-191001

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**Chief Administrative Officer**

**Regional Chair**

**Regional Clerk**

**13. Other Matters Under Committee Of The Whole**

**14. Motion For Committee Of The Whole To Rise And Council Resume**

**15. Motion To Adopt Proceedings Of Committee Of The Whole**

**16. Motions**

**17. Notice of Motion**

\* a) I, Berry Vrbanovic, hereby give notice that I intend to introduce the following motion at the October 9, 2019 meeting of Regional Council: **(motion amended)**

Whereas the Canadian government has committed to limiting global warming to 1.5 degrees as per the COP21 Paris Agreement;

Whereas Canada's temperature is rising more than double the rate of the rest of the world;

Whereas cities, communities and regions are significant contributors to climate change, consuming more than two thirds of the world's energy and accounting for more than 70% of its carbon emissions;

Whereas the Region of Waterloo is committed to climate action and understanding our role as a municipality in a globalized world and the need to be prepared for the effects of climate change;

Whereas the Region of Waterloo has an approved Environmental Sustainability Strategy, which is a detailed strategy for reducing our corporate level GHG (greenhouse gas) emissions, with an absolute GHG emissions target reduction of 10 per cent from 2009 levels by 2019;

Whereas as of 2017 the Region of Waterloo has reduced its corporate GHG emissions by 19 per cent since 2009;

Whereas the Region of Waterloo is nearing completion of stage three of the International Council for Local Environmental Initiatives (ICLEI) - Building Adaptive & Resilient Communities (BARC) Program for community climate adaptation;"

Whereas the Region of Waterloo has committed to community climate action by setting a 80% greenhouse gas emission reduction target from 2010 levels by 2050;

Whereas effective accountability is a key element of meeting targets;

Whereas the City of Oslo's Climate Budget allows them to be accountable for their emissions on a yearly basis and to spread the responsibility of emission reductions across the organization.

Therefore be it resolved that the Region of Waterloo declare a climate emergency with the directive to provide continued support to corporate and community climate action at the region and work towards improved targets where possible;

Be it further resolved that Council direct staff to investigate, in conjunction with our partnership with Climate Action Waterloo Region, possible tools to include GHG emission reductions as an integrated component of the Region's decision-making processes, including the implementation of a carbon budget for the corporation of the Region of Waterloo; and,

Be it finally resolved that based on the results of the Carbon Budget investigation, it be considered for implementation as part of the 2022 budget process.

**18. Unfinished Business**

**19. Other Business**

**20. Questions**

**21. Enactment Of By-laws – First, Second & Third Readings**

a) A By-law to name and number South Boundary Road as McQueen Shaver Boulevard (Regional Road 81) between Water Street (Highway 24) and Dundas Street (Highway 8), in the City of Cambridge and Township of North Dumfries

b) A By-law to Confirm the Actions of Council October 9, 2019

**22. Adjourn**



**Report:** COR-TRY-19-106

**Region of Waterloo**  
**Corporate Services**  
**Treasury Services (Procurement)**

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**To:** Regional Chair Karen Redman and Members of Regional Council

**Date:** October 9, 2019      **File Code:** F18-30

**Subject:** T2019-160 Strange Street Water Supply System

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**Recommendation:**

That the Regional Municipality of Waterloo accept the tender of Stone Town Construction Limited for T2019-160 Strange Street Water Supply System in the amount of \$18,057,866.20 plus all applicable taxes as set out in report COR-TRY-19-106 dated October 9, 2019.

**Summary:** Nil

**Report:**

Tenders were called for T2019-160 Strange Street Water Supply System and were advertised in the Record, Daily Commercial News, on the Ontario Public Buyers Association website and on the Region's website. There had been a pre-qualification completed for this project (PQ2019-08) and only bids received from the pre-qualified list were accepted. The tenders were received and opened through the Region's e-bidding system and reviewed by Procurement and program area staff.

The following tenders were received:

Stone Town Construction Limited	St. Mary's, ON	\$18,057,866.20
H2 Ontario Limited	New Hamburg, ON	\$18,110,552.00
North American Construction (1983) Ltd.	Morrison, ON	\$19,642,000.00
Maple Reinders Constructors Ltd.	Mississauga, ON	\$20,089,302.00



The work of this contract includes the construction of a building addition at the existing Strange Street Pumping Station (the existing building is listed under the City of Kitchener's Heritage Register as a non-designated property of heritage value or interest) to house three (3) pre-purchased horizontal Greensand pressure filters to remove iron and manganese. The scope of work also includes, but is not limited to, installation of sodium hypochlorite and ammonium sulfate chemical systems, construction of the below ground chlorine contact reservoir, treated water reservoir, backwash supply tank and backwash waste holding tanks, three (3) low lift pumps, three (3) high lift pumps, two (2) backwash supply pumps, two (2) supernatant pumps, two (2) backwash waste solids pumps and all related site works, including restoration works of the existing heritage structure, and site civil works.

The new facility at the Strange Street site will treat combined raw water from the Strange Street and William Street Well Fields, which will result in efficiencies in both capital and operating costs, improve water quality, and improve flexibility of supply to either Kitchener or Waterloo. William Street works will be completed in 2022.

Construction is scheduled to start in late October 2019 and be substantially complete in July 2021.

The final date of acceptance for this tender is December 11, 2019.

#### **Corporate Strategic Plan:**

Award of this contract meets the 2015-2018 Corporate Strategic Plan objective to protect the quality and quantity of our water resources under Strategic Focus Area 3, Environment and Sustainable Growth.

#### **Financial Implications:**

T2019-160	\$18,057,900
Contract Administration	850,000
Regional Engineering (HST n/a)	275,000
Materials Testing	<u>250,000</u>
	Sub-total \$19,432,900
Plus: Applicable Net HST of 1.76%	<u>337,200</u>
	Total <u>\$19,770,100</u>

Note: All figures are rounded to the nearest \$100.

The Region's approved 2019-2028 Water Capital Program includes a budget of \$26,546,000 from 2019 to 2021 (project #4160) to be funded from the Water Capital Reserve Fund (73.6%, \$19,537,900), Water Development Charge Reserve Fund (22.8%, \$6,032,100) and growth related debentures (3.6%; \$976,000). This budget includes an allowance of \$20,000,000 for completion of the Strange Street Water Supply System under T2019-160. The remaining funds will be available for the William Street Pumping Station Upgrades.

Debt servicing costs to be reflected in future water operating budgets and funded from future development charge collections are estimated to be \$68,700 annually over a period of 20 years based on an estimated cost of borrowing of 3.5%.

**Other Department Consultations/Concurrence:**

Transportation and Environmental Services staff were consulted in the preparation of this report.

**Attachments:** Nil

**Prepared By:** Lisa Evans, Manager, Procurement/Chief Purchasing Officer

**Approved By:** Craig Dyer, Commissioner, Corporate Services/Chief Financial Officer



**Report:** COR-TRY-19-107

**Region of Waterloo**  
**Corporate Services**  
**Treasury Services (Procurement)**

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**To:** Regional Chair Karen Redman and Members of Regional Council

**Date:** October 9, 2019      **File Code:** F18-40

**Subject:** **P2019-15 Engineering, Integration and Implementation Services for the SCADA Upgrade Program**

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**Recommendation:**

That the Regional Municipality of Waterloo accept the proposal of Brock Solutions Inc. for P2019-15 Engineering, Integration and Implementation Services for the SCADA Upgrade Program in the amount of \$18,279,671.66 plus all applicable taxes as set out in report COR-TRY-19-107 dated October 9, 2019.

**Summary:** Nil

**Report:**

**Background:** Water Supply in the Region is very complex and includes one-hundred and twenty (120) wells, seventeen (17) groundwater treatment plants, one (1) surface water treatment plant, thirty-two (32) reservoirs and thirty-five (35) pumping stations. These systems are operated and monitored by a computerized system called SCADA (Supervisory Control and Data Acquisition).

Each facility has one or more Programmable Logic Controller (controller), which is an industrial computer that allows the operation and monitoring of equipment and processes at these facilities. These controllers are the core of the SCADA system and are essential for the operation of the Region's water supply systems. Controllers are installed within a standardized control panel which consists of a steel enclosure receiving all the wiring from equipment in the water facility. In 2017, the Region initiated

the SCADA Upgrade Program to replace all controllers used in water supply facilities with a new standard controller approved by Council on March 7, 2017 under report TES-WAS-17-08. In total approximately one hundred and eighty (180) controllers will need to be replaced and this work is being scheduled over the next five (5) years.

The preferred approach to replace these controllers is to select a vendor now to design, build and program the standardized control panels. The control panels will then be installed by electrical contractors to be selected later.

Proposals were called for P2019-15 Engineering, Integration and Implementation Services for the SCADA Upgrade Program and were advertised in the Record, Daily Commercial News, on the Ontario Public Buyers Association website and on the Region's website. There had been a pre-qualification completed for this project (PQ2019-05) and only bids received from the pre-qualified list were accepted. Three (3) companies were pre-qualified during this process. Three proposals were received and evaluated using pre-determined technical criteria which included approach and understanding, experience, program manager and lead roles, team and price. Following the qualitative evaluation, two (2) proponents were shortlisted and their price envelopes opened. Proposals were opened in the presence of L. McDermott, R. Snider, and A. Dooling.

The following proposals were short listed:

Brock Solutions Inc.	Kitchener, ON
Eramosa Engineering Inc.	Guelph, ON

The proposal submitted by Brock Solutions Inc. obtained the highest overall score, including the highest technical score and the lowest price. Brock Solutions Inc., is headquartered in Kitchener, is a world leader in the industry, and manufactures their panels in-house.

The work of this contract includes design services, new control panel supply, contract administration of installation works, integration and commissioning support, and related services for replacement of existing Water Supply System Controllers for the majority of facilities located within the Region of Waterloo.

The cost breakdown for the total award value of \$18,279,671.66 (excluding applicable taxes):

<b>Item</b>	<b>Amount</b>	<b>% of Total</b>
Design & Construction Services	\$5,142,274.50	28%
Control Panel Programming and Testing	\$5,231,324.18	29%
Panel Manufacturing	\$7,906,072.98	43%
<b>Total</b>	<b>\$18,279,671.66</b>	<b>100%</b>

The assignment is scheduled to start in late October 2019 and be substantially complete by January, 2025.

The final date of acceptance for this tender is December 9, 2019.

#### **Corporate Strategic Plan:**

Award of this contract meets the 2015-2018 Corporate Strategic Plan objective to protect the quality and quantity of our water resources under Strategic Focus Area 3, Environment and Sustainable Growth.

#### **Financial Implications:**

P2019-15		\$18,279,700
Region Engineering (HST N/A)		730,000
Engineering Coordination		625,000
Design Review Services		<u>625,000</u>
	Sub-total	<u>\$20,259,700</u>
Plus: Applicable Net HST of 1.76%		<u>343,700</u>
	Total	<u>\$20,603,400</u>

Note: All figures are rounded to the nearest \$100.

The Region's approved 2019-2028 Water Supply Capital Program includes a budget of \$23,746,000 for completion of the work under P2019-15 in the years 2019 to 2025 under project numbers 04969, 04160, 04904, 04893, 04015, 04083 and 04181, with funded from the Water Capital Reserve (\$16,717,000), the Water Development Charge Reserve Fund (\$6,298,000) and growth-related debentures (\$737,000). Based on the low tender, the estimated cost of the work in this proposal is \$20,603,500.

Debt servicing costs to be reflected in future Water operating budgets and funded from future development charge collections are estimated to be \$52,000 annually over a period of 20 years based on an estimated cost of borrowing of 3.5%.

**Other Department Consultations/Concurrence:**

Transportation and Environmental Services staff were consulted in the preparation of this report.

**Attachments:** Nil

**Prepared By:** Lisa Evans, Manager, Procurement/Chief Purchasing Officer

**Approved By:** Craig Dyer, Commissioner, Corporate Services/Chief Financial Officer



**Report:** COR-TRY-19-108

**Region of Waterloo**  
**Corporate Services**  
**Treasury Services (Procurement)**

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**To:** Regional Chair Karen Redman and Members of Regional Council  
**Date:** October 9, 2019      **File Code:** F18-40  
**Subject: Sole Source Purchase of one (1) Inductively Coupled Plasma Mass Spectrometer**

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**Recommendation:**

That the Regional Municipality of Waterloo approve the sole source purchase from Agilent Technologies Canada Inc. for one (1) Inductively Coupled Plasma Mass Spectrometer (ICP-MS) in the amount of \$191,173.27 plus all applicable taxes as set out in report COR-TRY-19-108 dated October 9, 2019.

**Summary:** Nil

**Report:**

The Environmental Enforcement & Laboratory Services Division requires a second Inductively Coupled Plasma – Mass Spectrometer (ICPMS). The current ICPMS system was purchased through a competitive bid process in 2014 from Agilent Technologies Canada and has proven to be very rugged and reliable. Having only one ICPMS limits the amount of validation and troubleshooting time allocated on the instrument due to priority of samples and high sample load. The second system will allow time for validation of new chemicals and will enable us to spend time troubleshooting for process efficiency improvements and will create a more robust method.

The new ICPMS will serve as a back-up for the first system to ensure there is no down-time on the metals work group and will prevent sub-contracting work. We also plan for the new ICPMS to be the primary instrument for drinking water analysis and the current ICPMS to run wastewater samples to prevent contamination of drinking water samples.

Standardization of this equipment will reduce new instrument validation time and staff training of this equipment. It will also reduce cost of consumables and spare parts. Data

transfer to the Laboratory Information Management System (LIMS) will be the same and no downtime to set up the instrument is anticipated. Staff are satisfied that the price was competitive on the previous bidding process.

Section 21(1) of the Purchasing By-law allows for acquisition by negotiation where (g) the extension of an existing or previous contract would prove more cost effective or beneficial for the Region and (i) the acquisition is required or is beneficial in regard to the standardization of goods or services for the Region.

**Corporate Strategic Plan:**

Award of this contract meets the 2015-2018 Corporate Strategic Plan objective to protect the quality and quantity of our water resources under Strategic Focus Area 3 Environment and Sustainable Growth.

**Financial Implications:**

One (1) Inductively Coupled Plasma Mass Spectrometer	\$191,200
Plus: Applicable Net HST of 1.76%	<u>3,400</u>
Total	<u>\$194,600</u>

Note: All figures are rounded to the nearest \$100.

The Region's approved 2019-2028 Wastewater Capital Program includes a budget of \$1,100,000 in 2019 for Laboratory Equipment and Upgrades to be funded from the Wastewater Capital Reserve. An amount of \$197,000 was allocated for the Tandem Triple Quadruple Mass Spectrometer. Remaining funds will be used for other equipment purchases.

**Other Department Consultations/Concurrence:**

Transportation and Environmental Services staff were consulted in the preparation of this report.

**Attachments:** Nil

**Prepared By:** Lisa Evans, Manager, Procurement/Chief Purchasing Officer

**Approved By:** Craig Dyer, Commissioner, Corporate Services/Chief Financial Officer





**Report:** COR-TRY-19-109

**Region of Waterloo**  
**Corporate Services**  
**Treasury Services (Procurement)**

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**To:** Regional Chair Karen Redman and Members of Regional Council  
**Date:** October 9, 2019      **File Code:** F18-40  
**Subject: Purchase of one (1) Tandem Triple Quadrupole Mass Spectrometer (MSMS)**

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**Recommendation:**

That the Region of Waterloo approve the sole source purchase from Waters Limited for one (1) Tandem Triple Quadrupole Mass Spectrometer (MSMS) in the amount of \$228,920.75 plus all applicable taxes as set out in report COR-TRY-19-109 dated October 9, 2019.

**Summary:** Nil

**Report:**

The current Environmental Enforcement & Laboratory Services Division (EELS) Tandem Triple Quadrupole Mass Spectrometer (MSMS) detector has sensitivity for some of the compounds that are being monitored in drinking water (haloacetic acids, triazine and organophosphorus herbicides, chlorophenols, glyphosate, phenoxy acids). However, drinking water standards have become more stringent due to requirements to measure very low ultra trace levels of contaminants. Analytical chemistry technology advances have been significant since the purchase of the old MSMS system and new instruments with much lower detection limits are now available.

Following industry trends, the Ministry of the Environment, Conservation and Parks has already moved the majority of its analytical methods to Liquid Chromatography Tandem Triple Quadrupole Mass Spectrometry (LCMSMS). EELS will also be moving many analytical methods to LCMSMS to keep pace with industry standards, and as such staff recommend purchasing a new MSMS detector.

The proposed Waters MSMS system is compatible with the existing system and will not require any modification to the process equipment. The Region will also have full support from Waters Limited for the complete analytical system. The Region's existing data files integrate with the system and would not be readable on another vendor's system. The transition and compatibility with the existing system will reduce new instrument validation time and staff training.

Staff are satisfied that the price is competitive based on the previous bidding process completed under P2014-35, where Waters Limited was the successful proponent. Waters has also provided a credit of \$31,000 for the old MSMS detector which has reduced the purchase price.

Section 21(1) of the Purchasing By-law allows for acquisition by negotiation where (g) the extension of an existing or previous contract would prove more cost effective or beneficial for the Region and (i) the acquisition is required or is beneficial in regard to the standardization of goods or services for the Region.

#### **Corporate Strategic Plan:**

Award of this contract meets the 2015-2018 Corporate Strategic Plan objective to protect the quality and quantity of our water resources under Strategic Focus Area 3 Environment and Sustainable Growth.

#### **Financial Implications:**

One (1) Tandem Triple Quadrupole Mass Spectrometer (MSMS)	\$228,900
Plus: Applicable Net HST of 1.76%	<u>4,000</u>
Total	<u>\$232,900</u>

Note: All figures are rounded to the nearest \$100.

The Region's approved 2019-2028 Wastewater Capital Program includes a budget of \$1,100,000 in 2019 for Laboratory Equipment and Upgrades (project #08801) to be funded from the Wastewater Capital Reserve. An amount of \$235,000 was allocated for the Tandem Triple Quadrupole Mass Spectrometer. Remaining funds will be used for other equipment purchases.

#### **Other Department Consultations/Concurrence:**

Transportation and Environmental Services staff were consulted in the preparation of this report.

**Attachments:** Nil

**Prepared By:** Lisa Evans, Manager, Procurement/Chief Purchasing Officer

**Approved By:** Craig Dyer, Commissioner, Corporate Services/Chief Financial Officer



**Report:** COR-TRY-19-110

**Region of Waterloo**  
**Corporate Services**  
**Treasury Services (Procurement)**

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**To:** Regional Chair Karen Redman and Members of Regional Council

**Date:** October 9, 2019      **File Code:** F18-40

**Subject:** P2019-14 Low Floor Wheelchair Accessible Mini Bus

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**Recommendation:**

That the Regional Municipality of Waterloo approve the purchase of one (1) Low Floor Wheelchair Accessible Mini Bus with Creative Carriage Ltd. in the amount of \$171,250 plus all applicable taxes as set out in report COR-TRY-19-110 dated October 9, 2019; and

That the Regional Municipality of Waterloo approve an increase in project cost of \$51,250 to be funded from the Investing in Canada Infrastructure Program (73%, \$37,400) and from the Accessible Service Reserve (27%, \$13,850).

**Summary:** Nil

**Report:**

Four (4) Low Floor Wheelchair Accessible Mini Buses were awarded to Creative Carriage, who was also named the Vendor of Record (VOR) for all Low Floor Wheelchair Accessible Mini Buses for a five (5) year period ending June 30, 2024 under report COR-TRY-19-73 dated June 26, 2019. Staff are recommending the purchase of one (1) expansion vehicle to help address unaccommodated requests for accessible transit service as per the approved 2019 budget.

The 2019 Budget provision for the expansion MobilityPLUS bus was for a lift type MobilityPLUS bus at a budgeted cost of \$120,000. As approved by Planning & Works Committee on June 18, 2019 (see report TES-TRS-19-16), the Region will be using low floor "ramp style" buses for the MobilityPLUS service. The proposed increase to the approved budget is to cover the cost difference between the lift type bus and the low

floor ramp style bus.

**Corporate Strategic Plan:**

Award of this contract meets the 2015-2018 Corporate Strategic Plan objective to create a public transportation network that is integrated, accessible, affordable and sustainable under Strategic Focus Area 2, Sustainable Transportation.

**Financial Implications:**

P2019-14	\$171,300
Plus: Applicable Net HST of 1.76%	<u>3,000</u>
Total	<u>\$174,300</u>

Note: All figures are rounded to the nearest \$100.

The Region's Approved 2019-2028 GRT Capital Program includes a budget of \$120,000 for Mobility Plus Vehicle Additions (Project #66007) to be funded from the Investing in Canada Infrastructure Program (73%, \$87,600) and from the Accessible Service Reserve (27%, \$32,400).

Subject to Council approval, the additional costs of \$51,300 will be funded from the Investing in Canada Infrastructure Program (73%, \$37,400) and from the Accessible Service Reserve (27%, \$13,800).

**Other Department Consultations/Concurrence:**

Grand River Transit staff was consulted in the preparation of this report.

**Attachments:** Nil

**Prepared By:** Lisa Evans, Manager, Procurement/Chief Purchasing Officer

**Approved By:** Craig Dyer, Commissioner Corporate Services/Chief Financial Officer



**Report:** COR-TRY-19-111

**Region of Waterloo**  
**Corporate Services**  
**Treasury Services (Procurement)**

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**To:** Regional Chair Karen Redman and Members of Regional Council

**Date:** October 9, 2019      **File Code:** F18-60

**Subject:** C2019-16 Waterloo Region Housing Bathroom Renovations

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**Recommendation:**

That the Regional Municipality of Waterloo accept the proposal of Strik Baldinelli Moniz Ltd., for C2019-16 Waterloo Region Housing Bathroom Renovations in the amount of \$365,650.00 plus all applicable taxes as set out in report COR-TRY-19-111 dated October 9, 2019.

**Summary:** Nil

**Report:**

Proposals were called for C2019-16 Waterloo Region Housing Bathroom Renovations and were advertised in the Record, on the Ontario Public Buyers Association website and on the Region's website. Three (3) proposals were received. The proposals were evaluated using pre-determined technical criteria which included project understanding and approach, experience of the project manager, experience of support staff, experience with similar projects, cost control during design and construction and price. Following the qualitative evaluation, one (1) proponent was shortlisted and their price envelope opened. The proposal was opened in the presence of A. Wendell, B. Pick and C. De Wys.

The following proposal was shortlisted:

Strik Baldinelli Moniz Ltd.      Kitchener, ON

The proposal submitted by Strik Baldinelli Moniz Ltd. obtained a high overall score.

The work under this contract includes architectural and engineering services, including contract administration during and post construction for the design and renovation of the bathrooms in twenty-six (26) Waterloo Regional Housing properties.

The detailed design portion of this work is planned for 2019. Design services are to include detailed cost estimates to a Class B standard of accuracy, drawings and specifications. Work is to include the replacement of tubs, tile surround, sink/vanities, flooring, lighting, mirrors, toilets, painting, trim work, exhaust fans, and installation of humidistats. In locations where domestic water copper piping has not been replaced as part of prior renovations, then the entire unit will have the copper lines replaced with cross-linked polyethylene (PEX) from the basement service entrance to each bathroom, including a line to the kitchen sink, laundry tub, and hose bibs.

The project is divided into two (2) phases with approximately half of the sites planned to be renovated in 2020 (Phase 1) and the remainder in 2021 (Phase 2).

The consultant is also to investigate any incentives that are available through Union Gas or the associated electrical utilities as part of the project.

The final date of acceptance for this proposal is November 27, 2019.

**Corporate Strategic Plan:**

Award of this contract meets the 2015-2018 Corporate Strategic Plan objective to ensure regional programs and services are efficient, effective and provide value for money under Strategic Focus Area 5, Responsive and Engaging Government Services.

**Financial Implications:**

C2019-16	\$365,400
Plus: Applicable Net HST of 1.76%	<u>6,400</u>
Total	<u><u>\$371,800</u></u>

Note: All figures are rounded to the nearest \$100.

The Region’s approved 2019-2028 Waterloo Region Housing (WRH) Capital Program (managed by Facilities Management) provides \$10,024,000 for various projects in 2019 funded through a combinations of property taxes (13%; \$1,305,000) grants (1%; \$78,000), the Building Lifecycle Reserve (33%; \$3,267,000) and the Housing Reserve (53%; \$5,374,000).

To date, a total of \$6,304,000 has been committed or spent. The 2019 budget provision for this project is \$550,000 and the cost of this work is \$178,200 (32%) under budget. The savings can be attributed to lower billing rates than budgeted. Since the project will be divided into two (2) phases, it anticipated that approximately \$185,900 (50%) will be

incurred in 2020 (Phase 1) with the balance of \$185,900 to be incurred in 2021 (Phase 2). Subject to Council approval, the preliminary 2020-2029 Housing Services Capital program will be prepared accordingly.

**Other Department Consultations/Concurrence:**

Community Services and Facilities and Fleet Management staff were consulted in the preparation of this report.

**Attachments:** Nil

**Prepared By:** Lisa Evans, Manager, Procurement/Chief Purchasing Officer

**Approved By:** Craig Dyer, Commissioner, Corporate Services/Chief Financial Officer



## The Regional Municipality of Waterloo

### Community Services Committee

#### Summary of Recommendations to Council

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The Community Services Committee recommends as follows:

1. That the Regional Municipality of Waterloo take the following actions, as outlined in CSD-HOU-19-17/COR-TRY-19-104, dated October 1, 2019, regarding the Region's Affordable Housing Strategy 2014-2019 (AHS); the Investment in Affordable Housing (IAH) 2014 Extension Year 6; and the Ontario Priorities Housing Initiative (OPHI) Year 1 funding, for a total funding allocation of \$5,472,513:
  - a) Approve the two recommended Priority Projects, per the affordable rental housing Request for Proposal (RFP) P2019-18 (see Attachment 1);
  - b) Approve Regional Development Charge grants for the two recommended Priority Projects in accordance with existing Regional policy;
  - c) Authorize the Director, Housing Services, to execute and deliver all documentation required by the Province and the Region to fund the recommended Priority Projects (see Attachment 1) and to finalize the funding and conditions with the proponents; and,
  - d) Authorize the Commissioner, Community Services, to execute such agreements and documentation in a form satisfactory to the Regional Solicitor, as required, to process the advance of funding to the approved proponents.

**\*\*Conflict of Interest, M. Harris\*\***
2. That the Regional Municipality of Waterloo provide the following feedback to the Government of Ontario, in response to its proposed regulatory amendments to Ontario Regulation 257/00 of the Ambulance Act. The proposed amendments are in regards to providing select 911 patients with alternative care options for prehospital care other than transport to the emergency department.
  - 1) Overall, Region of Waterloo Paramedic Services supports the proposed

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amendments to Ontario Regulation 257/00 of the Ambulance Act.

- 2) Region of Waterloo Paramedic Services would like to echo the Ontario Association of Paramedic Chiefs' (OAPC's) responses, submitted to Enhancing Emergency Services in Ontario (EESO) in June 2019, as part of stakeholder feedback on the proposed new models of care in Ontario. Specifically:
- a) In alignment with the OAPC, the Region of Waterloo supports the development and implementation of alternative destination, treat and release, treat and refer as well as dispatch-based "hear and refer" options;
  - b) If the Ministry were to consider the "hear and refer" option in the future, the addition of this care option requires movement on the dispatch reform processes, for which the Region of Waterloo has long advocated;
  - c) More consultation is requested from all municipal and Paramedic Services system partners in order to operationalize and implement these changes, which will have many operational implications for paramedic services;
  - d) Region of Waterloo Paramedic Services supports the establishment of a College of Paramedicine, with the inclusion of appropriate and targeted medical oversight provisions.
  - e) Region of Waterloo Paramedic Services also supports the continued investment in, and expansion of, community paramedicine programs in Ontario, including in the Region of Waterloo, where positive results have already been seen early in the program's implementation.

[PHE-PSV-19-10]

October 1, 2019

**The Regional Municipality of Waterloo**  
**Administration and Finance Committee**  
**Summary of Recommendations to Council**

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The Administration and Finance Committee recommends as follows:

1. That the Region of Waterloo amend the 2019-2028 Transportation Capital Program by advancing \$1,624,000 from 2020 to 2019 for project 07122 Fischer-Hallman Road from Plains road to 500M South of Bleams, as described in report COR-FSD-19-45 dated October 1, 2019.

October 1, 2019

## The Regional Municipality of Waterloo

### Planning and Works Committee

### Summary of Recommendations to Council

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The Planning and Works Committee recommends as follows:

1. That The Regional Municipality of Waterloo direct and authorize the Regional Solicitor to take the following actions with respect to the expropriation of lands for the reconstruction of Church Street East in the Township of Woolwich in the Regional Municipality of Waterloo as detailed in report PDL-LEG-19-48 dated October 1<sup>st</sup>, 2019:

1. Complete application(s) to the Council of The Regional Municipality of Waterloo, as may be required from time to time, for approval to expropriate land, which is required for the reconstruction of Church Street East (Regional Road 86) extending from approximately 120 metres east of Spruce Lane to west of Arthur Street and described as follows:

#### **Fee Simple Partial Taking:**

- i. Part of Lot 2 Plan 558, being Parts 1 and 2 on 58R-20601 (Part of PIN 22212-0148 (LT)) (10 Church Street East, Township of Woolwich);
- ii. Part of Lots 3 and 4 Plan 558, being Part 1 on 58R-20600 (Part of PIN 22212-0147 (LT)) (16 Church Street East, Township of Woolwich);
- iii. Part of Lot 5 Plan 558, being Part 1 on 58R-20599 (Part of PIN 22212-0135 (LT)) (18 Church Street East, Township of Woolwich);
- iv. Part of Lot 5 Plan 558, being Part 1 on 58R-20589 (Part of PIN 22212-0134 (LT)) (20 Church Street East, Township of Woolwich);
- v. Part of Lots 6 and 7 Plan 558, being Part 1 on 58R-20598 (Part of PIN 22212-0395 (LT)) (22-24 Church Street East, Township of Woolwich);
- vi. Part of Lot 8 Plan 558, being Part 1 on 58R-20597 (Part of PIN 22212-0132 (LT)) (26 Church Street East, Township of Woolwich);
- vii. Part of Lot 75 Plan 560, being Part 1 on 58R-20591 (Part of PIN 22221-0009 (LT)) (27 Church Street East, Township of Woolwich);
- viii. Part of Lots 9 and 10 Plan 558, being Part 1 on 58R-20596 (Part of PIN 22212-0131 (LT)) (28 Church Street East, Township of Woolwich);
- ix. Part of Lot 76 Plan 560, being Part 1 on 58R-20590 (Part of PIN 22221-0010 (LT)) (29 Church Street East, Township of Woolwich);
- x. Part of Lot 10 Plan 558, being Part 1 on 58R-20595 (Part of PIN

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- xi. 22212-0130 (LT)) (30 Church Street East, Township of Woolwich);  
Part of Lot 10 Plan 558, being Part 1 on 58R-20594 (Part of PIN 22212-0129 (LT)) (32 Church Street East, Township of Woolwich);
- xii. Part of Lots 11 and 12 Plan 558, being Part 1 on 58R-20593 (Part of PIN 22212-0128 (LT)) (34 Church Street East, Township of Woolwich);

#### **Temporary Easement – Grading:**

The right and easement, being a temporary easement in gross, for the free and unobstructed, right, interest and easement terminating on the 31 day of December, 2025, for itself, its successors and assigns, and anyone authorized by it, on, over, under and through the following properties for the purposes of excavation, construction, installation, replacement, alteration, grading, and landscaping as required in connection with the multi-use trail, and all related improvements, and works ancillary thereto and for such purposes, the free, unimpeded and unobstructed access to the lands at all times by employees, agents, contractors, workers and anyone authorized by it, and vehicles, supplies and equipment at all times and for all purposes and things necessary for or incidental to the exercise and enjoyment of the right and easement:

- xiii. Part of Lot 2 Plan 558, being Parts 3 and 4 on 58R-20601 (Part of PIN 22212-0148 (LT)) (10 Church Street East, Township of Woolwich);
- xiv. Part of Lots 3 and 4 Plan 558, being Part 2 on 58R-20600 (Part of PIN 22212-0147 (LT)) (16 Church Street East, Township of Woolwich);
- xv. Part of Lot 5 Plan 558, being Part 2 on 58R-20599 (Part of PIN 22212-0135 (LT)) (18 Church Street East, Township of Woolwich);
- xvi. Part of Lot 5 Plan 558, being Part 2 on 58R-20589 (Part of PIN 22212-0134 (LT)) (20 Church Street East, Township of Woolwich);
- xvii. Part of Lots 6 and 7 Plan 558, being Part 2 on 58R-20598 (Part of PIN 22212-0395 (LT)) (22-24 Church Street East, Township of Woolwich);
- xviii. Part of Lot 8 Plan 558, being Part 2 on 58R-20597 (Part of PIN 22212-0132 (LT)) (26 Church Street East, Township of Woolwich);
- xix. Part of Lot 75 Plan 560, being Part 2 on 58R-20591 (Part of PIN 22221-0009 (LT)) (27 Church Street East, Township of Woolwich);
- xx. Part of Lots 9 and 10 Plan 558, being Part 2 on 58R-20596 (Part of PIN 22212-0131 (LT)) (28 Church Street East, Township of Woolwich);
- xxi. Part of Lot 76 Plan 560, being Part 2 on 58R-20590 (Part of PIN 22221-0010 (LT)) (29 Church Street East, Township of Woolwich);
- xxii. Part of Lot 10 Plan 558, being Part 2 on 58R-20595 (Part of PIN 22212-0130 (LT)) (30 Church Street East, Township of Woolwich);
- xxiii. Part of Lot 10 Plan 558, being Part 2 on 58R-20594 (Part of PIN 22212-0129 (LT)) (32 Church Street East, Township of Woolwich);

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- xxiv. Part of Lots 11 and 12 Plan 558, being Part 2 on 58R-20593 (Part of PIN 22212-0128 (LT)) (34 Church Street East, Township of Woolwich);
2. Serve notices of the above applications(s) required by the Expropriations Act (the "Act");
  3. Forward to the Chief Inquiry Officer any requests for a hearing that may be received within the time prescribed by the Act;
  4. Attend, with appropriate Regional staff, at any hearing that may be scheduled;
  5. Discontinue expropriation proceedings or any part thereof, in respect of the above described lands, or any part thereof, upon the registration on title of the required documentation to complete a transaction whereby the required interests in the lands are conveyed or if otherwise deemed appropriate in the opinion of the Commissioner of Transportation and Environmental Services and the Regional Solicitor; and
  6. Do all things necessary and proper to be done and report thereon to Regional Council in due course.
2. That The Regional Municipality of Waterloo direct and authorize the Regional Solicitor to take the following actions with respect to the expropriation of lands for the reconstruction of Weber Street North (Regional Road #8) from Northfield Drive to Blythwood Road in the City of Waterloo in the Regional Municipality of Waterloo as detailed in report PDL-LEG-19-49 dated October 1, 2019:
1. Complete application(s) to the Council of The Regional Municipality of Waterloo, as may be required from time to time, for approval to expropriate land, which is required for the reconstruction of Weber Street North (Regional Road #8) from Northfield Drive to Blythwood Road and described as follows:

**Fee Simple Partial Taking:**

- xxv. Part of Lot 11, German Company Tract, being Parts 1, 2 & 3 on 58R-20627(Part of PIN 22280-0015(LT)) 564 Weber Street North, City of Waterloo);
- xxvi. Part of Lot 11, German Company Tract, being Part 4 on 58R-20627(Part of PIN 22280-0016(LT)) (560 Weber Street North, City of Waterloo);
- xxvii. Part of Lot 11, German Company Tract, being Parts 6, 27 & 28 on 58R-20627(Part of PIN 22280-0024(LT)) (550-560 Parkside Drive, City of Waterloo);

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- xxviii. Part of Lot 24, Registered Plan 1266, being Parts 15 & 16 on 58R-20627 (Part of PIN 22264-0277(LT)) (725 Glen Forest Blvd., City of Waterloo);
- xxix. Part of Lot 11, German Company Tract, being Part 1 on 58R-20628 Part of PIN 22280-0132(LT)) (445 Dutton Drive, City of Waterloo);
- xxx. Part of Lot 11, German Company Tract, being Part 2 on 58R-20628 (Part of PIN 22280-0029(LT)) (510 Weber Street North, City of Waterloo);
- xxxi. Part of Lot 11, German Company Tract, being Parts 6, 7 & 8 on 58R-20628 (Part of PIN 22280-0149(LT)) (500 Weber Street North, City of Waterloo);
- xxxii. Part of Lot 11, German Company Tract, being Part 10 on 58R-20628 (Part of PIN 22280-0036(LT)) (496 Weber Street North, City of Waterloo);
- xxxiii. Part of Common Elements, Waterloo North Condominium Plan 83, being Part 17 on Reference Plan 58R-20628 (Part of PINS 23083-0001 to 23083-0116(LT)) (509-517 Weber Street North, City of Waterloo)
- xxxiv. Part of Lot 12, German Company Tract, being Part 2 on 58R-20626 (Part of PIN 22280-0284(LT)) (470 Weber Street North, City of Waterloo);

#### **Permanent Easement – Transit Shelter**

The right and easement, being an easement in gross, for itself, its successors and assigns and anyone authorized by it, in perpetuity to, at any time enter upon the following properties for purposes of constructing and maintaining a transit shelter, concrete pad, all related infrastructure, and all appurtenances thereto.

- i. Part of Lot 11, German Company Tract, being Part 5 on 58R-20627(Part of PIN 22280-0024(LT)) (550-560 Parkside Drive, City of Waterloo);
- ii. Part of Lot 27, Registered Plan 1344, being Part 11 on 58R-20627 (Part of PIN 22272-0004(LT)) (510 Glenelm Crescent, City of Waterloo);
- iii. Part of Lot 11, German Company Tract, being Part 4 on 58R-20628 (Part of PIN 22280-0029(LT)) (510 Weber Street North, City of Waterloo);

#### **Permanent Easement – Hydro Aerial:**

The right and easement, being an easement in gross, for itself, its successors

and assigns and anyone authorized by it, in perpetuity to, at any time enter upon the following properties for purposes of constructing, installing, inspecting, repairing, altering, enlarging, replacing, correcting, operating, and maintaining aerial hydro installations and infrastructure overhead, including cables, pipes, conduits of all kinds, all appurtenances thereto, and maintaining required clearance areas for same, herein referred to as the aerial utility plant, which may be determined necessary from time to time through, over, upon, along and across the lands, and for all such purposes together with the free, unimpeded and unobstructed access for itself, its successors and assigns, servants, agents, contractors, workers and anyone authorized by it, and vehicles, supplies and equipment at all times and for all purposes and things necessary for or incidental to the exercise and enjoyment of the right and easement:

- i. Part of Lot 27, Registered Plan No. 1344, being Parts 8, 9 & 12 on 58R-20627 Part of PIN 22272-0004(LT)) (510 Glenelm Crescent, City of Waterloo);
- ii. Part of Lot 29, Registered Plan No. 1344, being Part 13 on 58R-20627(Part of PIN 22271-0156(LT)) (533 Parkside Drive, City of Waterloo);
- iii. Part of Lot 11, German Company Tract, being Part 3 on 58R-20628 (Part of PIN 22280-0029(LT)) (510 Weber Street North, City of Waterloo);
- iv. Part of Lot 11, German Company Tract, being Parts 5, 9, 22 & 23 on 58R-20628 (Part of PIN 22280-0149(LT)) (500 Weber Street North, City of Waterloo);

**Permanent Easement – Hydro Anchor:**

The right and easement, being an easement in gross, for itself, its successors and assigns and anyone authorized by it, in perpetuity to, at any time enter upon the following properties for purposes of constructing, laying down, installing, inspecting, repairing, altering, enlarging, replacing, correcting, operating, and maintaining hydro installations and infrastructure, both under ground and overhead, including cables, pipes, conduits of all kinds, all necessary poles, supporting wires and braces and other equipment and appurtenances thereto, herein referred to as the utility plant, which may be determined necessary from time to time through, over, upon, along and across the lands, and for all such purposes the free, unimpeded and unobstructed access for itself, its successors and assigns, servants, agents, contractors, workers and anyone authorized by it, and vehicles, supplies and equipment at all times and for all purposes and things necessary for or incidental to the exercise and enjoyment of the right and easement:

- i. Part of Lot 27, Registered Plan No. 1344, being Parts 8, 9 & 12 on



- 58R-20627 (Part of PIN 22272-0004(LT)) (510 Glenelm Crescent, City of Waterloo);
- ii. Part of Lot 29, Registered Plan No. 1344, being Part 13 on 58R-20627 (Part of PIN 22271-0156(LT)) (533 Parkside Drive, City of Waterloo);
- iii. Part of Lot 11, German Company Tract, being Part 3 on 58R-20628 (Part of PIN 22280-0029(LT)) (510 Weber Street North, City of Waterloo);
- iv. Part of Lot 11, German Company Tract, being Parts 5,9, 22 & 23 on 58R-20628 (Part of PIN 22280-0149(LT)) (500 Weber Street North, City of Waterloo);

#### **Temporary Easement – Grading:**

The right and easement, being a temporary easement in gross, for the free and unobstructed, right, interest and easement terminating on the 31 day of December, 2023, for itself, its successors and assigns, and anyone authorized by it, on, over, under and through the following properties for the purposes of excavation, construction, installation, replacement, alteration, grading, and landscaping as required in connection with the construction of the road improvements, and all related improvements, and works ancillary thereto and for such purposes, the free, unimpeded and unobstructed access to the lands at all times by employees, agents, contractors, workers and anyone authorized by it, and vehicles, supplies and equipment at all times and for all purposes and things necessary for or incidental to the exercise and enjoyment of the right and easement:

- i. Part of Lot 11, German Company Tract, being Parts 17, 18 & 19 on 58R-20627 (Part of PIN 22280-0015(LT)) (564 Weber Street North, City of Waterloo);
- ii. Part of Lot 11, German Company Tract, being Part 20 on 58R-20627 (Part of PIN 22280-0016(LT)) (560 Weber Street North, City of Waterloo);
- iii. Part of Lot 11, German Company Tract, being Parts 5, 21, 25 & 26 on 58R-20627 (Part of PIN 22280-0024(LT)) (550-560 Parkside Drive, City of Waterloo);
- iv. Part of Lot 24, Registered Plan 1266, being Parts 23 & 24 on 58R-20627 (Part of PIN 22264-0277(LT)) (725 Glen Forest Blvd., City of Waterloo);
- v. Part of Common Elements, Waterloo North Condominium Plan 83, being Part 18 on 58R-20628 (Part of PINS 23083-0001 – 23083-0116(LT)) (509-517 Weber Street North, City of Waterloo);
- vi. Part of Lot 11, German Company Tract, being Parts 3,4 & 20 on 58R-20628 (Part of PIN 22280-0029(LT)) (510 Weber Street North, City of Waterloo);

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- vii. Part of Lot 11, German Company Tract, being Part 19 on 58R-20628 (Part of PIN 22280-0132(LT)) (445 Dutton Drive, City of Waterloo);
    - viii. Part of Lot 11, German Company Tract, being Parts 5, 9, 21, 22 & 24 on 58R-20628 (Part of PIN 22280-0149(LT)) (500 Weber Street North, City of Waterloo);
    - ix. Part of Lot 11, German Company Tract, being Part 25 on 58R-20628 (Part of PIN 22280-0036(LT)) (496 Weber Street North, City of Waterloo);
    - x. Part of Lot 12, German Company Tract, being Part 1 on 58R-20626(Part of PIN 22280-0284(LT)) (470 Weber Street North, City of Waterloo);
  2. Serve notices of the above applications(s) required by the Expropriations Act (the "Act");
  3. Forward to the Chief Inquiry Officer any requests for a hearing that may be received within the time prescribed by the Act;
  4. Attend, with appropriate Regional staff, at any hearing that may be scheduled;
  5. Discontinue expropriation proceedings or any part thereof, in respect of the above described lands, or any part thereof, upon the registration on title of the required documentation to complete a transaction whereby the required interests in the lands are conveyed or if otherwise deemed appropriate in the opinion of the Commissioner of Transportation and Environmental Services and the Regional Solicitor; and
  6. Do all things necessary and proper to be done and report thereon to Regional Council in due course.
3. That the Regional Municipality of Waterloo take the following action with respect to the Curatorial Centre Expansion Project as described in report COR-FFM-19-12/PDL-CUL-19-09 dated October 1, 2019:
  - a) Defer the project timeline of the Curatorial Centre Expansion Project (42046) to provide an opportunity for the Region of Waterloo staff to explore the Investing in Canada Infrastructure Program – Community, Culture and Recreation stream;
  - b) Direct staff to submit a grant application to the Province of Ontario Investing in Canada Infrastructure Program – Community, Culture and Recreation stream; and

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- c) Allow the Canada Cultural Spaces grant agreement with Canadian Heritage to expire.
4. That the Regional Municipality of Waterloo take the following action with respect to the King-Victoria Transit Hub project as described in Report COR-FFM-19-13 dated October 1, 2019;
  - a) Endorse the recommended approach to continue the design process with the WZMH Architects design team;
  - b) Enter into an Agreement with WZMH Architects to complete Schematic Design services for the project at an upset limit fee of \$90,000 plus applicable taxes.
5. That the Regional Municipality of Waterloo take the following actions with respect to the Class Environmental Assessment for Bleams Road (Regional Road No. 56) Improvements, from Fischer-Hallman Road to Strasburg Road, in the City of Kitchener:
  - a) Approve the Recommended Design Alternative for the proposed construction and widening of Bleams Road (Regional Road No. 56) from Fischer-Hallman Road to Strasburg Road as described in Report TES-DCS-19-16 dated October 1, 2019; and
  - b) Direct staff to file a Notice of Completion with the Ministry of the Environment, Conservation and Parks (MECP) and place the Environmental Study Report on the public record for a review period of 30 days.
6. That the Regional Municipality of Waterloo approve the proposed name and numbering of South Boundary Road as McQueen Shaver Boulevard (Regional Road 81) in accordance with the Municipal Act for the section of South Boundary Road between Water Street (Highway 24) and Dundas Street (Highway 8), to become effective upon completion of construction, in the City of Cambridge and the Township of North Dumfries as per report TES-TRP-19-14, dated October 1, 2019.

October 1, 2019



**Report:** COR-TRY-19-101

**Region of Waterloo**  
**Corporate Services**  
**Treasury Services (Procurement)**

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**To:** Regional Chair Karen Redman and Members of Regional Council  
**Date:** September 18, 2019                      **File Code:** F18-30  
**Subject:** T2019-197 Research and Technology Park Station Area Improvements

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**Recommendation:**

That the Regional Municipality of Waterloo take the following action with respect to T2019-197 Research and Technology Park Station Area Improvements as set out in report COR-TRY-19-101 dated September 18, 2019:

1. Accept the tender of Capital Paving Inc. in the amount of \$1,061,027.97 plus all applicable taxes;
2. Amend the 2019 Grand River Transit Capital Program by transferring savings of \$80,100 from the Transit Hub Trail (project # 66111), funded from the Public Transit Infrastructure Fund (50%; \$40,050) and from Property Tax Supported Debentures (50%; \$40,050) to the RT Park Station Access Improvements (project # 66098);
3. Approve an increase in project cost of \$358,300 to be funded from Property Tax Supported Debentures for a term not to exceed 10 years.

**Summary:** Nil

**Report:**

Tenders were called for T2019-197 Research and Technology Park Station Area Improvements and were advertised in the Record, in the Daily Commercial News, on the Ontario Public Buyers Association website and on the Region's website. The tenders were received and opened through the Region's e-bidding system and reviewed by Procurement and program area staff.

The following tenders were received:

Capital Paving Inc.	Guelph, ON	\$1,061,027.97
I.M. Benjamins Inc. o/a Hardscape Concrete & Interlock	Cambridge, ON	\$1,072,166.20

The work of the project is to provide improvements to the Research and Technology Park ION Station Area, between Wes Graham Way and Phillip Street in the City of Waterloo. The work includes earth excavation and grading, construction of asphalt and concrete pathways and seating areas, electrical and storm sewer installations and landscaping to connect the Research & Technology park ION Station to Wes Graham Way, the Laurel Trail and surrounding buildings.

The work is scheduled to commence in late September, 2019 and be completed in November, 2019.

The final date of acceptance for this tender is November 12, 2019.

#### **Corporate Strategic Plan:**

Award of this contract meets the 2015-2018 Corporate Strategic Plan objective to plan for and provide the infrastructure and services necessary to create the foundation for economic success under Strategic Focus Area 1, Thriving Economy.

#### **Financial Implications:**

T2019-197	\$1,061,000
Regional Engineering, and Inspection (HST N/A)	42,500
Consultant Engineering	15,000
Soils and Materials Testing	<u>11,800</u>
	Sub-total \$1,130,300
Plus: Applicable Net HST of 1.76%	<u>19,100</u>
	Total <u>\$1,149,400</u>

Note: All figures are rounded to the nearest \$100.

The Region's approved 2019-2028 Grand River Transit Capital Program includes a budget of \$711,000 in 2019 for RT Park Station Access Improvements (project # 66098) to be funded from the Public Transit Infrastructure Fund (50%; \$355,500) and from Property Tax Supported Debentures (50%; \$355,500). In order to receive the Public

Transit Infrastructure funding (\$355,500), this work must be completed before March 2020.

The cost of this work exceeds the project budget by \$438,400. The additional costs are attributable primarily to the limited availability of contractors at this time of the year, specifically contractors able to complete the concrete and landscaping work which forms a significant portion of this project. Many contractors have a significant amount of existing work on their books at this point in the season, and concrete crews in particular have been difficult to schedule this fall due to high industry demand.

The fact that the two bids received are within 2% of each other indicates that the cost represents value to the Region for this type of work at this time given the amount of work in the industry.

Subject to Council approval, the additional costs of \$438,400 will be partially funded from the Transit Hub Trail (project # 66111), which includes savings of \$80,100, funded from the Public Transit Infrastructure Fund (50%; \$40,050) and from Property Tax Supported Debentures (50%; \$40,050). The remaining costs of \$358,300 will be funded from additional Property Tax Supported Debentures, as set out in the table below:

	Public Transit Infrastructure Fund	Property Tax Supported Debentures	Total
Approved 2019-2028 Capital Program	\$355,500	\$355,500	\$711,000
Transfer from 66111 Transit Hub Trail	40,050	40,050	80,100
Proposed Budget Increase	0	358,300	358,300
Total	\$395,550	\$753,850	\$1,149,400

Debt servicing costs to be reflected in future Grand River Transit operating budgets are estimated to be \$88,400 annually over a period of 10 years on an estimated cost of borrowing of 3.0%.

**Other Department Consultations/Concurrence:**

Design and Construction staff and Grand River Transit staff were consulted in the preparation of this report.

**Attachments:** Nil

**Prepared By:** Lisa Evans, Manager, Procurement/Chief Purchasing Officer

**Approved By:** Craig Dyer, Commissioner, Corporate Services/Chief Financial Officer



**Report:** COR-TRY-19-113

**Region of Waterloo**  
**Corporate Services**  
**Treasury Services (Procurement)**

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**To:** Regional Chair Karen Redman and Members of Regional Council

**Date:** October 9, 2019                      **File Code:** F18-30

**Subject: Winter Maintenance of the Separated Cycling Lane Pilot Network, City of Waterloo**

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**Recommendation:**

That the Regional Municipality of Waterloo enter into a contract agreement with Steed & Evans Limited for the winter maintenance of the Separated Cycling Lane Pilot Network, City of Waterloo for a six (6) month period in an estimated amount of \$600,000 plus all applicable taxes as set out in report COR-TRY-19-113.

**Summary:** Nil

**Report:**

Tender T2019-156 Separated Cycling Lane Pilot, City of Waterloo was awarded August 22, 2019 as per report COR-TRY-19-91. The tender's scope included the installation of an 8km long network of separated cycling lanes along 4km of roadway in the City of Waterloo on the following roads:

- University Avenue between King Street and Seagram Drive;
- Columbia Street between King Street and Hagey Boulevard;
- King Street between University Avenue and Columbia Street;
- Erb Street between Caroline Street and Peppler Street; and
- Albert Street between University Avenue and Seagram Drive.

The tender did not include the maintenance of the newly installed cycling lanes. Summer maintenance will be undertaken by Regional crews; however, the Region of Waterloo and the City of Waterloo do not have the equipment nor the resources to provide winter maintenance on these separated cycling lanes. As such, Region staff



needed to consider contracting out the winter maintenance services for these new cycling lanes.

Region staff reviewed options in order to provide for a high level of winter maintenance on these bike lanes to ensure the lanes are maintained properly for the success of this pilot program. Specialized equipment is required to maintain these lanes due to their narrowness and the fact that roadway snow will also be deposited in the lanes. As the pilot is only for a two year period, this work does not lend itself well to a public tender process as there is insufficient time for a contractor to fully depreciate the purchase of specialized equipment. In addition, as these segregated designs are new to the Region, there is no history in winter maintenance to provide accurate specifications to a contractor for costing.

Therefore, Region staff entered into negotiations with Steed and Evans Limited as the Region has an existing contract with this company for the winter maintenance of several roads. Steed and Evans understands the importance of ensuring this is a successful pilot project.

This contract includes the supply of labour, equipment and materials for the maintenance of the Separated Cycling Lane Pilot Network for the 2019/2020 winter season. Work to be completed includes plowing, material application such as salt/sand, and snow removal as required to meet the desired high level of maintenance, which is the same standard as the adjacent drive lane.

This type of contract would require Steed and Evans to have specified labour, equipment, and materials available on standby 24 hours a day 7 days a week for a 24 week period. This Standby cost constitutes approximately 30% of the overall estimate and is the minimum that would be paid to ensure all resources are available on "standby." In addition to the Standby cost, additional compensation would be provided for actual costs incurred by the Contractor when crews are sent out to perform winter maintenance, which includes hourly labour rates, hourly equipment rates and material supply (sand and salt). This additional compensation amount is approximately 70% of the overall contract cost and is based on an estimated number of winter event responses. If crews are required more often, costs may be more however if crews are required less often, costs will be less. A significant amount of this estimate is based on the actual removal of snow from the right of way due to lack of snow storage on site.

Staff originally estimated yearly maintenance of these lanes at approximately \$350,000 based on typical sidewalk maintenance estimates however did not take into consideration the requirement to remove the snow from the right of way due to the lack of storage and the need regarding the provision of resources on a standby basis.

The number of cyclists expected to use these new bike lanes during the winter is greater than the number cycling on these roads in recent past winters; however, the

exact number is uncertain. The number of cyclists using a particular facility during the winter depends on many factors including: cycling demand, type of facility, the actual weather during that winter and the degree of winter maintenance provided on that facility. One of the objectives of the pilot project is to determine to what degree usage is dependent on the type of facility and the degree to which it is maintained. Staff will be monitoring cycling usage of the lanes during the winter periods and during all other periods of the year and will report back to Council.

Part VII Section 21 of the Purchasing bylaw allows the Chief Purchasing Officer to acquire any goods or services through negotiation where (g) the extension of an existing or previous contract would prove more cost effective or beneficial for the Region.

**Corporate Strategic Plan:**

Award of this contract meets the 2015-2018 Corporate Strategic Plan objective to build infrastructure for, and increase participation in, active forms of transportation (cycling and walking) under Strategic Focus Area 2, Sustainable Transportation and Objective 5.3: Ensure Regional programs and services are efficient, effective and provide value for money.

**Financial Implications:**

Winter Maintenance of Separated Cycling Lane Pilot, City of Waterloo	\$600,000
Plus: Applicable Net HST of 1.76%	<u>10,600</u>
Total	<u>\$610,600</u>

All figures are rounded to the nearest \$100

The Region of Waterloo's 2019 approved operating budget for winter maintenance is approximately \$8 million. Costs incurred in the balance of 2019 will be charged to the winter maintenance operating budget, with any variance to be reported in the year-end Periodic Financial Report. As this is a pilot project staff suggest using the Tax Stabilization Reserve to fund costs incurred in the 2020 fiscal year. Should the pilot become permanent, maintenance costs will be brought forward as part of the 2021 budget process.

**Other Department Consultations/Concurrence:**

Transportation Staff were consulted in the preparation of this report.

October 9, 2019

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**Attachments:** Nil

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**Approved By:** Craig Dyer, Commissioner, Corporate Services/Chief Financial Officer