

REPORT

REPORT TO: Chair and Members of Planning, Public Works and Transportation Committee

REPORT FROM: Teri Hoey, Supervisor of Construction

DATE: March 5, 2019

REPORT NO.: TPW-2019-0009

RE: Award of Tender T-011-19 for the Armstrong Avenue Reconstruction Phase 2

RECOMMENDATION:

THAT Report No. TPW-2019-0009, dated March 5, 2019, regarding Award of Tender T-011-19 for Armstrong Avenue Reconstruction Phase 2, be received;

AND FURTHER THAT Pacific Paving Limited, 5845 Luke Road, Suite 204, Mississauga, Ontario, L4W 2K5, be awarded Tender T-011-19 at a total price of \$2,630,354.75 (plus applicable taxes);

AND FURTHER THAT Council authorizes the Mayor and Clerk to execute the necessary Contract document for this project.

BACKGROUND:

In 2017, Armstrong Avenue Reconstruction Phase 1, Mountainview Road to Sinclair Avenue was successfully completed. The proposed 2019 work is the final of two phases, which will see Armstrong Avenue reconstructed in its entirety by the end of 2019. The work for Phase 2, Sinclair Avenue to Guelph Street, reconstruction encompasses the installation of a storm water treatment unit, storm sewers, multi-use pathway, curb installation, grading, excavation, new asphalt, line painting, and associated restoration works.

The Town completed a Municipal Class Environmental Assessment (EA) study, Schedule A+ in 2015, to determine the best design alternative to address the rehabilitation of Armstrong Avenue from Mountainview Road North to Guelph Street. The scope of this study was to develop a consistent cross section for Armstrong Avenue, accommodate site traffic and access requirements, and provide active transportation facilities.

The continuation of a multi-use path is proposed on the north side of Armstrong Avenue which will complete the connectivity of this facility. This path supports the Town's Active Transportation initiatives and allows for safe pedestrian movement along the corridor to a controlled crossing.

The Town's consultant is working with CVC to obtain the required permit for the proposed work. Attachment A depicts a location map with the extent of the proposed work.

COMMENTS:

Staff issued Tender T-011-19 on February 14, 2019. Bids were posted on the Town's website and advertised on the Bids and Tenders website. A total of thirty two (32) bid documents were downloaded and ten (10) bids were received. The tenders closed on March 7, 2019.

Bids were received as follows:

Contractor	Subtotal	HST	Total
Pacific Paving Limited	\$ 2,630,354.75	\$ 341,946.12	\$2,972,300.87
Gazzola Paving Limited	\$ 2,940,000.00	\$ 382,200.00	\$3,322,200.00
Wyndale Paving Co. Ltd.	\$ 2,942,889.95	\$ 382,575.69	\$3,325,465.64
Graham Bros. Construction Limited	\$ 2,997,663.88	\$ 389,696.30	\$3,387,360.18
PAVE-AL LIMITED	\$ 3,104,283.00	\$ 403,556.79	\$3,507,839.79
Royal Ready Construction Limited	\$ 3,185,741.50	\$ 414,146.40	\$3,599,887.90
New-Alliance Ltd.	\$ 3,194,682.00	\$ 415,308.66	\$3,609,990.66
Nabolsy Contracting Inc.	\$ 3,230,549.18	\$ 419,971.39	\$3,650,520.57
Mar-King Construction Company Ltd.	\$ 3,234,691.77	\$ 420,509.93	\$3,655,201.70
King Paving & Construction Company	\$ 3,528,467.00	\$ 458,700.71	\$3,987,167.72

Staff have had discussions with Pacific Paving Limited to confirm their ability to provide the required resources to successfully deliver this Contract and Pavement Management Part A for the Town in 2019. We reviewed in detail the overlap of their operations and

their ability to complete within the constraints of the contract. Pacific Paving Limited has assured staff of their ability and will provide the resources to complete the works.

RELATIONSHIP TO STRATEGIC PLAN:

The recommendations of this Report directly support the following Strategic Directions, Goals and Objectives of the Town of Halton Hills Strategic Plan:

G – Provide Sustainable Infrastructure and Services.

G.1 To provide infrastructure and services that meets the needs of our community in an efficient, effective and environmentally sustainable manner.

FINANCIAL IMPACT:

The bid submitted by Pacific Paving Limited is being recommended as it meets or exceeds the specifications in all regards.

Funds from the approved budget are allocated for hydro relocations required for the project and street lighting requirements along the Phase 2 portion of Armstrong Avenue to be completed following this Contract.

Due to the complexity of the project and possible impacts to local businesses, a 10% project contingency is being recommended to address potential additional project needs that may occur beyond the original scope of the Contract.

The following summarizes the financial impact including non-refundable HST:

	Total
2017 Phase 1 Remaining Budget (As of December 31, 2018)	\$1,172,367.37
2019 Phase 2 Approved Budget	\$2,750,000.00
Sub Total	\$3,922,367.37
Tendered Amount	(\$2,676,648.99)
Outstanding Engineering costs	(\$36,190.94)
CCTV of Storm Sewer	(\$4,070.40)
Material Testing	(\$15,264.00)
CVC Permits	(\$2,035.20)
Nonrefundable Hydrant Relocation Permits	(\$5,405.70)
Hydro Relocate Estimate	(\$7,849.18)
Street Lighting Estimate	(\$20,352.00)
Contingency	(\$270,000.00)
Balance	\$884,550.96

The project is therefore under budget.

CONSULTATION:

The Manager of Accounting and Town Treasurer is in agreement with this recommendation.

The Manager of Purchasing is in agreement with this recommendation.

The Manager of Transportation is aware of this report.

PUBLIC ENGAGEMENT:

The Town's Consultant and staff held a Public Information Centre (PIC) on December 5, 2018. The PIC was attended by eight (8) persons. The general consensus from the PIC was positive, with the plans as presented. Staff also met with some businesses individually regarding the affect to their specific location/operation and their concerns were able to be addressed by altering the plans to modify the previously existing conditions.

SUSTAINABILITY IMPLICATIONS:

The Town is committed to implementing our Community Sustainability Strategy, Imagine Halton Hills. Doing so will lead to a higher quality of life. The relationship between this report and the Strategy is summarized below:

The recommendation outlined in this report advances the Strategy's implementation.

The Armstrong Avenue Reconstruction supports two pillars of sustainability by providing economic prosperity through infrastructure renewal and provides social well-being by providing reliable transportation. The alignment of this Report with the Community Sustainability Strategy is good.

COMMUNICATIONS:

The Roads 2019 Information Package was provided to the Mayor and Members of Council by email on February 7, 2019. This package illustrates the 2019 works, and includes the specific areas slated for road renewal, plans for notifying residents/businesses of the scheduled works, and customer service protocol. Notice of Construction letters will be hand-delivered to affected businesses and property owners. Additional notices will be issued to businesses and property owners informing them of any delays in the work.

Staff have had discussions with Pacific Paving Limited to confirm resources, scheduling and the Town's expectations toward customer service. In addition, the Mayor will be invited to the initial start-up meeting. Town staff will work closely with Pacific Paving Limited to ensure the work is carried out in accordance with the Contract Document and with as little disruption to the local traffic, as possible.

Armstrong Avenue will be open to one lane of traffic at all times during construction. All emergency services will be notified of the project.

CONCLUSION:

The bid document submitted by Pacific Paving Limited meets or exceeds our specifications in all regards. Staff recommends Council Award Tender T-011-19 for Armstrong Avenue Phase 2 Reconstruction, including any contingency work, if required, to the upset limit recommended, to Pacific Paving Limited, and that the Mayor and Clerk execute the Contract.

Reviewed and Approved by,

A handwritten signature in cursive script that reads "Simone Gourlay".

Simone Gourlay, Manager of Purchasing

A handwritten signature in cursive script that reads "Bill Andrews".

Bill Andrews, Director of Engineering

A handwritten signature in cursive script that reads "Chris Mills".

Chris Mills, Commissioner of Transportation and Public Works

A handwritten signature in cursive script that reads "Brent Marshall".

Brent Marshall, Chief Administrative Officer