

REPORT

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

REPORT FROM: Ivan Drewnitski, Traffic Analyst

DATE: August 9, 2019

REPORT NO.: TPW-2019-0029

RE: Single Source Award for the Maple Avenue Cycling Feasibility Study

RECOMMENDATION:

THAT Report No. TPW-2019-0029, dated August 9, 2019, regarding the Single Source Award for the Maple Avenue Cycling Feasibility Study, be received;

AND FURTHER THAT the Manager of Purchasing be authorized to issue a single source purchase order to WSP Canada Group Limited, PO Box 4590 Stn. A, Toronto, ON M5W 7B1, to an upset of \$47,415.00 plus applicable taxes.

BACKGROUND:

The Town has invested in infrastructure and facilities to support active transportation including the development of the Trails and Cycling Master Plans. The Town's Pedestrian Charter outlines specific values to promote a walkable, healthy, active community and encourage a culture of walking. This includes development of walking routes and networks.

The Halton Hills 2014-2018 Strategic Action Plan identifies Transportation and Mobility as a Strategic Priority for the 2014-2018 Term of Council. Under this Strategic Priority, the Action Plan directed staff to develop an Active Transportation Master Plan to support the use of all active modes of transportation. Through Report No. TPW-2018-0019, this was awarded to WSP Canada Group Limited (WSP) to commence with the study which is currently on-going.

As part of the 2019 approved Capital Budget and forecast, a Cycling Infrastructure Feasibility Study for Maple Avenue (Project No. 6100-22-1806) was included to determine the cycling infrastructure that can be accommodated along Maple Avenue.

COMMENTS:

The Active Transportation Master Plan (ATMP) was initiated in the winter of 2019 and is anticipated to be completed in the spring of 2020. As part of the study, the consultant will be reviewing all the corridors and off road trails and developing a long term Active Transportation network.

As a separate project, a Cycling Infrastructure Feasibility Study for Maple Avenue between Trafalgar Road to River Drive is to be initiated. Based on the current timing of the Active Transportation Master Plan Study and the understanding and knowledge of the corridor, staff recognizes the benefits in retaining WSP Canada Group Limited to complete this work.

WSP specializes in the development of Active Transportation (AT) and providing core competencies in the promotion of active transportation strategies across the Greater Toronto Area. With deep knowledge of AT and a reputation for the successful delivery of effective pedestrian and bicycle facility planning and design, WSP is highly recognized for their work in their field. Their experience, qualifications, and proposal indicated that they were the best fit for this project.

The overall purpose of the Cycling Infrastructure Feasibility Study is to evaluate the Maple Avenue corridor in detail to review the feasibility of separated bike facilities and/or multi-use path for cyclists.

Staff recommends that WSP Canada Group Limited be awarded the purchase order in an upset limit of \$47,425.00, plus applicable taxes, for the completion of the study including the following tasks:

- Complete a site visit of the Corridor
- Collect and Review data
- Develop preliminary alternatives
- Public Consultation
- Refine and Evaluate Alternatives
- Recommended Alternative and concept design
- Cost Estimate for Preferred Alternative
- Final Report
- Attend required meetings

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:

A. Foster a Healthy Community

A.5 To ensure the use of appropriate design strategies to create safe communities.

B. Preserve, Protect and Enhance our Environment

B.4 To encourage improvements to air quality through facility management, land use planning, transportation management and other programs, and work with other orders of government to address greenhouse gas emissions.

H. Provide Sustainable Infrastructure and Services

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

FINANCIAL IMPACT:

The total cost to complete the study is \$47,415.00, plus applicable taxes, and is within the approved capital budget.

CONSULTATION:

The Manager of Purchasing was consulted and is in agreement with the recommendations of this report.

The Communications staff was consulted as part of the development of this report.

PUBLIC ENGAGEMENT:

WSP will work in collaboration with the Active Transportation Master Plan (ATMP) project team to present the proposed Maple Avenue corridor at an ATMP Public Information Centre. This will be scheduled in the fall 2019.

WSP will develop consultation materials, including display boards and presentation materials as necessary, to illustrate the alternatives and the proposed designs, and to collect feedback from the public.

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

This report supports the Cultural Vibrancy, Economic Prosperity, Environmental Health and Social Well-being pillars of Sustainability and in summary the alignment of this report with the Community Sustainability Strategy is excellent.

COMMUNICATIONS:

Staff will advise WSP to commence with the study should Council approve the award.

CONCLUSION:

WSP is committed to developing reliable, user-friendly active transportation facilities that promote healthy and active lifestyles, as well as leading outreach and promotional programs that educate and motivate people to take advantage of these facilities.

Recognizing the need for a coordinated approach to determine the feasibility of cycling infrastructure along Maple Avenue and to eliminate the duplication of services, staff recommends that WSP Canada Group Limited be retained to complete this study.

It is recommended that Council authorize the Manager of Purchasing to issue a purchase order to WSP Canada Group Limited, in the amount of \$47,415.00 plus applicable taxes, for the completion of the Cycling Infrastructure Feasibility Study for the Maple Avenue corridor.

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 "Maureen Van Ravens".

Maureen Van Ravens, Manager of Transportation

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