



REPORT

REPORT TO: Mayor Bonnette and Members of Council

REPORT FROM: Steven Ziegler, Senior Project Engineer

DATE: June 14, 2021

REPORT NO.: TPW-2021-0018

RE: Award of the Proposal P-047-21- Engineering Services for Main Street (Glen Williams) Improvements

RECOMMENDATION:

THAT Report No. TPW-2021-0018, dated June 14, 2021 regarding the Award of the Proposal P-047-21- Engineering Services for Main Street (Glen Williams) Improvements, be received;

AND FURTHER THAT Council approves the Engineering Services for Main Street (Glen Williams) Improvements contract award to AECOM Canada Ltd., 105 Commerce Valley Drive West, 7th Floor, Markham, Ontario L3T 7W3;

AND FURTHER THAT the Senior Manager of Purchasing and Risk Management be authorized to issue a Purchase Order to AECOM Canada Ltd., 105 Commerce Valley Drive West, 7th Floor, Markham, Ontario L3T 7W3, in the amount of \$603,837.00 (excluding HST), for the purpose of Design Phase Engineering Services for Main Street (Glen Williams) Improvements, with Construction Phase Engineering Services to be submitted for Council approval at time of Construction Tender Award;

AND FURTHER THAT Council authorizes the Mayor and Clerk to execute the necessary documents to enter into a Client/Engineer Agreement for Professional Consulting Services.

BACKGROUND:

In 2020, Capital Budget, monies were allocated and approved for the design of the Main Street (Glen Williams) Improvements in the amount of \$650,000.00.

The project includes a stormwater management study for the Main Street (Glen Williams) study area, condition assessment and rehabilitation recommendations for Bridge 1 and Bridge 2 along Main Street over the Credit River, full engineering design

and investigative services for reconstruction of Main Street and adjoining streets within the study area, and preliminary design of Confederation Street improvements between Main Street and Bishop Court.

Two (2) Construction Tenders are anticipated as output from this project: Rehabilitation of Glen Williams Bridge 1 & Bridge 2 Tender; and, Main Street Reconstruction Tender. Construction Phase Engineering Services for Rehabilitation of Bridge 1 & Bridge 2 and Main Street Reconstruction have been included on a Provisional basis and will be subject to Council approval at time of Construction Tender Award.

COMMENTS:

A Request for Proposal (RFP) for the Engineering Services for Main Street (Glen Williams) Improvements was issued on March 10, 2021. The bid was posted on the Town's website and advertised on the bidsandtenders.ca website. Thirteen (13) firms downloaded the document. The RFP closed on April 20, 2021 and seven (7) submissions were received as follows:

Vendor	Location
AECOM Canada Ltd.	105 Commerce Valley Drive West, 7th Floor, Markham Ontario, Canada L3T 7W3
Chisholm Fleming & Associates	317 Renfrew Dr., Suite 301, Markham Ontario, Canada L3R 9S8
GHD Limited	455 Phillip Street, Waterloo Ontario, Canada N2L 3X2
GM BluePlan Engineering Limited	650 Woodlawn Road W., Guelph Ontario, Canada N1K 1B8
MTE Consultants Inc.	520 Bingemans Centre Dr, Kitchener Ontario, Canada N2B 3X9
R.V. Anderson Associates Limited	2001 Sheppard Avenue East, Toronto ON, Canada M2J 4Z8
Stantec Consulting Ltd.	100-300 Hagey Boulevard, Waterloo Ontario, Canada

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Bids were evaluated by a staff team based on experience, price, methodology, project approach and understanding, and work schedule. AECOM Canada Ltd. was determined to be the highest ranking proponent.

Detailed engineering design will be undertaken in 2021-2022. Construction activities for Rehabilitation of Glen Williams Bridge 1 & Bridge 2 are anticipated in 2023. Construction activities for Main Street Reconstruction are anticipated in 2024.

RELATIONSHIP TO STRATEGIC PLAN:

The recommendations of this Report support the Strategic Plan priority areas of Transportation, Climate Change and Environment, Fiscal and Corporate Management and the focus areas of Traffic Safety, Resilient Infrastructure and Capital Assets and Liabilities Management.

FINANCIAL IMPACT:

The table below outlines the associated costs that were budgeted for engineering associated with the Rehabilitation of Glen Williams Bridge 1 & Bridge 2 and Main Street Reconstruction.

<u>Funding</u>		
Project No.	Project Name	2020
6200-16-1004	Main St Glen Williams Mountain St. to Urban Limit Reconstruction	\$650,000

CONSULTATION:

The Senior Manager of Purchasing and Risk Assessment is in agreement with this recommendation.

The Town Treasurer and Director of Finance is in agreement with this recommendation.

The Director of Transportation is aware of the project.

PUBLIC ENGAGEMENT:

There is no public engagement required at this stage.

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.

Rehabilitation of Glen Williams Bridge 1 & Bridge 2 and Main Street Reconstruction support 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:

There are no communications required at this stage.

CONCLUSION:

It is recommended that staff issue a Purchase Order to AECOM Canada Ltd. to provide the required Design Phase Engineering Services for Main Street (Glen Williams) Improvements, with Construction Phase Engineering Services to be submitted for Council approval at time of Construction Tender Award.

Reviewed and Approved by,

A handwritten signature in cursive script, reading "Simone Gourlay".

Simone Gourlay, Senior Manager of Purchasing and Risk Management

A handwritten signature in cursive script, reading "M. J. Leight.".

Moya Jane Leighton, Director of Finance & Town Treasurer

A handwritten signature in cursive script, reading "W. Andrews".

Bill Andrews, Commissioner of Transportation and Public Works

A handwritten signature in cursive script, reading "C. Mills".

Chris Mills, Acting Chief Administrative Officer