

## REPORT

**REPORT TO:** Mayor Bonnette and Members of Council

**REPORT FROM:** Michelle Mathies, Project Manager, Municipal Infrastructure

**DATE:** March 19, 2021

**REPORT NO.:** TPW-2021-0006

**RE:** Award of the Proposal P-035-21 - Engineering Services for Hungry Hollow Bridge Rehabilitation and Sixth Line Culvert Replacement

### RECOMMENDATION:

THAT Report No. TPW-2021-0006, dated March 19, 2021 regarding the Award of the Proposal P-035-21 - Engineering Services for Hungry Hollow Bridge Rehabilitation and Sixth Line Culvert Replacement, be received;

AND FURTHER THAT Council approves the Engineering Services for Hungry Hollow Bridge Rehabilitation and Sixth Line Culvert Replacement contract award to GHD Limited, 455 Phillip Street, Waterloo, Ontario, N2L 3X2, in the amount of \$302,982.00 (plus HST);

AND FURTHER THAT the Senior Manager of Purchasing and Risk Management be authorized to issue a Purchase Order to GHD Limited, 455 Phillip Street, Waterloo, Ontario, N2L 3X2, in the amount of \$302,982.00 (excluding HST), for the purpose of Engineering Services for Hungry Hollow Bridge Rehabilitation and Sixth Line Culvert Replacement.

### BACKGROUND:

In 2020, Capital Budget funding was allocated and approved for the design of the Hungry Hollow Bridge Rehabilitation (6100-26-2001) in the amount of \$75,000.00, and Sixth Line Culvert Replacement (6200-26-1911) in the amount of \$250,000.00. In 2021, Capital funds were allocated and approved for the design of Hungry Hollow Bridge Rehabilitation in the amount of \$51,500.00. For efficiency purposes, these two projects have been combined into a single engineering design assignment.

**COMMENTS:**

A Request for Proposal (RFP) for the Engineering Services for Hungry Hollow Bridge Rehabilitation and Sixth Line Culvert Replacement was issued on February 11, 2021. The bid was posted on the Town's website and advertised on the bidsandtenders.ca website. Twenty (20) firms downloaded the document. The RFP closed on March 11, 2021 and twelve (12) submissions were received as follows:

<b>Vendor</b>	<b>Location</b>
AECOM Canada Ltd.	Markham, Ontario
Chisholm Fleming & Associates	Markham, Ontario
Doug Dixon & Associates Inc.	Brampton, Ontario
Entuitive	Toronto, Ontario
GHD Limited	Waterloo, Ontario
Jewell Engineering Inc.	Bellville, Ontario
McIntosh Perry Consulting Engineers Ltd.	Carp, Ontario
Morrison Hershfield Limited	Ottawa, Ontario
Planmac Engineering Inc.	Toronto, Ontario
R.V. Anderson Associates Limited	Toronto, Ontario
Stephenson Engineering Limited	Toronto, Ontario
Wood Canada Limited	Dartmouth, Nova Scotia

Bids were evaluated by a staff team based on experience, price, methodology, project approach and understanding, and work schedule. GHD Limited was determined to be the highest, ranking proponent. GHD Limited has successfully worked with Town staff on several projects in the past, including River Drive Bridge Rehabilitation and most recently Mountainview Road over CNR Rehabilitation, and Main Street North over CNR Rehabilitation.

Staff recommends completing the detailed engineering designs of both projects in 2021, and to undertake the construction of both projects in 2022. Staff is of the opinion that undertaking the construction within the same year for both projects should reduce the cost of construction zone deployment.

## **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 funds were budgeted for the Hungry Hollow Bridge Rehabilitation and Sixth Line Culvert Replacement in 2020 and 2021, in the amount \$376,500.00.

## **CONSULTATION:**

Staff worked in conjunction with the Town Purchasing staff in the preparation of this report.

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

The Director of Finance and Town Treasurer and 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.

Hungry Hollow Bridge Rehabilitation and Sixth Line Culvert Replacement 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.

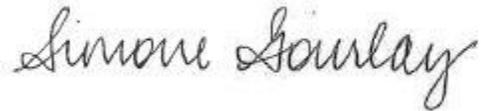
## **COMMUNICATIONS:**

There are no communications required at this stage.

**CONCLUSION:**

It is recommended that staff issue the required Purchase Order to GHD Limited to provide the required Engineering Services for the Hungry Hollow Bridge Rehabilitation and Sixth Line Culvert Replacement.

Reviewed and Approved by,

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

Simone Gourlay, Senior Manager of Purchasing and Risk Management

A handwritten signature in cursive script that reads "M. J. Leight".

Moya Jane Leighton, Director of Finance & Town Treasurer

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

Bill Andrews, Commissioner of Transportation and Public Works

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

Chris Mills, Acting Chief Administrative Officer