



REPORT

TO: Mayor Lawlor and Members of Council

FROM: Kyla Farmer, Infrastructure Engineering Technologist

DATE: August 30, 2023

REPORT NO.: TPW-2023-025

SUBJECT: Award of 2023-006-P Engineering Services for the Repair of Structure #1, Sixth Line South at Steeles Avenue

RECOMMENDATION:

THAT Report No. TPW-2023-025, dated September 18, 2023, regarding the Award of 2023-006-P Engineering Services for the Repair of Structure #1, Sixth Line at Steeles Avenue, be received;

AND FURTHER THAT GHD Limited 65 Sunray Street, Whitby ON L1N 8Y3, be awarded Award of 2023-006-P Engineering Services for the Repair of Structure #1, Sixth Line South at Steeles Avenue, at a total amount of \$91,764.76 (including applicable taxes);

AND FURTHER THAT the Purchase Order to GHD Limited 65 Sunray Street, Whitby ON L1N 8Y3, can be increase in the amount of \$32,883.00 (including applicable HST), for the purpose of Contract Administration and Inspection Services

AND FURTHER THAT Council authorize the Mayor and Clerk to execute the necessary documents for this project.

KEY POINTS:

The following are key points for consideration with respect to this report:

- Staff are recommending the award of Award of 2023-006-P Engineering Services for the Repair of Structure #1, Sixth Line South at Steeles Avenue GHD Limited 65 Sunray Street, Whitby ON L1N 8Y3
- Based on this RFP and P.O. issuance, the total project cost to complete the project is estimated at \$124,647.76 (including applicable taxes);

BACKGROUND AND DISCUSSION:

Through the 2022 Detailed Bridge Inspection program, damage to Structure #1 at Sixth Line South and Steeles Avenue was identified and recommended for repair due to an apparent vehicular impact. Halton Regional Police services were contacted but no formal incident/accident report was filed. The Region of Halton was also contacted, as the location of the damage falls within their jurisdiction; an informal workorder was issued to the Town of Halton Hills, as per the Contractor's Maintenance Services Agreement (2020), for the completion of the required works, including design and repair(s).

As a result, staff issued RFP 2023-006-P Engineering Services for the Repair of Structure #1, Sixth Line South at Steeles Avenue for the design portion of the repair, with provisional costing to be provided for Contract Administration and Inspection Services. The design work will include evaluation of the existing structure, review and assessment of rehabilitation options, permit acquisition with relevant agencies, design of a temporary reinforcement measure, design of a permanent repair solution, preparation of engineering drawings, cost estimates, and tender documents.

Structure #1, Sixth Line South at Steeles Avenue, was built in 2018 and falls within the boundary road shared with the Region of Halton. Repair work completed on this structure is subject to the Contractor's Maintenance Services Agreement (2020) between the Town of Halton Hills and the Region of Halton; all costs associated with the repairs will be recoverable through the Region of Halton, plus an administration fee of 1.75%.

A Request for Proposal (RFP) for the Repair of Structure #1, Sixth Line South at Steeles Avenue was issued on August 3, 2023. Bids were posted on the Town's website and advertised on the bids and tenders website. Twelve (12) firms downloaded the document. The RFP closed on August 24, 2023 and five (5) submissions were received as follows:

Contractor	Location
ART Engineering	Carp, Ontario
Gannett Fleming Canada ULC	Toronto, Ontario
GHD Ltd.	Waterloo, Ontario
Planmac Engineering Inc.	Mississauga, Ontario
Stephenson Engineering Limited	Toronto, Ontario

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.

Staff are recommending that GHD Limited 65 Sunray Street, Whitby ON L1N 8Y3 be awarded for design services for RFP 2023-006-P Engineering Services for the Repair of Structure #1, Sixth Line South at Steeles Avenue at a cost of \$91,764.76 (including applicable taxes) for the engineering design and \$32,883.00 (including applicable HST), for the purpose of Contract Administration and Inspection Services.

STRATEGIC PLAN ALIGNMENT:

This report aligns to the Town's Strategic plan recognizing the value to achieve sustainable growth to ensure that growth is managed so as to ensure a balanced, sustainable, well planned community infrastructure and services to meet the needs of its residents and businesses.

This report also identifies transportation as one of the Town's Strategic priorities.

RELATIONSHIP TO CLIMATE CHANGE:

This report impacts and/or helps address climate change and the Town's resiliency through climate adaptation.

PUBLIC ENGAGEMENT:

Public Engagement will be required; consultation with Communications staff to follow.

INTERNAL CONSULTATION:

The Manager of Purchasing and Risk Management and the Town Treasurer & Director of Finance were consulted on this report.

The Director of Transportation and the Director of Public Works were consulted on this report.

FINANCIAL IMPLICATIONS:

This report is administrative in nature and does not have any financial implications.

The Town's purchasing policy requires that a budget is established to award an RFP to a vendor for this work. Therefore, it is recommended that a new capital project as outlined below is established and approved.

<u>Project Number</u>	<u>Project Name</u>	<u>Budget</u>	<u>Funding Source</u>
6200-26-2402	Repair of Structure #1 - Sixth Line South at Steeles Avenue (Joint with Region)	\$ 100,000	Recovery - Halton Region

Remaining costs for the construction phase of the project, which are currently estimated at \$250,000 by Halton Region, will be included in the 2024 capital budget. The costs for construction will also be fully recoverable from Halton Region.

Reviewed and approved by,

Bethany Yew, Manager of Purchasing

Mike Donnelly, Director of Engineering & Construction

Bill Andrews, Commissioner of Transportation & Public Works

Chris Mills, Chief Administrative Officer