The Corporation of the Town of Deep River REPORT 2022-PW-010

Council Meeting Date: July 19, 2022 Council Meeting Time: 6:00 PM

Council Meeting Place: Electronic Meeting

Subject: Brockhouse Way Project

Author: David McCarthy, Infrastructure & Contract Manager

RECOMMENDATION(S):

BE IT RESOLVED THAT report number 2022-PW-010 "**Brockhouse Way Project**" be received, and

THAT Council as per By-law No. 33-2010 (Procurement) 10.1 approves the sole source procurement of this project to JWK Contracting and GOA Paving.

BACKGROUND:

In 2021, Jp2G Consultants Inc. completed the full design for Brockhouse Way Reconstruction, from the entrance of Cockcroft Residence to the intersection of Laurier Avenue and Alder Crescent. This project was proposed within the 2022 Capital Budget to be completed in 2023, conditional on grant funding opportunities, with a cost estimate of \$2,400,000.00.

The proposed 2022 Brockhouse Way Project, which is a section of the full Brockhouse Way Reconstruction, was identified within the recently adopted 2022 Short-Term Road and Sidewalk Plan. The scope of the project described in the Plan originally consisted of "rehabilitation through mill and pave of approximately 100 meters of Brockhouse Way (Entrance of Cockcroft Residence to Entrance of Mackenzie Community School)". Staff working with two local contractors, GOA Paving and JWK Contracting, have been able to expand the original scope to include rehabilitation through mill and pave of 350 meters of Brockhouse Way. The scope of the project now includes civil work to replace four culvert outlets along Brockhouse Way, which will extend the project from the entrance of Cockcroft Residence to the Town water access/boat launch (See Attachment 1 – Project Area).

Staff, working with the contractors determined the best possible Project Area, as significant civil work (full depth reconstruction, including sewer and storm system replacement, and improvements to intersections) will be required from the Town water access/boat launch to the intersection of Laurier Avenue and Alder Crescent.

RATIONALE:

The recently adopted Asset Management Plan states that "the Transportation assets are in an average Fair condition, with 72% of assets (by CRV) in better than Fair condition. Note, however, that the remaining 27% in poor and very poor condition includes some high criticality collector roads and sidewalks. These will require the most immediate attention, and will be targets for specific interventions to improve condition, and therefore service delivery". The proposed Brockhouse Way Project falls into this category as it is in poor condition and is a high criticality collector road and therefore requires immediate attention. This project will complete a section of the designed Brockhouse Way Reconstruction Project (2023) while significantly improving drainage, widening and rehabilitating a high tourism and high traffic road.

Staff are recommending sole sourcing this project to two local, highly experienced contractors, GOA Paving and JWK Contracting, who have availability to complete the work in August 2022. This timeline is important as the work must be completed prior to the start of the school year due to the location of the project. JWK Contracting will be responsible for the installation of the four culvert outlets whereas GOA Paving will be

responsible for the 350 meters of mill and pave. Both contractors have worked with the Town, as GOA Paving won the paving RFQ the last two years (mill and pave not included in RFQ) and JWK Contracting was involved in the Rehabilitation of Thomas and Avon (2019) and Thomas and Kennedy Place (2021).

OTHER ALTERNATIVES CONSIDERED:

Council at its discretion could identify different road networks for rehabilitation, however this is not recommended as the project was identified within the 2022 Short-Term Road and Sidewalk Plan, is consistent with the Asset Management Plan, and consists of part of the 2023 proposed Brockhouse Way Reconstruction.

FINANCIAL CONSIDERATONS:

The proposed Brockhouse Way Project will be funded completely by the 2022 Ontario Community Infrastructure Fund (OCIF) allocation as described in the 2022 Short-Term Road and Sidewalk Plan. The total 2022 OCIF allocation was \$290,304.00 which is divided within the 2022 operating budget into three main categories; roads (paved and unpaved), sidewalks and storm system.

2022 Grant Revenue: OCIF	\$290,304.00
Operating Budget: Roads Paved	\$216,304.00
Proposed Brockhouse Way Project	\$169,930.00
Remaining Operating Budget: Roads Paved	\$46,374.00

Note; as described within the 2022 Short-Term Road and Sidewalk Plan the remaining budget will be allocated to rehabilitating Clubhouse Road and other paving cuts within Town due to underground infrastructure repairs.

ACCESSIBILITY IMPLICATIONS OF ANY DEVELOPMENT/POLICY:

None

STRATEGIC AREAS OF FOCUS:

The proposed Brockhouse Way Project aligns with the Strategic Area of Focus of "Quality, Reliable & Sustainable Infrastructure" by widening and rehabilitating 350 meters of a high tourism and high criticality collector road.

CONSULTATIONS:

JWK Contracting GOA Paving Jp2g Consultants Inc

ATTACHMENTS:

Attachment 1 – Brockhouse Way Project Area