



INFRASTRUCTURE SERVICES *Staff Report*

REPORT NO: IS-2025-14

TO: Council

SUBMITTED BY: Jeff Molenhuis, P. Eng., Director of Infrastructure Services

PREPARED BY: Joey Shearer, C. Tech., Engineering Technologist

REVIEWED BY: Greg Clark, Acting Chief Administrative Officer

DATE: 2025-05-05

SUBJECT: **Annual Hot Mix Asphalt Program – Award of Contract**

RECOMMENDATION:

THAT Report IS-2025-14, Annual Hot Mix Asphalt Program - Award of Contract be received for information; and,

THAT Council convenes a Special Council Meeting immediately at the conclusion of this meeting to:

- 1) Award RFT 2025-07 to Brantco Construction of Cambridge, Ontario for the Annual Hot Mix Asphalt Program, as per their bid submission dated April 10, 2025, in the amount of \$467,410.00, plus HST; and,
- 2) Provide authorization to expand the scope of the contract to include the resurfacing of other streets within the Township in order to fully utilize the approved budget up to a maximum upset limit of \$800,000 as per the 2025 Capital Budget; and,
- 3) Consider By-law 2025-26, being a by-law to authorize the Mayor and the Clerk to enter into an agreement with Brantco Construction for the annual hot mix asphalt program.

SUMMARY:

This report outlines the tender processes, funding sources and recommends award of tender to the successful contractor for the repair and replacement of hot mix asphalt surfaces for the Township's Hot Mix Asphalt Program.

BACKGROUND:

The Hot Mix Asphalt Paving Program is established through the 10-year Capital Forecast, and is generally based upon existing road conditions, average daily traffic and recommendations from the Public Works Department.

The 2025 Hot Mix Asphalt Program will primarily consist of the partial depth removal of existing asphalt and placement of hot mix paving on the following road sections:

- Arnold, Victoria and Neville Street (New Hamburg)
- Webster Street (New Hamburg)
- Bridge Street (New Dundee)
- Dundee Avenue (New Dundee)

Also included in this year's contract are structure adjustments as required, the removal and replacement of concrete curb and gutter as required, and sidewalk repairs as required.

Staff are considering the following roads to complete asphalt resurfacing under the expanded scope of the contract:

- Continuation of Bridge Street resurfacing to Hallman Road (New Dundee)
- Poth Drive (New Dundee)
- Perth Street (New Hamburg)

REPORT:

On March 20, 2025, the tender document was made available online through the Township's e-bidding site. There was a total of nineteen (19) plan takers, with a total of Nine (9) bids received at time of closing on April 10, 2025.

Infrastructure Services staff note the large disparity between the internal cost estimates completed prior to tender and the pricing witnessed at the time of tender close are mostly due to the Asphalt Cement (AC) Index. Asphalt unit costs used for the cost estimate were based on an asphalt cement index of 1100 to 1300. This range was seen from 2022 to 2024 and were the highest prices on record. Asphalt unit costs used for tender would have been based on an asphalt cement index below 1000. The asphalt cement index has not been below 1000 consistently since 2021.

Bidder	Location	Bid Amount
Brantco Construction	Cambridge, ON	\$ 467,410.00
GIP Paving Inc.	Petersburg, ON	\$ 491,600.00
1108575 Ontario LTD	King City, ON	\$ 540,315.35
Armstrong Paving and Materials Group Ltd.	St. Marys, ON	\$ 546,167.62
Steed and Evans Limited	St. Jacobs, ON	\$ 558,417.00
Dufferin Construction Company	London, ON	\$ 597,702.00

Steve Smith Construction Corporation	Stratford, ON	\$ 597,712.50
Capital Paving Inc.	Guelph, ON	\$ 663,000.00
COX Construction Limited	Guelph, ON	\$ 709,984.45
AVERAGE BID		\$ 588,112.37

The above figures do not include HST. The bids include a \$100,000 contingency allowance for any unforeseen expenses encountered during construction.

Geotechnical services and materials testing will be carried out by MTE Consultants Inc. Any costs associated with geotechnical services and testing are not included in the above figures.

The construction schedule for this work is anticipated to be completed between July and October 2025 and is subject to the contractor's schedule.

Staff have reviewed the proposals and find that the prices provided are reasonable and recommend this project be awarded to the low bidder from Brantco Construction of Cambridge Ontario.

ALIGNMENT WITH THE TOWNSHIP OF WILMOT STRATEGIC PLAN:

Financial Stability

FINANCIAL CONSIDERATIONS:

The 2025 budget for this project is \$800,000.

Funding Source	Amount
General Asset Management	\$ 800,000
Total Budget	\$ 800,000

The current tender amount of \$467,410.00 is within the budget for this program. Pending council approval, staff expect to use the remaining \$332,590 to resurface other roads within the Township and ensure the scale of rehabilitation works as contemplated under the Roads Needs study and budget allocation is met.

ATTACHMENTS:

Attachment 1 - Figure 1 – Project Locations

Attachment 2 - By-law 2026-26 Being a By-law authorizing the Mayor and Clerk to enter into an Agreement with Brantco Construction regarding the provision of the annual hot mix asphalt program (Draft)