



THE CORPORATION OF THE TOWN OF AMHERSTBURG

OFFICE OF ENGINEERING & INFRASTRUCTURE SERVICES

MISSION STATEMENT: *Committed to delivering cost-effective and efficient services for the residents of the Town of Amherstburg with a view to improve and enhance their quality of life.*

Author's Name: Todd Hewitt	Report Date: April 3, 2023
Author's Phone: 519 736-3664 ext. 2313	Date to Council: April 24, 2023
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To: Mayor and Members of Town Council

Subject: 2023 Mill and Pave Program – Tender Results

1. **RECOMMENDATION:**

It is recommended that:

1. The 2023 Mill and Pave Program Tender **BE AWARDED** to Armstrong Paving and Materials Group Ltd. for an amount of \$541,021.55 plus H.S.T to complete rehabilitation works for Kentucky Avenue, Thorn Ridge Crescent, Briar Ridge, Cedar Ridge Crescent and Fern Ridge Court; and,
2. The Mayor and Clerk **BE AUTHORIZED** to execute an agreement with Armstrong Paving and Materials Group Ltd. for the 2023 Mill and Pave program.

2. **BACKGROUND:**

The Town advertised a Request for Tender (RFT) online for the 2023 Mill and Pave Program on March 20, 2023 via Bids and Tenders and on the Town's website. The RFT includes the removal of the existing base and surface asphalt, catch basin repairs, spot curb repairs and 1 to 2 layers of new asphalt. The roads to be completed are Kentucky Avenue (Richmond to Alma), Thorn Ridge Crescent (Crownridge limits), Briar Ridge Avenue (Fryer St to Crownridge Blvd), Cedar Ridge Avenue (Thorn Ridge to East limits) and Fern Ridge Court (Briar Ridge Ave to South limits).

3. **DISCUSSION:**

Tenders closed for this project at 2:00 p.m. on March 31, 2023. The Town received three tender submissions that were processed electronically via the Bids and Tenders system.

The tenders were reviewed electronically to ensure there were no mathematical errors or omissions. The tender results are:

Bidder	Tender Amount (excluding HST)
1. Armstrong Paving and Materials Group Ltd	\$ 541,021.55
2. Mill-Am Corporation	\$ 558,080.00
3. GIP Paving Inc.	\$ 712,351.00

The RFT was prepared by the Infrastructure Services Department and will be administered internally.

4. **RISK ANALYSIS:**

The sections of road included in the RFT and to be completed under the recommended award of tender are ranked 40th (Kentucky), 264th (Thorn Ridge), 193rd (Briar Ridge), 83rd (Cedar Ridge) and 117th (Fern Ridge) in the 2021 Roads Needs Study. These roads are all considered in the 'NOW, 1-5 years and 5-10 years' category. If not rehabilitated these roads will continue to deteriorate. The inclusion of the roads in the Crownridge subdivision supports the Town's asset management plan recommendations to apply a single lift mill and pave to roads that have a pavement condition index (PCI) around 60. This is being done to extend the lifecycle for these roads and slow their deterioration.

5. **FINANCIAL MATTERS:**

The 2023 Budget includes the 2023 Mill and Pave Program with a budget allocation of \$850,000.

Based on the recommended award of tender, the financial impact is estimated as follows:

Road Resurfacing (Mill and Pave)	Budget	Actual (incl. net HST)	Variance (over)/under
Cost:			
Construction Tender:			
2023 Mill and Pave Program ⁽¹⁾	\$850,000	\$ 550,542	
Other Costs ⁽²⁾		\$ 2,000	
Total Project Cost	\$850,000	\$552,542	\$297,458
Funding:			
Gas Tax	\$850,000	\$552,542	
Total Project Funding	\$850,000	\$552,542	\$297,458

Notes:

1. The recommended construction tender includes a contingency allowance which may be used for any unforeseen expenditures subject to the Town's approval.
2. Other Costs: Estimated cost for geotechnical inspections.


The tender results fall well below the construction estimates that were completed when oil prices were at their highest levels. Infrastructure Services will be issuing another tender to utilize the remaining funds approved in the 2023 capital budget.

6. CONSULTATIONS:

Jesse Daudlin – Engineering Technologist

7. CONCLUSION:

Administration recommends that Council award the 2023 Mill and Pave Program to Armstrong Paving and Materials Group Ltd.



Todd Hewitt

Manager of Engineering

Report Approval Details

Document Title:	2023 Mill and Pave Program - Tender Results.docx
Attachments:	
Final Approval Date:	Apr 18, 2023

This report and all of its attachments were approved and signed as outlined below:



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