Municipality of Lakeshore – Report to Council

Operations

Public Works



To: Mayor & Members of Council

From: Jeff Wilson, Division Leader – Public Works

Date: April 12, 2023

Subject: Tender Award – 2023 Asphalt Roads Resurfacing Program

Recommendation

Award the tender for the 2023 Asphalt Road Resurfacing Program to Mill-Am Corporation in the of amount of \$899,965.44, including applicable HST, with the excess amount of \$733.44 to be funded from the roads reserve (as per Option 1), as presented at the May 2, 2023 Council meeting.

Background

The 2023 Lifecycle Asphalt Road Resurfacing Program included costs to complete seven (7) road sections as identified in the 5-year resurfacing program.

- 1. Community Centre Street from Main Street east to parking lot
- 2. McAllister Street from Main Street to Ainslie Ave
- 3. Victoria Street from Stowe Street to north end
- 4. Victoria Street from Stowe Street to south end
- 5. Chisholm Street from Notre Dame to Broadway Street
- 6. Wallace Avenue from Main Street to the north end
- 7. Dubois Avenue from County Road 22 to Faith Drive

Additionally, Administration added two (2) roads sections for Council's consideration in the 2023 resurfacing program as provisional items:

- 1. Eleventh Street from Broadway Street to Notre Dame
- 2. West Belle River Road from Park Lane Drive to 481 West Belle River Road

The above road sections have deteriorated substantially since the last road scan was completed in 2018. Although the above noted roadways are currently not included as part of the 5-year resurfacing program, these roadways have been identified to require rehabilitation through both field inspections and geotechnical review based on the unforeseen substantial deterioration over the last couple of years.

Geotechnical work was completed in late 2022 to confirm the adequacy of the planned resurfaced roadways. The geotechnical results also help to identify the approach to the resurfacing scope of work (extent and magnitude of the required repairs).

It should be noted that Council approved funding in the 2023 budget to undertake a Road Needs Study to address the issue of road conditions and update the plan. Administration will have a better understanding of the roadway conditions and further which roadways are experiencing additional deterioration over time.

To summarize, the 2023 Asphalt Road Resurfacing request for tenders included the following:

#	Road Name	Length (km)
1	Community Centre Street from Main Street east to parking lot	0.072
2	McAllister Street from Main Street to Ainslie Ave	0.149
3	Victoria Street from Stowe Street to north eend	0.082
4	Victoria Street from Stowe Street to south end	0.166
5	Chisholm Street from Notre Dame to Broadway Street	0.091
6	Wallace Avenue from Main Street to the north end	0.203
7	Dubois Avenue from County Road 22 to Faith Drive	0.326
8	Provisional Item – Eleventh Street from Notre Dame to Broadway Street	0.300
9	Provisional Item – West Belle River Road from Park Lane Drive to Address 481	0.396
Tota	al Length	1.785 km

The request for tender for the 2023 Asphalt Road Resurfacing Program as outlined above was publicly advertised on Bids & Tenders on Friday March 17, 2023.

Comments

The following tenders were received prior to tender closing on Friday April 6, 2023:

Tenderer	Item	Price (excluding HST)	Price (including applicable HST)
	2023 Lifecycle Asphalt Road Resurfacing	\$590,815.00	\$601,213.34
Mill – Am Corporation	Provisional, Additional Roadways	\$293,585.00	\$298,752.10
	Total	\$884,400.00	\$899,965.44
	2023 Lifecycle Asphalt Road Resurfacing	\$660,915.00	\$672,547.10
Coco Paving Ltd.	Provisional, Additional Roadways	\$320,415.00	\$326,054.30
	Total	\$981,330.00	\$998,601.40

Administration is satisfied that the bidder with the lowest tender has the required equipment and labour expertise to undertake this project and recommends that Council award the above-noted work to Mill-Am Corporation.

Options have been provided in relation to the Provisional Items, as recommended by Administration, in the below Financial Impact section.

Financial Impacts

In the 2023 budget, Council approved a total of \$618,535.00 for the 2023 Lifecycle Asphalt Road Resurfacing Program.

The financial impacts have been summarized below:

2023 Asphalt Road Resurfacing Program Items	Total Cost (including applicable HST)	Budget
Tender Price - Mill Am Corporation	\$601,213.34	
Provisional Items	\$298,752.10	
Total Tender Price	\$899,965.44	
Approved Funding in the 2023 Asphalt Road Resurfacing Program		\$618,535.00

Encumbered funding from the 2022 Asphalt Road Resurfacing Program	\$280,697.00
Total Budget	\$899,232.00
Budget Shortfall (including applicable HST)	(\$733.44)

The total tender price for the 2023 Asphalt resurfacing program is \$899,965.44 (including applicable HST) with the applicable provisional items as outlined.

The total amount tendered (including provisional items) would create a budget shortfall of \$733.44 (including applicable HST).

Based on the above budget shortfall, 2 options have been included below for Council consideration:

1) **Option 1**:

Approve the total tender amount of \$899,965.44 (including applicable HST) whereby the financial impact is the excess amount of \$733.44, to be funded from the roads reserve:

OR

2) **Option 2**:

Award the tender to Mill Am Corporation and only complete the roads section listed in the Asphalt Road Resurfacing Program for 2023 in the amount of \$601,213.34 (including applicable HST), excluding the provisional items, to remain within the approved 2023 budget amount (with an excess of \$17,321.66 plus the 2022 encumbered amount of \$280,697 to be returned to the road reserve).

Based on the foregoing, Administration recommends that Council proceed with Option 1 above and award the tender to Mill-Am Corporation in the total tendered amount and further recognize the need to accelerate deteriorating road sections depending on field observations and geotechnical investigations.

To remain within the 2023 budget Council could select Option 2 in the financial section and stay within budgeted amounts.

Attachments

Asphalt Roads Resurfacing Program 2023 Map

Report Approval Details

Document Title:	Tender Award – 2023 Asphalt Roads Resurfacing Program.docx
Attachments:	- 2023 Asphalt Resurfacing - Combined Maps.pdf
Final Approval Date:	Apr 26, 2023

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

Prepared by Jeff Wilson

Submitted by Krystal Kalbol

Approved by Justin Rousseau and Truper McBride