Report Title	Results for Tender RFT 2019-001 Asphalt Paving Program
Report No.	OPS 19-04
Author	Shayne Reitsma, Manager of Engineering
Meeting Type	Council Meeting
Council Date	March 11, 2018
Attachments	• None

## **RECOMMENDATION**

THAT Council receive Report OPS 19-04, Results for Tender RFT 2019-001 Asphalt Paving Program;

AND THAT Council award Tender RFT 2019-001 to Dufferin Construction Company, A division of CRH Canada Group Inc. of London, ON at a cost of \$700,674.59 (net HST included), the lowest bid received satisfying all Tender requirements.

## **SUMMARY**

Tenders were called for the Hot Mix Asphalt Paving Program with fourteen (14) plan takers and a total of six (6) bids received on March 4<sup>th</sup> 2019 with the lowest bid from Dufferin Construction Company, A division of CRH Canada Group Inc. of London, Ontario at a cost of \$700,674.59 (net HST included).

As shown in **Figure 1** this project includes full depth resurfacing of the Links Subdivision (Fairway Hills Blvd, Greeneagle Dr., Birdyway Dr.), North Park Phase 1 Subdivision (Langrell Ave.) partial depth resurfacing of Thorncliffe Circle, Winona Dr. and Rosalynn Circle, and a combination of partial and full depth resurfacing of Allen St., Adams Ave., and Fernwood Dr., as well as other minor asphalt patching repairs as a result of maintenance work from the Public Works and Water Departments.

The tender was advertised on the Tillsonburg website, the Tillsonburg News, Ebid Solutions and on Biddingo. Results of the tender are summarized below:

<u>Bidder</u>	<b>Location</b>	<b>Bid Amount</b>
1. Dufferin Construction	London, ON	\$ 700,674.59
2. 5 Star Paving Inc.	Cambridge, ON	\$ 753,218.92
3. Brantco Construction	Cambridge, ON	\$ 766,033.10
4. Capital Paving Inc.	Guelph, ON	\$ 879,206.40
5. Coco paving Inc.	London, ON	\$ 899,965.44
6. Armstrong Paving Ltd.	St. Marys, ON	\$ 938,424.87

The above bids include net HST of 1.76%. The bids also include a \$45,000 contingency allowance for material testing and any unforeseen expenses encountered during construction. It should be noted that the actual price of asphalt cement from the time the tender is closed to the time asphalt is actually placed is subject to an Asphalt Cement (AC) adjustment factor that is set monthly by the MTO.

## **CONSULTATION/COMMUNICATION**

Any planned roadway or lane closures in order to facilitate the work will be kept to a minimum and communicated to the public or any directly affect residents in advance, in accordance with the Towns Public Engagement Policy.

## FINANCIAL IMPACT/FUNDING SOURCE

The combined budget for this project is \$720,000 which consists of \$500,000 in Gas Tax, \$99,800 in Development Remediation Reserves, \$65,200 in Securities, \$20,000 in Development Charges, and \$35,000 from the Roads and Water maintenance operating budgets.

ITEM	NOTES	TENDER COST	2019 BUDGET ALLOCATION
Water Maintenance (Operating)	Break Repairs	\$9,850	\$10,000
Roads Patching Maintenance (Operating)	Surface Failure	\$24,765	\$25,000
Outdoor Recreation Pad (Capital)	Surface Asphalt	\$16,370	\$20,000
North Park Phase 1 Rehabilitation (Capital)	Langrell Ave.	\$118,630	\$120,000
The Links Subdivision Rehabilitation (Capital)		\$144,650	\$145,000
Fairway Hills	135m (full depth)	\$42,995	
Greeneagle Drive	235m (full depth)	\$70,420	
Birdyway Drive	85m (full depth)	\$31,235	
2019 Capital Asphalt Resurfacing		\$386,410	\$400,000
Allan Street	630m (various depths)	\$123,915	
Adams Avenue	535m (various depths)	\$122,000	
Fernwood Drive	440m (various depths)	\$81,725	
Thorncliff Circle	140m (partial depth)	\$31,660	
Winona Drive	30m (partial depth)	\$10,225	
Rosalynn Circle	65m (partial depth)	\$16,885	
HOT MIX	\$700,675	\$720,000*	

<sup>\*</sup>Note that the budget estimate was based on results from 2018 early tender pricing.

#### **COMMUNITY STRATEGIC PLAN**

This project supports Objective 2 – Economic Sustainability of the Community Strategic Plan through the renewal of infrastructure.

DRAWING No. RFT 2019-001-01 CORPORATION OF THE TOWN OF TILLSONBURG 2019 ASPHALT PAVING LOCATIONS PLACE 88 TONNES HL-3 (PARTIAL DEPTH)
REMOVE EX. ASPHALT AND REPLACE 28 TONNES HL-8 (FULL DEPTH) REMOVE EX. ASPHALT AND REPLACE WITH 40mm HL-3
PARTIAL DEPTH REMOVE EX. AS MISCELLANIOUS PATCHES REMOVE AND REPLACE VALVE CHAMEBER FRAME NOTE: ALL AREAS SHOWN ARE SCHEMATIC ONLY, EXACT LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.

# **Report Approval Details**

Document Title:	OPS 19-04 Results for Tender RFT 2019-001 Asphalt Paving Program.docx
Attachments:	
Final Approval Date:	Mar 7, 2019

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

Dave Rushton - Mar 7, 2019 - 8:23 AM

No Signature - Task assigned to David Calder was completed by assistant Lana White

David Calder - Mar 7, 2019 - 1:49 PM

No Signature - Task assigned to Donna Wilson was completed by assistant Lana White

Donna Wilson - Mar 7, 2019 - 1:50 PM