

THE CORPORATION OF THE TOWN OF GEORGINA

REPORT NO. OED-2013-0024

**FOR THE CONSIDERATION OF
COMMITTEE OF THE WHOLE
JUNE 17, 2013**

**SUBJECT: AWARD OF TENDER CONTRACT OED-2013-025
ASPHALT RESURFACING, ROAD IMPROVEMENTS AND
AN OVERLAY OF THE ROC PARKING LOT**

RECOMMENDATIONS:

- 1. THAT REPORT NO. OED-2013-0024 DATED JUNE 17th, 2013 RESPECTING THE AWARD OF TENDER OED-2013-025 RESURFACING AND ROAD IMPROVEMENTS ON VARIOUS ROADS IN THE TOWN OF GEORGINA AND AN OVERLAY OF THE PARKING LOT AT THE ROC BE RECEIVED.**
- 2. THAT THE BID CONSISTING OF ESTIMATED QUANTITIES RECEIVED FROM K.J. BEAMISH CONSTRUCTION CO. LTD. IN THE AMOUNT OF \$685,395.67 (NET HST) FOR EXPANDED ASPHALT AND PAVING WITHIN IN THE TOWN OF GEORGINA AND AN OVERLAY OF A PARKING LOT IN THE ROC IS ACCEPTED.**
- 3. THAT AN ADDITIONAL \$32,280 (NET HST) BE APPROVED FOR ASPHALT CEMENT REQUIRED TO TREAT THE ROAD PORTION BEING RAISED IN THE SWAMP.**
- 4. THAT THE CAO BE AUTHORIZED TO APPROVE ANY CONTINGENCIES THAT ARISE UP TO TEN PERCENT (10%) OF THE APPROVED PROJECT COST AND TO FUND THESE CONTINGENCIES FROM THE FEDERAL GAS TAX RESERVE.**
- 5. THAT COUNCIL PROVIDE DIRECTION ON ADDITIONAL ASPHALT WORK ON PAGE 3 OF THIS REPORT.**
- 6. THAT A BY-LAW BE PASSED AUTHORIZING THE MAYOR AND CLERK TO ENTER INTO A UNIT PRICE CONTRACT WITH K.J. BEAMISH.**

REPORT:

Tenders were called for expanded asphalt base stabilization with new asphalt surface paving of failed sections of McCowan Road, Country Mile Lane, Catering Road and an asphalt overlay of the parking lot at The ROC.

As stated in the attached memorandum from the Purchasing Manager, K.J. Beamish has submitted the lowest bid of \$761,101.72 including H.S.T. (\$685,395.67 net HST). This unit price contract is based on estimated quantities and actual costs will depend on quantities of materials installed as part of the works. This report seeks authorization to enter into a unit price contract based on the estimated quantities.

Subject to Council approval we are proposing with this Contract that the CAO be authorized to approve up to 10% for contingencies prior to requiring further approval from Council. Works which could contribute to the 10% include consultant fees for material testing, increases to materials in asphalt mix designs and minor changes on site to estimated quantities.

The award of this contract is subject to Council approval according to section 6.01(.8) of our Purchasing By-law "where the awarding of a contract is over \$100,000".

LOCATION OF WORKS	BUDGET ALLOCATION IN 2013 "APPROVED"	LOW BID (NET HST – 1.76% NON REFUNDABLE)	REVENUE SOURCE
McCowan Road	\$670,000	\$417,993.24	Gas Tax
CateringRoad/Country Mile Lane	\$390,000	\$244,268.06	Gas Tax
McCowanRoad (swamp area)		\$ 32,280.00	Gas Tax
ROC Parking Lot	\$55,000	\$ 23,134.37	Tax Levy
TOTALS	\$1,115,000	\$717,675.67	

McCowan Road swamp area explanation:

Since the issuance of the tender documents, staff became aware of the need for additional asphalt cement in the swamp area of McCowan Road. To raise the road in this area will require virgin gravel with additional stabilization that was not foreseen in the original tender. Staff therefore request approval for an additional expenditure of \$32,280.00 which is the estimated cost of the material adjustment for this purpose (\$685,395.67 + 32,280.00 = \$717,675.67).

Additional areas of consideration for Gas Tax “asphalt work”: We were not able to determine the favourable prices in asphalt before our budget process. Indicators such as petroleum and petroleum products actually increased; we were expecting similar prices to 2012. This resulted in using the 2012 unit prices projected against the 2013 quantities. Once tendered and the actual 2013 prices were determined the degree to which the budgeted projects came in under budget was known. Staff therefore suggest that Council could consider the following additional projects.

LOCATION OF WORKS	QUOTE	RATIONALE	PRIORITY
Additional 930m on McCowan Road	\$170,000	<ul style="list-style-type: none"> • Spring evaluation revealed further deterioration from the original time of inspection • Our major arterial road is substandard when compared to Region Roads – Warden Avenue and Kennedy Road • Synergies, mobilization and favourable costs • As presented at budget time the road will need further repair in the future, as presented in the pictures at budget time. 	1
Asphalt overlay of Church Street to 200m east of Natanya Boulevard	\$25,000	<ul style="list-style-type: none"> • Poor surface conditions and resident complaints • Development is 2-3 years away – we were anticipating that development would pay for this work. • We recommend asphalt overlay in the areas where residents are located, as a short term fix, similar to what are doing on Catering road. 	2

Priority ratings are based on associated risk, speed, arterial roads (major/minor), site inspections, etc.

In 2013 we are approved to create our mandatory Asset Management Plan to deal with prioritization of roads and infrastructure based on risk, development, and associated costs.

Should Council wish to pursue additional projects staff will investigate options to include the additional works under the existing K.J. Beamish Contract or whether an additional tender is required.

CONCLUSION:

Staff has reviewed the above tender and found it to be correct and acceptable. K.J. Beamish has completed our road surfacing and related works in the past and Town staff are satisfied with past performance.

Given the favourable tender results Council may wish to undertake additional works in 2013.

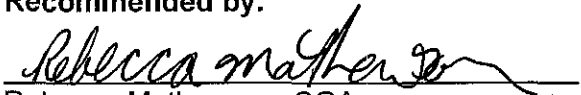
Recommended by:



Robert Fortier, C.E.T., CRS
Operations Manager

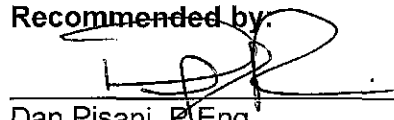
Financial Considerations

Recommended by:



Rebecca Mathewson, CGA
Director of Administrative Services
And Treasurer

Recommended by:



Dan Pisani, P.Eng.
Director of Operations & Engineering

Approved by:



Winanne Grant, B.A., AMCT, CEMC
Chief Administrative Officer

RF/hay
Att.

interoffice
MEMORANDUM

To: Bob Fortier, Operations Manager, Operations & Engineering Department
From: Debbie Keogh, Purchasing Assistant
Subject: OED2013-025 – ASPHALT RESURFACING AND ROAD IMPROVEMENTS

Date: May 10th, 2013

Tenders for Asphalt Resurfacing and Road Improvements, RFT Document No. OED2013-025, closed at 2:00 p.m., local time, Friday, May 10th, 2013, as per the RFT Document. Tenders received were opened at 2:15 p.m. local time, May 10th, 2013, in the Council Chambers, located on the First Floor of the Civic Centre. Those present during the opening were as follows:

Brian Jordan, Purchasing Manager
 Yvonne Aubichon, Town Clerk
 Robert Fortier, Operations Manager
 Debbie Keogh, Purchasing Assistant
 Robert Ahn, K.J. Beamish Construction
 Rui Bolarinho, Miller Paving Limited

A total of two (2) bids were received as follows:

Bidder	Total
K.J. Beamish Construction Co. Ltd King City, Ontario	\$761,101.72
Miller Paving Ltd Markham, Ontario	\$785,127.05

DEPARTMENT OF OPERATIONS AND ENGINEERING		
MAY 16 2013		
DIRECTOR		
ENG MGR		
OPR MGR		BF
PURV MGR		
SEC		
FILE:		

The RFT document was prepared by the Operations & Engineering Department and the Purchasing Division. This RFT was advertised in the Georgina Advocate on May 2nd, 2013, and ran in all possible editions until the closing of the RFT. It was also advertised on the Ontario Public Buyer's Association Website and Biddingo. A total of three document sets were distributed.

There was no addenda issued with respect to this RFT.

RESURFACING AND ROAD IMPROVEMENTS OED2013-025 Page 2

Copies of the two qualifying bids received have been forwarded to the Operations Manager, Operations and Engineering Department, for further evaluation and final recommendation.

Final approval of the preferred Contractor will remain the responsibility of the Operations and Engineering Department.

In order to comply with the terms and conditions as set out in the Town of Georgina Purchasing By-Law # 2004-0120, Section 6.0, Reports to Council, it may be necessary for the Department Head to submit the awarding of this contract to Council for approval.

Respectfully Submitted by:



Debbie Keogh,
Purchasing Assistant

**THE CORPORATION OF THE TOWN OF GEORGINA
IN THE
REGIONAL MUNICIPALITY OF YORK**

BY-LAW NUMBER 2013-00 (CON-1)

**BEING A BY-LAW TO AUTHORIZE THE MAYOR
AND CLERK TO ENTER INTO A CONTRACT
BETWEEN K.J. BEAMISH CONSTRUCTION CO.
LIMITED AND THE CORPORATION OF THE
TOWN OF GEORGINA FOR EXPANDED
ASPHALT RESURFACING AND ROAD
IMPROVEMENTS ON VARIOUS ROADS AND
AN OVERLAY OF THE ROC PARKING LOT
WITHIN THE TOWN OF GEORGINA**

WHEREAS it is deemed advisable to enter into a contract between K.J. Beamish Construction Co. Limited and The Corporation of the Town of Georgina with respect to the award of tender contract OED-2013-025 with regard to the application of expanded asphalt resurfacing and road improvements on various roads within the Town of Georgina.

BE IT THEREFORE ENACTED BY THE COUNCIL OF THE TOWN OF GEORGINA THAT:

1. The Mayor and Clerk are hereby authorized to execute a contract between K.J. Beamish Construction Co. Limited and The Corporation of the Town of Georgina with respect to Tender Contract No. OED-2013-025;
2. The upset limit of the unit price contract including the additional works is \$717,675.67 (NET HST).

Read a first, second and third time and finally passed this day of
June, 2013.

Robert A. Grossi, Mayor

Yvonne Aubichon, Town Clerk