

CITY OF VAUGHAN

EXTRACT FROM COUNCIL MEETING MINUTES OF JUNE 7, 2016

Item 7, Report No. 24, of the Committee of the Whole, which was adopted without amendment by the Council of the City of Vaughan on June 7, 2016.

7

AWARD OF TENDER T16-116 WESTON ROAD SIDEWALK – FROM STEELES AVENUE TO RUTHERFORD ROAD WARD 3

The Committee of the Whole recommends approval of the recommendation contained in the following report of the Deputy City Manager of Public Works and the Director of Infrastructure Delivery, dated May 31, 2016:

Recommendation

The Deputy City Manager of Public Works and the Director of Infrastructure Delivery, in consultation with the Director of Financial Planning and Development Finance & Deputy City Treasurer and Director of Procurement Services recommend:

1. That Tender T16-116, Weston Road Sidewalk – From Steeles Avenue to Rutherford Road be awarded to Aqua Tech Solutions Inc., in the amount of \$424,008.59, plus applicable taxes;
2. That a contingency allowance in the amount of \$42,000.00, plus applicable taxes be approved, within which the Deputy City Manager of Public Works, or his designate is authorized to approve amendments to the contract;
3. That a Geotechnical Allowance and Material Testing in the amount of \$10,000.00, plus applicable taxes be approved, to ensure compliance with all applicable standards;
4. That the amounts identified in the above recommendations, including all contingency allowances, applicable taxes and administration recovery be funded from Capital Project EN-1960-13, Sidewalk on Weston Road – Steeles Avenue to Rutherford Road; and
5. That the Mayor and City Clerk be authorized to sign the appropriate documents.

Contribution to Sustainability

The sidewalk installation will ensure that an acceptable level of service by the City's infrastructure is maintained for the health and well-being of its citizens.

The sidewalk installation will help promote walking as a means of transportation. This is consistent with Green Directions Vaughan Goal #3: To ensure that Vaughan is a City that is easy to get around with a low environmental impact, in particular Objective 3.1: To develop and sustain a network of sidewalks, paths and trails that supports all modes of non-vehicular transportation.

Economic Impact

The total project cost of \$498,917.93 is available within approved Capital Project EN-1960-13, Sidewalk on Weston Road – Steeles Avenue to Rutherford Road. A detailed explanation of the funding is provided in the **Background - Analysis and Options** section of this report.

Communications Plan

Once the project is awarded, staff will advise the Mayor and Members of Council and will distribute a newsletter to the affected residents prior to the commencement of the construction activities.

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Purpose

Council approval to award Tender T16-116, Weston Road Sidewalk – From Steeles Avenue to Rutherford Road to Aqua Tech Solutions Inc.

Background – Analysis and Options

The construction of the missing links of sidewalk on Weston Road from Steeles Avenue to Rutherford Road was approved as part of the 2013 Capital Budget

The scope of work as part of this contract includes the construction of missing links of sidewalk on the east side of Weston Road, between Steeles Avenue and Rutherford Road, in all areas where no sidewalk currently exists. (See Attachments 1, 2 and 3 for locations).

On April 21, 2016, bids were received for T16-116 - Weston Road Sidewalk – From Steeles Avenue to Rutherford Road

The tender was advertised in the Daily Commercial News, on the Ontario Public Buyers Association (OPBA), Bidding and the City Bid Opportunities Website on April 6, 2016 and closed on April 21, 2016. A total of 20 sets of bid documents were downloaded from the City website. A total of 13 compliant bids were received:

<u>Contractor</u>	<u>Total Bid Amount (excl. H.S.T.)</u>
Aqua Tech Solutions Inc.	\$424,008.59
Curbside Construction Ltd.	\$444,403.90
Aloia Bros. Concrete Contractors Ltd.	\$477,596.85*
Peltar Paving And General Contracting Company Limited	\$477,890.00
Vaughan Paving Ltd.	\$523,681.50
D. Martino Construction Limited	\$561,650.00
Ashland Paving Ltd.	\$590,961.48
Serve Construction Ltd.	\$606,505.00
Bennington Construction Ltd.	\$639,604.10
Rafat General Contractor Inc	\$725,950.00
Aecon Construction and Materials Limited	\$767,207.93
Dig-Con International Ltd.	\$817,886.75
Blackstone Paving & Construction Limited	\$879,146.50*

* Corrected for arithmetic errors

The estimated cost for the construction of this project is \$498,917.93 and is calculated as follows:

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TABLE 1: ESTIMATED CONSTRUCTION COSTS	\$
Aqua Tech Solutions Inc. Bid Price (excluding H.S.T.)	424,008.59
Contingency Amount (approx. 10%)	42,000.00
Geotechnical Allowance and Material Testing (est.)	10,000.00
Sub-Total	476,008.59
H.S.T. (1.76%, Not Recoverable)	8,377.75
Total	484,386.34
Administration Recovery	14,531.59
Net Total Cost	498,917.93

ROUNDED \$499,000.00

TABLE 2: PROJECT FUNDING POSITION SUMMARY	\$
CAPITAL PROJECT	EN-1960-13
Approved Budget	930,100.00
Less: Expenses/Commitments To Date	(128,815.84)
Funds Remaining	801,284.16
Less: Net Total Cost	(498,917.93)
Budget Remaining	302,366.23

The project is not considered to be high in complexity and is of moderate duration, with a well-defined scope. In accordance with the Contingency Matrix (identified in Appendix 1 of the Capital Project Finance Administration and Reporting Policy), a contingency allowance of 10% has been identified as an appropriate amount to address any unforeseen work in completing the scope of this project. Any residual funds will be used for future capital works.

Based on the review of the tender bids by staff, it is appropriate to award tender T16-116, Weston Road Sidewalk – From Steeles Avenue to Rutherford Road to Aqua Tech Solutions Inc.

Relationship to Term of Council Service Excellence Strategy Map (2014-2018)

In consideration of the priorities set within the Term of Council Service Excellence Strategy Map, the recommendations in this report support the priority to continue to develop transit, cycling and pedestrian options to get around the City.

Regional Implications

Weston Road Street is owned and operated by the Regional Municipality of York. The Regional Municipality of York has issued their approval and will be advised of project commencement.

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Conclusion

Staff recommends that this contract be awarded to Aqua Tech Solutions Inc., in the amount of \$424,008.59, plus applicable taxes.

Attachments

1. Location Map – Steeles Avenue to Hwy. 7
2. Location Map – Hwy. 7 to Langstaff Road
3. Location Map - Langstaff Road to Rutherford Road

Report prepared by:

Colin Cassar, Senior Engineering Assistant, ext. 8756
Mohan Toor, Manager, Design & Construction (West), ext. 8164

(A copy of the attachments referred to in the foregoing have been forwarded to each Member of Council and a copy thereof is also on file in the office of the City Clerk.)

**AWARD OF TENDER T16-116
WESTON ROAD SIDEWALK – FROM STEELES AVENUE TO RUTHERFORD ROAD
WARD 3**

Recommendation

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Report prepared by:

Colin Cassar, Senior Engineering Assistant, ext. 8756
Mohan Toor, Manager, Design & Construction (West), ext. 8164

Respectfully submitted,

Paul Jankowski
Deputy City Manager, Public Works

Jack Graziosi
Director of Infrastructure Delivery

CC:mm

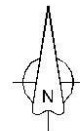
ATTACHMENT No. 1



WESTON ROAD SIDEWALK FROM STEELES AVE. TO RUTHERFORD RD. T16 - 116

LEGEND

 SIDEWALK LOCATION



NOT TO SCALE

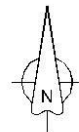
ATTACHMENT No. 2



WESTON ROAD SIDEWALK FROM STEELES AVE. TO RUTHERFORD RD. T16 - 116

LEGEND

— SIDEWALK LOCATION



NOT TO SCALE

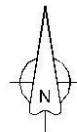
ATTACHMENT No. 3



WESTON ROAD SIDEWALK FROM STEELES AVE. TO RUTHERFORD RD. T16 - 116

LEGEND

SIDEWALK LOCATION



NOT TO SCALE