
DATE: March 10, 2010

REPORT TITLE: **ENGINEERING SERVICES FOR THE RECONSTRUCTION OF REGIONAL ROAD 9 (KING STREET) FROM ALBION VAUGHAN ROAD TO HUMBERLEA ROAD
CAPITAL PROJECT 09-4090
DOCUMENT 2009-235P
TOWN OF CALEDON, WARD 5**

FROM: Dan Labrecque, Commissioner of Public Works

RECOMMENDATION

That the contract (Document 2009-235P) for engineering services for the reconstruction of Regional Road 9 (King Street) from Albion Vaughan Road to Humberlea Road, be awarded to R. J. Burnside and Associates Limited, in the estimated amount of \$434,466 (excluding applicable taxes), under Capital Project 09-4090, in accordance with Purchasing By-law 63-2008.

REPORT HIGHLIGHTS

- The Environmental Assessment report prepared by R. J. Burnside and Associates Limited, dated May 2009, recommended full reconstruction of King Street from Albion Vaughan Road to Humberlea Road
- The scope of work required in the Request for Proposal (RFP) includes detailed design, contract administration and construction supervision services for the reconstruction of King Street from Albion Vaughan Road to Humberlea Road.
- Request for Proposal 2009-235P was competitively bid and R. J. Burnside and Associates Limited, is recommended for award.

DISCUSSION

1. Background

King Street is an arterial road under the jurisdiction of the Region of Peel, located in the Town of Caledon.

In accordance with the Environmental Assessment (EA) report prepared by R. J. Burnside and Associates Limited, dated May 2009, and approved September 2009, the following works are recommended for King Street from Albion Vaughan Road to Humberlea Road;

- Full reconstruction of the roadway implementing an urban cross section
- Construction of storm sewers and quality treatment units to collect and treat road drainage

March 10, 2010

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- Construction of sidewalks and multi use pathways
- Street lighting and streetscaping
- Intersection improvements at King Street/Humberlea Road and King Street/Olde King Street.

2. Selection Process for Engineering Services

The Region of Peel issued a Request for Proposal (RFP), Document 2009-235P, to five consulting engineering firms for detailed design, contract administration, and construction supervision services for the reconstruction of King Street from Albion Vaughan Road to Humberlea Road.

Two consultants submitted proposals on time and the proposals were reviewed and evaluated by a staff evaluation committee. The evaluation criteria included the consultant's understanding of the project, compliance with the terms of reference, the proposed methodology, qualifications and experience of the proposed staff, the consultant's previous experience on similar projects, schedule and estimated cost to complete the assignment.

The submitted proposals were found to be in order and the evaluation summary is as follows:

Vendor Name	Location	Overall Ranking	Technical (80 per cent)	Financial (20 per cent)
R.J. Burnside and Associates Limited	Brampton, ON	1	1	1
MTE Consultants Inc.	Kitchener, ON	2	2	2

The proposal of R. J. Burnside and Associates Limited received the highest overall score when assessing the combination of technical proficiency and price. The consultant demonstrated a thorough understanding of the assignment, proposed a comprehensive project approach, and presented an experienced project team. Staff has concluded that the proposal of R. J. Burnside and Associates Limited provides the best overall value to the Region of Peel.

FINANCIAL IMPLICATIONS

Funding is available in Capital Project 09-4090, Account 23709.

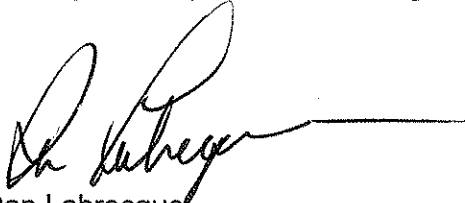
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CONCLUSION

The proposed road improvements on King Street from Albion Vaughan Road to Humberlea Road are part of the Regional Capital Road program to improve the arterial road network in the Region of Peel and to accommodate existing and future traffic volumes in the Town of Caledon.

R. J. Burnside & Associates Limited are recommended for award as their proposal best meets the Region's requirements for engineering services for the King Street improvements.





Dan Labrecque
Commissioner of Public Works

Approved for Submission:



D. Szwarc, Chief Administrative Officer

 For further information regarding this report, please contact David Melton at extension 7912 or via email at david.melton@peelregion.ca

 Authored By: David Melton, P. Eng.,

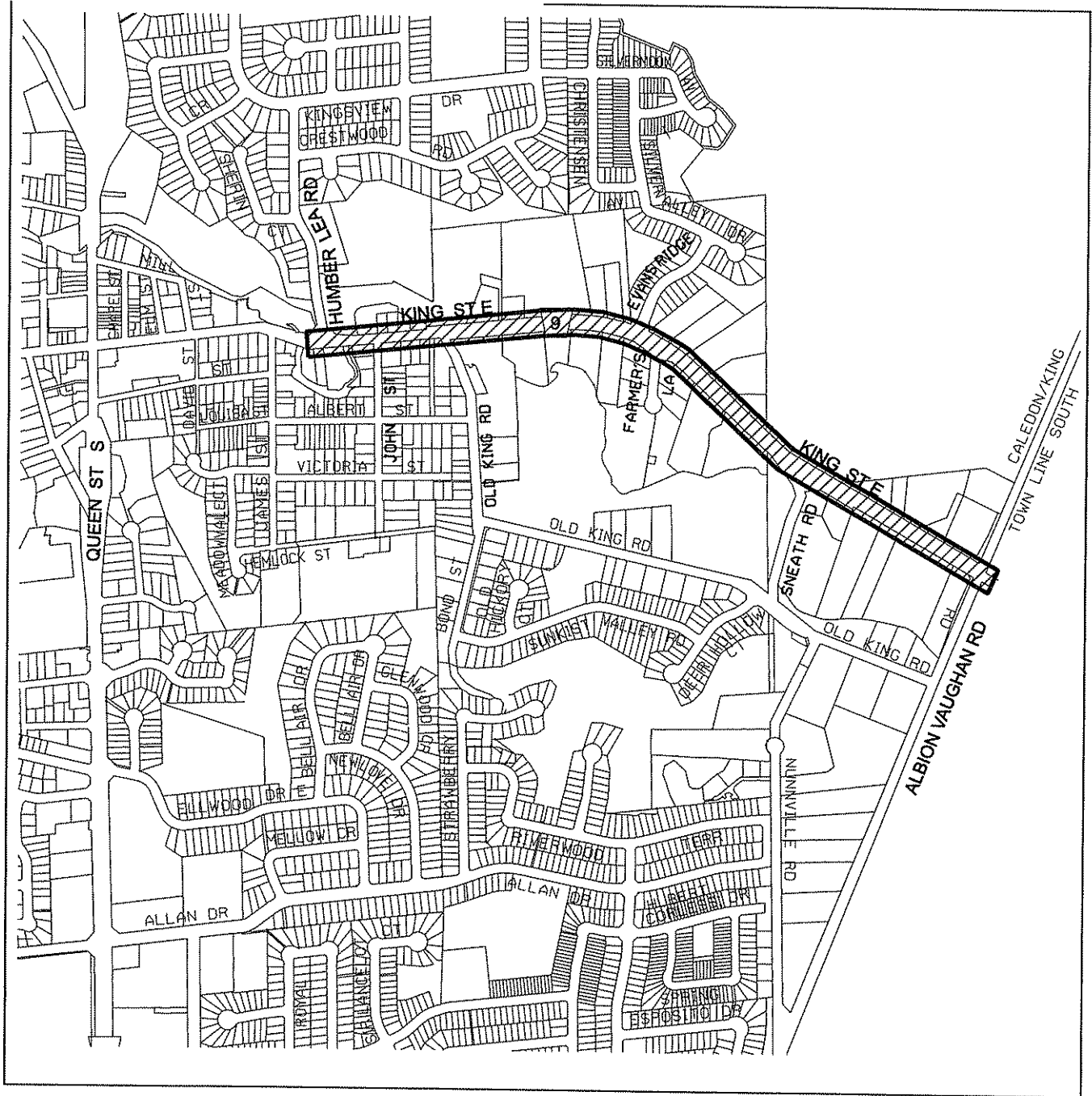
- c.  Legislative Services
-  J. Macintyre, Director, Purchasing
-  Manager, Financial Support Unit (FSU)

APPENDIX 1

March 10, 2010



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LEGEND



**PROPOSED
 ROAD RECONSTRUCTION**