

MUNICIPALITY OF CHATHAM-KENT
INFRASTRUCTURE AND ENGINEERING SERVICES
ENGINEERING AND TRANSPORTATION DIVISION

ROUTINE APPROVAL

TO: Mayor and Members of Council

FROM: Gary Northcott, P. Eng.
Director, Engineering and Transportation Division

DATE February 16, 2010

SUBJECT: Amending By-law and Assessment Schedule, Grand Avenue East Sanitary Sewer Extension, Community of Chatham Township

On February 4, 2002 Council approved the Local Improvement Vote Results for the Grand Avenue East Sanitary Sewer Extension, Community of Chatham Township and passed By-law 19-2002 to authorize construction. On June 17, 2002 Council approved the tender results for this project (Appendix A). A Court of Revision was held in April 8, 2003 and rate payers were notified September 22, 2003 of subsequent assessment charges per Section 12 of the Local Improvement Act.

This report reflects the need for an amendment to by-law 19-2002 and approval of attached final schedule of assessment .

Prepared by:

Reviewed by:

Tracy Turner Bartlett
Administrative Assistant
Engineering and Transportation Division

Gary Northcott, P. Eng.
Director
Engineering and Transportation Division

Reviewed by:

Leo Denys, P. Eng.
General Manager
Infrastructure and Engineering Services

Attachments: Appendix A
By-law Amendment

- c. Director of Legal Services
Municipal Clerk

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East Sanitary Sewer Extension Community of Chatham Township.docx

MUNICIPALITY OF CHATHAM-KENT
ENGINEERING & WATER/WASTEWATER SERVICES

ENGINEERING DIVISION

TO: Mayor and Members of Council

FROM: Gary Northcott, P. Eng.
Manager, Engineering Division

DATE: May 31, 2002

SUBJECT: Tender Results – Grand Avenue East Sanitary Sewer Extension
Community of Chatham Township

RECOMMENDATIONS:

It is recommended that:

1. The tender in the amount of \$136,960.00 including GST for the Grand Avenue East Sanitary Sewer Extension be awarded to the low bidder, Henry Heyink Construction Limited.
2. The Mayor and Clerk be authorized to sign the necessary agreement.

BACKGROUND:

The Technical Advisory Committee (TAC) had received interest to extend the existing sanitary sewer on Grand Avenue from the east boundary of the former City of Chatham to Arnold Creek. The committee was made aware of one failed septic system in the area and a local developer indicated his intention to subdivide his existing property. In order to address the sewer request a preliminary engineer's report and assessment was prepared by Todgham & Case Associates (TCA) setting out improvement costs. The process proceeded under Section 12 of the Local Improvement Act (LIA). The vote result from the assessed owners was insufficient to turn down the improvement.

The Public Utilities Commission (PUC) reviewed and approved a report on the sanitary sewer extension Local Improvement at their regular meeting held December 21, 2001. Administration was authorized to bring the matter to Council for approval of the initiation process. In a report to Council dated January 14, 2002 authorization was given for the Mayor and Clerk to sign the Local Improvement By-Law as per Section 12 of the LIA.

The consultant TCA finalized the drawings and obtained the construction approvals required. Tenders were called and received by the Acting Purchasing Officer on Tuesday, May 28, 2002. The results are summarized in the following table.

Tender Results - Grand Avenue East Sanitary Sewer Extension		
Rank	Tenderer	Amount
1.	Henry Heyink Construction Ltd. Chatham, Ontario	\$136,960.00
2. (1)	Brandon Contractors Sarnia, Ontario	\$162,046.15
3.	Slims Bulldozing Port Lambton, Ontario	\$167,273.10
4.	Delway Contractors Chatham, Ontario	\$176,873.14
5.	Ben Bruinsma & Sons Limited Chatham, Ontario	\$179,118.00
6. (2)	D'Amore Construction (Windsor) Ltd. Windsor, Ontario	\$186,394.00
7.	Sherway Contracting (Windsor) Ltd. Windsor, Ontario	\$214,321.00

- (1) did not return addenda
- (2) arithmetic correction

The Consultant TCA has reviewed the tenders and found them complete except as noted.

COMMENTS:

The estimated cost of the project is \$158,500. The current special rate per metre frontage is \$150; the charge per connection is \$1,500 and a special sewer stub (200mm) charge of \$2,500 would be applicable. Based on the favorable tender received it is likely the assessment to the abutting property owners can be reduced. The reduction will depend on the final project costs.

The project includes costs of \$29,240 exclusive to the PUC for the abandonment of the existing redundant 150mm water main and additional costs of \$11,100 attributable to a developer for the extension of a 150mm water main to his site on the south side of Grand Avenue. The balance of the construction costs \$127,500 would be assessed against the abutting owners. Engineering, advertising contingency and approvals cost estimated at \$36,000 are pro-rated and included in the above figures.

Administration is recommending the award of the tender to the low bidder.

COMMUNITY STRATEGIC PLAN :

The recommendations in this report support the following objectives and strategic directions:

A: Providing a Safe, Caring and Healthy Environment

A2: Providing adequate infrastructure to support, enhance and sustain existing and future growth

B: Working Aggressively to Develop a Diversified Economic Base

B2: Nurture complimentary new and existing business

C: Sustaining and Enhancing our Environmental Assets

C3: Establish standards for environmental excellence

EXPECTED RESULTS:

- Increase in improvements to sanitary and water infrastructure system
- Increase in user satisfaction
- Increase in water quality
- Increase economic growth opportunities

The recommendations will not adversely impact on the remainder of the Community Strategic Plan.

OTHERS CONSULTED:

The Tenders were opened by the Acting Purchasing Officer and reviewed by the Tendering Committee, which includes:

- Acting Purchasing Officer, Financial and Performance Services
- General Manager, Financial and Performance Services
- General Manager, Infrastructure and Environmental Services
- Director, Legal Services and Clerk, Corporate and Development Services
- General Manager, Engineering and Water/Wastewater Services

BUDGET IMPACTS:

The following is a summary of the project funding:

(A) Summary of Project Funding	PUC	\$ 29,240.00
	Developer	\$ 11,100.00
	Property Owners	\$127,500.00
	Total	\$167,840.00
(B) Summary of Project Costs	Tender	\$136,960.00
	Engineering and Contingency	\$ 36,000.00
	Less 4% GST Rebate	-\$ 5,120.00
	Total Project Costs	\$167,840.00

Prepared by:

Gary Northcott, P. Eng.,
Manager, Engineering Division

Reviewed by:

Reviewed by:

Chris J. Masterson, P.Eng.,
General Manager,
Engineering & Water/Wastewater Services

Joe G. Pavelka, P. Eng.,
Chief Administrative Officer

c. Gerry Wolting, General Manager, Financial and Performance Services
Jennifer Scherle, Acting Purchasing Officer, Financial and Performance Services
Leo Denys, General Manager, Infrastructure and Environmental Services
Brian Knott, Director, Legal Services and Clerk, Corporate and Development
Services
Jack Sonneveld, Director, Water/Wastewater Services, Engineering and
Water/Wastewater Services

CJM/GN/bm

Attachments: Consultant Letter of Recommendation dated May 28, 2002

(RTC: \ENG\2002 \1885.doc)

BY-LAW NUMBER _____

OF THE CORPORATION OF THE MUNICIPALITY OF CHATHAM-KENT

A By-law to amend By-law Number 19-2002
passed on the 4th day of February, 2002.

A By-law to amend By-law Number 19-2002, a by-law
to authorize the construction of a sanitary sewer
extension on Grand Avenue East from the east limit of
the former City of Chatham to the Arnold Creek Drain
in the Community of Chatham Township under the
provisions of the Local Improvement Act

FINALLY PASSED the ___ day of _____, 2010.

WHEREAS Council has determined by resolution passed by
a vote of 2/3 of all members at its meeting of February 4, 2002 that it is desirable
that a sanitary sewer extension be constructed from the east limit of the former
City of Chatham to the Arnold Creek Drain in the Community of Chatham
Township under the Local Improvement Act.

AND WHEREAS Notice of the Intention of the Council to undertake
such work has been given to all respective parties on February 4, 2002;

NOW THEREFORE the Municipal Council of the Corporation of the
Municipality of Chatham-Kent enacts as follows:

1. By-law 19-2002, is hereby amended, by adding Schedule A- Final hereto
attached;
2. Said By-law 19-2002 of The Corporation of The Municipality of Chatham-Kent
as heretofore amended is hereby ratified and confirmed in all respects save
and except as amended hereby.

THIS By-law shall come into full force and effect upon the final passing thereof.

READ A FIRST, SECOND AND THIRD TIME this ___ day of _____ 2010.

Mayor – Randy Hope

Clerk – Elinor Mifflin

