

MINUTES

PUBLIC UTILITIES COMMISSION

CIVIC CENTRE
ROOM 212

JULY 23, 2007
3:00 PM

PRESENT: Chairman Bryon Fluker, Commissioners Steve Pickard, Joe Faas, Steve Pinsonneault, Frank Vercooteren, A/CAO Gerry Wolting, Senior Level Advisor Jack Sonneveld, General Manager Scott Prail and Facilities Systems Manager, Rob Bernardi.

Mayor Randy Hope arrived at 3:20 PM.

ABSENT: Commissioner Sheldon Parsons

1. **CALL TO ORDER**

Chairman Fluker called the meeting to order at 3:00 PM.

2. **DECLARATION OF PECUNIARY INTEREST**

NONE

3. **APPROVAL OF MINUTES**

- a) June 21, 2007
- b) July 9, 2007

Moved by Commissioner Vercooteren and seconded by Commissioner Pickard.

“That the minutes of June 21, 2007 and July 9, 2007 Regular Meeting be approved.”

Motion carried

4. **REPORTS**

- a) Commission Meeting Start Time
Deferred to item 6 on the agenda.
- b) Mull Road Waterline Extension

MUNICIPALITY OF CHATHAM-KENT

Public Utilities Commission

TO: PUC Chairperson and Commissioners

FROM: Jeannie Medeiros
Technical Assistant/Projects Co-ordinator, Chatham-Kent PUC

DATE: July 19, 2007

SUBJECT: Mull Road Waterline Extension
(Community of Harwich)

RECOMMENDATIONS

It is recommended that:

1. The proposed Mull Road waterline be approved to proceed.
2. Administration prepares a report to Chatham-Kent Council for the approval of the project and authorization for the necessary By-law under Part XII of the Municipal Act, 2001.
3. The property owners in this area are informed by letter of the vote results and the PUC action.

BACKGROUND

A Mull Road petition was submitted to the Chatham-Kent Public Utilities Commission in May 2007.

COMMENTS

The service area will be connected to the existing 200 mm waterline on River Line and would include construction of a 100 mm waterline along Mull Road extending south of River Line for a distance of 930 metres.

A total of three (3) residential land parcels and one (1) vacant agricultural parcel exist along this portion of the petitioned area.

Thames Valley Engineering Inc. prepared an estimated cost for the proposed waterline. The estimated cost for the project, including engineering but does not include GST is \$42,000. 00.

The estimated cost per connection for the proposed Mull Road waterline extension, including the 2007 Part 12 Charge is \$14,085. 00.

An information and vote package describing the proposed extension project and costs associated was distributed to the benefiting owners on June 21, 2007. A ballot was included with the return date of July 12, 2007.

One hundred percent (100%) of the property owners returned the ballots. The ballot results were sixty-nine percent (69%) in favour of proceeding with the project.

It was indicated to the property owners that the PUC would require that a majority were in favour of the project and, that as a guideline, 66% of the returned votes should support the project before administration would recommend that the project proceed to construction. The wording on the ballot page indicated that the project would be evaluated based on the number of returned ballots.

Based on the approved Waterline Assessment Policy requiring 66% support, it is our recommendation that the PUC proceed with providing water servicing to the residences along Mull Road and that the property owners are notified by letter, of the vote results and the PUC action.

It is also recommended that administration prepare a report to Chatham-Kent Council for the approval of the project and authorization for the necessary By-law under Part XII of the Municipal Act, 2001.

COMMUNITY STRATEGIC PLAN

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

B. Economy-We are a prosperous community

B3: Maintain and enhance new and existing infrastructure to support economic and smart growth opportunities

Desired Outcomes / Proposed Activities

- Advocate for essential provincial and federal investment and equitable tax policies to support financing and effective operation of sustainable transportation systems, water, sewer and waste management services.
- Support new infrastructure investments and modernize existing infrastructure.
- Maintain and improve the quantity and quality of ground and surface waters

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

CONSULTATION

Thames Valley Engineering Inc. prepared the preliminary engineering information.

FINANCIAL IMPLICATIONS

All costs associated with the project will be recovered through assessment.

Prepared by:

Jeannie Medeiros
Technical Assistant/Projects Co-ordinator

Reviewed by:

Reviewed by:

Scott Praill, CET, B. Comm
General Manager
Chatham-Kent PUC

Gerry Wolting, B. Math, CA.
Acting Chief Administrative Officer

Moved by Commissioner Vercoouteren and seconded by Commissioner Faas.

“That The proposed Mull Road waterline be approved to proceed.

Administration prepares a report to Chatham-Kent Council for the approval of the project and authorization for the necessary By-law under Part XII of the Municipal Act, 2001.

The property owners in this area are informed by letter of the vote results and the PUC action.”

Motion carried

c) Source Water Protection Committee Nomination

MUNICIPALITY OF CHATHAM-KENT
PUBLIC UTILITIES COMMISSION

TO: PUC Chairperson and Commission Members
FROM: Robin Dudley
Supervisor, Environmental Compliance and Monitoring
DATE: July 11, 2007
SUBJECT: Source Water Protection Committee Nomination

RECOMMENDATION:

It is recommended that:

1. The Chatham-Kent Public Utilities Commission nominate Commissioner Sheldon Parsons as the Chatham-Kent municipal representative on the Thames, Sydenham and Region Source Protection Committee.

BACKGROUND

The Clean Water Act was passed by the Ontario Government to reduce the risks to drinking water through preventative planning. It applies primarily to municipal drinking water supplies and not to private well water systems. The purpose of the Act is to help prevent contamination before it poses a risk to human health. The Clean Water Act sets out a new process for source protection planning that requires collaboration among local municipalities, conservation authorities, provincial ministries, communities and stakeholders to identify and work to prevent source water contamination. Every community will be involved in developing an individualized plan to protect its drinking water.

Actions to protect drinking water sources include:

- identifying threats to water quality and quantity;
- taking action on existing and potential threats; and
- involving the whole community in finding effective solutions.

The Source Protection Process:

The source protection process will help inform governments, local authorities and residents about the risks to drinking water sources. This information will be used to make informed decisions about activities to allow, as well as how to manage activities in vulnerable areas around a drinking water source.

The source protection planning process involves the following steps:

- establishing source protection authorities and source protection committees;
- preparing the terms of reference;
- mapping municipal wellhead protection areas and intake protection zones;
- assessing threats to determine whether they pose a negligible, low, moderate or significant risk; and,
- developing source protection plans that ensure significant risks to drinking water are managed so that they are no longer significant, and that moderate risks do not become significant.

Source Water Protection Committees:

Local source water protection committees will be responsible for preparing the terms of reference, the assessment report and the source protection plan. There may be opportunities for the public to participate in working groups that may be established to tackle a particular issue or area of concern.

The terms of reference outline the steps to be taken to develop and implement a source protection plan. They set out roles and responsibilities of municipalities, source protection authorities, source protection committees and others. The terms of reference are prepared by a source protection committee and submitted for approval to the Ministry of the Environment by the source protection authority

The assessment report is a science based report developed locally for each source protection area. It identifies the risks to be addressed in source protection plans. It documents vulnerable areas, including present and future municipal groundwater and surface water sources, areas where large regional aquifers are being recharged, and aquifers that are vulnerable to contamination. It also involves measuring the quantity of water that exists, both at the surface and below ground, how it moves, and how much water is withdrawn, so that it identifies areas where there may be water shortages.

The source protection plan establishes policies on how significant drinking water threats will be reduced or eliminated, identifies who is responsible for taking action, sets timelines and describes how progress will be measured. Plans will build on work currently underway and will recognize or reinforce existing management practices that help protect source water quality and quantity.

COMMENTS

Protecting source waters from contaminants is a major priority in the protection of public health through ensuring a clean, safe drinking water supply. All drinking water sources are vulnerable to a variety of contaminants from a variety of activities.

The Wallaceburg Water Treatment Plant intake has been identified provincially as one of the area's that could greatly benefit from the multi-barrier approach of "source to tap" protection of drinking water. By taking a preventative approach, we can protect water sources before they become contaminated.

The choice of a Wallaceburg commissioner to fill the role on the regional source water committee would be extremely beneficial in insuring not only the Wallaceburg citizens were protected but all of the citizens of Chatham-Kent.

COMMUNITY STRATEGIC PLAN

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

A: Health- We are a healthy community

A2: Exceed standards for health protection and promotion.

Desired Outcomes/Proposed Activities

- Increase user satisfaction.

CONSULTATIONS

Chris Tasker, Coordinator, Source Planning, Thames, Sydenham and Region

Scott Praill, General Manager, Chatham-Kent Public Utilities Commission

Tom Kissner, Area Manager-North, Chatham-Kent Public Utilities Commission

FINANCIAL IMPLICATIONS

There are no financial implications resulting from the recommendation.

Prepared by:

Reviewed by:

Robin Dudley
Supervisor,
Environmental Compliance and Monitoring

Scott Praill, CET, B.Comm.
General Manager
Chatham-Kent PUC

Reviewed by:

Gerry Wolting, B. Math, CA.
(Acting) Chief Administrative Officer
Municipality of Chatham-Kent

Moved by Commissioner Pinsonneault and seconded by Commissioner Faas.

“That the Chatham-Kent Public Utilities Commission nominate Commissioner Sheldon Parsons as the Chatham-Kent municipal representative on the Thames, Sydenham and Region Source Protection Committee.”

Motion carried

d) East Tilbury Sanitary Servicing Project

MUNICIPALITY OF CHATHAM-KENT

Public Utilities Commission

TO: PUC Chairperson and Commissioners
FROM: Jack Sonneveld
Senior Level Advisor, Chatham-Kent PUC
DATE: July 19, 2007
SUBJECT: East Tilbury Sanitary Servicing Project
(East Tilbury)

RECOMMENDATIONS

It is recommended that:

1. **The Chatham-Kent PUC approve proceeding with providing the initial servicing phase for sanitary servicing only to Global Vehicle Systems and the adjacent currently developed property only.**

2. The residences in the future servicing phase along Queen’s Line and Wheeler Line and that the property owners are notified by letter, of the vote results and the PUC action.
3. The project be funded as part of the capital funding for the Tilbury Wastewater Treatment Upgrades.
4. Administration prepare a report to Chatham-Kent Council for the necessary approval and by-law.

BACKGROUND

Global Vehicle Systems (GVS) and its subsidiary Global Composite Manufacturing (GCM) are in the process of expanding at 3707 Queen’s Line. GVS is proceeding with the construction of a major addition to the existing facility in Tilbury providing approximately 30 permanent new jobs. GVS requires connection to a municipal sanitary sewage system.

The system would be comprised of gravity sewers, pump stations and forcemains, capable of servicing the needs of GVS and adjacent currently developed properties as well as the existing and future needs of the surrounding area.

The preferred servicing strategy is comprised of an Initial and Future Phase of construction. The Initial Phase involves the following:

- 210m sanitary sewer along the easterly portion of Queen’s Line to service the needs of GVS and adjacent currently developed properties
- Pump station at the easterly limit of the currently developed properties along Queen’s Line
- A sewage forcemain along Queen’s Line extending westerly from the pump station to discharge into the existing sanitary sewer

The Future Servicing Phase involves the following:

- Extending the balance of the sanitary sewer along Queen’s Line to service the remaining developed and undeveloped lands fronting along Queen’s Line
- Constructing the balance of sanitary sewer between Queen’s Line and Wheeler Line and along Wheeler Line to service both developed and undeveloped lands

CKPUC approved to proceed with the public process to determine support for the sewer servicing project. CKPUC would consider servicing additional areas depending on the level of additional interest demonstrated. Servicing areas beyond the Initial Phase was contingent on the level of support derived from the public and CKPUC approval.

Todgham & Case Associates Inc. prepared an estimated cost for the proposed sanitary servicing.

The estimated project cost to construct the Initial Phase is identified in Figure No. 1 below:

East Tilbury Sanitary Servicing Figure No. 1 - Initial Phase	
<u>Description:</u>	<u>Est. Cost:</u>
Sanitary sewer along Queen’s Line (210m)	\$ 82,000
Pump station	\$172,000
Forcemain to existing sanitary sewer	\$179,300
Land acquisition (legal only)	\$10,000
Engineering and Contingencies	\$110,825
TOTAL ESTIMATED COST	\$554,125

The estimated project cost to construct the Initial and Future Servicing Phase is identified in Figure No. 2 below:

East Tilbury Sanitary Servicing Figure No. 2 – Initial & Future Servicing Phase	
<u>Description:</u>	<u>Est. Cost:</u>
Sanitary sewers along Queen’s Line, Wheeler Line and Future Right-of-Way	\$ 892,300
Pump station	\$ 172,000

Forcemain to existing sanitary sewer	\$179,300
Land acquisition (legal only)	\$ 10,000
Engineering and Contingencies	\$ 313,400
TOTAL ESTIMATED COST	\$ 1,567,000

The estimated cost per connection for the proposed East Tilbury Sanitary Servicing, including the 2007 Part 12 Charge is \$20,565.

COMMENTS

Details of the project and the estimated cost per connection were presented to the benefiting property owners at a public meeting held on June 13, 2007 at Ryder Hall in Tilbury Arena and by mail using a ballot page and information package.

It was indicated to the property owners that the PUC would require that a majority were in favour of the project and, that as a guideline, 66% of the returned votes should support the project before administration would recommend that the project proceed to construction. The wording on the ballot page indicated that the project would be evaluated based on the number of returned ballots.

It was also indicated to the property owners involved that in the event that the Municipality chooses not to proceed with an overall municipal strategy, a limited servicing strategy specific to addressing the needs of GVS may be constructed. However, this option would not provide any further opportunity to service the remaining properties in the area.

An information and vote package describing the proposed extension project and costs associated was distributed to the benefiting owners on June 19, 2006. A ballot was included with the return date of July 5 2007.

On July 9th, administration called all the properties involved in the project that the PUC did not receive a ballot from, to remind them of the ballot due date.

Sixty-eight percent (68%) of the property owners returned the ballots. The ballot results were forty percent (40%) in favour of proceeding with the project.

Based on the approved Sanitary Sewer Assessment Policy requiring 66% support, it is our recommendation that the PUC proceed with providing sanitary servicing only to Global Vehicle Systems and the adjacent currently developed property only, and not to the residences/properties in the future servicing phase along Queen's Line and Wheeler Line and that the property owners are notified by letter, of the vote results and the PUC action.

COMMUNITY STRATEGIC PLAN

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

B. Economy-We are a prosperous community

B3: Maintain and enhance new and existing infrastructure to support economic and smart growth opportunities

Desired Outcomes / Proposed Activities

- Advocate for essential provincial and federal investment and equitable tax policies to support financing and effective operation of sustainable transportation systems, water, sewer and waste management services.
- Support new infrastructure investments and modernize existing infrastructure.
- Maintain and improve the quantity and quality of ground and surface waters

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

2007 Strategic Direction #2:

We will support sustainable growth in business and industry with an emphasis on next generation energy, environmental industries and related technologies.

Goals:

- 2.1 We will attract \$3B in sustainable investment in new and existing next generation energy, environmental industries and related technologies.
- 2.2 We will support the creation of 3,000 net new jobs.
- 2.3 We will partner with other organizations to create a centre of excellence research campus for alternative energy, environmental industries and related

CONSULTATIONS

Todgham & Case Associates prepared the necessary information and associated costs.

FINANCIAL IMPLICATIONS

The estimated Chatham-Kent PUC cost of \$554,000 will be recovered as the existing property owners connect and the future area develops. The capital funding for the Tilbury Wastewater System Upgrades has not been completed due to some delays at the treatment plant. It is recommended that the proposed project costs be included with the Tilbury Wastewater System capital funding.

Prepared by:

Jack Sonneveld
Senior Level Advisor

Reviewed by:

Reviewed by:

Scott Praill, CET, B. Comm
General Manager
Chatham-Kent PUC

Gerry Wolting, B. Math, CA.
Acting Chief Administrative Officer

Moved by Commissioner Faas and seconded by Commissioner Pinsonneault.

“That the Chatham-Kent PUC approve proceeding with providing the initial servicing phase for sanitary servicing only to Global Vehicle Systems and the adjacent currently developed property only.

The residences in the future servicing phase along Queen’s Line and Wheeler Line and that the property owners are notified by letter, of the vote results and the PUC action.

The project be funded as part of the capital funding for the Tilbury Wastewater Treatment Upgrades.

Administration prepare a report to Chatham-Kent Council for the necessary approval and by-law.”

Motion carried

e) Tender Award: Running Creek Watermain Replacement

**MUNICIPALITY OF CHATHAM-KENT
INFRASTRUCTURE AND ENGINEERING SERVICES
PUBLIC UTILITIES COMMISSION**

TO: PUC Chairperson and Commissioners
FROM: Nelson Cavacas, C.E.T.
Manager, Infrastructure and Development Engineering
DATE: July 23, 2007
Subject: Tender Award: Contract T07-156, Running Creek Drive
Water Main Replacement, Community of Wallaceburg

RECOMMENDATION

It is recommended that:

1. The tender in the amount of \$155,929.17 including GST for the Running Creek Drive Water Main Replacement in the Community of Wallaceburg be awarded to G.W. Clarke Drainage Contractor.

BACKGROUND

The watermain replacement upgrade on Running Creek Drive in Wallaceburg was identified as a project in the 2007 budget approved by the Public Utilities Commission (PUC). The existing water main consists of a 100mm diameter, which is undersized by

current day standards to support fire demands. The existing water main is approximately 60 years old and has a history of water breaks requiring at times emergency repairs.

In addition, PUC staff has confirmed concerns with fire flows and residual pressures in this area by undertaking hydrant flow testing in this area. The replacement of the existing lines with 150mm poly vinyl chloride (PVC) pipe will enhance the pressure, distribution grid and provide additional fire protection to this area.

Todgham & Case Associates carried out the project engineering. The Purchasing Officer received and opened tenders for the work on Tuesday July 10, 2007.

The results are as follows:

CONTRACT T07-156 RUNNING CREEK DRIVE WATER MAIN REPLACEMENT COMMUNITY OF WALLACEBURG		
Rank	Tenderer	Tender Amount
1	G.W. Clarke Drainage Contractors Limited Blenheim, Ontario	\$ 155,929.17*
2	Sherway Contracting (Windsor) Limited Windsor, Ontario	\$ 235,012.12

* Note: Corrected due to arithmetic error

The firm of Todgham & Case Associates has reviewed the tenders and advised that the tenders are complete in all respects with exception of the G.W. Clarke Drainage Contractors Limited bid, in which an arithmetic error was corrected. This error did not change the tender ranking. Their recommendation letter (Appendix A) is attached.

COMMENTS

The project consists of the installation of a new 150mm-replacement upgrade water main on Running Creek Drive from Jeanne Street to Brander Avenue. The project also includes new water service connections, fire hydrants and appurtenances.

A site map of the water main replacement has been attached for reference (see Appendix B).

The engineering costs including design, tendering and contract administration are \$23,900. The engineer's most recent estimate for construction is \$126,787 including GST. Two bids were received on the project. Although the low tender received is 22% above the engineer's estimate, it is 20% below the average of the two bids received and within the total overall approved budget amount for lifecycle water main replacements.

Staff concurs with the recommendation to award the tender to G.W. Clarke Drainage Contractors Limited who submitted the lowest tender bid.

The project breakdown is summarized in the Financial Implications section of this report.

COMMUNITY STRATEGIC PLAN

The recommendation in this report supports the following objective and strategic direction:

B. Economy – We are a prosperous community

B3: Maintain and enhance new and existing infrastructure to support economic and smart growth opportunities

Desired Outcomes / Proposed Activities

- **Support new infrastructure investments and modernize existing infrastructure**

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

CONSULTATION

The Tenders were opened by the Purchasing Officer and reviewed by the Tendering Committee, which includes the Purchasing Officer, Corporate and Community Services, the Director, Financial Services/Treasurer, Corporate and Community Services and the Director, Engineering and Transportation Division, Infrastructure and Engineering Services.

The General Manager of Water and Wastewater Services was consulted in the preparation of this report and supports the recommendation.

FINANCIAL IMPLICATIONS

The project summary is set out in the following table.

RUNNING CREEK DRIVE WATERMAIN REPLACEMENT CONTRACT T07-156 COMMUNITY OF WALLACEBURG		
(A)	DESCRIPTION	TOTAL
Project Funding	2007 Watermain Lifecycle Replacement	\$ 1,250,000.00
(B)	DESCRIPTION	TOTAL
Project Costs	Low Tender, incl. GST	\$ 155,929.17
	Engineering Design & Inspection	\$ 23,900.00
	Less GST Rebate 6%	-\$ 8,826.18
	Total	\$ 171,002.99
(C)		
Watermain Replacement Budget Update Summary	Total 2007 Approved Budget	\$ 1,250,000.00
	Previously Approved	\$ 758,302.75
	Current Project	-\$ 171,002.99
	Balance Remaining	\$ 320,694.26

Projects are still pending in, Ridgetown, Chatham, Dresden, and Tilbury that account for the balance of the 2007 Lifecycle Water Main replacement budget.

Prepared by:

Reviewed by:

 Nelson Cavacas, C.E.T.
 Manager,
 Infrastructure and Development Engineering
 Engineering and Transportation Division

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

Reviewed by:

Reviewed by:

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

 Acting Chief Administrative Officer
 Gerry Wolting, B.Math, CA

Moved by Commissioner Faas and seconded by Commissioner Vercouteren.

“That the tender in the amount of \$155,929.17 including GST for the Running Creek Drive Water Main Replacement in the Community of Wallaceburg be awarded to G.W. Clarke Drainage Contractor.”

It was requested to add a line to the project reports stating the remaining budget money.

Motion carried

f) Tender Award: King Street (Ridgetown) Watermain Replacement

MUNICIPALITY OF CHATHAM-KENT
INFRASTRUCTURE AND ENGINEERING SERVICES
PUBLIC UTILITIES COMMISSION

TO: PUC Chairperson and Commissioners

FROM: Nelson Cavacas, C.E.T.
 Manager, Infrastructure and Development Engineering

DATE: July 17, 2007

Subject: Tender Award: Contract T07-157, King Street
Water Main Replacement, Community of Ridgeway

RECOMMENDATION

It is recommended that:

1. The tender in the amount of \$88,596.36 including GST for the King Street Water Main Replacement in the Community of Ridgeway be awarded to Marchand Excavating Contractors Limited.

BACKGROUND

The watermain replacement upgrade on King Street in Ridgeway was identified as a project in the 2007 budget approved by the Public Utilities Commission (PUC). The existing water main consists of 25mm diameter galvanized pipe and an age in excess of 100 years old. This section of main has also a history of water breaks requiring at times emergency repairs and is undersized by current day standards to support fire demands.

In addition, PUC staff has confirmed concerns with fire flows and residual pressures in this area by undertaking hydrant flow testing in this area. The replacement of the existing lines with 150mm poly vinyl chloride (PVC) pipe will enhance the pressure, distribution grid and provide additional fire protection to this area.

Thames Valley Engineering Incorporated carried out the project engineering. The Purchasing Officer received and opened tenders for the work on Tuesday July 17, 2007.

The results are as follows:

CONTRACT T07-157 KING STREET WATER MAIN REPLACEMENT COMMUNITY OF RIDGETOWN		
Rank	Tenderer	Tender Amount
1	Marchand Excavating Contractors Limited Comber, Ontario.	\$ 88,596.36
2	Delway Contractors Limited Chatham, Ontario.	\$ 100,000.00
3	G.W. Clarke Drainage Contractors Limited Blenheim, Ontario.	\$ 103,502.13
4	Henry Heyink Limited Chatham, Ontario.	\$ 108,120.00
5	969774 Ontario Limited o/a Elgin Construction St. Thomas, Ontario.	\$ 196,530.52
6	Tri-Con Excavating Incorporated London, Ontario.	\$ 196,683.00
7	Sherway Contracting (Windsor) Limited Windsor, Ontario.	\$ 204,953.72

Thames Valley Engineering Incorporated has reviewed the tenders and advised that the tenders are complete in all respects. Their recommendation letter (Appendix A) is attached.

COMMENTS

The project consists of the installation of a new 150mm-replacement upgrade water main on King Street from Main Street to David Street. The project also includes new water service connections, fire hydrants and appurtenances.

A site map of the water main replacement has been attached for reference (see Appendix B).

The engineering costs including design, tendering and contract administration are \$22,800. The engineer's most recent estimate for construction is \$140,746 including GST. Seven competitive bids were received on the project. The low tender received is 37% below the engineer's estimate, but when compared to the average of the four lowest bids received it is within 11% and within the total overall approved budget amount for lifecycle water main replacements.

Staff concurs with the recommendation to award the tender to Marchand Excavating Contractors Limited who submitted the lowest tender bid.

The project breakdown is summarized in the Financial Implications section of this report.

COMMUNITY STRATEGIC PLAN

The recommendation in this report supports the following objective and strategic direction:

B. Economy – We are a prosperous community

B3: Maintain and enhance new and existing infrastructure to support economic and smart growth opportunities

Desired Outcomes / Proposed Activities

- **Support new infrastructure investments and modernize existing infrastructure**

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

CONSULTATION

The Tenders were opened by the Purchasing Officer and reviewed by the Tendering Committee, which includes the Purchasing Officer, Corporate and Community Services, the Director, Financial Services/Treasurer, Corporate and Community Services and the Director, Engineering and Transportation Division, Infrastructure and Engineering Services.

The General Manager of Water and Wastewater Services was consulted in the preparation of this report and supports the recommendation.

FINANCIAL IMPLICATIONS

The project summary is set out in the following table.

<u>KING STREET WATERMAIN REPLACEMENT</u> <u>CONTRACT T07-157</u> <u>COMMUNITY OF RIDGETOWN</u>		
(A)	DESCRIPTION	TOTAL
Project Funding	2007 Watermain Lifecycle Replacement	\$ 1,250,000.00
(B)	DESCRIPTION	TOTAL
Project Costs	Low Tender, incl. GST	\$ 88,596.36
	Engineering Design & Inspection	\$ 22,800.00
	Less GST Rebate 6%	-\$ 5,014.88
	Total	\$ 106,381.48
(C)	DESCRIPTION	TOTAL
Watermain Replacement Budget Update Summary	Total 2007 Approved Budget	\$ 1,250,000.00
	Previously Approved	\$ 929,305.74
	Current Project	-\$ 106,381.48
	Balance Remaining	\$ 214,312.78

Projects are still pending in Dresden, Chatham and Tilbury that account for the balance of the 2007 Lifecycle Water Main replacement budget.

Prepared by:

Reviewed by:

Nelson Cavacas, C.E.T.
Manager,
Infrastructure and Development Engineering
Engineering and Transportation Division

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

Reviewed by:

Reviewed by:

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

Acting Chief Administrative Officer
Gerry Wolting, B.Math, CA

Moved by Commissioner Pinsonneault and seconded by Commissioner Pickard.

“That the tender in the amount of \$88,596.36 including GST for the King Street Water Main Replacement in the Community of Ridgetown be awarded to Marchand Excavating Contractors Limited.”

Motion carried

5. INFORMATION

a) Revenue & Expenditure

**MUNICIPALITY OF CHATHAM-KENT
Public Utilities Commission**

“INFORMATION REPORT”

TO: PUC Chairperson and Commissioners
FROM: Scott Praill, CET, B.Comm.
General Manager, Chatham-Kent PUC
DATE: July 19, 2007
SUBJECT: Water/Wastewater Revenues and Expenditures

For information of the Commission.

BACKGROUND

The Summary of Revenues and Expenditures for water and wastewater are prepared monthly for the Commission’s review and information.

COMMENTS

The year-to-date revenues and expenditures (June, 2007) are on historical usage patterns and no significant variances are projected in 2007.

The debt payments have been reported on a monthly basis to provide a better overview of the monthly revenues and expenditures.

CONSULTATIONS

Chatham-Kent Utility Services prepared the monthly summaries of budget information.

FINANCIAL IMPLICATIONS

No budget impacts are anticipated at this time.

Prepared by:

Reviewed by:

Jack Sonneveld
Senior Level Advisor, Chatham-Kent PUC

Scott Praill, C.E.T., B.Comm
General Manager, Chatham-Kent PUC

Reviewed by:

Gerry Wolting, B. Math, CA.
Acting Chief Administrative Officer

Moved by Commissioner Faas and seconded by Commissioner Pickard.

“That the Revenue and Expenditure Report be received for information.”

Motion carried

6. NEW BUSINESS

Mayor Hope requested that the future PUC Commission Meetings start at 3:00 PM.

Mayor Hope requested that a PUC Commission Representative should sit on the Ontario Municipal Water Association Board. This will be brought back to a future PUC Commission meeting.

7. NEXT MEETING

The next PUC Commission meeting is scheduled for Monday August 13, 2007 at 3:00 PM in Room 212 at the Civic Centre.

8. ADJOURNMENT

Moved by Commissioner Faas and seconded by Commissioner Pinsonneault.

“That the meeting be adjourned at 3:30 PM.”

Motion carried