

Municipality of Chatham-Kent
Infrastructure and Engineering Services
Public Utilities Commission

To: PUC Chairperson and Commissioners
From: Matthew Link, A.Sc.T.
Engineering Technologist
Date: June 21, 2019
Subject: Tender Award: T19-295, Park Avenue West Sanitary Sewer Investigation, Community of Chatham

Recommendations

It is recommended that:

1. The tender in the amount of \$56,553.68, including HST for the Park Avenue West Sanitary Sewer Investigation, Community of Chatham be awarded to Hurricane SMS Inc.
2. The Chatham-Kent Utilities Commission (CK PUC) Chairperson and General Manager be authorized to sign the necessary agreement.

Background

The Municipality of Chatham-Kent has experienced sanitary flow irregularities along Park Avenue West, west of Sanitary Pump Station No. 10.

The Tender focused on the procurement of sewer investigation services associated with the flushing of sanitary sewer lines, CCTV inspection, maintenance hole inspection.

The project to investigate these irregularities is part of the 2019 PUC Sanitary Sewer Lifecycle Budget by the Public Utilities Commission (PUC).

Comments

The project consists of 2800 m of sewer flushing and CCTV inspection as well as 25 sanitary maintenance holes. This work is scheduled to take place in 2019.

The sewer inspection work zone extends west from Sanitary Pump Station No.10 to the Irwin Sewer Easement along Park Avenue West and north along the Irwin Sewer Easement to Richmond Street. This work is to take place in the summer of 2019.

Tender Award:
Contract T19-295 Park Avenue West Sanitary Sewer Investigation
Community of Chatham

The engineering, contract administration and inspection on this project are being carried out by the Chatham-Kent Engineering and Transportation Division.

The Purchasing Officer received and opened a single quote for the work on Wednesday June 20, 2019. The results are as follows:

**Contract T19-295
Park Avenue West Sanitary Sewer Investigation
Community of Chatham**

Rank	Tenderer	Tender Amount incl. HST
1	Hurricane SMS Inc. Kingsville, ON	\$56,553.68

The Engineering and Transportation Division has reviewed the quote and found them it be complete in all respects.

It is the recommendation herein that the contract be awarded to Hurricane SMS Inc. who submitted the lowest contract bid.

Areas of Strategic Focus and Critical Success Factors

The recommendations in this report support the following areas of strategic focus:

Economic Prosperity:

Chatham-Kent is an innovative and thriving community with a diversified economy

A Healthy and Safe Community:

Chatham-Kent is a healthy and safe community with sustainable population growth

People and Culture:

Chatham-Kent is recognized as a culturally vibrant, dynamic, and creative community

Environmental Sustainability:

Chatham-Kent is a community that is environmentally sustainable and promotes stewardship of our natural resources

The recommendations in this report support the following critical success factors:

Financial Sustainability:

The Corporation of the Municipality of Chatham-Kent is financially sustainable

Tender Award:
 Contract T19-295 Park Avenue West Sanitary Sewer Investigation
 Community of Chatham

Open, Transparent and Effective Governance:

The Corporation of the Municipality of Chatham-Kent is open, transparent and effectively governed with efficient and bold, visionary leadership

Has the potential to support all areas of strategic focus & critical success factors

Neutral issues (does not support negatively or positively)

Consultation

The tenders were opened by the Purchasing Officer and reviewed by the Engineering and Transportation Division.

The General Manager of the Chatham-Kent PUC and the Purchasing Officer were consulted in the preparation of this report.

Financial Implications

This project is being funded through the 2019 PUC Sanitary Sewer Lifecycle

The project summary is set out in the following table:

**Contract T19-295
 Park Avenue West Sanitary Sewer Investigation
 Community of Chatham**

	Description	Total
(A) Project Costs	Low Tender, with HST	\$56,553.68
	Engineering & Admin, with HST	\$6,780.00
	Less HST Rebate (11.24%)	\$(6,299.74)
	Project Total	\$57,033.94
	Description	Total
(B) Project Funding	2019 Sanitary Lifecycle	\$57,033.94
	Funding Total	\$57,033.94

The low tender bid submitted by Hurricane SMS Inc. was within the budget estimate.

Tender Award:
Contract T19-295 Park Avenue West Sanitary Sewer Investigation
Community of Chatham

Prepared by:

Reviewed by:



Matthew Link, A.Sc.T.
Engineering Technologist
Engineering and Transportation



Mark McFadden, P.Eng.
Manager
Engineering and Transportation

Reviewed by:

Reviewed by:

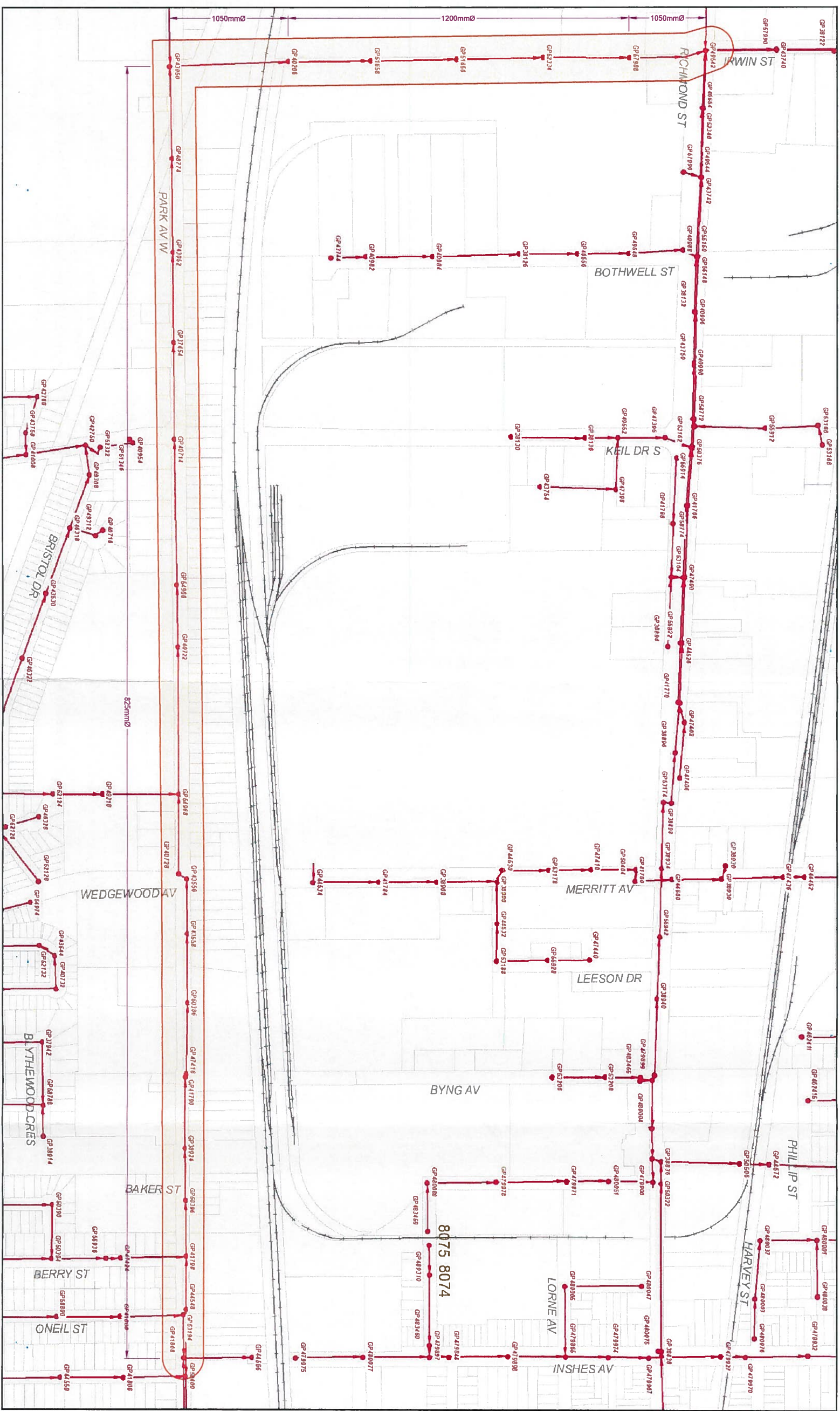


Chris Thibert, P.Eng.
Director
Engineering and Transportation



Tim Sunderland
General Manager
Chatham-Kent Public Utilities Commission

Attachment(s): Appendix A



Legend

- Sanitary Sewer Main
- Sanitary Sewer Maintenance Hole
- Sanitary Sewer Maintenance Hole ID #
- Sanitary Sewer Main

Municipality of Chatham-Kent
Chatham-Kent Public Utilities Commission

To: PUC Chairperson and Commission Members

From: Jeannie Medeiros, C.E.T.
Engineering Technologist
Chatham-Kent Public Utilities Commission

Date: July 8, 2019

Subject: Tender Award for Contract T19-162 – Highgate Well Site
Decommissioning

Recommendations

It is recommended that:

1. Tender T19-162 in the amount of \$221,932.00 including HST for the Highgate Well Site Decommissioning project be awarded to Delway Contractors Ltd.
2. The Chatham-Kent Public Utilities Commission (CK PUC) Chairperson and General Manager be authorized to sign the necessary agreement.

Background

The project includes the decommissioning of two (2) municipal groundwater supply wells in the community of Highgate. The wells, known as Highgate #1 and Highgate #2 were installed in 1982 and 1988, respectively.

The Highgate Reservoir and Pumping Station was commissioned in 2018, which now forms part of the Ridgetown Drinking Water System. The improvement addressed water quality and quantity issues for Highgate by providing a new water supply service area.

The Highgate well supply and treatment system was permanently isolated from the Highgate Distribution System, making the existing Highgate water wells and treatment system redundant.

In Ontario, wells are regulated under the Ontario Water Resources Act (OWRA) and Regulation 903 "Wells", a well owner must abandon (decommission) a well if it is not being used or maintained for future use as a well.

The engineering services for this project are being provided by Dillon Consulting Ltd. The construction project is scheduled to begin shortly and will be completed by October 8, 2019.

Comments

A total of two (2) quotations were received and they are summarized in the following table.

Tender Award for Contract T19-162 Highgate Well Site Decommissioning		
Rank	Tenderer	Tender Amount (including Contingency and HST)
1	Delway Contractors Ltd. Chatham, Ontario	\$221,932.00*
2	Murray Mills Excavating & Trucking (Sarnia) Ltd. Sarnia, Ontario	\$265,640.97

*Note Corrected due to arithmetic error

Dillon Consulting Ltd. has reviewed the tenders and found them to be complete in all respects with the exception to the bid received from Delway Contractors Ltd., in which an arithmetic error was corrected. This error did not change the tender ranking.

It is recommended that the Chatham-Kent PUC award Contract T19-162 to Delway Contractors Ltd at a quoted price of \$221,932.00 and that the Chairperson and General Manager be authorized to complete the necessary agreements.

Consultations

The tenders were opened by the Purchasing Officer and reviewed by Dillon Consulting Ltd.

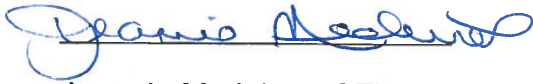
Dillon Consulting Ltd. provided a letter of tender analysis and recommendation for contractor selection.

Financial Implications

Cost associated with this project in the amount of \$221,932.00 will be funded by CK PUC Facility 2019 Lifecycle budget.

Prepared by:

Reviewed by:



Jeannie Medeiros, CET
Project Coordinator
Chatham-Kent PUC
Reviewed by:



Robin Dudley
Area Manager- South - Central
Chatham-Kent PUC



Tim Sunderland
General Manager
Chatham-Kent PUC

Attachment: none

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well decommission\05 - project mgmt\02 - reports\rtcomm_t19-162_tender approval.docx