




Hamilton

INFORMATION REPORT

TO:	Chair and Members Public Works Committee
COMMITTEE DATE:	November 18, 2024
SUBJECT/REPORT NO:	Procurement Policy 10 – Kenilworth Transmission Main Vertical Section Repairs (PW24082) (Ward 4 & 6)
WARD(S) AFFECTED:	Ward 4 & 6
PREPARED BY:	Harry Krinas (905) 546-2424 Ext. 7180
SUBMITTED BY:	Jackie Kennedy Director, Engineering Services Public Works Department
SIGNATURE:	

COUNCIL DIRECTION

The purpose of this Information Report is to satisfy the notification requirement in accordance with Procurement Policy By-law No. 20-205 as amended, Policy 10 Emergency Procurement and is related to the emergency repairs that were required due to the severity of structural integrity loss of the horizontal section of the Kenilworth Transmission Watermain.

On February 29, 2024, the General Manager, Public Works declared an emergency, as defined in the Procurement Policy By-Law 20-205 as amended.

INFORMATION

The Kenilworth Transmission Watermain plays a vital role in our city as it is one of the two trunk watermains that supply potable water to the Hamilton Mountain.

On February 29, 2024, the General Manager, Public Works declared an emergency, as defined in the Procurement Policy By-Law 20-205 as amended.

Contract C13-10-22 “Kenilworth Trunk Watermain Rehabilitation” included scope to structurally rehabilitate the horizontal section of the watermain, and some isolated locations of the vertical section. When crews entered the tunnels to complete the work,

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it was evident that the vertical section of the watermain was found to be in much worse condition than anticipated. Stantec Inc., the project consultant retained by the city, strongly recommended that immediate action in the form of emergency repairs take place before bringing the watermain back into service. Staff in public works agreed with their recommendation.

The full structural rehabilitation of the horizontal and vertical sections of the watermain was completed, by carbon / glass fiber wrap repair methodology, as part of Contract C13-10-22 with Clearway Construction Inc.

Clearway Construction Inc completed the contract as of May 29, 2024, marking the end of the emergency work. The final cost for Clearway Construction Inc. to complete the required emergency repairs under Procurement Policy 10 was \$2,432,605.48. This cost represents the cost of the emergency repairs alone. Existing contract items and unit rates were used to make payment for the emergency works. Staff have reviewed the costs associated with these activities and believe that the use of the existing contract C13-10-22 prices provided best value to complete the emergency works in a timely fashion.

APPENDICES AND SCHEDULES ATTACHED

Appendix “A” to Report PW24082 - Location Map