

**Agenda – Standing Policy Committee on Finance and Economic Development –  
June 10, 2025**

**REPORTS**

**Item No. 6                      Ferry Road and Riverbend Combined Sewer Relief Works: Rutland  
Trunk Sewer,  
Project ID: 2038001125,  
Quarterly Project Status Report No. 3  
For the Period Ended March 31, 2025**

**WINNIPEG PUBLIC SERVICE RECOMMENDATION:**

1.        That the consolidation of the capital budgets for the Ferry Road and Riverbend Combined Sewer Relief Works: Rutland Trunk sewer be approved; and that any surplus funds in the project be returned to the Combined Sewer Overflow and Basement Flood Management Strategy Program.
2.        That the Proper Officers of the City be authorized to do all things necessary to implement the intent of the foregoing.

## ADMINISTRATIVE REPORT

**Title:** Ferry Road and Riverbend Combined Sewer Relief Works: Rutland Trunk Sewer,  
Project ID: 2038001125,  
Quarterly Project Status Report No. 3  
For the Period Ended March 31, 2025

**Critical Path:** Standing Policy Committee on Finance and Economic Development

### AUTHORIZATION

Author	Department Head	CFO	CAO
C. D. Wiebe, P. Eng., CAMP, Manager of Engineering Services	T. W. Shanks, M. Eng., P. Eng. Director, Water and Waste Department	T. Graham	S. Armbruster, Interim CAO

### EXECUTIVE SUMMARY

**Project On Schedule:** Yes ☒ No ☐

**Project On Adopted Budget:** Yes ☒ No ☐

**Percent of Schedule Complete:**

**Percent of Adopted Budget Spent:**

The Rutland trunk land drainage sewer (LDS), part of the Ferry Road Combined Sewer Separation work, has an estimated cost of \$55.1 million. This includes construction and land acquisition. The work will be funded from the Combined Sewer Overflows (CSO) and Basement Flood Management Strategy capital program.

Contractor procurement continued during this reporting period.

- The Rutland Trunk LDS Construction Tender 286-2024B close date was extended from January 30, 2025, to February 20, 2025, due to multiple contractor requests for more time to prepare bids.
- Five bids were received with the lowest responsive bid of \$36,488,975.60 from Erritt Construction Ltd.

The Advisory Committee has reviewed this report and recommends that the report be sent to the Standing Policy Committee on Finance and Economic Development.

### RECOMMENDATIONS

1. That the consolidation of the capital budgets for the Ferry Road and Riverbend Combined Sewer Relief Works: Rutland Trunk sewer be approved; and that any surplus funds in the project be returned to the Combined Sewer Overflow and Basement Flood Management Strategy Program.

2. That the Proper Officers of the City be authorized to do all things necessary to implement the intent of the foregoing.

## REASON FOR THE REPORT

Major Capital Projects are required to report quarterly to the Standing Policy Committee on Finance and Economic Development. The threshold for reporting is reviewed at the beginning of each multi-year budget cycle and revised, if required, for Council consideration. For the 2024-2027 multi-year budget cycle Council approved that the threshold be maintained at \$25 million. The Standing Policy Committee on Finance and Economic Development may also request reporting on any capital project.

Standing Policy Committee on Finance and Economic Development approval is required to consolidate Capital Project and/or Program Budgets.

## IMPLICATIONS OF THE RECOMMENDATIONS

- No additional funding is being requested and the recommendation is to consolidate the two existing Council-approved capital program budgets for this project.
- The capital *program* budgets to be consolidated are for the purposes for which they were approved by Council. Consolidation of the capital budget improves accounting for and reporting of the financial status of a major capital project within a program.

## HISTORY/DISCUSSION

See Appendix C – Key Project Events (History)

### Pre-Construction Phase (Update from last report)

- The Construction Tender 286-2024B for the Rutland Trunk land drainage sewer (LDS) closed on February 20, 2025.
  - The Tender was extended from the original close date of January 30, 2025, due to multiple requests from the pre-qualified Contractors requiring more time to prepare their bids.
  - The Substantial Performance date was extended a month to October 31, 2026, and Total Performance was also extended to June 30, 2027.
- Five bids were received with the lowest responsive bid received from Erritt Construction Ltd in the amount of \$36,488,975.60.
- Award Report for Award of Contract for Ferry Road and Riverbend Contract 6 Tender No. 286-2024B to Erritt Construction Ltd. submitted for approval at the Standing Policy Committee on Water, Waste and Environment (SPC WWE) meeting on April 11, 2025.
- Construction is expected to begin in 2025. A schedule will be developed following award of contract.

Table 1 – Contracts

Contracts							
Bid Opportunity #	Company Name	Description	Original Contract Award Value (GST & MRST extra as applicable)	Total Approved Over-Expenditures (Over-Expenditure amount only)	Date of Award	Date of Total Completion	Estimated % Complete
286-2024B	Erritt Construction Ltd	Ferry Road and Riverbend Contract 6	\$ 36,488,975.60	\$ -	Pending		
			-	-			
			-	-			
			-	-			
			-	-			
		<b>Total</b>	\$ 36,488,975.60	\$ -			

**Upcoming Procurements:**

Description	Anticipated Award Date

**Schedule** (Update from last report)

The preliminary schedule for construction of the Rutland Trunk Sewer is shown in Table 2

Table 2 – Milestones

	Deliverable	Original Targeted Completion Date	Revised Targeted Completion Date	Actual Completion Date	Estimated % Complete
1	Pre- Qualification of Contractors	2024 Q3		2024 Q3	100%
2	Construction Tender Documents complete	2024 Q4		2024 Q4	100%
3	Rutland Trunk Sewer Contract Award	2024 Q4	2025 Q2		
4	Rutland Trunk Sewer - Substantial Performance	2026 Q2	2026 Q4		
5	Rutland Trunk Sewer - Total Performance	2026 Q3	2027 Q2		

**Risk** (Update from last report)

No new risks were identified in this reporting period.

The contract award was expedited and will be heard by SPC WWE on April 11, 2025. This mitigates some potential construction delays due to the longer design time.

Table 3 – Significant Risks and Mitigations Strategies

Significant Risks and Mitigation Strategies	
Risk Statement and Explanation	Risk Mitigation Management Plan
<b>New:</b>	
None	
<b>Ongoing:</b>	
Project cost impacts resulting from potential 25% retaliatory tariffs on all imported goods from Canada to the United States. This has the potential to impact items such as steel, process equipment (i.e. centrifuges), and electrical equipment.	Purchasing provided a clause for the Adjustment for Changes in Laws, Taxes, or Tariffs, which was added to the tender package through Addendum No. 3.  There are sufficient funds in the CSO and Basement Flood Management Strategy capital program for such a potential increase.
Presence of existing utilities in conflict with proposed trunk sewer alignment could impact construction schedule.	Existing utilities identified and relocation of existing utilities to be part of construction tender. Construction drawings to be circulated prior to issuing construction tender to identify any unknown utilities
Damage to existing feeder main located along tunnel alignment	Water feeder main to be inspected and monitored prior to construction and after construction to determine condition
Approval from Department of Fisheries for new outfall into the Assiniboine River	Application has been submitted to Department of Fisheries and due to nature of work, approval is expected.
<b>Mitigated:</b>	
Construction tender was issued later in 2024 due to longer than anticipated detail design	Expedite award process to ensure no impact to construction schedule and critical dates
Lack of local resources specializing in micro-tunneling may impact ability to obtain services of qualified contractors.	Undertake a pre-Qualification process to ensure contractors are aware of work, available and qualified to allow timely award.
Potential for discovery of unknown heritage artifacts along construction corridor could impact construction schedule.	Heritage Resource Branch perform a heritage impact site study and no conflicts were found.
Impact on local environment from removal of trees due to construction works.	Parks and Open Space Forestry Branch provided a tree inventory valuation and cost to plant new trees in affected area.
Land Drainage Sewer easement requirements may take longer than expected delaying construction.	Real Estate and Land Development Branch has received a letter of approval from the School Division, agreeing to the easement. The easement will be in place prior to construction

**Financial** (Update from last report)

For further information, refer to Appendix B – Financial Forecast

**Funding** (Update from last report)

All design and construction works are funded from the CSO and Basement Flood Management Strategy capital program.

Table 4 – Project Funding Forecast

Funding Forecast			
Funding Source	Adopted Budget (in millions)	Amended Budget (in millions)	Committed (in millions)
Class of Estimate	Class X		
Rutland Trunk Sewer	55.1	55.1	55.1
	-	-	-
	-	-	-
	-	-	-
Total	55.1	\$55.1	\$55.1

**Property Acquisition** (Update from last report)

City of Winnipeg Real Estate and Legal Division finalizing easement agreement with Winnipeg the School Division. Preliminary agreement in place with finalization of agreement to be determined once final easement land and property coordinates determined.

**Stakeholder Engagements/Communications** (Update from last report)

- Various communications with the following stakeholders have been ongoing throughout the design of the project to advise of upcoming work and to coordinate to minimize impacts to their operations before and during construction:
  - St. James – Assiniboine School Division No. 2 / St. James Collegiate Principal's office
  - St. James Lawn Bowling Club
  - St. James Rods Football Club
  - Bourkevale Community Centre; this also includes Parks and Open Space

Division related to potential impacts on Bourkevale Off-leash dog park as well as the City Forester regarding the treed area

- St. James Rods Football Club and Bourkevale Community Centre

**Subsequent Events after Report Period End Date**

On April 11, 2025, the SPC WWE concurred with the recommendation to award the contract for the Ferry Road and Riverbend Contract 6 Tender no. 286-2024B to Erritt Construction for \$36,488,975.60.

<b>FINANCIAL IMPACT</b>
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**Financial Impact Statement****Date: 21-May-25**

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**Project Name:****Ferry Road and Riverbend Combined Sewer Relief Works:****Rutland Trunk Sewer,****Project ID: 2038001125****Quarterly Project Status Report No. 3****For the Period ended March 31, 2025****COMMENTS:**

Financial forecast for Ferry Road and Riverbend Combined Sewer Relief Works can be found in Appendix B.

Lucy Szkwarek, FCPA, FCGA

Lucy Szkwarek, FCPA, FCGA

Manager of Finance and Administration



## CONSULTATION

This Report has been prepared in consultation with:

N/A

## OURWINNIPEG POLICY ALIGNMENT

This report aligns with OurWinnipeg 2045, Policy 2.17 Regional Water Resource Management, by protecting local and regional watershed resources from the negative impacts of development, flooding, and pollution.

Objective: Protect and value ecosystems as essential components to quality of life through municipal activities and urban environment.

This report aligns OurWinnipeg 2045, Policy 2.18 Potable Water Conservation, by providing safe, reliable and sustainable supply of potable water.

Objective: Protect and value ecosystems as essential components to quality of life through municipal activities and urban environment.

## WINNIPEG CLIMATE ACTION PLAN ALIGNMENT

This report is in accordance with the Winnipeg Climate Action Plan through Strategic Opportunity #7 – Community Climate Resiliency. The CSO Master Plan identifies mitigation measures for impacts associated with climate change, and sustainable Green Infrastructure solutions, which assist to preserve natural systems for runoff volume reduction.

## WINNIPEG POVERTY REDUCTION STRATEGY ALIGNMENT

Consideration was given as to whether this report connects to the Winnipeg Poverty Reduction Strategy (PRS) and its goals and objectives, and it was determined that PRS is not applicable to this specific report.

## SUBMITTED BY

**Department:** Water and Waste Department

**Division:** Engineering Services

**Prepared by:** Jurgen Friesen, C.E.T.

**Date:** May 23, 2025

## **Appendices**

Appendix A – Key Project Facts

Appendix B – Financial Forecast

Appendix C – Key Project Events (History)

Appendix D – Consolidation of various capital program budgets to Combined Sewer Overflow and Basement Flood Management Strategy: Rutland Trunk Sewer Project

## Appendix A – Key Project Facts

Appendix A – Key Project Facts	
<b>Project Name</b>	Ferry Road and Riverbend Combined Sewer Relief Works: Rutland Trunk Sewer
<b>Business Owner (Department)</b>	Water and Waste
<b>Project ID</b>	2038001125
<b>Project Sponsor</b>	Stacy Cournoyer
<b>Department Responsible for Project Delivery</b>	Water and Waste
<b>Consultant Engineer</b> (Company Name)	Tetra Tech Canada Inc.
<b>Adopted Budget</b>	\$55.1 million
<b>Class of Estimate (Adopted)</b>	Class 3
<b>Range of Estimate (Adopted)</b>	(\$42.1 million to \$67.1 million)
<b>Amended Budget</b>	
<b>Class of Estimate (Amended)</b>	
<b>Range of Estimate (Amended)</b>	
Project Scope	
Construction of 2.0 kilometers of a 2400mm diameter land drainage trunk sewer on Rutland Street from St. Matthews Avenue to Assiniboine River. Included in the project is all ancillary work including the installation of manholes, catchbasins, wastewater sewer realignments, and pavement and greenspace restorations.	
Major Capital Projects Advisory Committee Membership:	
Tim Shanks, Director of Water and Waste	
Tracy Graham, Chief Financial Officer	
Danny Tooth, Acting Manager of Major Project Oversight	
Kevin Kowalyk, Land Development Engineer, Planning, Property and Development	
Michelle Stainton, Project Management Engineer, Public Works	
Cynthia Wiebe, Manager of Engineering Services, Water and Waste	

## Appendix B – Financial Forecast

Appendix B - Project Ferry Road and Riverbend Contract 6 Financial Forecast  
As at March 31, 2025

Project Component Deliverables	Budget (in 000's)			Expenditure Forecast (in 000's)					Surplus (Deficit) From Amended Budget	Variance Last Report	Change in Variance
	Adopted Budget	Council Approved Change	Amended Budget	Actual Costs To Mar 31/25	Projected Costs		Total Forecasted Costs				
					2025	2026					
Engineering, Design and Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ 45,000	\$ -	\$ 45,000	\$ -	\$ 35,000	\$ 10,000	\$ 45,000	\$ -	\$ -	\$ -	\$ -
Land Acquisition	\$ 200	\$ -	\$ 200	\$ -	\$ 200	\$ -	\$ 200	\$ -	\$ -	\$ -	\$ -
Internal Financing/Overhead Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	\$ 9,900	\$ -	\$ 9,900		\$ -	\$ 9,900	\$ 9,900	\$ -	\$ -	\$ -	\$ -
Total Project Budget	\$ 55,100	\$ -	\$ 55,100	\$ -	\$ 35,200	\$ 19,900	\$ 55,100	\$ -			
% of Project Budget Spent (Actual Costs to Date / Adopted & Amended Budget)	0%		0%								

## **Appendix C – Key Project Events (History)**

### Project Background

The Ferry Road and Riverbend Combined Sewer District (CSD) consists of 470.0 hectares (1161 acres) and extends from the airport to St. James and from Saskatchewan to the Assiniboine River. The benefits of these planned separation works are:

- Provide basement flood relief for the district
- Pollution abatement and environmental compliance by reducing combined sewer overflows
- Decrease in wet weather flows to the NEWPCC treatment plant
- Lower the hydraulic load in the trunk sewers in this district

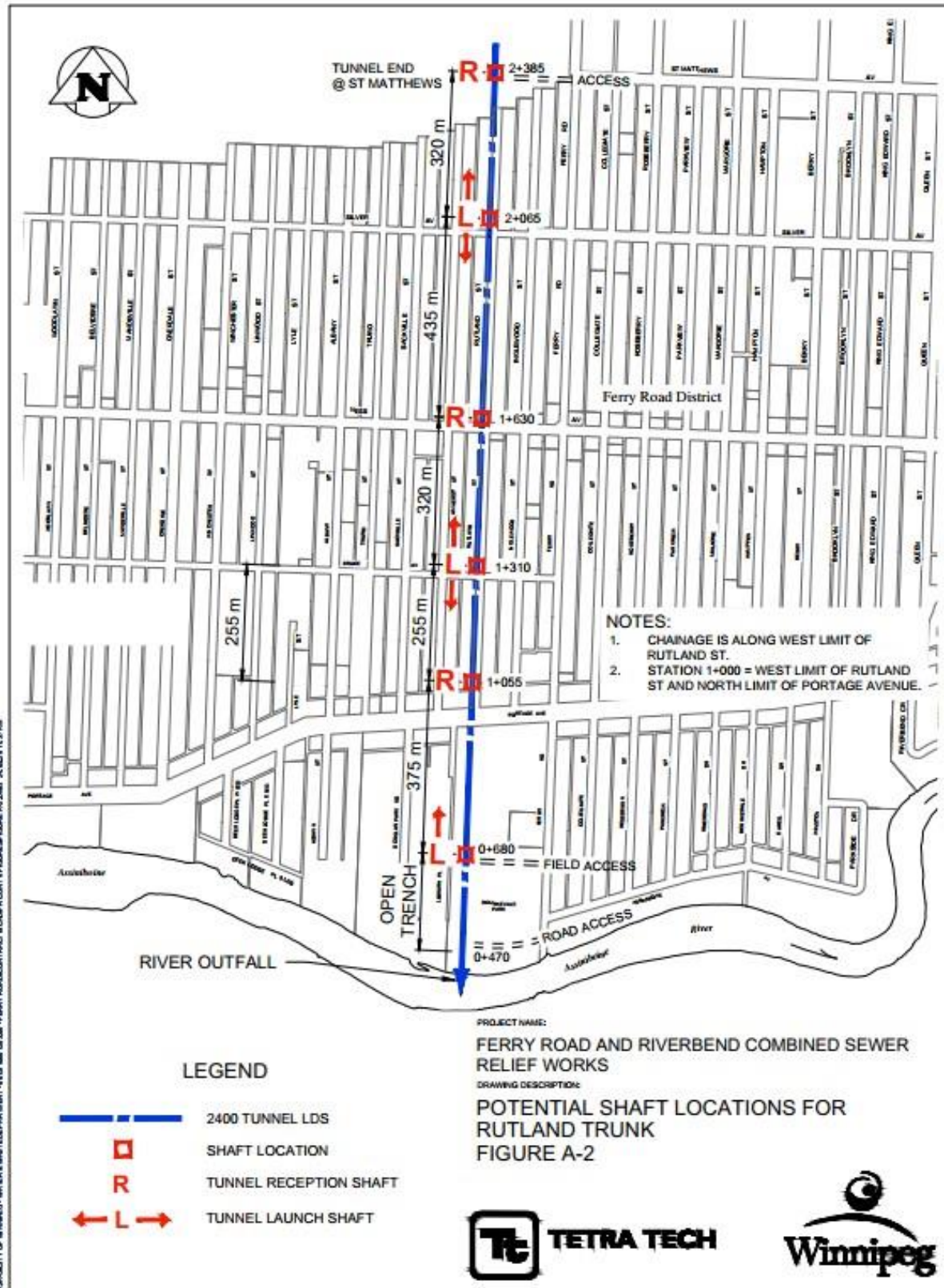
On July 4, 2011 the CAO approved the award of the multi-year contract for the Professional Consulting Services for the Detailed Design and Contract Administration Services for Ferry Road and Riverbend Combined Sewer Relief Works, Request for Proposal No. 439-2010, to Wardrop Engineering Inc. (now Tetra Tech Canada Inc.).

Eleven construction contracts have been completed prior to the Rutland Trunk as part of the Ferry Road and Riverbend Combined Sewer Relief Works, installing land drainage sewers ranging from 250mm to 1500mm in diameter.

On August 3, 2023, Tetra Tech Canada Inc was awarded a contract for Professional Consulting Services for the Detailed Design and Contract Administration for Ferry Road and Riverbend Combined Sewer Relief Works Phase 5 – Request for Proposal No. 439 -2010. Phase 5 includes the detailed design of the 2.0 km of 2400mm diameter land drainage trunk sewer on Rutland Street from St. Matthews Avenue to the Assiniboine River.

The construction of the Rutland Trunk is the next construction project to advance the program. All future construction relief projects within the Ferry combined sewer district require the completion of this trunk. The Rutland trunk is a 2400mm diameter land drainage sewer (LDS) approximately 2 km in length to be constructed in the Ferry Road Combined Sewer District (see map in Appendix D).

The lowest responsive bid received for the Rutland Trunk was from Erritt Construction Ltd in the amount of \$36,488,975.60. This cost includes construction and an allowance for contingencies. Land acquisition costs for the permanent easement with the Winnipeg School Division are \$200,000.00. Costs for Design and contract administration cost for the Rutland Trunk Sewer is part of the Ferry Road and Riverbend Combined Sewer Relief Study 439-2010. The CSO and Basement Flood Management Strategy capital program funds all this work.



## Appendix D

### Consolidation of various capital program budgets to Combined Sewer Overflow and Basement Flood Management Strategy: Rutland Trunk Sewer Project

Funding for the project, which currently totals \$55,100,000 is currently distributed to multiple CSO capital program budgets. Consolidation of these budgets into a single capital project budget will facilitate transparency and ease of recordkeeping and reporting related to the work performed at this site.

### Combined Sewer Overflow and Basement Flood Management Strategy: Rutland Trunk Sewer Project

Capital Project #	Description	Council Approved Budget / Funding	Portion Related to CSO Bsmt Flood Man Strat: Rutland Trunk Sewer
<b>Approved Budgets</b>			
2038000122	2022 CSO Bsmt Flood Man Strat	30,000,000.00	10,100,000.00
2038000123	2023 CSO Bsmt Flood Man Strat	28,000,000.00	24,000,000.00
2038000124	2024 CSO Bsmt Flood Man Strat	47,000,000.00	21,000,000.00
		<b>\$ 105,000,000.00</b>	<b>\$ 55,100,000.00</b>
<b>New Consoildated Budget</b>			
2038001125	CSO Bsmt Flood Man Strat: Rutland Trunk Sewer		<b>\$ 55,100,000.00</b>