Minutes – Standing Policy Committee on Finance and Economic Development – October 14, 2025

REPORTS

Item No. 10 Ferry Road and Riverbend Combined Sewer Relief Works: Rutland

Trunk Sewer,

Project ID: 2038001125,

Quarterly Project Status Report No. 4 For the Period Ended July 31, 2025

STANDING COMMITTEE DECISION:

The Standing Policy Committee on Finance and Economic Development concurred in the recommendation of the Winnipeg Public Service and received the financial status of the Ferry Road and Riverbend Combined Sewer Relief Works: Rutland Trunk Sewer, as contained in this report, as information.

Minutes – Standing Policy Committee on Finance and Economic Development – October 14, 2025

DECISION MAKING HISTORY:

Moved by Councillor Allard,

That the recommendation of the Winnipeg Public Service be concurred in.

Carried

ADMINISTRATIVE REPORT

Title: Ferry Road and Riverbend Combined Sewer Relief Works: Rutland Trunk

Sewer,

Project ID: 2038001125,

Quarterly Project Status Report No. 4 For the Period Ended July 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	T. Graham	J. Dunford

EXECUTIVE SUMMARY

Project On Schedule: Yes ☑	No □	Project On Adopted Budget: Yes ☑	No □
Percent of Schedule Complete:	0%	Percent of Adopted Budget Spent:	1 %

The Rutland trunk land drainage sewer (LDS) is part of the Ferry Road Combined Sewer Separation project and has a capital budget of \$55.1 million. This project is funded from the Combined Sewer Overflows (CSO) and Basement Flood Management Strategy capital program.

Key project developments:

On April 14, 2025, Erritt Construction was awarded the Contract for Ferry Road and Riverbend Contract 6 – Tender 286-2024B in the amount of \$36.5 million. Construction is expected to start in August 2025.

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

That the financial status of the Ferry Road and Riverbend Combined Sewer Relief Works: Rutland Trunk Sewer, as contained in this report, be received as information.

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

There are no implications with receiving this report as information.

HISTORY/DISCUSSION

See Appendix C – Key Project Events (History)

Construction Phase (Update from last report)

- On April 14, 2025, Erritt Construction was awarded the Contract for Ferry Road and Riverbend Contract 6 – Tender 286-2024B in the amount of \$36,488,975.
- Erritt Construction has provided a schedule for the proposed work:
 - Mobilize to site on August 18, 2025, commencing construction of tunneling shafts.
 - Three shafts will be constructed for the tunneling work at the following locations:
 - Near the intersecting projection of St. Matthews Avenue and Rutland Street.
 - 2. North of Silver Avenue and Rutland Street on City property.
 - In Bourkevale Park near the Assiniboine River.
 - Complete construction of shafts 2 and 3 and the associated outfall structure by October 17, 2025.
 - Remobilize to site on March 27, 2026, for tunneling, shaft 1 and remaining work
- Project completion dates:
 - Substantial Performance: October 31, 2026.
 - Total Performance: June 30, 2027.

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	\$ -	April 14,2025	\$ 46,568					
			-	-							
			-	-							
			-	-							
			-	-							
		Total	\$ 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	•	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	2025 Q2	100%
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)

One new risk is identified. The area is known to have soil conditions that may result in cost increases. Further information is provided in the table below.

Table 3 – Significant Risks and Mitigations Strategies

Significant Risks and Mitigation Strategies									
Risk Statement and Explanation	Risk Mitigation Management Plan								
New:									
The area is known to have till; soil conditions	Provide all geotechnical baseline information as part of tender.								
may vary resulting in cost increases.	Assume residual risk to avoid significant risk being built into the								
	base contract and not realized.								
Ongoing:									
Presence of existing utilities in conflict with	Existing utilities identified and relocation of existing utilities to be								
proposed trunk sewer alignment could impact	part of construction tender. Construction drawings to be								
construction schedule.	circulated prior to issuing construction tender to identify any unknown utilities.								
Damage to existing feeder main located along	Water feeder main to be inspected and monitored prior to								
tunnel alignment.	construction and after construction to determine pre existing and								
	post construction condition.								
Approval from Department of Fisheries and	Application has been submitted to Department of Fisheries and								
Oceans Canada for new outfall into the	Oceans Canada and preliminary approval granted.								
Assiniboine River.									
Mitigated:									
Project cost impacts resulting from imposed or	Purchasing provided a clause for the Adjustment for Changes in								
potential tariffs on imported goods from Canada	Laws, Taxes, or Tariffs, which was added to the tender package								
to the United States. This has the potential to	through Addendum No. 3.								
impact items such as steel, process equipment									
(i.e. centrifuges), and electrical equipment.	Tender has now closed and the contract awarded. Unit prices are								
	set and within the alotted budget.								
Construction tender was issued later in 2024 due	Contract award expedited to meet critical dates as specified in								
to longer than anticipated detail design.	the Contract.								
Lack of local resources specializing in micro-	Pre-Qualification process undertaken to ensure qualified								
tunneling may impact ability to obtain services of	contractors were notified and were able to bid work.								
qualified contractors.									
Potential for discovery of unknown heritage	Heritage Resource Branch performed a preliminary initial								
	heritage impact site study for the construction corridor and no								
construction schedule.	artifacts were found.								
Impact on local environment from removal of	Parks and Open Space Forestry Branch provided a tree								
trees due to construction works.	inventory valuation and cost to plant new trees in affected Area.								
Land Drainage Sewer easement requirements	Real Estate and Land Development Branch has received a letter								
may take longer than expected delaying	of approval from the School Division, agreeing to the easement.								
construction.	The easement will be in place prior to construction								

<u>Financial</u> (Update from last report)

For further information, refer to Appendix B – Financial Forecast

Funding (Update from last report)

All design and construction work are funded from the Combined Sewer Overflow (CSO) and Basement Flood Management Strategy capital program.

Table 4 – Project Funding Forecast

Funding Forecast										
Funding Source	Adopted Budget (in millions)	Amended Budget (in millons)	Committed (in millions)							
Class of Estimate	Class 3									
Rutland Trunk Sewer	55.1	55.1	55.1							
	-	-	-							
	-	-	-							
	-	-	-							
Total	55.1	\$55.1	\$55.1							

Property Acquisition (Update from last report)

No new property acquisition requirements were identified in this reporting period:

• City of Winnipeg Real Estate and Legal Division continue with finalizing the easement agreement with the St. James – Assiniboia School Division.

Stakeholder Engagements/Communications (Update from last report)

- Coordination with various stakeholders continues as the Contractor prepares to mobilize to the site in August 2025. Stakeholders include:
 - St. James Assiniboine School Division No. 2 / St. James Collegiate Principal's office
 - St. James Lawn Bowling Club
 - o 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.
 - o St James Rods Football Club and Bourkevale Community Centre

<u>Subsequent Events after Report Period End Date</u>

No subsequent events identified in this reporting period.

FINANCIAL IMPACT

Financial Impact Statement

Date: September 9, 2025

Project Name:

Ferry Road and Riverbend Combined Sewer Relief Works:

Rutland Trunk Sewer, Project ID: 2038001125

Quarterly Project Status Report No. 4

For the Period ended July 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:** September 10, 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								
Project Name	Ferry Road and Riverbend Combined Sewer Relief Works: Rutland Trunk Sewer							
Business Owner (Department)	Water and Waste							
Project ID	2038001125							
Project Sponsor	Stacy Cournoyer							
Department Responsible for Project Delivery	Water and Waste							
Consultant Engineer (Company Name)	Tetra Tech Canada Inc.							
Adopted Budget	\$55.1 million							
Class of Estimate (Adopted)	Class 3							
Range of Estimate (Adopted)	(\$42.1 million to \$67.1 million)							
Amended Budget								
Class of Estimate (Amended)								
Range of Estimate (Amended)								
Bush								

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 anscillory work including the installation of manholes, catchbasins, wastewater sewer realigments, and pavement and greespace 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 July 31, 2025

	Bu	dge	t (in 000's)		Expenditure Forecast (in 000's)						Expenditure Forecast (in 000's)								Surplus						
Project Component Deliverables	Adopted Budget	Ą	Council pproved Change		mended Budget	(Actual Costs To Ily 31/25		Pı 2025	roje	ected Co		2027	Total Forecasted Costs		recasted Am		L	Variance Last Report		Change in Variance *					
Engineering, Design and Other	\$ -	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-					
Construction	\$ 45,000	\$	-	\$	45,000	\$	518	\$	7,482	\$	22,000	\$	6,500	\$	36,500	\$	8,500	\$	-	\$	8,500					
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	\$	518	\$	7,682	\$	22,000	\$	6,500	\$	36,700	\$	18,400									
% of Project Budget Spent (Actual Costs to Date / Adopted & Amended Budget)	1%				1%																					

^{*} Once construction is complete, surplus funds will be returned to the Combined Sewer Overflow and Basement Flood Management Strategy Program.

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.

As part of FSR 3, Funding was consolidated from 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 was distributed to multiple CSO capital program budgets. Consolidation of these budgets into a single capital project budget facilitates 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

		Council Approved Budget /	Portion Related to CSO Bsmt Flood Man Strat: Rutland Trunk
Capital Project #	Description	Funding	Sewer
Approved Budge	ts		
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
		\$ 105,000,000.00	\$ 55,100,000.00
New Consoilidate	ed Budget		
2038001125	CSO Bsmt Flood Man Strat: Rutland Trunk Sewer		\$ 55,100,000.00

