Agenda – Standing Policy Committee on Finance and Economic Development – February 6, 2026

REPORTS

Item No. 4 **Transition to Zero Emission Buses,**
Project ID: 4210000221,4210000222,4210000223,4210000224, 4210000225
Quarterly Project Status Report No. 10
For the Period Ended November 30, 2025

WINNIPEG PUBLIC SERVICE RECOMMENDATION:

1. That the financial status of the Transition to Zero Emission Buses ("the Project"), as contained in this report, be received as information.

ADMINISTRATIVE REPORT

Title: **Transition to Zero Emission Buses,**
Project ID: 4210000221,4210000222,4210000223,4210000224, 4210000225
Quarterly Project Status Report No. 10
For the Period Ended November 30, 2025

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

AUTHORIZATION

Author	Department Head	CFO	CAO
J. Crowder	G. Ewankiw	T. Graham	J. Dunford

EXECUTIVE SUMMARY

Project On Schedule: Yes ☑ No ☐			**Project On Adopted Budget: Yes ☑ No ☐**	
Percent of Schedule Complete:	56%		**Percent of Adopted Budget Spent:**	43%

This is the tenth quarterly report to the Standing Policy Committee on Finance and Economic Development for this project.

As of November 30, 2025, the City is still waiting for one battery electric bus from the original 2022 order. This bus is impacted by a battery recall and is not anticipated to be delivered until June 2026.

Production began in October for 24 zero-emission buses from the 2024 Extension 1 order. They are expected to arrive in February 2026.

The 25 zero emission buses from the 2025 Extension 2 Contract No. 1 order are scheduled to start production in August 2026. To ensure that all buses are delivered within the funding timelines, a second award (Contract No. 2) is planned under Extension 2, following the approval of the 2026 Budget.

Charging and hydrogen fueling infrastructure continues to progress.

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 Transition to Zero Emission Buses (“the Project”), 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.

IMPLICATIONS OF THE RECOMMENDATIONS

There are no implications associated with receiving this report as information.

HISTORY/DISCUSSION

See Appendix C – Key Project Events (History)

Bus Rolling Stock (Update from last report)

Zero-Emission Buses – Original tender (538-2022) awarded to New Flyer Industries (NFI) with the option of four extensions:

- Original tender – 15 of 16 buses have been received. Eight battery electric buses and seven fuel cell buses. The last bus was anticipated to arrive in September 2025 but has been delayed due to recalls. It is tentatively scheduled to be delivered in June 2026.

  Recall 1 - On September 8, 2025, Transport Canada (TC) issued the Motor Vehicle Safety Recall No. 2025-444, Freudenberg Battery (module) Software Update which impacted all 16 buses in the original tender. All buses have received a software update to address this issue.

  Recall 2 - On September 22, 2025, NFI notified the City of the second TC Motor Vehicle Safety Recall No. 2025-495, Freudenberg Battery High Energy Modules, impacting only the eight battery-electric buses in this order. This is a safety issue that can temporarily be mitigated with software, but will also require a battery replacement to resolve.

  Four of eight buses have received a software update and have returned to service. All eight buses will be retrofitted with batteries from a new supplier with the remaining four prioritized for delivery in early 2026.

- Extension 1 – Production of 24 battery electric 40-ft buses started October 2025. Deliveries are anticipated between mid-February and July 31, 2026.

- Extension 2 – Contract No. 1 – On September 26, 2025, Council approved Contract Extension 2 - Contract No. 1 for Supply and Delivery of up to 25 Heavy-Duty 40-ft Low-Floor Zero Emission Transit Buses - Tender 538-2022 awarded to New Flyer Industries Ltd. in the maximum amount of $42,377,982.25 (GST and MRST extra as applicable).

Construction – Charging Infrastructure (Update from last report)

- Two chargers are commissioned and are now supporting in-service operation and testing of buses.
- On September 26, 2025, the Director of Transit approved Single Source Negotiation and Award of Contract for the Installation of 9999 Amp Service Connection at 600 Brandon Avenue, Purchasing Reference Number 873-2025 to Manitoba Hydro, for $343,503.62 (MRST exempt, GST extra).
- On October 20, 2025, the Chief Financial Officer approved Single Source Negotiation and Award of Contract for the Supply of 25kv Switchgear and Accessories for the Brandon Garage Charging Project, Purchasing Reference Number 884-2025 to Manitoba Hydro for $140,000 (MRST and GST extra as applicable).
- On November 7, 2025, Standing Policy Committee on Public Works approved Over-expenditure Authorization for Direct Current Fast Charging at 600 Brandon Avenue Transit Garage Project - Tender 763-2023, to McCaine Electric Ltd. in the amount of $5,607,501.03 (MRST included, GST extra as applicable) for installation of an additional 13 chargers and 46 dispensers. This brings the total value of the contract to $11,139,345.97 (MRST included, GST extra as applicable).
- The revised total completion date for the project is Q3 2026.

Pre-Construction – Hydrogen Fueling Infrastructure (Update from last report)

- On September 3, 2025, the Director of Transit approved a contract for the Fort Rouge Facility Hydrogen Refueling Station (Tender No. 465-2025) to Canotech Consultants Ltd. in the amount of $1,547,525.37 (GST and MRST extra as applicable).
- Site development started October 6, 2025.
- The project has experienced a number of delays due to unforeseen challenges underground. Critical work will be completed this winter, but some work including asphalt and bollards is intended to be delayed to the spring.
- Equipment is ready to ship and is expected to be installed and operational before the end of January.

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**
RFP 695-2022	Stantec Consulting Ltd.	Consulting Services for DC Fast Charging Bus Stations at 600 Brandon Avenue Transit Garage.	$ 145,211.00	$ 23,033	7/Dec/22		90%
Single Source	Center for Transportation and the Environment	Consulting Services for the Preparation of RFQ and RFP Documents for Design Build Hydrogen Generation and Dispensing project at 421 Osborne Street.	73,000.00	-	7/Dec/22	16/May/24	100%
Tender 538-2022	New Flyer Industries	Supply and Delivery of Heavy-Duty Low Floor Zero Emission Transit Buses.	33,038,400.00	-	15/Dec/22		67%
Tender 901-2019 Ext. 1	New Flyer Industries	Supply and Delivery of Heavy-Duty Low Floor Transit Buses.	35,759,464.40	-	19/Apr/23	12/Feb/25	100%
RFP 64-2023	Colliers Project Leaders	Owner Advocate Project Management Services for Installation of hydrogen production and dispensing infrastructure at 421 Osborne Street.	502,197.00	-	21/Apr/23	N/A	100%
Single Source	Dillon Consulting	Maintenance Garage Updates.	51,050.00	22,110.00	7/Jun/23		98%
Single Source	MBlock	Geotechnical investigation for the proposed hydrogen production and dispensing station site to located at 421 Osborne Street in Winnipeg.	9,095.00		27/Jul/23	14/Aug/23	100%
Single Source	Crosier Kilgour & Partners Ltd	Professional Consulting Services for the Detail Design, Tender and Construction Services for the addition of a Maintenance Service Platform and Crane.	14,000.00	-	27/Jul/23		9%
Tender 901-2019 Extension 2	New Flyer	Supply and Delivery of Heavy-Duty Low Floor Diesel Transit Buses.	34,134,911.10	-	16/Oct/23	11/Aug/25	100%
Tender 807-2023	NRG Management	Winnipeg Transit, Artic Room Modifications.	488,649.08	-	13/Dec/23	25/Sep/24	100%
Single Source	Infodev EDI	Supply and Delivery of Radio System Components on New Zero Emission Buses.	132,945.68		15/Feb/24		0%
1081-2018 Extension 4-5	Michelin North America (Canada) Inc.	Bus Tires 2024	483,686.08	-	1/Mar/24	11/Apr/25	100%
80-2023B	Aecon Industrial Management Corp.	Break payment, Design-Build of the City of Winnipeg's Hydrogen Generation and Dispensing Project at 421 Osborne Street (Fort Rouge Garage)	100,000.00	-	N/A	N/A	100%
RFP 1072-2023	KGS Group	Consulting Services for Hydrogen Station Site Development at Transit Garage	197,758.00	148,643.00	25-Apr-24		72%
RFP 1042-2023	Azolla Hydrogen	Supply & Service of Transit Fueling Station with Methanol to Hydrogen Generation	8,714,821.16		07-May-24		82%
Single Source	GMB	Supply and Installation of Hoist for Repurposing The Fall Arrest Beam as Part to The Artic Room Modifications	8,891.80		08-May-24		0%

Table 1 – Contracts (Continued)

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**
386-2024	Siemens Canada	50KW Mobile Charger	47,740.00		09-May-24	21-Jun-24	100%
RFP 763-2023	McCaine Electric	Direct Current Fast Charging at 600 Brandon Ave Transit Garage	5,147,536.58	5,268,918.99	15-May-24		55%
MM 415-2024	City Electric Supply	Electrical Parts, Materials, Supplies for contruction and Installation Power Charging System for Electric Buses	25,949.79		30-May-24	26-Sep-25	100%
Tender 538-2022 extension 1	New Flyer Industries	Supply and Delivery of Heavy-Duty Low Floor Zero Emission Transit Buses.	39,117,167.76		26-Sep-24		19%
RFP 656-2024	Spika Design & Manufacturing	Supply and Delivery of Bus Rooftop Work Plaforms	320,660.00		24-Oct-24	12-Sep-25	100%
MM 926-2024	Wintec Building Services	Surface Parking Lot C Infill	13,500.00		22-Oct-24	31-Oct-24	100%
RFP 1047-2024	Keller Equipment Supply Ltd	Supply and Delivery of 2 Mobile Column Lifts	188,868.00		01-Apr-25	12-Aug-25	100%
Tender 926-2024	Michelin North America (Canada) Inc.	Bus Tires 2025	111,883.68	-	22-May-25		33%
Tender 465-2025	Canotech Consultants Ltd	Construction of Fort Rouge Facility Hydrogen Refueling Station	1,547,525.37		3-Sep-25		19%
PN 873-2025	Manitoba Hydro	Installation of 9999 Amp Service Connection at 600 Brandon	343,503.62		26-Sep-25		0%
Tender 538-2022 Extension 2 - Contract No. 1	New Flyer Industries	Supply and Delivery of Heavy-Duty Low Floor Zero Emission Transit Buses.	42,377,982.25		25-Sep-25		0%
PN 884-2025	Manitoba Hydro	Supply of 25kv Switchgear and Accessories for the Brandon Garage Charging	140,000.00		17-Oct-25		0%
		Total	**$ 203,236,397.35**	**$ 5,462,704.99**			

Upcoming Procurements:

Description	Anticipated Award Date
538-2022 Contract No. 2 Under Extension No. 2 Supply and Delivery of Heavy-Duty Low Floor Zero Emission Transit Buses	2026 Q1

Schedule (Update from last report)

The key schedule milestones for the Transition to Zero Emission Bus project have been updated in Table 2.

Table 2 – Milestones

Milestones					
	Deliverable	Original Targeted Completion Date	Revised Targeted Completion Date	Actual Completion Date	Estimated % Complete
1	Charging infrastructure design award	2022 Q4		2022 Q4	100%
2	ZEB award	2022 Q4		2022 Q4	100%
3	Hydrogen fueling infrastructure Design-Build RFQ	2023 Q2	2023 Q2	2023 Q2	100%
4	Diesel Bus award	2023 Q2	2023 Q2	2023 Q2	100%
5	Charging infrastructure construction RFP	2023 Q2	2024 Q1	2024 Q1	100%
6	Hydrogen fueling infrastructure Design-Build RFP	2023 Q2	2023 Q3	Non-Award	N/A
7	Hydrogen detection, protection, and ventilation updates design award	2023 Q3	2023 Q3	2023 Q3	100%
8	Hydrogen detection, protection, and ventilation updates RFP	2023 Q3	2023 Q4	2023 Q4	100%
9	Award contract for charging infrastructure	2023 Q3	2024 Q2	2024 Q2	100%
10	Award contract for hydrogen fueling infrastructure	2023 Q3	2024 Q1	Non-Award	N/A
11	Hydrogen fueling station equipment suppy RFP	2024 Q1		2024 Q1	100%
12	Hydrogen fueling station site design RFP	2024 Q1		2024 Q1	100%
13	Award contract for Hydrogen fueling station equipment suppy	2024 Q1	2024 Q2	2024 Q2	100%
14	Award contract fo Hydrogen fueling station site design	2024 Q1	2024 Q2	2024 Q2	100%
15	Hydrogen fueling station site construction RFP	2024 Q2	2025 Q2	2025 Q3	100%
16	Delivery of first BEBs	2024 Q2	2025 Q2	2025 Q2	100%
17	Delivery of first FC-BEBs	2024 Q2	2025 Q1	2025 Q1	100%
18	Delivery of first Diesel bus	2024 Q2	2024 Q2	2024 Q2	100%
19	Charging infrastructure phase 1 construction	2024 Q2	2025 Q4		79%
20	Award contract for Hydrogen fueling station construction	2024 Q3	2025 Q3		100%
21	BEBs in-service	2024 Q3	2025 Q3	2025 Q3	100%
22	FC-BEB in-service	2024 Q3	2025 Q4	2025 Q3	100%
23	Hydrogen detection, protection, and ventilation updates	2024 Q3	2024 Q3	2024 Q3	100%
24	Hydrogen fueling infrastructure Substantial Completion	2024 Q4	2026 Q1		83%
25	Charging Infrastructure phase 2 charging infrastructure construction	2026 Q2	2026 Q3		8%
26	Delivery of ZEBs purchased in 2024	2026 Q3			64%
27	Delivery of ZEBs purchased in 2025	2027 Q2			9%
28	Delivery of ZEBs purchased in 2026	2027 Q4			0%
28	Project Completion	2027 Q4	2028 Q2		56%

Risk (Update from last report)

No new risks have been added to Table 3 while four risks regarding construction of the hydrogen fueling station, purchasing power, impacts from tariffs and production lead times remain ongoing.

Table 3 – Significant Risks and Mitigations Strategies

Significant Risks and Mitigation Strategies	
Risk Statement and Explanation	**Risk Mitigation Management Plan**
New:	
N/A	
Ongoing:	
Early shutdown of asphalt plants delays hydrogen station substantial completion	Complete operationally critical items, delay asphalt work to spring 2026 if required.
Decreased purchasing power due to inflation	Revise procurement strategy to ensure maximum number of buses are purchased to reduce operational impact.
Impacts on the project from tariffs between the US and Canada.	Continue to monitor the tariffs and mitigate within the project to the degree possible. May need to reduce bus purchases in the final year of the program.
Longer than anticipated production lead times may result in eligible cost being incurred after the Projects Total Completion Date of April 30, 2028 making them ineligible for cost sharing	Advise the Province of potential production delays. Request an extension to the Total Completion Date. Advise New Flyer of the funding deadlines.
Mitigated:	
Phase I charging technology is being discontinued by the manufacturer.	Advance award of Phase II chargers to 2025 to ensure supply of chargers for future phases of battery electric bus charging.

Financial (Update from last report)

For further information, refer to Appendix B – Financial Forecast.

As of November 30, 2025, the City of Winnipeg has submitted eleven financial claims to the Province of Manitoba for payment totaling $85,270,385.03 for the Manitoba and Canada portion and the City has received $74,564,544.99.

Funding (Update from last report)

The total anticipated budget is presented in Table 4 below.

For additional information, refer to Appendix C - Key Project Events for historical details.

Table 4 – Project Funding Forecast

Funding Forecast				
Funding Source	**Adopted Budget [1] (in thousands)**	**Amended Budget (in thousands)**	**Forecasted Budget (in thousands)**	**Committed [2] (in thousands)**
Class of Estimate	**Scalable**			
City of Winnipeg				
Transit Bus Replacement Reserve	1,000	1,000	-	1,000
External Debt	61,623	61,623	14,910	76,533
Federal Government of Canada				
Investing in Canada Infrastructure Program (ICIP)	88,609	88,609	22,046	110,655
Province of Manitoba				
Investing in Canada Infrastructure Program (ICIP)	73,251	73,251	18,952	92,203
Total	**$ 224,483**	**$ 224,483**	**$ 55,908**	**$ 280,391**

[1] 2021 - 2025 adopted budgets. Includes Council authorized first charge of up to $45 million in 2025 or prior to the adoption of the 2026 capital budget.

[2] Total committed approved by Council April 29, 2021.

Property Acquisition (Update from last report)

N/A

Stakeholder Engagements/Communications (Update from last report)

N/A

Subsequent Events after Report Period End Date

On January 8, 2026, the Standing Policy Committee on Public Works approved Contract No. 2 under Extension No. 2 for Supply and Delivery of up to 15 Heavy-Duty 40-ft Low-Floor Battery Electric and up to 12 Heavy-Duty Low-Low Fuel Cell Battery-Electric Transit Buses - Tender 538-2022 awarded to New Flyer Industries Ltd. in the maximum amount of $51,397,661.13 (GST and MRST extra as applicable).

FINANCIAL IMPACT

Financial Impact Statement **Date:** December 18, 2025

Project Name:

Transition to Zero-Emission Buses,
Project ID: 4210000221, 4210000222, 4210000223, 4210000224, 4210000225, 4210000226
Quarterly Project Status Report No. 10
For the Period Ended November 30, 2025

COMMENTS:
There is no financial impact from the recommendation in this report as it is for information only.

Laurie Fisher December 18, 2025
Laurie Fisher, CPA, CA
Manager of Finance & Administration

CONSULTATION

This Report has been prepared in consultation with:

N/A

OURWINNIPEG POLICY ALIGNMENT

OurWinnipeg 2045 (2022)
Goal - Environmental Resilience,
Objective 2: Prioritize sustainable transportation as the mobility options of choice.

Prioritize sustainable transportation as the mobility options of choice. Transition to a sustainable transportation system that safely and efficiently moves people, goods and services, increases access to a variety of affordable mobility choices, encourages less reliance on personal vehicle travel, reduces travel time, mitigates congestion and related greenhouse gas emissions, and supports the development of denser, better-connected, healthy and complete communities.

Policy 2.9: Reduce Road Congestion

Increase the efficiency, convenience and usage of the active and public transportation system, to improve air quality, provide a viable alternative to the automobile, and reduce current and future road congestion.

Winnipeg Transit Master Plan (2021)
Network Goals:

Enhance Customer Experience
Increase Ridership
Improve Downtown Mobility
Complement Land-Use Development
Improve Multi-modal Mobility
Ensure Transit is Inclusive
Continuously Innovate
Empower Healthy Communities
Balance Investment with Affordability

Transportation Master Plan (2011)
Key Strategic Goal Five: A transportation system that is financially sustainable.
Key Strategic Goal Six: A transportation system that reduces its greenhouse gas emissions footprint and meets or surpasses climate change and emissions reduction goals set by the City and the Province.

WINNIPEG CLIMATE ACTION PLAN ALIGNMENT

Strategic Opportunity #3: Advancing Sustainable Transportation – Increasing Mobility Options and Shift to Zero Emission Vehicles

Key Direction 3.7: Utilize Zero Emission Buses

WINNIPEG POVERTY REDUCTION STRATEGY ALIGNMENT

Winnipeg Poverty Reduction Strategy Alignment will serve as a guide for strengthening poverty reduction priorities, including affordable housing, employment and income, community well-being, transportation equity, equity in city services, food security, and community safety.

Goal 5(b) Transportation System Equity is Enhanced- improvements to transportation and transit infrastructure and services prioritize areas of higher poverty, and increased interconnectivity to employment and affordable goods and services.

SUBMITTED BY	
Department:	Transit
Division:	Asset Management Office
Prepared by:	Erin Cooke, Program Manager – Transition to Zero Emission Buses
Date:	January 9, 2026

Appendices

Appendix A – Key Project Facts

Appendix B – Financial Forecast

Appendix C – Key Project Events (History)

Appendix A – Key Project Facts

Appendix A – Key Project Facts	
Project Name	Transition to Zero Emission Bus
Business Owner (Department)	Transit
Project ID	4210000221,4210000222,4210000223, 4210000224, 4210000225, 4210000226
Project Sponsor	Greg Ewankiw
Department Responsible for Project Delivery	Transit
Consultant Engineer (Company Name)	N/A
Adopted Budget	$280.391M
Class of Estimate (Adopted)	Adopted as a scalable program; current estimate of existing and planned awards is Class 2
Range of Estimate (Adopted)	-15% to +20%; $238.332M to $336.469M
Amended Budget	N/A
Class of Estimate (Amended)	N/A
Range of Estimate (Amended)	N/A

Project Scope

The Transition to Zero Emission Buses is multi-year Project to provide Winnipeg Transit with the data necessary to understand the costs, performance, and operational challenges associated with zero-emission transit, while providing sufficient time for the development of strategies to transform Winnipeg Transit from a diesel bus operator to a zero-emission bus operator. Clean diesel buses and zero emission buses (ZEB) with either battery electric or fuel cell battery electric propulsion systems to replace older model diesel buses and to also address Transit operational requirements.

The Project also includes the purchase and installation of up to 18 chargers and 72 charge dispensers and associated civil and electrical works including utility connections, electrical service updates, transformers, and equipment installation and commissioning of charging infrastructure anticipated to be installed at the Winnipeg Transit Garage located at 600 Brandon Avenue; hydrogen production and/or dispensing equipment will be installed outdoors at the Winnipeg Transit property located at 421 Osborne Street including, site development, soil remediation, utility connections to existing water and electrical service, new switching and transformers, and equipment installation and commissioning; and modifications to Winnipeg Transit's maintenance facility to accommodate service and maintenance of compressed hydrogen fueled buses.

Once completed, this Project will result in improved capacity of public transit infrastructure, and improved quality and/or safety of existing and/or future public transit.

Major Capital Projects Advisory Committee Membership:

- Greg Ewankiw, Director of Transit (Chair)
- Tracy Graham, Chief Financial Officer
- Jesse Crowder, Manager, Asset Management Office, Transit
- Bjorn Radstrom, Manager, Service Development, Transit
- Rob Taylor, Director, Assets & Project Management
- Danny Tooth, A/Manager, Major Projects Oversight, Assets and Project Management
- Matt Dryburgh, Interim Deputy Chief Administrative Officer
- Becky Raddatz, Manager Office of Sustainability, Water & Waste

Appendix B – Financial Forecast

Appendix B - Project Transition to Zero Emission Bus Financial Forecast
As at November 30, 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/ Forecasted Budget*	Council Approved Change	Amended Budget	Actual Costs To November 30, 2025	Projected Costs 2025	Projected Costs 2026	Projected Costs 2027	Total Forecasted Costs			
Engineering, Design and Other	$ 2,192	$ -	$ 2,192	$ 833	$ 328	$ 1,031	$ -	$ 2,192	$ -	$ -	$ -
Construction	$ 269,638	$ -	$ 269,638	$ 118,468	$ 13,449	$ 73,109	$ 64,612	$ 269,638	$ -	$ -	$ -
Land Acquisition	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Internal Financing/Overhead Costs	$ 1,561	$ -	$ 1,561	$ 640	$ 127	$ 342	$ 452	$ 1,561	$ -	$ -	$ -
Contingency	$ 7,000	$ -	$ 7,000	$ -	$ -	$ -	$ 7,000	$ 7,000	$ -	$ -	$ -
Total Project Budget	**$ 280,391**	$ -	$ 280,391	$ 119,941	$ 13,904	$ 74,482	$ 72,064	$ 280,391	$ -		

% of Project Budget Spent (Actual Costs to Date / Adopted & Amended Budget)	43%		43%

Project #	Adopted Budget [1] (in thousands)	Forecasted Budget (in thousands)	Total Budget (in thousands)	Actual Costs (in thousands)
4210000221	27,006		27,006	20,429
4210000222	49,775		49,775	44,502
4210000223	22,323		22,323	21,953
4210000224	38,703		38,703	32,753
4210000225	41,676		41,676	305
4210000226 [1]	45,000	55,908	100,908	-
Total	224,483	55,908	280,391	119,941

[1] Adopted budget includes Council authorized first charge of up to $45 million in 2025 or prior to the adoption of the 2026 capital budget.

Appendix C – Key Project Events (History)

- On April 29, 2021, Council directed the Public Service to submit the Transition to Zero Emission Buses project to the Investing in Canada Infrastructure Program (ICIP) for Federal and Provincial funding under the Public Transit Infrastructure Stream (PTIS), subject to written confirmation of Federal and Provincial funding that is satisfactory to the Chief Financial Officer, including the 2021 Adopted Capital budget and 2022 to 2026 Five-Year forecast be amended to include $280.391M for that project.

- On December 16, 2021, Council approved the 2022 Capital Budget and amended the 2023 to 2027 Five-Year budget to include $253.385M allocated to the Transition to Zero Emission Buses. The project total of $280.391M also includes $27.006M from the approved 2021 budget.

- On September 7, 2022, the Standing Policy Committee on Public Works approved the provisional award of the first contract extension for the Supply and Delivery of Heavy-Duty 40ft. and 60ft. Low Floor Transit Buses in the amount of $38,476,428 to New Flyer Industries subject to receipt of written confirmation of ICIP-PTIS funding. However, the price proposal from New Flyer Industries expired prior to confirmation of funding.

- On November 16, 2022, the City received notification from the Province that the Transition to Zero Emission Buses was approved for Federal and Provincial funding under the ICIP-PTIS stream. The notification outlined maximum eligible costs of $276,638,000 with a maximum $110,655,200 Federal and $92,203,445 Provincial contribution, respectively.

- On November 29, 2022, the Standing Policy Committee on Public Works approved the provisional award to New Flyer Industries for supply and delivery of 16 Heavy-Duty 40 ft. and 60 ft. Low Floor zero-emission buses under RFP No. 539-2022 subject to written confirmation of ICIP funding. On December 15, 2022, New Flyer Industries was awarded the contract for supply and delivery of 16 Heavy-Duty 40 ft. and 60 ft. Low Floor zero emission buses under RFP No. 539-2022.

- On December 5, 2022, the Province provided interim information regarding the project contribution agreement, including an effective start date of October 25, 2022. Only expenditures signed on or after this date are eligible for reimbursement, with the exception of Climate Lens Assessments.

- On April 11, 2023, the Standing Policy Committee on Public Works approved the provisional award of the revised first contract extension for the Supply and Delivery of Heavy-Duty 40 ft. and 60 ft. Low Floor Transit Buses in the amount of $41,478,462.40 to New Flyer Industries.
- On April 19, 2023, New Flyer Industries was awarded the contract for supply and delivery of up to 20 40 ft. and up to 23 60 ft. Heavy-Duty Low Floor Diesel Buses under RFP No. 901-2019 Extension 1.
- On September 11, 2023, the Standing Policy Committee on Public Works approved a provisional award of the second contract extension for Supply and Delivery of Heavy-Duty

40 ft. and 60 ft. Low Floor Transit Buses in the amount of $34,134,911.10 to New Flyer Industries.

- On October 16, 2023, New Flyer Industries was awarded the contract for supply and delivery of up to 45 40 ft. Heavy-Duty Low Floor Diesel buses under RFP No. 901-2019 Extension 2.
- On December 13, 2023, NRG Management was awarded the contract for construction of Artic Room Modifications under RFP No. 807-2023.
- Effective February 14, 2024, Contract for Professional Owner Advocate Project Management Services for Installation of Hydrogen Production and Dispensing Infrastructure at 421 Osborne, RFP No. 64-2023, Purchase Order No 685779 with Colliers Project Leaders has been terminated for convenience.
- On February 22, 2024, Winnipeg Transit and NFI agreed to extend Contract 538-2022 for Supply and Delivery of Heavy-Duty Low Floor Zero Emission Transit Buses for the period of May 1, 2024, to April 30, 2025.
- A Contribution Agreement under the Investing in Canada Infrastructure Program was signed by the City and the Province on February 15, 2024.
- On April 25, 2024, KGS Group was awarded the contract for Consulting Services for Transit Hydrogen Station Site Development under RFP No. 1072-2023.
- On May 7, 2024, Azolla Hydrogen was awarded the contract for Supply & Service of Transit Fueling Station with Methanol to Hydrogen Generation, under RFP No. 1042-2023.
- On May 10, 2024, Siemens Canada LTD was awarded the contract for a mobile 50kW DC charger under MM No.386-2024
- On May 15, 2024, McCaine Electric was awarded the contract for Direct Current Fast Charging at 600 Brandon Avenue Transit Garage.
- On June 5, 2024, City Electric Supply was awarded the contract for electrical parts, materials, and supplies for construction and installation of provisions for operating a mobile 50kW DC charger at the maintenance garage located at 421 Osborne Street and storage garage at 600 Brandon, under MM No. 415-2024
- On September 12, 2024, the Standing Policy Committee on Public Works approved the provisional award of the first contract extension for Supply and Delivery of Heavy-Duty Low-Floor Zero Emission Transit Buses in the amount of $39,117,167.76 to New Flyer Industries.
- On September 26, 2024, New Flyer Industries was awarded the contract for supply and delivery of up to 24 40 ft. Heavy-Duty Low-Floor Zero-Emission Buses under RFP No. 538-2022 Extension 1.
- On October 24, 2024, Spika Design & Manufacturing, Inc was awarded the contract for the Supply and Delivery of Bus Rooftop Work Platforms RFP 656-2024.
- On October 24, 2024, Wintec Building Services was awarded the contract for demolition and paving work at Transit's Fort Rouge Garage parking lot C under MM No. 926-2024.
- On April 1, 2025, Keller Equipment Supply Ltd. was awarded the contract for Supply and Delivery of Mobile Column Lifts RFP No. 1047-2024.