

**Minutes – Standing Policy Committee on Finance and Economic Development –
October 10, 2024**

REPORTS

**Item No. 4 Transition to Zero Emission Buses,
Project ID: 4210000221,4210000222,4210000223,4210000224,
4210000225
Quarterly Project Status Report No. 05
For the Period Ended June 30, 2024**

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 Transition to Zero Emission Buses (“the Project”), as contained in this report, as information.

**Minutes – Standing Policy Committee on Finance and Economic Development –
October 10, 2024**

DECISION MAKING HISTORY:

Moved by Councillor Orlikow,

That the recommendation of the Winnipeg Public Service be concurred in

Carried

ADMINISTRATIVE REPORT

Title: Transition to Zero Emission Buses,
Project ID: 4210000221,4210000222,4210000223,4210000224, 4210000225
Quarterly Project Status Report No. 05
For the Period Ended June 30, 2024

Critical Path: Standing Policy Committee on Finance and Economic Development

AUTHORIZATION

Author	Department Head	CFO	CAO
J. Crowder	G. Ewankiw	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:

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

Supply chain disruptions, build quality, and compliance issues continue to result in late bus deliveries. As of June 30, 2024, thirty-three (33) diesel and no zero emission buses have been delivered. Thirty-three (33) buses is approximately 70% of the total number of buses (47) that were expected to be delivered by this time. The City is working with New Flyer Industries (NFI) to resolve quality issues but delivery dates continue to be pushed back with the first zero emission bus now expected mid-August and the last diesel bus by February 2025.

Charging and hydrogen infrastructure is progressing with contracts awarded for:

- charging infrastructure construction;
- hydrogen equipment supply, operation, and maintenance;
- consulting services for hydrogen station site development.

The contract for a portable fast charger for the Fort Rouge maintenance garage was also awarded and the charger received.

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

No implications.

HISTORY/DISCUSSION

See Appendix C – Key Project Events (History)

Bus Rolling Stock (Update from last report)

Diesel Buses – Original tender (901-2019) awarded to NFI with the option of five extensions:

- Extension 1 – production of 38 buses began December 2023 as scheduled. Deliveries have begun but are behind schedule by approximately five weeks mainly due to supply chain disruptions, build quality, and compliance issues. The first bus was delivered April 13, 2024, last bus is scheduled for delivery August 2024.
- Extension 2 – production of 45 buses began in June, four weeks later than scheduled. Deliveries are expected between August 2024 and February 2025.

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

- Original tender – production of 8 battery-electric buses began April 2024, one week later than planned, but deliveries have been further delayed by approximately nine weeks mainly due to supply chain disruptions, build quality, and compliance issues. Buses are expected to be received between August and September 2024. Winnipeg Transit and NFI have mutually agreed to further delay the production start date of the 8 fuel cell battery-electric buses from 18 weeks to 20 weeks to better align with the projected completion date of the City’s hydrogen fueling station. Fuel cell buses will now be received between November and January 2024.

- Extension 1 – Pricing has been received from NFI and an award report for the purchase of additional zero-emission buses is anticipated to be presented at the September 12, 2024 Standing Policy Committee on Public Works meeting.

Pre-Construction – Charging Infrastructure (Update from last report)

- A contract was awarded to Siemens Canada LTD on May 10, 2024 for the purchase of a mobile 50kW DC charger. The charger was received June 21, 2024.
- Request for Proposal (RFP) 762-2023 for Direct Current Fast Charging at 600 Brandon Avenue Transit Garage was awarded to McCaine Electric on May 15, 2024. Construction is anticipated to start in July 2024.
- A contract was awarded to City Electric Supply on June 5, 2024 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. Construction utilizing internal resources is anticipated to start in July 2024.

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

- Request for Proposal No. 1072-2023 Consulting Services for Transit Hydrogen Station Site Development was awarded to KGS Group on April 25, 2024.
- Request for Proposal No. 1042-2023 Supply & Service of Transit Fueling Station with Methanol to Hydrogen Generation was awarded to Azolla Hydrogen on May 7, 2024.
- A kick-off meeting with Azolla Hydrogen and KGS Group took place on May 27, 2024.
- Long lead time equipment has been ordered and design work is underway.

Pre-Construction – Maintenance Garage Updates (Update from last report)

- NRG Management continues work on maintenance garage updates for repairing and servicing compressed hydrogen and battery electric buses. Work is anticipated to be complete in Q3 2024.

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	\$ -	7-Dec-22		80%
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		20%
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		5%
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	-	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		0%
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		10%
Tender 807-2023	NRG Management	Winnipeg Transit, Artic Room Modifications	488,649.08	-	13-Dec-23		83%
1081-2018 Extension 4-5	Michelin North America (Canada) Inc.	Bus Tires 2024	483,686.08	-			21%
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	200,364.64		25-Apr-24		12%
RFP 1042-2023	Azolla Hydrogen	Supply & Service of Transit Fueling Station with Methanol to Hydrogen Generation	8,714,821.16		07-May-24		46%
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	5,507,864.14		15-May-24		0%
Total			\$ 119,270,453.60	\$ -			

Upcoming Procurements:

Description	Anticipated Award Date
RFP 539-2022 Ext. 1 Supply and Delivery of Heavy-Duty Low Floor Zero Emission Transit Buses.	Q3 2024

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 supply 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 supply	2024 Q1	2024 Q2	2024 Q2	100%
14	Award contract for Hydrogen fueling station site design	2024 Q1	2024 Q2	2024 Q2	100%
15	Hydrogen fueling station site construction RFP	2024 Q2	2024 Q3		
16	Delivery of first BEBs	2024 Q2	2024 Q3		
17	Delivery of first FC-BEBs	2024 Q2	2024 Q4		
18	Delivery of first Diesel bus	2024 Q2	2024 Q2	2024 Q2	100%
19	Charging infrastructure phase 1 construction	2024 Q2	2024 Q3		
20	Award contract for Hydrogen fueling station construction	2024 Q3	2024 Q3		
21	BEBs in-service	2024 Q3	2024 Q4		
22	FC-BEB in-service	2024 Q3	2025 Q2		
23	Hydrogen detection, protection, and ventilation updates	2024 Q3			83%
24	Hydrogen fueling infrastructure Substantial Completion	2024 Q4	2025 Q2		
25	Charging Infrastructure phase 2 charging infrastructure construction	2026 Q2	2026 Q3		
26	Project Completion	2027 Q4	2028 Q2		

Risk (Update from last report)

Significant Risks and Mitigations Strategies for the Transition to Zero Emission Bus project have been updated in Table 3.

Table 3 – Significant Risks and Mitigations Strategies

Significant Risks and Mitigation Strategies	
Risk Statement and Explanation	Risk Mitigation Management Plan
New:	
N/A	
Ongoing:	
Decreased purchasing power due to inflation	Revise procurement strategy to ensure maximum number of buses are purchased to reduce operational impact.
Hydrogen infrastructure not reaching substantial completion prior to arrival of buses	Cancel RFP for design-build hydrogen station. Re-tender with alternative procurement model and reduced scope. Investigate temporary fueling provisions. Modify delivery timelines of buses.
Mitigated:	
Charging infrastructure not reaching substantial completion prior to arrival of buses.	Equipment lead time considered in development of charging infrastructure design. Staged installation of permanent chargers and temporary charging infrastructure received.
Battery electric fleet exceeds charging capacity earlier than anticipated.	Restrict number of BEB procured in 2024 to align with available chargers; expedite phase 2 of chargers to align with delivery of buses ordered in 2025.
Hydrogen Infrastructure cost and fuel availability creating uncertainty with regards to expanded fuel cell battery electric bus procurement.	Select scalable generation equipment and align hydrogen production capacity with test fleet. Focus bus procurement on battery electric only until at least one year of fuel cell bus testing is complete.

Financial (Update from last report)

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

As of June 30, 2024, the City of Winnipeg has submitted five financial claims to the Province of Manitoba for payment totaling \$5,617,729.96 for the Manitoba and Canada portion and the City has received \$5,428,219.96.

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 External Debt	49,252	49,252	28,281	77,533
Federal Government of Canada Investing in Canada Infrastructure Program (ICIP)	69,277	69,277	41,378	110,655
Province of Manitoba Investing in Canada Infrastructure Program (ICIP)	57,278	57,278	34,925	92,203
Total	\$ 175,807	\$ 175,807	\$ 104,584	\$ 280,391

¹ 2021 - 2024 adopted budgets. Includes Council authorized first charge of up to \$38 million in 2024 or prior to the adoption of the 2025 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)

Planning for a media event and communications rollout for the zero-emission buses is underway. Exact date for a media event cannot be confirmed at this time due to uncertainty around delivery dates.

Subsequent Events after Report Period End Date

N/A

FINANCIAL IMPACT

Financial Impact Statement **Date:** [September 6, 2024](#)

Project Name:

Transition to Zero-Emission Buses,

Project ID: 4210000221, 4210000222, 4210000223, 4210000224, 4210000225

Quarterly Project Status Report No. 5

For the Period Ended June 30, 2024

COMMENTS:

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

Laurie Fisher September 6, 2024

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, Project Manager – Transition to Zero Emission Buses

Date: September 6, 2024

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
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
<u>Project Scope</u>	
<p>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.</p>	
<p>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.</p>	
<p>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.</p>	
Major Capital Projects Advisory Committee Membership:	
<ul style="list-style-type: none"> - Greg Ewankiw, Director of Transit (Chair) - Tracy Graham, Chief Financial Officer - Jesse Crowder, Manager, Asset Management Office, Transit - Bjorn Radstrom, Manager, Service Development, Transit - Geoff Patton, Director, Assets & Project Management - Danny Tooth, A/Manager, Major Projects Oversight, Assets and Project Management - Matt Dryburgh, Senior Manager, Economic Development and Policy - Becky Raddatz, Manager Office of Sustainability, Water & Waste 	

Appendix B – Financial Forecast

Appendix B - Project Transition to Zero Emission Bus Financial Forecast As at June 30, 2024

Project Component Deliverables	Budget (in 000's)			Actual Costs To June 30, 2024	Expenditure Forecast (in 000's)				Total Forecasted Costs	Surplus (Deficit) From Amended Budget
	Adopted/ Forecasted Budget*	Council Approved Change	Amended Budget		Projected Costs					
					2024	2025	2026	2027		
Engineering, Design and Other	\$ 2,192	\$ -	\$ 2,192	\$ 464	\$ 219	\$ 4	\$ 1,505	\$ -	\$ 2,192	\$ -
Construction	\$ 269,638	\$ -	\$ 269,638	\$ 15,105	\$ 93,927	\$ 38,969	\$ 64,861	\$ 56,776	\$ 269,638	\$ -
Land Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Internal Financing/Overhead Costs	\$ 1,561	\$ -	\$ 1,561	\$ 326	\$ 255	\$ 270	\$ 275	\$ 435	\$ 1,561	\$ -
Contingency	\$ 7,000	\$ -	\$ 7,000	\$ -	\$ -	\$ -	\$ -	\$ 7,000	\$ 7,000	\$ -
Total Project Budget	\$ 280,391	\$ -	\$ 280,391	\$ 15,895	\$ 94,401	\$ 39,243	\$ 66,641	\$ 64,211	\$ 280,391	\$ -
% of Project Budget Spent (Actual Costs to Date / Adopted & Amended Budget)	6%			6%						

Project #	Adopted Budget ¹ (in thousands)	Forecasted Budget (in thousands)	Total Budget (in thousands)	Actual Costs (in thousands)
4210000221	27,006		27,006	5,752
4210000222	49,775		49,775	2,504
4210000223	22,323		22,323	2,660
4210000224	38,703		38,703	4,979
4210000225 ¹	38,000	3,676	41,676	-
4210000226		100,908	100,908	-
Total	175,807	104,584	280,391	15,895

¹ Adopted budget includes Council authorized first charge of up to \$38 million in 2024 or prior to the adoption of the 2025 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 was 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.