

Minutes – Standing Policy Committee on Finance – July 5, 2019

REPORTS

Item No. 2 Fermor Avenue Bridge (Seine River), Underpass and Roadworks

STANDING COMMITTEE DECISION:

The Standing Policy Committee on Finance concurred in the recommendation of the Winnipeg Public Service and received the report as information.

Minutes – Standing Policy Committee on Finance – July 5, 2019

DECISION MAKING HISTORY:

Moved by Councillor Gilroy,

That the report of the Winnipeg Public Service be received as information.

Carried

ADMINISTRATIVE REPORT

**Title: Fermor Avenue Bridge (Seine River), Underpass and Roadworks,
Project ID: 1804101118 & 1805001916,
Quarterly Project Status Report No. 5
For the Period Ended March 31, 2019**

Critical Path: Standing Policy Committee on Finance

AUTHORIZATION

Author	Department Head	CFO	CAO
M. Stainton, P. Eng.	B. Neirinck, P.Eng. Acting for J. Berezowsky	P. Olafson, Interim CFO	M. Ruta, 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 SPC Finance on this Project. Expenditures to-date total \$17,736,908. Currently, the total project Estimate at Completion is \$29,480,500.

Since the previous report, the project has been in the winter shutdown phase. Minimal work has taken place over this period except for work by third parties, including BellMTS and Shaw for the cutover of the BellMTS duct line. The 2019 work activities were anticipated to commence in April starting with structural works on the Seine River Bridge and the pedestrian underpass. Once 2019 construction activities commenced, traffic was reduced to one lane in each direction until fall of 2019.

The investigation for the pier columns repairs has been completed and a plan has been identified to complete the repairs. The Department of Fisheries and Oceans has been consulted regarding in-stream works related to the repairs and no issues were identified. The work is anticipated to be completed in the fall of 2019.

The Real Estate Division continues to negotiate for the necessary property acquisitions and easements associated with the project.

The 2019 Capital Budget was adopted on March 20, 2019. The 2019 capital budget for the Fermor Bridge Project (#1805001916) was \$500,000 less than the council-approved first call on the 2019 budget. The Public Works Department is analyzing current waterway capital projects to determine if surplus is available to be transferred to the Fermor Bridge project. A report to Standing Policy Committee on Infrastructure Renewal and Public works requesting a capital budget transfer will be prepared if identified. If surplus is not identified, the \$500,000 shortfall will be requested for adoption in the 2020 Public Works Capital program.

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

RECOMMENDATIONS

That the financial status of the Fermor Avenue Bridge (Seine River), Underpass and Roadworks project, as contained in this report, be received as information.

REASON FOR THE REPORT

The Asset Management Administrative Standard FM-004 requires all projects with a total estimated cost of \$23 million (2019) or more report quarterly to the Standing Policy Committee on Finance. This threshold is adjusted annually for construction inflation as part of the annual Capital Budget approval. The Standing Policy Committee on Finance may also request reporting on any capital project.

IMPLICATIONS OF THE RECOMMENDATIONS

No implications.

HISTORY/DISCUSSION

See Appendix C – Key Project Events (History)

Construction (Update from last report)

The project was in the 2018/19 winter shutdown phase during the reporting period. The project consists of one primary construction contract (underway) that is being undertaken by M.D. Steele Construction. The work being performed by M.D. Steele Construction consists of the rehabilitation of the Fermor Avenue Bridge over the Seine River, the construction of a new pedestrian underpass, road renewals from St. Anne's Road to Archibald Street, the installation of underground infrastructure and associated works.

Other

BellMTS and Shaw Cable Systems GP have completed the cutover of their cables into the relocated ductline, removing the schedule risk for the pedestrian underpass construction. The outstanding work from BellMTS relates to several manhole adjustments that are anticipated to be completed in spring/summer of 2019.

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 928-2015	Dillon Consulting Limited	Consulting Services - Preliminary Design	\$ 796,353.00	\$ 175,085	4-Apr-16	6-Jul-17	100%
RFP 928-2015	Dillon Consulting Limited	Consulting Services - Detailed Design	\$ 1,195,244.00	\$ 112,677	24-Jul-17	16-Apr-18	100%
RFP 928-2015	Dillon Consulting Limited	Consulting Services - Contract Administration and Post Construction	\$ 1,591,905.00	-	22-Mar-18		60%
Single Source	Fireseeds North Infrastructure	Independent Road Safety Audit	\$ 53,000.00	\$ 500	22-Apr-16	26-Jul-16	100%
Single Source	Manitoba Hydro	Relocation/Installation of Street Lights - Three Electrical Service Agreements	\$ 415,408.80	\$ -	28-Dec-17		50%
Bid Opp 1104-2017	Lafarge Canada Inc.	Supply of Precast Concrete Traffic Barriers	\$ 57,000.00	-	31-Jan-18	15-Apr-18	100%
Single Source	Bell MTS	Underground Plant Relocation	\$ 703,901.00	-	1-Feb-18		95%
Modified Competition	Shurwood Forest	Tree Removal	\$ 51,075.00	-	22-Mar-18		95%
Bid Opp 772-2017	M.D. Steele Construction Ltd.	Bridge Rehabilitation, Pedestrian-Cyclist Underpass Structure and Roadworks	\$ 20,081,663.70	-	19-Apr-18		60%
Single Source	Shaw Cablesystems GP	Underground Plant Relocation	\$ 87,173.64	-	26-Apr-18		95%
		Total	\$ 25,032,724.14	\$ 288,262			

Schedule (Update from last report)

Work was in the winter shutdown phase of the project for the duration of the reporting period. Currently, there are no anticipated delays to the expected opening of Fermor in the fall of 2019. The additional work for the pier column repairs may result in a delay to the substantial performance, however, it is not expected to delay the opening all traffic lanes on Fermor by the fall of 2019.

Subsequent to the reporting period, the 2019 construction works commenced in April with works starting on the Seine River Bridge and the pedestrian underpass with roadworks commencing once site conditions permit.

As a result of modifications to the construction staging made in the 2018 construction season, property acquisition is no longer anticipated to have a significant impact to the schedule. If property cannot be obtained by summer of 2019, the substantial performance date may have been impacted due to outstanding work to be completed in the south east corner of St. Anne's and Fermor. Subsequent to the reporting period, the property acquisition has been addressed removing this impact on achieving substantial performance.

Table 2 – Milestones

Milestones					
	Deliverable	Original Targeted Completion Date	Revised Targeted Completion Date	Actual Completion Date	Estimated % Complete
1	Preliminary Design	2016 Q4	2017 Q1	2017 Q2	100%
2	Detailed Design	2018 Q1	2018 Q2	2018 Q2	100%
3	Construction Contract (B.O. No. 772-2017) Substantial Performance Bridge construction, pedestrian underpass and roadworks completed. All traffic lanes available and pedestrian underpass open.	2019 Q4			60%
4	Construction Contract (B.O. No. 772-2017) Total Performance Project is fully complete including all seasonal deficiencies and landscaping.	2020 Q3			0%

Risk (Update from last report)

Since the previous report, the contingency is at 3.28% of the total project estimate at completion. This contingency accounts for all forecasted costs including the pier column repairs and the sign relocation at Fermor and St. Anne's.

Negotiations for land acquisition at the Fermor Avenue and St. Anne's Road intersection are ongoing. A cost has been obtained from the contractor to complete the sign relocation once the agreements have been formalized. Subsequent to the reporting period, negotiations related to the scheduling of the sign relocation have been completed.

Negotiations for permanent and temporary easements for a pedestrian and cycling pathway were ongoing. Subsequent to the reporting period, negotiations for the permanent and temporary easement have been completed.

Coordination of various third party utilities is required to complete all proposed works. The critical works for the relocation of the Bell MTS duct line has been completed and no longer represents a risk to the project. However, utility coordination for Manitoba Hydro street lighting works and Bell MTS manhole adjustments are still on-going risks to the project.

An exploratory excavation of the Seine River Bridge pier columns was completed and it was confirmed that repairs are required. The works are anticipated to be completed in the fall of 2019; the work will require in-stream works. The Department of Fisheries and Oceans were consulted and they did not identify any concerns with the work. It is not anticipated that there will be a significant schedule risk to the project as these repairs can be completed independently of the main construction activities.

Table 3 – Significant Risks and Mitigations Strategies

Significant Risks and Mitigation Strategies	
Risk Statement and Explanation	Risk Mitigation Management Plan
New:	
Ongoing:	
Deterioration of Existing Pier	Conduct exploration to determine the extent of the repair.
Project cost exceeding budget	City project manager to monitor project costs with regular input from consultant on all project activities. Negotiate a reduction in the scope of work of the construction contract to increase contingencies
Construction cost increase	Manage changes in the work.
Failure to acquire the required property and easements	Prioritize the land acquisition process.
Vehicle, pedestrian and cycling traffic negatively affected by construction (e.g. delays)	Monitoring of traffic signal timing, ongoing coordination between major construction projects in the area, restricting lane closures during peak periods.
Utility information accuracy	Coordination with utilities to maintain ongoing site utility records. Soft digging program to mitigate issues.
Failure of third party utilities to relocate plant as per the project schedule	Third party utility design has been completed. Manitoba Hydro will complete the relocation/installation of street and pathway lights as the construction contract proceeds through the various phases. The City, its consultants, and contractors will work closely with third party utilities to avoid schedule impacts.
Harm to fish habitat	Avoid fish habitat loss, implement an environmental protection plan, construction near waterways to avoid the period between April 1 and June 15. Dillon Consulting submitted Request for Review to Department of Fisheries and Oceans in October 2017. Subsequently, the City received a Letter of Advice from the Department of Fisheries and Oceans which was incorporated into the contract. Dillon has submitted a Waterway Permit application to City of Winnipeg in March 2018.
Risk of flooding during and after construction	Schedule construction to avoid flood periods. Girders designed to be above flood levels and head slopes designed to avoid erosion.
High groundwater	Subsurface excavation for underpass structure and adjacent pathways to be completed when groundwater level is low.
Settlement of bridge approaches and embankments	Minimize settlements of approach slabs and embankments.
Embankment instability	Determine risk mitigation techniques for embankments west of the Seine River.
Drainage outfall erosion	Collaborate with hydraulic engineer, utilize temporary and permanent erosion protection measures.
Mitigated:	
Design cost increase	Consultant design team quality control.
Clearing of trees, shrubs, and vegetation	Clearing of trees, shrubs, and vegetation was completed in April prior to the required May 15, 2018 deadline. Outstanding tree removals will occur after September 30, 2018.
Barn swallow management	A bird net on the underside of the bridge structure was installed prior to May to prevent nesting in the structure.
Failure of third party utilities to relocate plant as per the project schedule	Bell MTS has completed the first phase of work at the site in February 2018.
Primary Dike Realignment	Relocation of the primary dike was completed on schedule with no issues arising.

Financial (Update from last report)

For further information, refer to Appendix B – Financial Forecast

The financial forecast is disclosed in Appendix B. Expenditures to date consist of Professional Services, Construction, and Utility Costs. Expenditures to date total \$17,736,908.

Currently, the total project Estimate at Completion is \$29.481M which remains unchanged from the previous report.

The Estimate at Completion includes a \$0.94M in contingencies.

Funding (Update from last report)

This project is budgeted within two programs being the Regional Streets Renewal program and the Waterways Crossings and Grade Separations program. Funding for the Regional Streets Renewal program is budgeted at the program level and not at the individual project level. Funding sources within the programs include Provincial Funding, Gas Tax, Frontage Levy, Regional Street Renewal Reserve and Cash to Capital. Program Funding is allocated to individual projects within the Regional Streets Renewal program on a cash flow basis as expenditures are incurred in the program.

As such, it is expected that the funding types allocated to this project will change over the life of the project due to the cash flow impacts of other projects within the Regional Streets Renewal program.

The 2019 Capital Budget was adopted on March 20, 2019. The 2019 capital budget for the Fermor Bridge Project (#1805001916) was \$500,000 less than council-approved first call on the 2019 budget. This has resulted in a decrease in the adopted and amended budgets from the prior report. The Public Works Department is analyzing current waterway capital projects to determine if surplus is available to be transferred to the Fermor Bridge project. A report to Standing Policy Committee on Infrastructure Renewal and Public works requesting a capital budget transfer will be prepared if identified. If surplus is not identified, the \$500,000 shortfall will be requested for adoption in the 2020 Public Works Capital program.

Table 4 – Project Funding Forecast and Receivable

Funding Source	Adopted Budget (in thousands) *	Amended Budget (in thousands)**	Committed (in thousands)
Class of Estimate	Class 3	Class 1	
Cash to Capital	500	481	481
Province of Manitoba Roads	7,625	4,223	4,223
Frontage Levy	8,375	11,375	11,375
Regional Street Renewal Reserve	8,000	12,704	12,704
Gas Tax Funding		198	198
Total	\$ 24,500	\$ 28,981	\$ 28,981

* Council approved a first call on the 2019 Fermor Avenue Bridge budget in the amount of \$5.1 million. The adopted 2019 capital budget contains \$4.6 million in 2019. The difference of \$500K is due to the loss of Provincial roads funding. The amended budget has been decreased by the same amount.

** Provincial funding noted was impacted by the \$40.0 million Provincial funding shortfall in the 2018 budget year. The 2019 and 2020 capital budgets have addressed the shortfall. Once the budget reallocations are finalized this table will be updated to reflect the changes in funding sources.

Property Acquisition (Update from last report)

The Real Estate Division of the Planning Property and Development Department continues to negotiate for a portion of property to accommodate new roadway geometry at the Fermor Avenue and St. Anne's Road intersection and for easements to accommodate the upgrading of a pedestrian and cycling pathway.

Subsequent to the reporting period negotiations with the property owner at Fermor and St. Anne's Road intersection progressed and a schedule for the relocation of a sign to accommodate the new roadway geometry has been confirmed. In anticipation of the agreements, the engineering for the relocation of the sign had commenced. Due to changes made to the staging in the 2018 construction season, the property acquisition is not a significant risk to construction. If the property is had not been obtained by mid-2019, it may impact the substantial performance date for construction. However, it is not anticipated to impact the opening of Fermor in fall of 2019.

The easements required to accommodate the upgrading of a pedestrian and cycling pathway had been progressing. An appraisal of the property has been completed and an offer has been made to the property owner for the easement. Subsequent to the reporting period, the negotiations for the easement have been finalized.

Stakeholder Engagements/Communications (Update from last report)

Project details continue to be updated on the project website:

www.winnipeg.ca/Fermor

Ongoing project updates are summarized as follows:

- There have been on-going dialog with various stakeholders including area residents and businesses and area Councillor's regarding construction staging and access concerns via phone calls, e-mails and in person meetings.
- An update to the project Web-page was made in March 2019 to advise the public that 2019 construction activities will be commencing in April 2019.

Subsequent Events after Report Period End Date

- In May the permanent easement required to accommodate the upgrading of the pedestrian and cycling pathway along the Seine River between Fermor and Niakwa was signed by the property owners. The agreement is currently being circulated for execution.
- On May 21, 2019, the Temporary Construction Easement and the Purchase and Sale Agreement were executed for the required property acquisition at Fermor and St. Anne's. Work for the relocation of the sign is anticipated to commence shortly.
- On April 23, 2019, the Department of Fisheries and Oceans provided an e-mail indicating that there are no concerns with completing the instream works for the pier column repairs on the Seine River Bridge.

FINANCIAL IMPACT

Financial Impact Statement

Date: **June 17, 2019**

Project Name:

**Fermor Avenue Bridge (Seine River), Underpass and Roadworks,
Project ID: 1804101118 & 1805001916,
Quarterly Project Status Report No. 5
For the Period Ended March 31, 2019**

COMMENTS:

There is no financial impact associated with the recommendation of this report. See Appendix B as to the financial status of this project.

"Original Signed by J. Peters, CPA, CGA"
J. Peters, CPA, CGA
Acting Manager of Finance & Administration

CONSULTATION

This Report has been prepared in consultation with:

n/a

OURWINNIPEG POLICY ALIGNMENT

01-3 Prosperity Direction 1: Provide efficient and focused civic administration and governance. This report supports demonstration of accountability through service performance measurement and reporting.

SUBMITTED BY

Department: Public Works

Division: Engineering

Prepared by: A. Condon, P. Eng., Streets Project Engineer

Date: June 17, 2019

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	Fermor Avenue Bridge (Seine River), Underpass and Roadworks
Business Owner (Department)	Public Works Department
Project ID	1804101118 & 1805001916
Project Sponsor	Brad Neirinck, P.Eng., Manager of Engineering
Department Responsible for Project Delivery	Public Works Department
Consultant Engineer (Company Name)	Dillon Consulting Limited
Adopted Budget	\$25,000,000
Class of Estimate (Adopted)	Class 3 (-20% to +30%)
Range of Estimate (Adopted)	\$20,000,000 to \$32,500,000
Amended Budget	\$29,480,500
Class of Estimate (Amended)	Class 1 (-5% to +10%)
Range of Estimate (Amended)	\$28,025,000 to \$32,450,000
Project Scope	
<ul style="list-style-type: none"> - Fermor Avenue Bridge over Seine River Rehabilitation - Pedestrian and Cycling Underpass under Fermor Avenue south of Rue Des Meurons - Reconstruction of Fermor Avenue from St. Anne's Road to 300m east of the Seine River - Rehabilitation of Fermor Avenue from 300m east of the Seine River to Archibald Street - Upgrades to Pedestrian and Cycling pathways - Professional Services for preliminary design, detailed design, contract administration and post construction - Utility relocations - Land acquisition and easements 	
Major Capital Projects Advisory Committee Membership:	
<ul style="list-style-type: none"> - James Berezowsky, Director of Public Works (Chair) - Brad Neirinck, Manager of Engineering (Project Sponsor) - Jason Ruby, Manager of Finance, Public Works - Kas Zurek, Design and Contracts Engineer, Water and Waste - Richard Mahe, Senior Planner, Planning, Property and Development - Rob Taylor, Manager of Major Capital Project Oversight, Corporate Finance 	

Appendix B – Financial Forecast

**Appendix B - Project 1804101118 (Regional and Local Street Renewal) & 1805001916 (Fermor Avenue Bridge -Seine River) Financial Forecast
As at March 31, 2019**

Project Component Deliverables	Budget (in 000's)			Actual Costs To 31-Mar-19	Expenditure Forecast (in 000's)			Total Forecasted Costs	Surplus (Deficit) From Amended Budget	Variance Last Report	Change in Variance
	Adopted Budget	Council Approved Change	Amended Budget		Projected Costs						
					2019	2020	2021				
Engineering, Design and Other	\$ 3,816	\$ 2,223	\$ 6,039	\$ 4,848	\$ 1,564	\$ 84	\$ -	\$ 6,496	\$ (457)	\$ (430)	\$ (27)
Construction	\$ 17,043	\$ 3,038	\$ 20,081	\$ 12,224	\$ 7,978	\$ 495	\$ -	\$ 20,697	\$ (616)	\$ (599)	\$ (17)
Land Acquisition	\$ 539	\$ -	\$ 539	\$ -	\$ 150	\$ -	\$ -	\$ 150	\$ 389	\$ 329	\$ 60
Internal Financing/Overhead Costs	\$ 1,065	\$ 116	\$ 1,181	\$ 665	\$ 463	\$ 73	\$ -	\$ 1,201	\$ (20)	\$ (19)	\$ (1)
Contingency	\$ 2,037	\$ (896)	\$ 1,141	\$ -	\$ -	\$ 937	\$ -	\$ 937	\$ 204	\$ 719	\$ (515)
Total Project Budget	\$ 24,500	\$ 4,481	\$ 28,981	\$ 17,737	\$ 10,155	\$ 1,589	\$ -	\$ 29,481	\$ (500)	\$ -	\$ (500)
% of Project Budget Spent (Actual Costs to Date / Adopted & Amended Budget)	72%		61%								

* The Adopted budget of \$24,500,000 is a result of the 2019 adopted capital budget amount being \$500,000 less than the council approved first call on the 2019 budget.

** The project budget was amended on April 19, 2018 by the Standing Policy Committee on Infrastructure Renewal and Public Works. The amended budget was increased by \$4,500,000.

*** The project budget was amended by a transfer of \$19,500 to a Strategic Municipal Infrastructure Research (SMIR) project in accordance with the council approved policy.

Project #	Adopted Budgets per March Capital Expenditures Monthly Report	2019 Budget - Adopted March 20, 2019	Adopted Budget	Council Approved Change	Amended Budget	Council Approved First Call on 2019 budget not included in 2019 Adopted Budget	Required Amended Budget	Actual Costs
1804101118	\$ 6,000	\$ 7,600	\$ 13,600	\$ 1,481	\$ 15,081	\$ -	\$ 15,081	\$ 9,275
1805001916	\$ 6,300	\$ 4,600	\$ 10,900	\$ 3,000	\$ 13,900	\$ 500	\$ 14,400	\$ 8,462
Total	\$ 12,300	\$ 12,200	\$ 24,500	\$ 4,481	\$ 28,981	\$ 500	\$ 29,481	\$ 17,737

Appendix C – Key Project Events (History)

- On March 22, 2016, the 2016 Capital Budget was adopted by Council and included \$1,000,000.00 for preliminary design in 2016 for the Fermor Avenue Bridge (Seine River).
- On April 4, 2016, the Chief Financial Officer awarded RFP No. 928-2015 (preliminary design) to Dillon Consulting Limited in the amount of \$796,353.00.
- On April 22, 2016, the Director of Public Works awarded a single source contract for an independent road safety audit to Fireseeds North Infrastructure in the amount of \$53,000.
- On June 22, 2016, the Director of Public Works approved an over-expenditure for preliminary design to Dillon Consulting Limited in the amount of 12.6% or \$100,000.00.
- On November 29, 2016, invitations and a news release advising the public of the upcoming information session for the preliminary design were posted to the project website.
- On December 13, 2016 the public information session for the preliminary design was held at the Southdale Community Centre.
- On December 13, 2016, the 2017 Capital Budget was adopted by Council and included \$1,200,000 for detailed design and property acquisition in 2017 for the Fermor Avenue Bridge (Seine River).
- On April 3, 2017, the Director of Public Works approved an over-expenditure for the independent road safety audit completed by Fireseeds North Infrastructure in the amount of 0.9% or \$500.
- On April 20, 2017, the Chief Financial Officer approved a second over-expenditure for preliminary design to Dillon Consulting Limited in the amount of 9.4% or \$75,085.00.
- RFP No. 928-2015 contained clause D11.1 “Potential For Future Contract for Detailed Design and Contract Administration” which stated “The City of Winnipeg, in its sole discretion after consideration of the Consultant’s performance on Bid Opportunity No. 928-2015, may negotiate and enter into a contract with the Consultant, to undertake the work associated with the detailed design and contract administration for implementation of remedial measures without a public bid solicitation. No compensation will be provided to the Consultant for participating in this negotiation. The City will provide terms to the Consultant if it initiates negotiations with the Consultant. The City of Winnipeg will be under no obligation to initiate or enter into a subsequent contract and may choose to issue a public bid solicitation for the Work with respect to detailed design and contract administration, if the City of Winnipeg wishes to proceed in that manner.”
- On July 24, 2017, Acting Chief Financial Officer approved an award of contract for detailed design to Dillon Consulting Limited in the amount of \$1,195,244.00.
- On December 12, 2017, the 2018 Capital Budget was adopted by Council and included \$4,100,000 for Fermor Avenue Bridge (Seine River) and \$5,100,000 forecast for 2019 (first charge on 2019 Capital Budget authorized as part of 2018 Capital Budget).
- On December 12, 2017, the 2018 Capital Budget was adopted by Council and included \$6,000,000 for Fermor Avenue roadwork from St. Anne’s Road to Archibald St and \$7,600,000 forecast for 2019 (first charge on 2019 Capital Budget authorized as part of 2018 Capital Budget). Quarterly project status reporting will begin within 180 days of December 12, 2017, as required by Administrative Standard FM-004.
- On December 28, 2017, the Manager of Materials approved a single source negotiation with Manitoba Hydro Utility Services Ltd. for supplying and installing temporary lighting for construction, new pathway lights and new street lights for the Fermor Avenue bridge rehabilitation, underpass and roadwork project and the Acting Director of Public Works

approved the award of contract to Manitoba Hydro Utility Services Ltd. in the amount of \$415,408.80.

- On January 2, 2018, invitations and a news release advising the public of the upcoming information session for the detailed design were posted to the project website.
- On January 10, 2018 the public information session for the detailed design was held at the Archwood Community Centre.
- On January 31, 2018, the Acting Director of Public Works awarded Bid Opportunity No. 1104-2017 to Lafarge Canada Inc. for the supply of precast concrete traffic barriers in the amount of \$247,000 plus M.R.S.T., with \$57,000 plus M.R.S.T. to be charged to the Fermor Avenue project. The remaining \$190,000 plus M.R.S.T. will be charged to the Chief Peguis Greenway Extension project.
- On February 1, 2018, the Acting Chief Financial Officer approved a single source negotiation with Bell MTS for adjusting manholes and relocating duct structures and cable for the Fermor Avenue bridge rehabilitation, underpass and roadwork project and the Acting Director of Public Works approved the award of contract to Bell MTS in the amount of \$703,901.
- On March 22, 2018, the Manager of Materials awarded materials management reference number 302-2018 to Shurwood Forest for Tree Removals/Clearing and Grubbing Work on Fermor Avenue from St. Anne's to Archibald in the amount of \$51,075.00.
- On March 22, 2018, the Acting Chief Financial Officer approved and award of contract to Dillon Consulting for Contract Administration and Post Construction services in the amount of \$1,591,905.00 plus applicable G.S.T. and M.R.S.T.
- On April 19, 2018, SPC on Infrastructure Renewal and Public Works awarded Bid Opportunity No. 772-2017 to M.D. Steele Construction Ltd for Fermor Avenue Bridge Over Seine River - Bridge Rehabilitation, Pedestrian-Cyclist Underpass Structure and Roadworks from St. Anne's Road to Archibald Street in the amount of \$20,081,663.70.
- On April 19, 2018 The Standing Policy Committee on Infrastructure Renewal and Public Works concurred in the recommendation of the Winnipeg Public Service that a budget increase totaling \$4,500,000 to the two Fermor Avenue projects be approved. The Fermor Avenue Bridge (Seine River) project be increased by \$3,000,000 and funded by transferring surplus from the Saskatchewan Avenue Culvert (Sturgeon Creek) project. The 2018 Regional Street Renewal Program, Fermor Avenue – St. Anne's Road to Archibald Street project be increased by \$1,500,000 and be funded by transferring surplus from prior years Regional and Local Street Renewal Program. The budget amendment is \$29,500,000.
- On April 26, 2018, the Manager of Materials approved a single source negotiation with Shaw Cablesystems GP for \$87,173.64.00 plus G.S.T. and M.R.S.T for Cable Replacement in the newly constructed Bell MTS ductline.
- On May 2, 2018, M.D. Steele achieved the first Critical Stage (Stage 0, 2018) for the construction of the median crossover detours.
- The public engagement report and summary were finalized and was posted on the City of Winnipeg website on May 4, 2018.
- On November 15, 2018, M.D. Steele achieved the Critical Stage (Stage 1-2018) in which major construction activities for 2018 were completed and four lanes of traffic were opened on Fermor.
- On January 15, 2019, the Director of Public Works approved an Over-Expenditure to Dillon Consulting for Detailed Design in the amount of \$112,677.00.