

**Minutes – Standing Policy Committee on Finance – September 4, 2018**

**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 – September 4, 2018**

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. 2  
For the Period Ended April 30, 2018**

**Critical Path: Standing Policy Committee on Finance**

### AUTHORIZATION

Author	Department Head	CFO	CAO
B. Kibbins, P. Eng.	J. Berezowsky	M. Ruta	D. Wardrop, Acting 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 second quarterly report to SPC Finance on this Project. Expenditures to-date total \$2,348,569.12. Currently, the total project Estimate at Completion is \$29,500,000.00.

On March 27, 2018 the construction bid opportunity 772-2017 closed and bids were received. Based on the low bidder, forecasted project costs have increased by \$4.5 million to a total of \$29.5 million, which is 18% over adopted budget. The revised project forecast is within the expected range of a Class 3 estimate. As construction bids have been received, the project would now be at a Class 1 estimate with an expected level of precision of -5% to +10%.

On April 19, 2018 the SPC on Infrastructure Renewal and Public Works approved a capital budget amendment in the amount of \$4.5 million for this project along with an award of a construction contract. The amended budget is now \$29.5 million.

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

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 \$22 million (2018) 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)

### **Design** (Update from last report)

The design phase of the project was completed on April 19, 2018 upon award of the construction contract.

The City negotiated a fee for Contract Administration and Post Construction services with Dillon Consulting Limited in the amount of \$1,591,905.00. The contract administration and post construction services contract is subject to the same terms and conditions as the original contract from 928-2015.

On March 22, 2018 a report has been approved by the Acting Chief Financial Officer to authorize Dillon Consulting Limited to proceed with Contract Administration Services in the amount of \$1,413,345.00 plus an allowance of \$120,000.00 and Post Construction Services in the amount of \$58,560.00. The accumulated amount related to RFP 928-2015 is estimated to be \$3,758,587.00 plus applicable G.S.T. and M.R.S.T. On March 28, 2018 the Letter of Intent for these services was provided to Dillon Consulting.

### **Construction**

Materials Management reference number 302-2018, for tree removals in advance of the construction contract was awarded to Shurwood Forest on March 22, 2018 by Materials Management. Request for prices from six pre-qualified bidders to complete tree removal for the City was conducted. Two bids were received with Shurwood Forest

having the lowest bid. The majority of this contract was completed in April with a small number of outstanding tree removals required on property that has not been acquired or easements granted.

Bid Opportunity No. 772-2017, for the Fermor Avenue (Seine River) bridge rehabilitation, underpass and roadworks was advertised on February 12, 2018 and closed on March 27, 2018. This contract was awarded to M.D. Steele Construction Limited on April 19, 2018. The work associated with Bid Opportunity No. 772-2017 will be primarily completed in the 2018 and 2019 construction seasons.

A pre-construction meeting was held on April 24, 2018 with the necessary stakeholders. Construction commenced on May 2, 2018. The initial works consisted of mobilization to the site and construction of temporary detours to facilitate traffic switch overs for Stage 1 of works.

### **Other**

Bell MTS has completed the design for the relocation of their duct line on the north side of Fermor Avenue, west of the Seine River. Relocation of the duct line will occur in three phases, as follows:

- Phase 1 – Relocation of 90% of duct line is now complete.
- Phase 2 – June 2018 – Relocation of remaining 10% of duct line (under Seine River dike)
- Phase 3 – Fall of 2018/Winter of 2018/2019 – Pull and splice new cables into duct line

Manitoba Hydro has completed design for the relocation of street lights, installation of new pathway lights and installation of temporary lights on Fermor Avenue from St. Anne's Road to Archibald Street. Manitoba Hydro's work at the site will occur as the project proceeds through the various construction phases.

Shaw Cablesystems GP has joint use cabling in the Bell MTS duct line on the north side of Fermor. As a result, they are required to pull and splice new cables into the relocated Bell MTS duct line. This work will occur in the same time frame as Phase 3 of the Bell MTS in Fall of 2018/Winter of 2018/2019.

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	\$ -	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		0%
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		0%
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		90%
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	\$ 21,081,663.70	-	19-Apr-18		0%
Single Source	Shaw Cablesystems GP	Underground Plant Relocation	\$ 87,173.64	-	26-Apr-18		0%
<b>Total</b>			<b>\$ 26,032,724.14</b>	<b>\$ 175,585</b>			

**Schedule** (Update from last report)

The project is currently forecast to be on schedule. There is a risk that third party relocation will delay the work if they do not occur on time.

The design phase of the project completed on-schedule and construction has commenced on-schedule.

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			0%
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)

On March 27, 2018 the construction bid opportunity 772-2017 closed and bids were received. Based on the low bidder, forecasted project costs have increased by \$4.5 million to a total of \$29.5 million, which is 18% over adopted budget. On April 19, 2018 the SPC on Infrastructure Renewal and Public Works approved a capital budget amendment in the amount of \$4.5 million for this project along with an award of a construction contract. The amended budget is now \$29.5 million. Current contingencies for the project are 5.15% of the total project costs. Several measures have been identified to increase the contingency by reducing several components of work that are not critical to achieving the desired project outcomes. These include reducing or eliminating the bridge girder coatings and reducing the scope of the retaining wall work. The reduction of these items is currently being reviewed by the consultant and will subsequently be negotiated with the contractor.

Negotiations for land acquisition at the Fermor Avenue and St. Anne’s Road intersection are ongoing. As these negotiations have not been progressing as anticipated, a plan was developed to mitigate impacts to construction. It was determined that if the City is not able to acquire this property, pedestrian access to one corner of the intersection will be impacted. There is a high probability that this will occur as upon completion of the purchase of the property, a sign will need to be relocated to facilitate the proposed works. A timeframe for the relocation of the sign will not be available until negotiations with the property owner are complete and the scope of work to relocate the sign is determined.

Negotiations for permanent and temporary easements for a pedestrian and cycling pathway are ongoing. Should the City not be able to acquire these easements for the 2019 construction season, the pathway works could be deferred to 2020 or later.

Throughout construction, the number of travel lanes available to motorists will be reduced, which is expected to increase vehicle delay. The project traffic management

plan will be implemented early in the 2018 construction season and will facilitate staging of the road construction. The City will monitor traffic signal timing and ensure coordination between projects in the area. Lane closures will be restricted during peak hour periods.

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 was completed and is no longer a risk. However, utility coordination for Manitoba Hydro street lighting works and Bell MTS manhole adjustments are still risks to the project.

### Table 3 – Significant Risks and Mitigations Strategies



<b>Ongoing:</b>	
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
Design cost increase	Consultant design team quality control.
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.
Primary Dike Realignment	Collaborate and communicate with Geotechnical Engineer, Contractor in a timely manner to minimize any delays.
<b>Mitigated:</b>	
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.

## **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 primarily consist of Professional Services and total \$2,348,596.12.

## **Funding** (Update from last report)

The project was funded with \$11,400,000.00 from the Fermor Avenue Bridge (Seine River) and \$13,600,000.00 from the Regional Street Renewal Program. However, forecasted project costs have increased by \$4,500,000.00 due to higher than anticipated construction costs; on April 19, 2018 the Standard Policy Committee on Infrastructure Renewal and Public Works approved a capital budget amendment for the project in the amount of \$4,500,000.00, by transferring \$3,000,000.00 of surplus from the Saskatchewan Avenue Culvert (Sturgeon Creek) and \$1,500,000.00 of surplus from prior years Regional and Local Street Renewal Program.

As a result, the project is being funded through the City of Winnipeg Capital Budget, with \$14,400,000.00 from Fermor Avenue Bridge (Seine) River and \$15,100,000.00 from the Regional Street Renewal Program. Funding is further broken down as follows:

### Fermor Avenue Bridge (Seine River):

- 2016 Capital Budget - \$1,000,000
- 2017 Capital Budget - \$1,200,000
- 2018 Capital Budget - \$4,100,000
- 2019 Capital Budget (first charge approved) - \$5,100,000
- Surplus from the Saskatchewan Avenue Culvert (Sturgeon Creek) - \$3,000,000

### Regional Street Renewal Program:

- 2018 Capital Budget - \$6,000,000
- 2019 Capital Budget (first charge approved) - \$7,600,000
- Surplus from prior years Regional and Local Street Renewal Program - \$1,500,000

Table 4 – Project Funding Forecast and Receivable

Funding Forecast and Receivable			
Funding Source	Adopted Budget (in thousands)	Amended Budget (in thousands)	Committed (in thousands)
Class of Estimate	Class 3		
Cash to Capital	500	500	500
Province of Manitoba Roads	8,125	4,723	4,723
Frontage Levy	8,375	11,375	11,375
Regional Street Renewal Reserve	8,000	12,704	12,704
Gas Tax Funding		198	198
<b>Total</b>	<b>\$ 25,000</b>	<b>\$ 29,500</b>	<b>\$ 29,500</b>

**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.

The negotiations for the property at Fermor Avenue and St. Anne’s Road intersection has not advanced as anticipated. As a result, a temporary construction easement is currently being developed in order to obtain access to the property to mitigate impacts during construction. Negotiations include determining the scope of work for minor reconfigurations to the subject property parking lot and the relocation of an existing sign.

The easements required to accommodate the upgrading of a pedestrian and cycling pathway have not been progressing as the construction on these easements will not occur until 2019. As a result, the property at the Fermor Avenue and St. Anne’s Road intersection has been prioritized.

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

Project details continue to be updated on the project website:

[www.winnipeg.ca/Fermor](http://www.winnipeg.ca/Fermor)

Ongoing project updates are summarized as follows:

- On April 24, 2018, a construction notice was distributed to affected businesses and residents to advise them that construction is anticipated to commence in early May.

## **Subsequent Events after Report Period End Date**

- Construction commenced on-site on May 2, 2018.
- The public engagement report and summary were finalized and was posted on the City of Winnipeg website on May 4.
- In May, Manitoba Hydro approached the City and requested that several components of the relocation activities for street lighting be completed by the City. This work included the installation of new concrete bases and conduits for the Street Lights. Prices were requested from the Contractor to incorporate this work into Bid Opportunity 772-2017. The Change in Work Orders amounted to \$273,429.00 under Contract 772-2017. Subsequently, Manitoba Hydro reduced one of the three Electrical Service Agreements for this project by \$275,429.00.
- The delay risk on for the relocation of street lighting work is still on-going as Manitoba Hydro is still responsible for the delivery of materials and installation of street lighting poles and electrical cabling for the street light relocations.
- Bell MTS completed the remaining 10% of their duct line relocation in June.
- The primary dike relocation was completed in May.
- Two reductions in work occurred on the construction contract that resulted in a savings of approximately \$450,000.00 credit to the City. This included modifications to the proposed retaining wall in the NE quadrant of Seine River bridge and the elimination of the steel girder coating for the structure.
- The Department of Fisheries and Oceans provided a Letter of Advice prior to the project commencing. The Contractor developed an environmental management plan and is following it accordingly. A representative from the Department of Fisheries and Oceans completed a site tour of the project in early July. Upon their review some minor deficiencies were noted. The Contractor rectified the issues promptly.

**FINANCIAL IMPACT**

**Financial Impact Statement**

**Date:** **August 20, 2018**

**Project Name:**

**Fermor Avenue Bridge (Seine River), Underpass and Roadworks**

**Project ID: 1804101118 & 1805001916**

**Quarterly Project Status Report No. 2**

**For the Period Ended April 30, 2018**

**COMMENTS:**

There is no financial impact associated with the recommendation of this report.

for / "Original signed by J. Peters, CPA, CGA"  
J. Ruby, CPA, CA  
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:** August 8, 2018

### **Appendices**

Appendix A – Key Project Facts

Appendix B – Financial Forecast

Appendix C – Key Project Events (History)

## Appendix A – Key Project Facts

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

## Appendix B – Financial Forecast

### Appendix B - Project 1804101118 & 1805001916 Financial Forecast As at April 30, 2018

Project Component Deliverables	Budget (in 000's)			Actual Costs To 30-Apr-18	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							
					2018	2019	2020	2021				
Engineering, Design and Other	\$ 3,816	\$ 2,223	\$ 6,039	\$ 2,281	\$ 1,503	\$ 2,180	\$ 75	\$ -	\$ 6,039	\$ -	\$ -	\$ -
Construction	\$ 17,043	\$ 3,038	\$ 20,081	\$ -	\$ 9,036	\$ 11,045	\$ -	\$ -	\$ 20,081	\$ -	\$ -	\$ -
Land Acquisition	\$ 539	\$ -	\$ 539	\$ -	\$ 276	\$ 263	\$ -	\$ -	\$ 539	\$ -	\$ -	\$ -
Internal Financing/Overhead Costs	\$ 1,065	\$ 135	\$ 1,200	\$ 68	\$ 510	\$ 621	\$ 1	\$ -	\$ 1,200	\$ -	\$ -	\$ -
Contingency	\$ 2,537	\$ (896)	\$ 1,641	\$ -	\$ -	\$ -	\$ 1,641	\$ -	\$ 1,641	\$ -	\$ -	\$ -
<b>Total Project Budget</b>	<b>\$ 25,000</b>	<b>\$ 4,500</b>	<b>\$ 29,500</b>	<b>\$ 2,349</b>	<b>\$ 11,325</b>	<b>\$ 14,109</b>	<b>\$ 1,717</b>	<b>\$ -</b>	<b>\$ 29,500</b>	<b>\$ -</b>		
<b>% of Project Budget Spent</b> (Actual Costs to Date / Adopted & Amended Budget)	9.4%		8%									

Note: 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.



## 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 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 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 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 13, 2016 the public information session for the preliminary design was held at the Southdale Community Centre.
- 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 \$21,081,663.70 .
- 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.