

# Memo

**DATE:** May 23, 2017

**TO:** Members of City Council

**FROM:** Myron Gulka-Tiechko  
City Clerk/Solicitor

**RE:** Communication #38 – City Department Quarterly Reports

Please include the attached information with the Engineering Department section of the Quarterly Report (Communication #38) on tonight's agenda.

Yours truly,



Myron Gulka-Tiechko  
City Clerk/Solicitor  
/hs

## QUARTERLY PROJECT STATUS REPORT

**CAPITAL ACCOUNT:** TR-1 Paved Roadways

**PROJECT TEAM**

**Project Manager:** Colin Prang

**Project Coordinator:** Bob Craig,  
Mark Caringal,  
Rabindra Bhowmik

**Project Start Date:** Feb 27, 2017

**Est. Project Completion Date:** October 31, 2017

**Prepared by:** Mark Caringal/Bob Craig

**Period Ending:** March 31, 2017

**Project Indicator:** (mark applicable indicators with an X)

- *Green - Project is on track for hitting schedule and there are no major issues.*
- *Yellow - Early warning of potential risk to schedule and refer the reader to the Issues section for details.*
- *Red - The project schedule is in jeopardy and refers the reader to the Issues section for details.*

Status	Green	Yellow	Red	Comments
<b>Overall Project Status</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Restoration treatments are targeted at repairing streets in poor condition and restoring them to good condition. Pavement restoration eliminates rutting, potholes and roughness. Preservation treatments target streets in fair condition and extend the life of the roadway.
<b>Project Schedule</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Project Scope</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Project Resources</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Project Cost</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

**Budget:**

**\$4,937,331.00**

**Expenditure to end of 1<sup>st</sup> Quarter:**

**\$75,000.00**

**Accomplishments in 1<sup>st</sup> Quarter:**

1. Prepared tenders for Resurfacing, Pavement Levelling and Reconstruction

**Activities Planned for 2<sup>nd</sup> Quarter 2017:**

1. Finalize and issue tenders for Pavement Levelling, Microsurfacing, Ultra-Thin Overlay (UTO) and Reconstruction.

2. Award contracts for Resurfacing, Pavement Levelling, Reconstruction, Microsurfacing, Ultra-Thin Overlay (UTO) and Reconstruction of North Service Road.

3. Commencement of Construction phase.

## QUARTERLY PROJECT STATUS REPORT

**CAPITAL ACCOUNT:** TR 2 – Sidewalks, Curbs and Gutters

**PROJECT TEAM**

Project Manager: **Colin Prang**

Project Coordinator: **Bob Craig**

Project Start Date: **Feb 27, 2017**

Est. Project Completion Date: **October 31, 2017**

**Prepared by:** **Rabindra Bhowmik/Bob Craig**

**Period Ending:** **March 31, 2017**

**Project Indicator:** *(mark applicable indicators with an X)*

- *Green - Project is on track for hitting schedule and there are no major issues.*
- *Yellow - Early warning of potential risk to schedule and refer the reader to the Issues section for details.*
- *Red - The project schedule is in jeopardy and refers the reader to the Issues section for details.*

Status	Green	Yellow	Red	Comments
<b>Overall Project Status</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Concrete mainly consists of methods of making defects safe and therefore extending the serviceability period. Defects can include cracking, settlement, heaving, and spalling. Various defects are corrected by different methods within this program.  Rehabilitation consists of replacing poor sections and walk removed by Public Works. Paraplegic Ramps are also included in this program.
<b>Project Schedule</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Project Scope</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Project Resources</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Project Cost</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

**Budget:**

\$465,920 plus operating funding

**Expenditure to end of 1<sup>st</sup> Quarter:**

No expenditures

**Accomplishments in 1<sup>st</sup> Quarter:**

1. Tender has been developed for release in the second quarter

2.

**Activities Planned for 2<sup>nd</sup> Quarter 2017:**

1. Finalizing and releasing tender for 2017.

2. Award contract and have work begin.

## QUARTERLY PROJECT STATUS REPORT

**CAPITAL ACCOUNT:** TR 3 – Traffic Control

**PROJECT TEAM**

Project Manager: [Colin Prang](#)  
 Project Coordinator: [Hamed Rahimi](#)

Project Start Date: [January, 2017](#)  
 Est. Project Completion Date: [November, 2017](#)

**Prepared by:** [Hamed Rahimi](#)

**Period Ending:** [March 31, 2017](#)

**Project Indicator:** *(mark applicable indicators with an X)*

- *Green - Project is on track for hitting schedule and there are no major issues.*
- *Yellow - Early warning of potential risk to schedule and refer the reader to the Issues section for details.*
- *Red - The project schedule is in jeopardy and refers the reader to the Issues section for details.*

Status	Green	Yellow	Red	Comments
<b>Overall Project Status</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	City of Moose Jaw has 26 signalized intersections. The engineering department has started an accelerated traffic signal upgrade program. The aim of the program is to increase safety, reliability and functionality of the traffic signals.
<b>Project Schedule</b>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<b>Project Scope</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Project Resources</b>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<b>Project Cost</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

**Budget:**

**Expenditure to end of 1<sup>st</sup> Quarter:**

[\\$1,251,256](#)

[\\$15,000](#)

**Accomplishments in 1<sup>st</sup> Quarter:**

1. [Began operation of new traffic signals at 4<sup>th</sup> Avenue SW & Lillooet Street W.](#)
2. [Began operation of new traffic signals with new timing & phasing at Main Street N. & Thatcher Drive.](#)
3. [Started pre-design works for the 2017 capital intersection upgrade projects.](#)

**Activities Planned for 2<sup>nd</sup> Quarter:**

1. [Release tender for the 2017 intersection upgrades as approved by the City of Moose Jaw Council](#)
2. [Begin evaluation of intersections where traffic flow or safety could be improved.](#)

## QUARTERLY PROJECT STATUS REPORT

**CAPITAL ACCOUNT:** TR 4 – Lanes and Gravel Roads Rehabilitation

**PROJECT TEAM**

Project Manager: [Darrin Stephanson](#)

Project Coordinator: [Richard Miller](#)

Project Start Date: [June, 2017](#)

Est. Project Completion Date: [October 31, 2017](#)

**Prepared by:** [Richard Miller](#)

**Period Ending:** [March 31, 2017](#)

**Project Indicator:** (mark applicable indicators with an X)

- *Green - Project is on track for hitting schedule and there are no major issues.*
- *Yellow - Early warning of potential risk to schedule and refer the reader to the Issues section for details.*
- *Red - The project schedule is in jeopardy and refers the reader to the Issues section for details.*

Status	Green	Yellow	Red	Comments
<b>Overall Project Status</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<a href="#">Additional maintenance for the stabilization of Lanes and Gravel Roadways.</a>
<b>Project Schedule</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Project Scope</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Project Resources</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Project Cost</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

**Budget:**

[\\$142,500.00](#)

**Expenditure to end of 1<sup>st</sup> Quarter:**

[\\$0](#)

**Accomplishments in 1<sup>st</sup> Quarter:**

1. [None](#)

**Activities Planned for 2<sup>nd</sup> Quarter:**

1. [Roads will be assessed and activity will commence over the next 2 quarters](#)

## QUARTERLY PROJECT STATUS REPORT

**CAPITAL ACCOUNT:** TR-5 Municipal Airport Improvement

**PROJECT TEAM**

**Project Manager:** Colin Prang

**Project Coordinator:** Mark Caringal

**Project Start Date:** June 12, 2017

**Est. Project Completion Date:** September 30, 2017

**Prepared by:** Mark Caringal

**Period Ending:** March 31, 2017

**Project Indicator:** (mark applicable indicators with an X)

- Green - Project is on track for hitting schedule and there are no major issues.
- Yellow - Early warning of potential risk to schedule and refer the reader to the Issues section for details.
- Red - The project schedule is in jeopardy and refers the reader to the Issues section for details.

Status	Green	Yellow	Red	Comments
<b>Overall Project Status</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>The City of Moose Jaw has owned and operated the municipal airport since 1978, currently operating it as a Code 2B Instrument Non-Precision airport in accordance with Transport Canada. Currently, the airport facilitates the Provincial Ministers' aircraft, Sky Dive Club, several corporate hangars, crop sprayers, recreational users, and tourism</p> <p>The objective of this year's project is to replace underground electrical, underground faults tentatively causing short circuits or blown out lights at taxiway, runway, and apron area.</p>
<b>Project Schedule</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Project Scope</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Project Resources</b>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<b>Project Cost</b>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

**Budget:**

**\$94,553.00 (if CAP Funding is approved)**

**Expenditure to end of 1<sup>st</sup> Quarter:**

**\$0.00**

**Accomplishments in 1<sup>st</sup> Quarter:**

1. Applied additional funding of \$42,500.00 from CAP.

**Activities Planned for 2<sup>nd</sup> Quarter:**

1. Prepare and issue tender documents.

2. Award the Contract

3. Commencement of construction

## QUARTERLY PROJECT STATUS REPORT

CAPITAL ACCOUNT: TR-6 Bridges & Structures				
<b>PROJECT TEAM</b>				
<b>Project Manager:</b> Colin Prang		<b>Project Start Date:</b> January, 2017		
<b>Project Coordinator:</b> Rabindra Bhowmik		<b>Est. Project Completion Date:</b> December, 2017		
<b>Prepared by:</b> Rabindra Bhowmik		<b>Period Ending:</b> March 31, 2017		
<b>Project Indicator: (mark applicable indicators with an X)</b>				
<ul style="list-style-type: none"> <li>• Green - Project is on track for hitting schedule and there are no major issues.</li> <li>• Yellow - Early warning of potential risk to schedule and refer the reader to the Issues section for details.</li> <li>• Red - The project schedule is in jeopardy and refers the reader to the Issues section for details.</li> </ul>				
Status	Green	Yellow	Red	Comments
<b>Overall Project Status</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>The City has fifteen Bridges, six Subways and four dams. Total Replacement Value of \$135 million (2012). This capital account is for the preservation, restoration of Bridges, Subways and Dams.</p> <p>This year's projects include Design of Manitoba Expressway Deck rehabilitation and design of Main/1<sup>st</sup> Ave. bridge replacement. Assessment of other bridges.</p>
<b>Project Schedule</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Project Scope</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Project Resources</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Project Cost</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Budget:</b>		<b>Expenditure to end of 1<sup>st</sup> Quarter:</b>		
\$3,400,000		No expenditure		
<b>Accomplishments in 1st Quarter:</b>				
1.	Awarded Manitoba Expressway deck rehabilitation design			
<b>Activities Planned for 2<sup>nd</sup> Quarter 2017:</b>				
1.	Tender RFP of the replacement of Main St. NB bridge.			
2.	Issue RFP for Assessment of Bridges			
3.	Issue Tender for Manitoba Expressway Rehabilitation Construction			

## QUARTERLY PROJECT STATUS REPORT

**CAPITAL ACCOUNT:** SS-1 Storm Sewer:

**PROJECT TEAM**

**Project Manager:** Colin Prang

**Project Coordinator:** Tahera Yeasmin

**Project Start Date:** January 2017

**Est. Project Completion Date:** November 2017

**Prepared by:** Tahera Yeasmin

**Period Ending:** March 31, 2017

**Project Indicator:** (mark applicable indicators with an X)

- Green - Project is on track for hitting schedule and there are no major issues.
- Yellow - Early warning of potential risk to schedule and refer the reader to the Issues section for details.
- Red - The project schedule is in jeopardy and refers the reader to the Issues section for details.

Status	Green	Yellow	Red	Comments
Overall Project Status	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The City of Moose Jaw operates 71 kms of underground storm sewer infrastructure of varying ages. The composition of this infrastructure varies based on the year of installation, but is largely comprised of Cast Iron, Ductile Iron, Vitrified Tile, Asbestos-Cement Concrete, corrugated steel, and PVC Pipe.
Project Schedule	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Project Scope	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Project Resources	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Project Cost	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

**Budget:**

\$690,292

**Expenditure to end of 1<sup>st</sup> Quarter:**

\$0

**Accomplishments in 1<sup>st</sup> Quarter:**

1. Spring Creek

**Activities Planned for 2<sup>nd</sup> Quarter (2017):**

1. Road surface on 3<sup>rd</sup> Ave SW and intersection of Home St W and 3<sup>rd</sup> Ave SW will be restored

Issue	Resolution Strategy/Outcome	Responsibility	Date Due	Status



## QUARTERLY PROJECT STATUS REPORT

**CAPITAL ACCOUNT:** [WW-4 Water Reservoirs](#)

**PROJECT TEAM**

**Project Manager:** [Colin Prang](#)

**Project Coordinator:** [Meagan Dyck](#)

**Project Start Date:** [January 2016](#)

**Est. Project Completion Date:** [December 2017](#)

**Prepared by:** [Meagan Dyck](#)

**Period Ending:** [March 31, 2017](#)

**Project Indicator:** *(mark applicable indicators with an X)*

- *Green - Project is on track for hitting schedule and there are no major issues.*
- *Yellow - Early warning of potential risk to schedule and refer the reader to the Issues section for details.*
- *Red - The project schedule is in jeopardy and refers the reader to the Issues section for details.*

Status	Green	Yellow	Red	Comments
<b>Overall Project Status</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<a href="#">This capital account is for the preservation of the reservoirs. The City has separated it into 4 projects for this year:</a> 1. <a href="#">VFD Pump Replacement: Replacement of the pump speed drive in the NE Reservoir Pump.</a> 2. <a href="#">SCADA System Replacement: Replacement and Upgrades of the system in the water/wastewater pumping stations.</a> 3. <a href="#">Condition Assessment &amp; Asset Management Strategy</a> 4. <a href="#">Design of Pumphouse &amp; Reservoir: Design of an additional reservoir and Pumphouse for City potable water storage.</a>
<b>Project Schedule</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Project Scope</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Project Resources</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Project Cost</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

**Budget:**

**Expenditures to end of 1<sup>st</sup> Quarter:**

[Pending Council Approval: \\$ 3.64M](#)

[\\$ 7,000](#)

**Accomplishments in 1st Quarter:**

- |    |   |
|----|---|
| 1. | <a href="#">VFD Pump installation in the NE Reservoir Pumphouse is complete with a few deficiencies</a> |
|    |   |

**Activities Planned for 2nd Quarter:**

- |    |   |
|----|---|
| 1. | <a href="#">Issue RFP for SCADA System Replacement</a>                    |
| 2. | <a href="#">Continue with Condition Assessment &amp; Asset Management</a> |

## QUARTERLY PROJECT STATUS REPORT

**CAPITAL ACCOUNT:** [WW-16 BPWTP Water Supply Transmission Line Replacement](#)

**PROJECT TEAM**

**Project Manager:** [Colin Prang](#)

**Project Coordinator:** [Mark Caringal](#)

**Project Start Date:** 2010

**Est. Project Completion Date:** 2018

**Prepared by:** [Mark Caringal](#)

**Period Ending:** [March 31, 2017](#)

**Project Indicator:** *(mark applicable indicators with an X)*

- *Green - Project is on track for hitting schedule and there are no major issues.*
- *Yellow - Early warning of potential risk to schedule and refer the reader to the Issues section for details.*
- *Red - The project schedule is in jeopardy and refers the reader to the Issues section for details.*

Status	Green	Yellow	Red	Comments
<b>Overall Project Status</b>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<p>This Capital project is for Buffalo Pound transmission line. The 600mm diameter supply pipeline was constructed in 1954. A hydraulic analysis in 1974 determines that the capacity of the pipeline had significantly decreased.</p> <p>The purpose of this project is to replace the existing Buffalo Pound 600 mm transmission line with a new 750 mm line including pump replacements that will meet historic peak demands as well as providing capacities for future population in excess of 48,500.</p>
<b>Project Schedule</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>Project Scope</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Project Resources</b>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<b>Project Cost</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

**Budget:**

\$8,197,000.00

**Expenditure to end of 1<sup>st</sup> Quarter:**

\$1,400.00

**Accomplishments in 1<sup>st</sup> Quarter:**

1. Design drawings for pipeline is on tender ready status.
2. Technical Project Proposal was submitted to Ministry of Environment to obtain environmental permit.

**Activities Planned for 2<sup>nd</sup> Quarter:**

1. Finalize Pumps Design including electrical
2. Finalize the design review of Pipeline
3. Issue the tender for construction of Pipeline

## QUARTERLY PROJECT STATUS REPORT

**CAPITAL ACCOUNT:** WW-9 Feeder Mains

**PROJECT TEAM**

**Project Manager:** Colin Prang

**Project Coordinator:** Meagan Dyck

**Project Start Date:** 2017

**Est. Project Completion Date:** 2018

**Prepared by:** Meagan Dyck

**Period Ending:** March 31, 2017

**Project Indicator:** *(mark applicable indicators with an X)*

- *Green - Project is on track for hitting schedule and there are no major issues.*
- *Yellow - Early warning of potential risk to schedule and refer the reader to the Issues section for details.*
- *Red - The project schedule is in jeopardy and refers the reader to the Issues section for details.*

Status	Green	Yellow	Red	Comments
<b>Overall Project Status</b>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	This capital account is for the rehabilitation and replacement of approximately 30 km water feeder mains. All mains are of various material and varying ages. The East Feeder Main is the focus for replacement. This will be Phase III of the East Feeder project and will replace the feeder main from Ross St. E St E & 3 <sup>rd</sup> Ave NE to Civic Centre Dr. & 1 <sup>st</sup> Ave NE.
<b>Project Schedule</b>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<b>Project Scope</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Project Resources</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Project Cost</b>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

**Budget:**

Pre-Approved: \$ 200,000

**Expenditure to end of 1st Quarter:**

\$ 24,000

**Accomplishments in 1st Quarter:**

1. RFP is drafted and reviewed.

**Activities Planned for 2nd Quarter:**

1. Issue the Request for Proposals, review the proposals, and award to a qualified engineering firm.

## QUARTERLY PROJECT STATUS REPORT

**CAPTIAL ACCOUNT :** [WW-17 Water Main Replacement](#)

**PROJECT TEAM**

**Project Manager:** [Colin Prang](#)

**Project Coordinator:** [Colin, Meagan](#)

**Project Start Date:** [June 2017](#)

**Est. Project Completion Date:** [November 2017](#)

**Prepared by:** [Meagan Dyck](#)

**Period Ending:** [March 31, 2017](#)

**Project Indicator: (mark applicable indicators with an X)**

- *Green - Project is on track for hitting schedule and there are no major issues.*
- *Yellow - Early warning of potential risk to schedule and refer the reader to the Issues section for details.*
- *Red - The project schedule is in jeopardy and refers the reader to the Issues section for details.*

Status	Green	Yellow	Red	Comments
<b>Overall Project Status</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<a href="#">The City of Moose Jaw is planning on replacing approx. 80km of iron water mains over a 20 year period.</a>  <a href="#">This year's work is to complete Phase II of the replacement of the iron water distribution mains. The replacement of water mains in 3 locations will result in replacement of 2.7km of water mains along with the associated fittings, valves, hydrants, lead and 5/8" copper water service lines, no-corrode sewer service lines, corrugated steel pipe storm lines, road restoration, and side walk, curb and gutter restoration.</a>
<b>Project Schedule</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Project Scope</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Project Resources</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Project Cost</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

**Budget:**

[\\$ 5,850,000](#)

**Expenditures to end of 1<sup>st</sup> Quarter:**

[\\$ 143,000](#)

**Accomplishments in 1st Quarter:**

- |    |  |
|----|--|
| 1. | <a href="#">Detailed design review</a>         |
| 2. | <a href="#">Issued tender for construction</a> |

**Activities Planned for 2nd Quarter:**

- |    |  |
|----|--|
| 1. | <a href="#">Award tender and commence construction</a> |
|----|--|

## QUARTERLY PROJECT STATUS REPORT

**CAPITAL ACCOUNT: S-1 Sanitary Sewers**

**PROJECT TEAM**

Project Manager: **Colin Prang**

Project Start Date: **May, 2017**

Project Coordinator: **Rabindra Bhowmik**

Est. Project Completion Date: **December, 2017**

**Prepared by: Rabindra Bhowmik**

**Period Ending: March 31, 2017**

**Project Indicator:** *(mark applicable indicators with an X)*

- *Green - Project is on track for hitting schedule and there are no major issues.*
- *Yellow - Early warning of potential risk to schedule and refer the reader to the Issues section for details.*
- *Red - The project schedule is in jeopardy and refers the reader to the Issues section for details.*

Status	Green	Yellow	Red	Comments
<b>Overall Project Status</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>The City operates 185 kilometers of underground sewage collection infrastructure and around 2000 manholes of varying ages. This Capital account is for the preservation, restoration, and rehabilitation of the City's sanitary sewer distribution system.</p> <p>Projects include Trunk Sewer Lining, Manhole Restoration, Residential Sewer Lining, Storm infiltration, Trunk Sewer Construction, and Sewer Assessment.</p>
<b>Project Schedule</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Project Scope</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Project Resources</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Project Cost</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

**Budget:**

**Expenditure to end of 1<sup>st</sup> Quarter:**

\$1,478,000

No expenditure

**Accomplishments in 1<sup>st</sup> Quarter:**

- |    |   |
|----|---|
| 1. | Trunk Sewer Lining Tender completed but not issued          |
| 2. | Manhole Restoration Tender completed.                       |
| 3. | 6" Pump purchase tender prepared and posted in the website. |
| 4. |   |
| 5. |   |

**Activities Planned for 2<sup>nd</sup> Quarter 2017:**

Issue all tenders for 2017 work.

## QUARTERLY PROJECT STATUS REPORT

**CAPTIAL ACCOUNT:** S-3 Wastewater Treatment Plant

**PROJECT TEAM**

**Project Manager:** Orval Coates  
**Project Coordinator:** Mark Caringal

**Project Start Date:** January 2017  
**Est. Project Completion Date:** December 2017

**Prepared by:** Mark Caringal

**Period Ending:** March 31, 2017

**Project Indicator:** *(mark applicable indicators with an X)*

- *Green - Project is on track for hitting schedule and there are no major issues.*
- *Yellow - Early warning of potential risk to schedule and refer the reader to the Issues section for details.*
- *Red - The project schedule is in jeopardy and refers the reader to the Issues section for details.*

Status	Green	Yellow	Red	Comments
<b>Overall Project Status</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	This Capital account is for Wastewater Treatment Plant upgrades. This asset is separated into 6 project groups: <ol style="list-style-type: none"> <li>1. Waste Pond Sludge Removal – pending SE development plans.</li> <li>2. Septage Station – design &amp; construction of a new septage station.</li> <li>3. Wastewater Treatment System Assessment – assessment of the City’s WWT system.</li> <li>4. Clarifier Covers – construction of insulated geodesic dome covers for secondary clarifiers in WWT system. This project has qualified for partial funding through the New Building Canada fund (NBCF) Small Community Fund (SCF)</li> <li>5. WWT System UV Lamps – purchase of new UV lamps for the treatment of the City’s wastewater.</li> <li>6. WWT System Upgrades – assessment of required work.</li> </ol>
<b>Project Schedule</b>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<b>Project Scope</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Project Resources</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Project Cost</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

**Budget:**

\$3,785,260.00

**Expenditure to end of 1<sup>st</sup> Quarter:**

\$76,000.00

**Accomplishments in 1<sup>st</sup> Quarter:**

1. Issued tender for Construction of Insulated Geodesic Dome Covers

**Activities Planned for 2<sup>nd</sup> Quarter:**

1. Award the Contract & commencement of construction for Clarifier Covers.