

To: COUNCIL

Meeting Date: 05/19/2020

Subject: Capital Projects Status Update

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Report No.: 20-134(CRE)

File No.: C1102

Recommendation(s)

THAT Report 20-134(CRE) re: Capital Projects Status Update be received.

AND THAT the cancellation of capital projects identified in Appendix A report 20-134(CRE) be approved.

AND FURTHER THAT the list of capital projects for deferral in Appendix B report 20-134(CRE) be received for information.

Executive Summary

Purpose

- This report provides the outcome of staff and senior management review and re-prioritization of all capital projects as a result of the COVID-19 pandemic and associated impact to the City's operations, staff and financial resources.
- This report also provides recommendations for project cancellations and deferrals as a result of this review and re-prioritization of capital projects.
- This report provides work completed and next steps for active capital projects and a summary of capital project performance through April 30, 2020.

Key Findings

- On April 3, 2020, the Province of Ontario provided an updated list of essential workplaces. A coordinated review with the Region of Waterloo and member municipalities determined that City-led infrastructure construction is essential to ensure the City's infrastructure and facilities remain safe, in a state of good repair and able to meet the needs of residents.

- In consultation with project managers, the Senior Management Team and Corporate Leadership Team, the Project Management Office reviewed and re-prioritized all open capital projects and provided staff direction to continue critical Infrastructure projects in order to maintain essential services to the community.
- The health and safety of workers and residents is a top concern amid the global COVID-19 pandemic. Contractors are obligated to implement measures to prevent the spread of COVID-19 in compliance with requirements under the Occupational Health and Safety act, associated regulations and public health directives issued by the Chief Medical Officer of Health.
- The City has published a webpage www.cambridge.ca/construction to provide information about current road construction projects. Information provided includes project scope, schedule, staff contact information for respective projects and associated road closures.
- As a result of COVID-19 closures, the City's procurement processes have been revised for electronic receipt of tenders, proposals, quotations and associated documents.
- It is recommended that 8 capital projects be cancelled. The unexpended project budget of \$2,611,643 for these projects will be returned to respective reserves and/or will reduce debt financing needs.
- There are 24 capital projects with an approved budget amount of \$3,660,330 which are recommended for deferral until Fall of 2020 or into 2021 to mitigate cash flow impacts anticipated during the Summer of 2020.
- In addition, planned work for 29 capital projects is completed and these projects will be closed as per April 30, 2020 project status update. As a result of these project closures, the unexpended budget \$2,069,135 as per Schedule C will be returned to respective reserves.
- The City is continuing with the Capital Investment in the amount of \$80-\$90 Million funded from various capital reserves, Federal Gas Tax, development charges and debt financing. These investments are approved by Council through 2020 and previous year's capital budgets to maintain the City's infrastructure and facilities in a state of good repair and able to meet the needs of the community. This continued capital investment is vital to support economic recovery of local businesses and to support future industrial and residential Development.

Financial Implications

- Staff report 20-125(CRS) re: Operating Financial Update and Extended Economic Relief provides detailed information about the financial impact due to COVID-19 closures and associated cost containment measures.
- Forecast changes for all cancelled and closed capital projects as of April 30, 2020 will be completed and provided for approval at a future council meeting.

Background

The purpose of the capital investment program is to replace and maintain existing infrastructure and build new infrastructure required to support growth and intensification. Infrastructure built and maintained through the capital investment program supports and improves existing services provided by the City.

It is the mandate of the Project Management Office (PMO) to keep Cambridge's management team and the project management community informed. This is achieved by providing a variety of regular updates ranging from monthly status of projects to an annual report on the organization's progress at institutionalizing project management. Further, the PMO seeks to deliver successful capital projects by providing project management mentoring and coaching, and oversight for capital projects.

The Province approved Ontario Regulation 82/20: Order Under Subsection 7.0.2 (4) - Closure of places of non-essential businesses on March 24, 2020 and subsequently amended the regulation on April 3, 2020. This order is effective until May 19, 2020 unless it is extended.

Revisions to O. Reg. 82/20 effective May 4, 2020 allowed additional construction projects to proceed; which includes:

- Construction projects and services that support the operations of, and provide new capacity in, schools, colleges, universities, **municipal infrastructure** and child care centres within the meaning of the Child Care and Early Years Act, 2014.
- Construction to prepare a site for an institutional, commercial, industrial or residential development, including any necessary excavation, grading, roads or utilities infrastructure.

Staff report 20-108(CRS) re: Financial Implications Related to COVID-19 provided detailed financial impact due to:

- Economic reliefs to residents and businesses, and

- Loss of revenues and other City operations impacted by the COVID-19 pandemic.

Staff report 20-125(CRS) re: Operating Financial Update and Extended Economic Relief provides further updates on financial impacts due to the COVID-19 pandemic and associated cost containment measures.

Analysis

Strategic Alignment

PEOPLE To actively engage, inform and create opportunities for people to participate in community building – making Cambridge a better place to live, work, play and learn for all.

Goal #2 - Governance and Leadership

Objective 2.5 Focus on the responsible management of financial resources, ensuring transparency and accountability.

- This report provides staff and senior management review and re-prioritization of all capital projects as a result of the COVID-19 pandemic and associated impact to the City's operations, staff and financial resources.
- This report also provides recommendations for projects to be cancelled and to be deferred as a result of the review and re-prioritization of capital projects.

Comments

Review and re-prioritization of Capital projects

As a result of the Provincial Regulation O. Reg. 82/20 Closure of places of non-essential businesses and COVID-19 pandemic impacts to the City's operations, staff and financial resources, the Project Management Office established guidelines to re-prioritize existing capital projects as follows:

- Compliance to Provincial Order and it's subsequent revisions
- Health and safety of City staff, contractors and residents
- State of good repairs of City's infrastructure and sustainability of critical services
- Mitigate impacts to staffing and financial resources due to COVID-19
- Mitigate potential delay claims for the works awarded
- Impact to businesses in core area due to construction activities

- Continued support for Residential and Industrial Land Development
- Economic recovery and support to construction/consulting industry
- Prepare shovel ready projects for potential economic stimulus funding from upper level of governments

As of April 30, 2020 there are 252 open projects. Based on review and re-prioritization of capital projects:

- 8 projects as per Appendix A are recommended to be cancelled.
- 24 projects as per Appendix B are recommended to be deferred until fall of 2020 or into 2021.
- 29 projects as per Appendix C where all project work is complete are ready for closure.
- 27 projects where work is substantially complete (Project work complete, In Maintenance)
- Remaining 164 projects are underway and they are at various stages of implementation (In Progress, Approved, Delayed)

A summary of the remaining open capital projects is attached as Appendix D of this report.

Status of Key Projects

2020 Road and underground infrastructure construction

Construction is planned for 15 City streets in 2020. One project (Elliot Street Phase 2) is a continuation of a 2019 construction project. Of the 14 projects tendered in 2020, the total budget is \$18M and the total tendered cost was \$17.3M (3.7% under the overall budget). Competitive pricing for these projects was received due to efforts to tender early in the year.

As water and wastewater infrastructure and road networks are considered essential services work began on several of the projects in April. Measures have been put in place to protect workers on site, including: employee health screening, staggered breaks and additional sanitation measures on site.

Up to date information about project scope, construction schedule, current status and contact information for respective projects can be found on the Current Projects website at: www.cambridge.ca/construction

The tender for the replacement of a culvert on Blair Road and a retaining wall at Devil's Creek is open for bidding and will be closed on May 19, 2020. The tenders for asphalt

rehabilitation (road resurface) works and Storm Pond Cleaning projects are being prepared and will be released in coming weeks.

Regional projects

King Street Reconstruction – A/00391-40

The Region's King Street reconstruction project in Preston began again in late March. Streetscaping work in Phase 1 continues (from Dover Street to Lowther Street) and construction of underground works has begun in Phase 2 (Lowther Street to Bishop Street). While it was originally planned that the majority of work could be completed this year, with surface asphalt extending into 2021, the impacts of COVID-19 may result in slower progress as the contractor follows all health and safety protocols. The Region provides bi-weekly updates on their website at: <https://www.engagewr.ca/cambridge-king-street-reconstruction>.

The Region is reconstructing Dundas Street between Hespeler Road and Franklin Boulevard over the next four years. The first phase of construction between Briercrest Avenue and Elgin Street, is scheduled to get underway in June 2020.

In 2020, Regional reconstruction of Fountain Street (between King Street and Highway 401) and Franklin Boulevard (between Clyde Road and Glamis Road) will also continue. Construction also continues on the South Boundary Road between Water Street and the Franklin Boulevard extension.

Development Projects

Projects supporting North Cambridge Business Park are proceeding as planned to prepare serviced lands for future development. This includes construction of North-South collector road and Stage -1 Interim pumping station. Designs and tenders for construction of Allendale Road is being prepared and anticipated to start construction later this year.

A grading permit will be issued for the Cambridge West residential subdivisions by Hallman Construction, Cachet Developments and Huron Creek Holdings. This 148 acre site is slated for a maximum of 1,677 residential units. Part of this development will include realignment of Blenheim Road. Construction for realignment of Blenheim is not scheduled for 2020.

With the COVID-19 pandemic impacting development activity, the City is unlikely to meet its development charges revenue targets in 2020. This may impact the timing of future development charge funded projects in the 2021-2029 capital forecast, as the City may not have sufficient funding to proceed with the planned projects based on the timelines currently included in that forecast. This will continue to be monitored, and projects will be reviewed for timing and prioritization as part of the 2021 capital budget process.

Facilities

Farmers Market Renovations – A/00421-40

Tenders for the Farmers market renovations were received on April 30, 2020. The City has received four compliant bids. The lowest bid received is below the approved project budget and construction is expected to begin in the next 3-5 weeks.

Historic City Hall Renovation – A/00696-40

The tender for Historic City Hall heritage restoration works has been awarded. The lowest bid received is below the approved project budget and construction is expected to begin in the next 3-5 weeks.

Preston Auditorium Expansion Design – A/00420-30

Proposals for the Preston Auditorium expansion design were received on May 6, 2020. The City has received ten proposals from architects. The team of staff from recreation services and building design and construction is reviewing these proposals. It is expected the successful proponent will be selected within the next 4-6 weeks as per the City's procurement process.

Recreation Complex – Site preparation and Servicing – A/00463-40, Design – A00463-30

The City's Engineering division has issued a grading permit for the Bosdale subdivision and city owned lands which will be the future home of the recreation complex, two elementary schools and a public library branch. The grading works are expected to commence within the next 2-4 weeks. Tenders for underground services and access roads are received and are being evaluated by the project engineers (IBI).

A staff-lead steering committee, with representatives from the City, Idea Exchange and the School boards, is preparing a Terms of Reference for a feasibility study to explore potential joint use campus opportunities to house the recreation complex, Idea Exchange and the two elementary schools. The Request for Proposal for the study will be released later this month.

Trails, Parks, and Cemeteries

Witmer Park Improvements – A/00687-40

Tenders for the Witmer Park improvement works were received on April 6, 2020. The City has received six compliant bids. The lowest bid received is below the approved project budget and construction is expected to begin in the next 4-6 weeks.

Fountain Street Soccer Facility Design – A/00471-30

The Request for Proposal to retain a consultant for the design of the soccer facility is released and proposals will be received before May 15, 2020. The construction of the facility is not scheduled for 2020 season. The priority for the construction of the facility can be established as part of the 2021-2030 capital budget.

Blair-Preston Trail and Pedestrian Bridge EA – A/00910-20

The Environmental assessment (EA) work for the Blair-Preston trail and pedestrian bridge is started with the notice of commencement was issued April 23, 2020. The EA for this project is being funded by the Region of Waterloo. The priority for design and construction for the pedestrian bridge can be established as part of the 2021-2030 capital budget.

Other infrastructure projects

Riverside Dam Detailed Design – A/00024-20

The Consultant for the detailed design for Riverside Dam is retained and Council has approved a total of \$493,266 for the detailed design including \$473,266 for the design contract and an additional \$20,000 for other approval costs. The estimated cost of work completed or underway by the consultant is \$28,000.

The 2020-2029 Capital Forecast currently shows \$2,500,000 in debenture funding in 2021 to start the sediment removal works and \$3,350,000 in debenture funding for dam construction in 2022. Both of these budget numbers have been identified as estimates derived from the Class EA and are subject to refinement during the detailed design process. The plan was to have a 90% design available to finalize the construction cost estimates for the 2021 budget – dependent on the ability for public input. The \$3.35 million forecasted for dam construction likely will not be enough, and a value closer to \$5.5 million is more likely, given the requirements that came out of the EA and the time it will take to go to tender.

Based on the current forecasted debt needs on these projects, the tax-supported operating budget includes an estimated debt repayment budget of \$145,600 in 2021 increasing to \$681,400 by 2023. This represents an estimated tax rate increase of 0.15% in 2021, 0.34% in 2022, and 0.19% in 2023. These annual costs are subject to revision once the final cost estimate for each phase is completed.

At the present time, Council has the following options for the design of Riverside dam:

Option A

Continue with the design assignment as approved to finalize the design and prepare detailed cost estimate for future budget discussion. If the design of the dam is completed, the City may be able to apply for any potential infrastructure stimulus funding in future. The projects for construction of the dam are not approved and priority for these projects can be revised through the 2021-2030 Capital budget process.

Option B

Pause the current design assignment until fall for further discussion and re-prioritization of capital projects for construction of riverside dam.

Beverly Street Design – A/00081-20

Design for active transportation improvements and road reconstruction continues. Project progress is dependent on CP Rail approval. Discussions with the Region of Waterloo in coordination with the Dundas Street Reconstruction project are ongoing. The City pedestrian tunnel work can be completed in 2021 at the same time as the Region's Dundas utility relocations. Full reconstruction of the road and underground utilities will be completed after the Region's roundabout work planned for 2022. The construction phasing of this project will be re-prioritized during the 2021-2030 capital budget process.

Advanced Metering Infrastructure (AMI) Implementation – A/00238-40

As of April 30, 2020 there are now approximately 8,300 residents and businesses transmitting water meter data on the City's network. As of mid-March the City alongside its contractor, Iconix, had to revise their installation procedures due to the COVID-19 pandemic. They have focused on installations that can be completed following social distancing guidelines laid out by the Chief Medical Officer. Due to the COVID-19 pandemic delays, the team expects the project to be completed by mid-2021.

Existing Policy/By-Law

The Budget Control By-Law 152-14 provides necessary guidelines to ensure accountability and controls for the financial management of the city. The By-Law includes Capital budget financial controls.

Financial Impact

Staff report 20-125(CRS) re: Operating Financial Update and Extended Economic Relief provides detailed financial impact information due to COVID-19 closures and associated cost containment measures.

Forecast changes for all cancelled and closed capital projects as of April 30, 2020 will be completed and provided for approval at future council meeting.

Public Input

No public input was sought in the preparation of this report. Report posted publicly as part of the report process.

Internal/External Consultation

This report is prepared using information provided by respective project managers through the project management software. The PMO Analyst and Budget Analysts meet regularly with project managers to review the status of their projects and to provide mentoring and coaching.

The proposed cancellation and deferral of projects have been discussed with respective project managers, Idea Exchange, Senior Management Team and Corporate Leadership Team.

Conclusion

The Project Management Office in consultation with project managers has identified 8 projects to be cancelled as per Appendix A and 24 projects to be deferred until Fall of 2020 or into 2021 as per Appendix B.

In addition, the planned work for 29 project listed in Appendix C is completed and these projects are ready to be closed as of April 30, 2020.

In collaboration with the Budget Analysts and project managers, the Project Management Office will continue to monitor the progress of the remaining projects and identify further opportunities for deferrals, cancellations and/or re-prioritizations.

The capital project forecast for 2021-2029 will be reviewed and prioritized through the 2021-2030 capital budget process and presented to council for review and approval.

Overall, the Project Management Office recommends Project delivery strategy as follows:

Project re-prioritization

The PMO has re-prioritized existing approved projects and recommended projects to be cancelled and to be deferred to assist with current staff and financial resource constraints and impacts due to COVID-19 pandemic.

Tender ready infrastructure projects

The tenders for most 2020 construction projects are already awarded or in process of being awarded. These projects will provide early work for contractors to proceed and

will support economic recovery. It will also be efficient for contractors to work while City facilities are closed to the public, business are closed and traffic volumes are reduced.

Design projects for new and replacement infrastructure

Continue advancing existing infrastructure design projects and release new Requests For Proposals for design of infrastructure renewal. Advance these projects to be shovel ready by end of the year or early 2021. In this way, the City will be prepared to benefit from potential infrastructure stimulus funding. These strategic projects will also provide economic recovery to the consulting industry. The priority for construction / implementation of these projects will be established through the 2021-2030 capital budget process based on available funding and potential infrastructure stimulus funding.

Technology Projects

Some technology projects have been deferred to Fall of 2020 or into 2021. The remaining technology projects can be completed with staff working from home or remote work and are needed to support business continuity.

Equipment replacements and Growth

Review priority and critical needs for each equipment being replaced. Proceed with a phased approach in 2020 with deferral of some equipment purchases to 2021.

Projects in progress from previous years

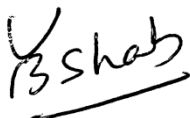
There are a number of projects which are more than 50% complete with some site work and/or work within facilities required. These projects need to be continued to avoid any potential delay costs.

Projects In-Maintenance and/or Deficiency works

Staff and contractors need to continue addressing deficiency work to avoid escalation of safety issues and/or increased project costs in future.

Signature

Division Approval



Reviewed by the CFO

Reviewed by Legal Services

Name: Yogesh Shah

Title: Director of Asset Management and Project Management Office

Departmental Approval



Name: Cheryl Zahnleiter

Title: Deputy City Manager Corporate Enterprise

City Manager Approval



Name: David Calder

Title: City Manager

Attachments

- Appendix A: Capital Projects – To be Cancelled
- Appendix B: Capital Projects – To be Deferred till Fall / 2021
- Appendix C: Capital Projects – To be Closed
- Appendix D: Capital Projects Status as of April 30, 2020

Appendix A: Capital Projects – To be Cancelled

Project Id	Project Name	Action	Comments	Plan Cost	Unexpended
A/00172-40	B2R Founders Pt to Idea Exchange Walkway	To be Cancelled	Project cancelled due to inter-agency delays. Project needs to be completed in collaboration with GRCA.	\$ 525,000	\$ 407,760
A/00239-40	SE Galt 3240 Branchton Rd Wm & Sanitary	To be Cancelled	This project was originally opened to provide servicing for developments south of Branchton Road. To date, the anticipated development has not occurred. The project is being cancelled and will be re-budgeted in future.	\$ 646,800	\$ 646,800
A/00264-40	Sanitary Sewer Upsize - 3207 River Bluff	To be Cancelled	The Sanitary Sewer Master Plan identified the need to upsize this sanitary sewer to provide capacity for anticipated development. To date, anticipated development has not occurred. The City's sanitary sewer model will be updated in 2020, and the need for this project will be reviewed. The project is being cancelled and will be re-budgeted in future.	\$ 140,000	\$ 140,000
A/00379-40	18Y009 Sanitary Sewer Upsize 3234 Lisbon	To be Cancelled	The Sanitary Sewer Master Plan identified the need to upsize this sanitary sewer to provide capacity for anticipated development. Preliminary work completed has identified that capacity of the pipe has not yet been reached, and that additional lengths of sewer will also need to be upsized beyond the sewer included in the project. The project is being cancelled and will be re-scoped and re-budget in the future.	\$ 376,000	\$ 376,000
A/00431-41	N Camb Railway Diversion	To be Cancelled	The design of the grade separation is being done under the EW Road project. This project can be cancelled.	\$ 500,000	\$ 500,000
A/00451-20	Official Plan Update	To be Cancelled	The project will be rebudgeted through 2021-2030 Capital Investment Plan.	\$ 200,000	\$ 200,000
A/00678-40	Region Myers Rd Ph1 (Branchton-Franklin)	To be Cancelled	Regional project moved to 2021. City to re-budget this project during 2021 capital budget development.	\$ 255,000	\$ 255,000
A/00685-40	River bluff's Dock Replacement	To be Cancelled	Due to ongoing climate impacts to the project site, a structural engineer was contracted to undertake a study to determine options for replacement dock structures that are more resilient to future ice damage. The report outlined several options with varies significantly in cost and proposed approach. Staff plans to weigh the climate resilient options, costs, community needs and the project may be prioritized and submitted in a future budget year.	\$ 90,000	\$ 86,082

\$ 2,732,800 \$ 2,611,643

Appendix B: Capital Projects – To be Deferred till Fall / 2021

Project Id	Project Name	Action	Comments	Plan Cost	Unexpended
A/00186-40	Neighborhood Park Dev - Limerick	To be deferred till 2021	Developer delays - park block not ready - soils need to be graded before seeding can happen. Anticipate grading to be completed by developer spring 2020.	\$ 115,000	\$ 115,000
A/00429-10	Station Alerting System	To be deferred till 2021	May not begin until late fall or 2021	\$ 100,000	\$ 100,000
A/00468-40	Gail St Park - Playground Replacement	To be deferred till 2021	Requires public consultation and design.	\$ 75,000	\$ 75,000
A/00470-40	Northview Heights Lookout - Playground	To be deferred till 2021	Requires public consultation and design.	\$ 95,000	\$ 95,000
A/00476-10	Library Computer Equipment	To be deferred till 2021	Delayed and not expected to start until 2021.	\$ 112,000	\$ 112,000
A/00626-40	Library Roof Replacement - QS 1968	To be deferred till 2021	Project is deferred to 2021 due to staff resource constraints.	\$ 275,000	\$ 275,000
A/00669-40	Old Mill Road Culvert Rehabilitation	To be deferred till 2021	Construction won't proceed this year. Agreement not finalized from ACO Cambridge. Project work to be deferred until 2021.	\$ 400,000	\$ 400,000
A/00690-40	Security Cameras Phase 3	To be deferred till 2021	Installation of security cameras in Preston to be followed after completion of King Street reconstruction.	\$ 200,000	\$ 200,000
A/00695-40	Gore Fountain	To be deferred till 2021	Repair and maintenance of the Gore Fountain can be deferred.	\$ 55,000	\$ 55,000
A/00735-40	Newman Drive Sidewalk Installation	To be deferred till 2021	Requires public consultation and design. The construction of sidewalk to be deferred.	\$ 70,000	\$ 58,001
A/00739-20	Galt Core Heritage Conservation District	To be deferred till Fall	This project will require significant public consultation (especially businesses in the study area in the Galt Core). Some lead time is needed after the COVID 19 emergency ends before this project can start.	\$ 100,000	\$ 100,000
A/00797-40	GIS Strategy implementation 2019	To be deferred till 2021	Design and strategy to be developed in 2020 for implementation in 2021.	\$ 100,000	\$ 87,440
A/00861-20	Parkland Strategy	To be deferred till 2021	Terms of Reference to retain consultant for the study under development. The project will require significant public engagement and needs to be deferred.	\$ 227,300	\$ 227,300
A/00866-40	Special Event Public Safety Barricades	To be deferred till 2021	Joint project with area municipalities. Staff resource constraint.	\$ 120,000	\$ 120,000
A/00949-40	DDC & Arts Centre Roof & Heritage	To be deferred till 2021	The DDC & Arts Centre Roof & Heritage project – Specs and Drawings are completed and ready for a tender.	\$ 355,000	\$ 355,000

Appendix B: Capital Projects – To be Deferred till Fall / 2021

Project Id	Project Name	Action	Comments	Plan Cost	Unexpended
A/01015-30	Outdoor Pool Infrastructure	To be deferred till 2021	Work required only if the outdoor pool are to be opened this summer.	\$ 100,000	92491.43
A/00276-20	Asset Life Cycle Planning Tool Expansion	To be deferred till Fall	Implementation of Decision support system for Parks, Recreation and Culture assets to be paused.	\$ 70,000	\$ 53,299
A/00342-20	18F062 Digital Strategy Initiation	To be deferred till Fall	RFP was ready to go on March, but paused due to Covid-19	\$ 100,000	\$ 100,000
A/00479-10	Library Website Upgrade	To be deferred till Fall	Delayed. Project expected to start in Fall.	\$ 66,000	\$ 66,000
A/00738-20	Growth Management Study Update (2019)	To be deferred till 2021	OK to delay remainder of Growth Management Study Update to late 2021. Regional staff were planning to carryout public consultation in June about the Major Transit Station Areas and Regionally Significant Intensification Areas. This consultation may be delayed, at least until September.	\$ 250,000	\$ 250,000
A/00788-40	ActiveNet Roadmap Implementation 2019	To be deferred till Fall	Paused until Fall. To be reviewed in September.	\$ 75,000	\$ 75,000
A/00796-40	Fire Technology Strategy Implementation	To be deferred till Fall	Telestaff cloud migration and FDM application replacement is part of this project, which are ongoing. Additional work can be paused.	\$ 250,000	\$ 222,077
A/01001-40	City-Wide Maximo Implementation 2020	To be deferred till Fall	Work Management System for PRC paused until Fall due to resource constraints. Reevaluate priority in fall.	\$ 300,000	\$ 172,800
A/01030-20	Milling Rd Conceptual Development	To be deferred till Fall	Requires extensive public consultation. RFP awarded and work to be Paused. Reevaluate the priority in Fall.	\$ 50,000	\$ 50,000
				\$ 3,660,300	\$ 3,456,408

Appendix C: Capital Projects – To be Closed

Project Id	Project Name	Plan Cost	Unexpended
A/00002-10	Hespeler Capital Projects	\$ 415,160.00	\$ 142,211.13
A/00088-30	Infrastructure Design 2017	\$ 498,362.00	\$ 15,491.11
A/00089-40	Reg Prj - 1618 Franklin Blvd Reconstruct	\$ 2,310,612.00	\$ 1,466,507.53
A/00099-40	Active Transportation – 3202 Conestoga B	\$ 798,796.00	\$ 61,251.22
A/00102-41	HPO Furniture and IT Items	\$ 242,400.00	\$ 34,307.95
A/00106-40	Corporate Renovations	\$ 50,000.00	\$ 4,357.57
A/00123-10	EOC Setup	\$ 60,000.00	\$ 1,469.02
A/00132-40	Reorg relocation	\$ 850,000.00	\$ 2,903.22
A/00135-10	Laptop/Desktop Replacement 4Year Lifecyc	\$ 300,000.00	\$ 1,083.10
A/00175-40	Queens Sq Fountain	\$ 250,736.00	\$ (288.59)
A/00201-10	Tanker Fire Truck	\$ 750,000.00	\$ 6,574.00
A/00267-40	3079 HESPELER TRUNK SANITARY SEWER REHAB	\$ 2,650,053.00	\$ (1,119.44)
A/00281-50	Amanda Roadmap Implementation	\$ 300,000.00	\$ (5,854.87)
A/00320-50	SDR - Centralize Facility Management	\$ 250,000.00	\$ 102,511.43
A/00321-40	DDC/Arts Centre Heat Pumps	\$ 541,731.00	\$ 39,174.15
A/00343-30	18F063 GIS and Spatial Analytics Enhance	\$ 75,000.00	\$ 6,248.40
A/00356-40	18G005 Fire Hall Infrastruct Station 1	\$ 350,000.00	\$ 23,099.66
A/00372-40	18K002 - Multi-Use Trail Development	\$ 122,000.00	\$ 29,789.61
A/00384-40	Franklin Boulevard - 401 Multiuse trail	\$ 61,748.00	\$ 0.43
A/00419-40	Outdoor Relamping - West River Walkways/	\$ 80,000.00	\$ 18,241.31
A/00427-10	Pumper Truck	\$ 916,000.00	\$ 60,526.57
A/00428-10	Bunker Gear	\$ 178,000.00	\$ 7,699.09
A/00680-40	Urban Forest Renewal (2019)	\$ 500,000.00	\$ (2,537.10)
A/00686-40	Riverside Park Path Lighting	\$ 95,000.00	\$ 44,958.99
A/00790-40	cityONE Enhancements 2019	\$ 200,000.00	\$ (19,658.83)
A/01011-10	Pumper Truck	\$ 941,330.00	\$ (15,685.28)
A/01023-20	Winter Maintenance Review	\$ 150,000.00	\$ 65,895.36
A/01031-40	Fourth Ave Resurface	\$ 69,054.00	\$ (142.80)
A/01034-10	58 Ainslie Street - Property Acquisition	\$ 629,900.00	\$ (19,878.59)
Total Amount		\$ 14,635,882	\$ 2,069,135

Appendix D: Capital Project Status Report as of April 30, 2020 - Open Projects

Community Development

Cemetery								
Project Id	Project Name	Work Completed	Project Status	% Completed	Start	Finish	Plan Cost	Unexpended
A/00376-40	18M002 Mountview Columbarium Site Prep	Concrete work all completed, some plant materials shortages to be completed in Spring 2020. Some grading work to be fixed Spring 2020. Waiting on provincial restrictions to be lifted due to COVID-19.	In progress	95%	2018-02-15	2020-10-30	\$75,000.00	\$55,941.60
A/00425-40	Cemetery Improvements	Rough grading, storm, drainage, curbing, granulars all completed. Contractor is back on site completing fine grading, asphalt paving, sod, planting. This project is deemed essential infrastructure.	In progress	80%	2019-04-01	2020-12-31	\$396,515.00	\$166,863.22
A/00426-40	Mount View Columbarium	Columbarium installation completed - in maintenance	In maintenance	100%	2019-04-30	2020-08-28	\$75,000.00	\$2,227.00
A/00473-40	Mount View Columbarium (2020)	PO issued for columbarium structures. PO's issued for design of scattering garden and columbarium pad prep and landscaping.	In progress	5%	2020-03-20	2020-11-30	\$130,000.00	\$130,000.00
A/00759-40	New Hope/Parklawn Office - Repaving/Repl	Contract awarded to Melrose Paving to be completed in the spring	In progress	10%			\$130,225.00	\$130,225.00
A/00760-40	Mountview Cemetery - Repaving/Replacement	Contract awarded to Melrose Paving to be completed in the spring	In progress	10%	2020-05-04	2020-07-24	\$134,195.00	\$134,195.00
Cemetery							\$940,935.00	\$619,451.82

Development Engineering								
Project Id	Project Name	Work Completed	Project Status	% Completed	Start	Finish	Plan Cost	Unexpended
A/00069-40	Reg Prj Back to River 1555 Fountain St	Construction on final phase of Fountain St N between King and Marmel Court is to begin again in mid-April. Awaiting cost breakdown on invoice from Region prior to payment.	In maintenance	95%	2016-06-23	2019-12-31	\$1,450,000.00	\$1,310,771.26
A/00215-40	SE Galt San & W/M Grth Related	Balance of Phase 4 & Phase 5 cost sharing items have been paid with the exception of the future Wesley Boulevard extension to the Bosdale Subivison.	In maintenance	95%	2017-01-02	2019-12-31	\$448,445.00	\$30,003.48
A/00221-40	SE Galt 2102 Infra Upsize Wesley Blvd, F	Draft Plan Approval has been received. Cost Sharing Agreement has been executed.	In progress	10%	2020-01-31	2021-12-31	\$3,562,700.00	\$3,510,653.10
A/00225-30	SE Galt 3236 Dundas St Water Gravity Sew	GM Blueplan has submitted preliminary design to MTO and GRCA.	Delayed	0%	2017-01-31	2020-12-31	\$1,080,600.00	\$1,080,600.00

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Project Id	Project Name	Work Completed	Project Status	% Completed	Start	Finish	Plan Cost	Unexpended
A/00226-40	East Side 3134 San Pump Station RoyalOak	Most minor deficiencies have been addressed. Still awaiting MOE approval of RSC and final deficiencies to be fixed.	In maintenance	98%	2017-01-02	2020-12-31	\$10,471,338.00	\$274,447.44
A/00304-30	East Side Stage 1 Pump Station Design	Design work complete, project now under construction	Project work complete	100%	2018-02-12	2020-10-16	\$242,211.00	\$39,167.19
A/00305-30	SE Galt 3237 Dundas St PS, FM & WM	2nd Detailed design submission has been made for the subdivision. 30% design submission has been made for the SPS. Detailed design for services on Ripplewood Rd. and Vanier Drive have not been submitted to date.	In progress	20%	2020-01-31	2020-10-30	\$200,000.00	\$200,000.00
A/00326-30	18C042 Dover St Pumping Station Design	Tender documents complete, preparing for tender	In progress	100%	2019-03-01	2020-05-01	\$300,000.00	\$114,341.56
A/00393-40	Region-Dundas St –Ph1 (Shade-Briercrest)	Region has completed design for this phase and the tender closed on April 14 2020. City costs have come in above what the Region's consultant had estimated and a funding/budget review is underway.	In progress	0%	2020-04-02	2020-12-30	\$1,063,700.00	\$1,063,700.00
A/00394-40	Dover Street PS - Construction	Project still in design/tendering phase.	Approved	0%	2020-04-06	2021-02-01	\$4,080,000.00	\$4,080,000.00
A/00431-30	East side EW and NS Collector Rd Design	Design of road and services continues. Applying for MECP ECA for linear works. Design continues for grade separated rail crossing. Still coordinating with exp/Intermarket for Phase 2 SWM Pond	In progress	90%	2018-09-05	2021-09-30	\$1,265,000.00	\$800,182.76
A/00431-40	East Side EW Collector Rd	Design work continues.	Delayed	0%	2019-06-28	2020-10-06	\$2,692,000.00	\$2,692,000.00
A/00432-40	East Side NS Collector (EW Rd-Allendale)	Sanitary Trunk Sewer and Pre-Grading construction underway	In progress	40%	2019-09-17	2020-09-30	\$15,628,000.00	\$13,287,263.58
A/00433-40	EastSide Stage 1 Interim SPS - Construct	Construction continues on the pumping station. Remainder of forcemain on Maple Grove Road begin April 20th.	In progress	35%	2019-09-30	2020-08-03	\$3,978,000.00	\$3,313,109.00
A/00437-20	SANITARY SEWER MODEL CALIBRATION		Approved	0%	2020-03-02	2020-12-18	\$114,000.00	\$114,000.00
A/00449-30	Allendale Rd Design (Fountain St to NS)	Design continues. Drainage outlet design in progress of being finalized. Working on drainage easement	In progress	60%	2019-08-26	2020-06-01	\$758,800.00	\$683,397.98
A/00449-40	East Side Allendale Rd (Fountain St-NS)	Project currently in design phase	Delayed	0%	2020-12-30	2020-12-30	\$7,004,000.00	\$7,004,000.00
A/00679-30	CamWest - Blenheim Road Design	Design of Blenheim Road underway by developer First detailed engineering submission has been made and comments returned.	In progress	70%	2019-09-30	2020-06-30	\$1,051,600.00	\$1,051,600.00
A/00736-40	Radford Road Cul-de-Sac - Construction	Not yet started	Delayed	0%	2020-05-04	2020-06-01	\$83,000.00	\$83,000.00

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Project Id	Project Name	Work Completed	Project Status	% Completed	Start	Finish	Plan Cost	Unexpended
A/00909-20	Stormwater Management Funding Review	The implementation of the engagement and communication plan has been paused until restrictions around public gatherings have been lifted. Work continues on presentation and engagement materials.	In progress	20%	2018-12-06	2020-12-18	\$164,161.00	\$142,187.51
A/01032-20	River Road Nhood - Plan & Service Study	First Public Open House was held in February to review existing conditions. Preliminary Development Options and Draft Report prepared by the Consultant.	In progress	25%	2019-11-01	2020-10-15	\$100,000.00	\$58,504.60
Development Engineering							\$55,737,555.00	\$40,932,929.46

Infrastructure Engineering								
Project Id	Project Name	Work Completed	Project Status	% Completed	Start	Finish	Plan Cost	Unexpended
A/00001-30	Beaverdale Rd Recons Stg 3-Storm	Received Draft Drainage Assessment Report and will have meeting February 14th to make decision on next steps	In progress	75%	2008-08-18	2020-03-31	\$184,562.00	\$125,857.12
A/00023-40	2094 Dickson Streetscape Improvements	Payment of final invoices has been postponed until completion of bollard investigation. Bollards were pulled for review by Nex Industrial to determine condition and salvage value if applicable.	In maintenance	98%	2018-01-02	2019-12-31	\$1,400,000.00	\$68,944.53
A/00024-20	Riverside Dam Detailed Design	Pre-design work has started.	In progress	8%	2019-07-03	2021-04-30	\$493,267.00	\$493,267.00
A/00045-40	3071 Hespeler Streetscape (Adam St)	Base asphalt was found to be substandard and will be removed and redone in the spring, final asphalt will be applied later on in the summer substantial completion has been issued and holdback has been paid	Project work complete	95%	2015-05-01	2020-07-31	\$6,463,433.00	\$248,448.20
A/00064-30	Infrastructure Design 2016	Five (5) 2018 Design Assignments have been awarded. Three Design Assignments Complete. Elgin St. Design and Design Assignment 1 still in progress. Elgin Street Design changes approved by Council and in progress. Design Ass. 1 90 % complete.	In progress	90%	2016-09-01	2020-12-31	\$967,292.00	\$205,008.77
A/00091-30	Black Bridge Road and Bridge, Design	Completing Preliminary Design Report.	In progress	93%	2018-05-15	2020-04-30	\$1,300,000.00	\$803,211.15
A/00093-40	Rd Recons 3062 Wellington St	In maintenance.	In maintenance	100%	2017-04-03	2020-06-30	\$825,636.00	\$63,494.05
A/00240-40	Water Fill Station - Snow Dump	Project is complete.	In maintenance	100%	2018-05-15	2019-12-31	\$254,287.00	\$13,146.52
A/00266-30	3412 QUEEN STREET PUMPING STATION DESIGN	Construction complete 95%. Filled substantial Completion of the project April 21,2020.	In progress	95%	2017-06-01	2020-06-29	\$300,264.00	\$48,320.11

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Project Id	Project Name	Work Completed	Project Status	% Completed	Start	Finish	Plan Cost	Unexpended
A/00309-40	Selkirk St Reconstruction	Work completed. 2.5% holdback released.	Project work complete	100%	2017-10-19	2018-12-14	\$543,793.00	-\$0.23
A/00319-30	Infrastructure Design 2018	Dickson Streetscape Design is at 30-60%. Stakeholder 1 meeting held, stakeholder 2 meeting and PIC in February 2020. Design Assignment 2 is at 90% design, working on returning 90% comments back to consultant	In progress	65%	2018-05-02	2020-12-31	\$500,000.00	\$139,465.97
A/00327-40	18C043 Fraser St Reconstruction	Completed.	In maintenance	100%	2018-02-15	2020-11-20	\$876,710.00	\$253,614.16
A/00389-30	Infrastructure Design 2019	Design Assignment awarded to AECOM. Survey and geotech investigations underway complete. Base plan review complete, working towards 30% design. PIC's on hold due to COVID outbreak.	In progress	20%	2019-11-01	2021-12-31	\$449,868.00	\$334,519.70
A/00390-40	Main Street Streetscaping	Surface asphalt remains along with deficiencies and several outstanding streetscaping features (trail sign, downtown Cambridge sign lettering). Road is open to traffic. Cast-in-place planter benches have been installed.	In progress	96%	2019-04-01	2020-12-18	\$2,755,817.00	\$468,012.50
A/00391-40	Reg Prj / King St Phase 1 & 2	Construction began again in mid-March, with work underway on the tree planting and sidewalks in Phase 1. Work is scheduled to begin on underground works in Phase 2 in late April.	In progress	30%	2019-06-03	2021-08-31	\$7,844,000.00	\$5,584,021.23
A/00392-40	Regional Project - Franklin Blvd Improve	Spring start up for construction has begun and work is underway. First progress meeting is scheduled for this week.	In progress	55%	2019-05-10	2020-08-28	\$1,868,000.00	\$1,131,815.71
A/00396-40	Melrose St and Frederick St Reconstruct	In maintenance.	In maintenance	95%	2019-03-26	2020-09-30	\$1,325,000.00	\$161,105.56
A/00397-40	Elliott St and Burrows St Reconstruction	started Phase 2 temp. watermain construction	In progress	30%	2019-01-24	2020-12-18	\$2,258,003.00	\$1,510,918.11
A/00439-40	Queen St Pumping Station Upgrade	95% of upgrade work complete. Project Substantial completion filed April 21, 2020.	In progress	95%	2019-03-26	2020-07-03	\$2,056,444.00	\$224,070.50
A/00440-40	Wright Ave and Goldie Ave Reconstruction	Contractor continuing to complete deficiencies.	In maintenance	94%	2019-01-02	2020-10-30	\$1,969,298.00	\$111,605.47
A/00442-40	Blair Road Culvert DV2162 Renewal	Tender posted.	Approved	0%	2020-06-15	2020-08-17	\$588,000.00	\$588,000.00
A/00444-30	Infrastructure Design (2020)	Working towards first Spring 2020 RFP. Remaining RFP's in Fall 2020.	In progress	0%	2020-09-30	2021-12-31	\$500,000.00	\$500,000.00
A/00667-40	Forest Rd Reconstruction	Project ready to start June 1, 2020.	Approved	0%	2020-05-19	2020-08-17	\$1,634,039.00	\$1,634,039.00
A/00668-40	Hewat Street and Edgar Street Reconstruct	All phases complete, substantial completion issued, holdback paid	In progress	95%	2019-04-11	2020-12-31	\$1,476,047.00	\$183,433.27

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Project Id	Project Name	Work Completed	Project Status	% Completed	Start	Finish	Plan Cost	Unexpended
A/00669-40	Old Mill Road Culvert Rehabilitation	Continue finalizing Agreement with subject property owners and Complete design work.	Delayed	0%	2019-07-02	2020-12-31	\$400,000.00	\$400,000.00
A/00670-40	Trenchless Sanitary Sewer Rehabilitation	RFP scheduled to be posted End of March 2020.	Delayed	0%	2019-03-26	2020-07-03	\$750,000.00	\$750,000.00
A/00671-40	Blair Road Reconstruction	All works completed except surface asphalt paving that will be completed in 2020.	In maintenance	90%	2019-02-04	2020-09-30	\$2,065,312.00	\$211,381.90
A/00673-40	Francis Street Reconstruction	All works completed except sod and surface asphalt paving that will be completed in 2020.	In progress	85%	2019-06-17	2020-10-19	\$1,825,052.00	\$148,000.78
A/00674-40	Lutz St Reconstruction and Mill St Lot	Tender awarded.	In progress	0%	2020-05-04	2021-10-29	\$1,334,034.00	\$1,334,034.00
A/00675-10	Elgin St N Utility Easement Acquisition	Realty Services is securing easements from 9 properties. 8 of the property owners have agreed to terms and Realty Services is preparing agreements and reference plans. The 9th property owner has yet to respond. Realty Services is investigating further.	Approved	50%			\$100,000.00	\$100,000.00
A/00747-40	Rehabilitation of Stormwater Management	Wood Environmental is completing design for Pond 118 and Pond 163 and will be complete after long weekend in February	In progress	20%	2019-09-03	2020-03-31	\$500,000.00	\$475,087.93
A/00751-40	SWM Pond 155 Retrofit		Approved	0%			\$210,000.00	\$210,000.00
A/00911-40	Retaining Wall Maintenance (50 Queen St)	Work completed, in maintenance	In maintenance	100%	2019-02-15	2020-07-31	\$94,000.00	\$6,415.31
A/00915-40	Clarence and Tannery Street Reconstruct	Tender closed in January, Project has been awarded to Terracon Underground Ltd.	In progress	10%			\$2,306,164.00	\$2,302,707.13
A/00916-40	Selkirk and Tait Reconstruction	Project began up on April 20th with temporary watermain and asphalt removals. Temporary connections to homes is scheduled for this week (adapted procedure in place for COVID19). COVID19 precautions are in place as per Sousa's Health and Safety policy.	In progress	3%	2020-04-06	2021-10-29	\$2,818,805.00	\$2,817,917.77
A/00917-40	Cambridge and Park Hill Rd East Reconstr	Construction has started. Temporary watermain has been installed.	In progress	4%			\$4,142,578.00	\$4,136,009.29
A/00918-40	Watermain Re-lining 2020	Pre-Construction meeting Completed. Project ready to start May 11, 2020	Approved	0%	2020-05-19	2020-08-31	\$1,000,000.00	\$995,182.00
A/00919-40	Landsdowne Watermain Replacement	ready to started temp. watermain construction in May	In progress	10%	2020-04-06	2021-10-29	\$532,000.00	\$531,812.80
A/00964-40	Fearnwood St, Shaw Ave and Trillium Ave	Project Tender closed on April 6th	In progress	10%			\$3,095,000.00	\$3,095,000.00

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Project Id	Project Name	Work Completed	Project Status	% Completed	Start	Finish	Plan Cost	Unexpended
A/00971-40	GCI Pedestrian Crossing	Working on an RFQ for bridge construction in the spring	In progress	10%			\$80,000.00	\$80,000.00
A/00972-40	Asphalt Resurfacing Program 2020		Approved	0%			\$750,000.00	\$733,960.37
A/00973-40	King Street Decorative Lighting		Approved	0%	2020-01-08	2021-12-30	\$630,000.00	\$630,000.00
A/00996-40	Francis and John St Watermain Reconstruct	working on temp. watermain construction	In progress	10%	2020-04-06	2021-10-29	\$805,000.00	\$805,000.00
A/00997-40	Cooper Street Relief Storm Sewer	RFP is posted and closes this week. Review of RFPs submitted will begin once closed.	In progress	6%			\$270,000.00	\$270,000.00
A/00999-20	Dam Safety Assessments & Implementation	Obtaining quote from consultant for this assessment.	In progress	0%	2020-01-08	2020-12-17	\$72,000.00	\$72,000.00
A/01030-20	Milling Rd Conceptual Development	Proceeding with background information gathering and working towards first stakeholder meeting. Project will be on pause once meeting content is prepared. Once in-person meetings are permitted the project will continue with first stakeholder meeting.	In progress	20%	2020-02-25	2021-02-22	\$50,000.00	\$50,000.00
A/01033-40	Preston Cemetery Improvements	Contract awarded to Melrose paving to be completed in the spring	In progress	0%	2020-05-04	2020-06-26	\$53,294.00	\$53,294.00
Infrastructure Engineering							\$62,716,999.00	\$36,990,245.68
Parks, Recreation and Culture								
Project Id	Project Name	Work Completed	Project Status	% Completed	Start	Finish	Plan Cost	Unexpended
A/00159-40	Neighbourhood Park Dev	Park nearly completed, financial contribution received from developer, trees to be planted as soon as possible in 2020. Planting to be coordinated through Forestry. Planting plan completed March 2020 and submitted to Forestry for implementation.	In progress	98%	2019-03-01	2020-06-26	\$220,447.00	\$4,933.03
A/00167-40	B2R Grand River Ped Bridge	Warranty planting completed, site on maintenance. Maintenance period complete May 2020. 2.5% warranty holdback to be released May 2020 following final inspection.	In maintenance	100%	2015-09-01	2020-05-29	\$2,072,344.00	-\$1,676.96
A/00178-40	Riverside Park - Sports Netting	Negotiations ongoing with MTO to recoup costs. Awaiting reply from MTO to our follow up to their denial of responsibility. Legal reviewing matter.	Project work complete	99%	2019-09-18	2020-12-31	\$142,449.00	\$0.00
A/00180-40	Neighbourhood Park Dev - Chrisview	Park signage destroyed in car accident, to be replaced. Playground installed. Shade trees, in-ground waste container and benches to be installed as soon as possible in 2020. Tree planting plan completed March 2020 and sent to Forestry for planting.	In progress	90%	2018-01-02	2020-06-26	\$115,000.00	\$13,859.09

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Project Id	Project Name	Work Completed	Project Status	% Completed	Start	Finish	Plan Cost	Unexpended
A/00184-40	Centennial Park - Relandscape/Lights	Work delayed for essential work restrictions to be lifted and contractor availability will now have to be redetermined.	Delayed	86%	2015-06-02	2020-09-25	\$200,000.00	\$128,146.25
A/00186-40	Neighbourhood Park Dev - Limerick	Developer delays - park block not ready - soils need to be graded before seeding can happen. Anticipate grading to be completed by developer spring 2020. Due to COVID-19, this project will be delayed until provincial restrictions lifted.	Delayed	15%	2018-01-02	2020-11-27	\$115,000.00	\$115,000.00
A/00193-20	Special Events Strategy	Report is completed. Under review by DCM..	Project work complete	98%	2016-01-04	2019-03-29	\$75,000.00	\$10,019.23
A/00311-40	Sports Facility Infra Rev	Awaiting financial contribution from the project co-contributor.	In maintenance	99%	2018-05-23	2020-07-31	\$389,700.00	\$8,170.28
A/00464-40	Neighbourhood Park Dev - Highland Ridge	Park grading, stone picking and seeding completed. Pathway installed and trees planted. Site deficiency visit with developer delayed by Pandemic outbreak. Re-scheduling for late May-early June	Approved	55%	2020-04-01	2021-10-29	\$292,700.00	\$292,700.00
A/00465-40	Multi-Use Trail Development (2020)	Meeting held March 2020 with GRCA to discuss project scope and receive initial comments for phase 2 design. Phase 1 tender package completed but tender on hold until COVID-19 restrictions are lifted.	Approved	10%	2020-04-01	2020-12-30	\$204,000.00	\$204,000.00
A/00468-40	Gail St Park - Playground Replacement	Currently on 'pause' due to COVID-19 restrictions	Approved	0%	2020-06-01	2020-11-30	\$75,000.00	\$75,000.00
A/00470-40	Northview Heights Lookout - Playground	Currently on 'pause' due to COVID-19 restrictions	Approved	0%	2020-06-01	2020-11-30	\$95,000.00	\$95,000.00
A/00471-30	Fountain St Soccer Facility Design	RFP is completed and ready for public posting on Biddingo. Closing date currently set for May 15, 2020.	In progress	5%	2020-03-02	2021-02-26	\$190,000.00	\$190,000.00
A/00687-40	Witmer Park Improvement	Detailed design is complete and tender closed April 6, 2020. Construction is 'paused' due to COVID-19 restrictions.	In progress	35%	2019-07-30	2021-08-31	\$260,000.00	\$242,198.93
A/00758-40	Trail Bridges Replacement (2019)	Bridge fabrication is currently underway for Mill Run bridge. Living Levee bridge is completed, only minor site works remaining. Awaiting additional construction permit for access to Mill Run work site. Fish habitat restrictions in place until June 30.	In progress	70%	2019-02-15	2021-09-30	\$637,000.00	\$300,589.01

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Project Id	Project Name	Work Completed	Project Status	% Completed	Start	Finish	Plan Cost	Unexpended
A/00861-20	Parkland Strategy	Request for Proposal on hold due to pandemic.	In progress	10%	2019-08-01	2020-10-30	\$227,300.00	\$227,300.00
A/00910-20	Blair/Preston Pedestrian Bridge - EA	Preliminary field studies are currently on hold. Waiting on Region to complete negotiations with First Nations to resume studies. Official study notice to be released in the coming weeks.	In progress	10%	2019-04-01	2020-12-15	\$179,052.00	\$116,780.91
A/00955-40	Devil's Creek Trail - Retaining Wall	Detailed design is complete and coordinated with Engineering.	In progress	20%	2020-01-08	2020-09-30	\$60,000.00	\$47,379.22
A/01025-40	Grand River Access Point Improvement	Survey completed. Draft of the site's design and amenities in process.	In progress	25%	2020-02-10	2021-08-31	\$115,000.00	\$115,000.00
Parks, Recreation and Culture							\$5,664,992.00	\$2,184,398.99

Planning Services								
Project Id	Project Name	Work Completed	Project Status	% Completed	Start	Finish	Plan Cost	Unexpended
A/00003-20	Zoning By-Law Update	Project underway. Final draft comments sent to consultant. Waiting for final draft from consultant. Work still to be done internally to revise 2019 site specifics. Following up with consultant to confirming timing of final draft.	In progress	88%	2013-07-25	2020-12-31	\$260,481.00	\$12,055.91
A/00007-20	Assessing Infilling & Intensification	Percentage work work remains the same as staff and consultant are finalizing changes to the scope of work and the work plan.	In progress	75%	2015-04-01	2020-12-18	\$305,226.00	\$30,179.94
A/00010-20	Urban Design - Galt Height Guidelines	Existing conditions report prepared and draft guidelines prepared. Next Steering committee scheduled for April 9th, 2020 to discuss and provide comments.	In progress	25%	2018-06-04	2020-12-31	\$50,000.00	\$4,969.63
A/00223-20	East Side Lands MESP	Next CMC scheduled for August 10/11 2020. Hearing scheduled for Feb 25, 2021 for five weeks and will be de novo under the new LPAT rules.	In progress	72%	2016-01-05	2021-06-30	\$150,000.00	\$150,000.00
A/00738-20	Growth Management Study Update (2019)	This work will commence in Q2 2020 to allow time for the Region's OP update to inform the City's Growth Management Study.	Approved	5%	2020-04-01	2021-03-31	\$250,000.00	\$250,000.00
A/00739-20	Galt Core Heritage Conservation District	extended absence of Sr Planner-Heritage has delayed project start	Approved	0%	2020-06-01	2021-06-30	\$100,000.00	\$100,000.00
Planning Services							\$1,115,707.00	\$547,205.48

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Project Id	Project Name	Work Completed	Project Status	% Completed	Start	Finish	Plan Cost	Unexpended
Pools, Arenas & Comm. Centres								
Project Id	Project Name	Work Completed	Project Status	% Completed	Start	Finish	Plan Cost	Unexpended
A/00157-40	Sheffield Equipment Storage Bldg.	On hold awaiting clearance to do paint work	Delayed	95%	2016-03-02	2020-08-28	\$80,000.00	\$28,415.56
A/00370-40	18H016 W.G.Johnson Roof Replacement	2 portions completed of 3 part task, soffit and fascia completed Dec 2019. Remainder now on hold for transition to new Supervisor.	Delayed	50%	2018-02-15	2020-09-30	\$90,000.00	\$78,354.58
A/00682-40	W.G. Johnson Redundancy Boiler	Specifications received.	In progress	60%	2019-03-28	2020-06-26	\$65,000.00	\$57,520.64
A/00768-40	Galt Arena Rink Board replacement	Drafting of RFP taking place, and specifications being confirmed.	In progress	10%	2020-02-14	2020-08-14	\$95,000.00	\$95,000.00
Pools, Arenas & Comm. Centres							\$330,000.00	\$259,290.78
Public Works - Sanitary								
Project Id	Project Name	Work Completed	Project Status	% Completed	Start	Finish	Plan Cost	Unexpended
A/00257-40	Pumping Station Security Access Control	Pilot test complete. The Installation of the security system for the remainder of the Sites to begin.	In progress	40%	2016-09-01	2019-12-20	\$100,000.00	\$89,898.67
A/00261-20	Pumping Station Operating Procedure Deve	The consultant is currently completing their background review of our existing SPS information (e.g. drawings, SOPs, etc.) in preparation for the site visits to each station.	In progress	40%	2020-03-02	2021-03-29	\$246,661.00	\$234,820.02
A/00262-20	Sanitary Lateral Renewal Strategy	Flow monitoring Audit is completed; we are now using the final report to implement a flow monitoring program City Wide. The status of the Pilot project completion has been delayed due to Covid 19. Final data and removal of flow monitors required.	Delayed	98%	2017-01-31	2019-06-28	\$150,000.00	\$23,933.05
A/00307-40	3403 MCGOVERN PUMPSTATION UPGRADE	The 60 days lien period for the statutory holdback expired on April 26 ,2020.The pending work will be completed by end of June 2020.	In progress	85%	2019-10-10	2020-02-28	\$873,339.00	\$88,891.39
A/00380-40	Pump Station Renewal White Oak	Contractor (Xterra) plans to mobilize (tentatively) at the end of May/beginning of June 2020 due to 16-18 weeks lead time on the generator.	In progress	25%	2020-02-03	2020-12-31	\$852,700.00	\$727,891.70
A/00753-40	Burnett Sanitary Pumping Station	Planning and design work is underway	In progress	5%	2020-02-12	2020-12-31	\$433,700.00	\$433,700.00
A/00754-40	Eagle St. Pumping Station	Planning and design work is underway	In progress	5%	2019-10-24	2020-12-31	\$308,000.00	\$308,000.00
Public Works - Sanitary							\$2,964,400.00	\$1,907,134.83

Appendix D: Capital Project Status Report as of April 30, 2020 - Open Projects

Project Id	Project Name	Work Completed	Project Status	% Completed	Start	Finish	Plan Cost	Unexpended
Public works - Water								
Project Id	Project Name	Work Completed	Project Status	% Completed	Start	Finish	Plan Cost	Unexpended
A/00238-40	AMI Implementation	We have modified the installation due to COVID-19 to only install transmitters on home that can be complete without entering homes. As of the end of April we have 8,300 meters transmitting on the network. We will review install procedures in May.	In progress	40%	2018-06-01	2021-04-30	\$13,421,000.00	\$8,848,669.09
Public works - Water							\$13,421,000.00	\$8,848,669.09
Transportation Engineering								
Project Id	Project Name	Work Completed	Project Status	% Completed	Start	Finish	Plan Cost	Unexpended
A/00078-20	Transportation Master Plan	Issue Notice of Study Completion (April 2020) to complete EA process	In progress	95%	2016-01-04	2020-04-30	\$407,084.00	\$6,745.03
A/00081-20	Beverly St EA (Dundas St to Samuelson St)	Detail Design Kick-off Meeting (June 5, 2019) Geo-technical Investigation Completed 30% Design Submission Reviewed 60% Detail Design Submission Ongoing	In progress	70%	2018-02-01	2020-09-25	\$433,317.00	\$238,199.59
A/00083-40	LED Street Lighting Installation	Phase 1, conversion of all Cobrahead streetlights complete Phase 2, Decorative and Post top Street Light conversion, continuing with preparation work. Issue of RFP is delayed and will move forward over Fall/Winter 2019/20 for Spring 2020 installation .	Delayed	60%	2016-01-04	2020-06-30	\$3,400,000.00	\$1,678,653.38
A/00317-50	Curbside Electric Vehicle Charging Units	Complete invoicing and Grant funding summary	In progress	98%	2017-12-31	2018-12-31	\$65,000.00	\$9,483.81
A/00384-41	Dunbar Rd Active Transportation	Awarded and work commenced. Survey complete.	In progress	10%	2019-12-11	2020-12-31	\$412,724.00	\$412,724.00

Appendix D: Capital Project Status Report as of April 30, 2020 - Open Projects

Project Id	Project Name	Work Completed	Project Status	% Completed	Start	Finish	Plan Cost	Unexpended
A/00385-20	Cycling Plan Update	Final report received, and staff report complete. Awaiting a Council date.	In progress	95%	2018-04-09	2020-01-31	\$100,000.00	\$34.38
A/00448-40	Railway Improvements	Existing Conditions Reviewed and Work Plan Summarized Minor Improvements (Signage/Pavement Markings) May/June 2020	In progress	50%	2019-01-02	2020-06-30	\$100,000.00	\$100,000.00
A/00734-20	Hespeler Village Core Area Parking Study	Working on Request for Proposal to hire consultant. RFP award anticipated in Fall 2020 to accommodate COVID-19 disruptions to parking patterns.	In progress	10%	2019-01-02	2021-06-30	\$57,000.00	\$57,000.00
A/00735-40	Newman Drive Sidewalk Installation	Preliminary Sidewalk Layout Design Completed Survey Completed	In progress	50%	2019-03-26	2021-06-30	\$70,000.00	\$58,001.20
A/00980-40	Traffic Calming Implementation	Potential locations identified in Blenheim Road and Saginaw Parkway areas, reports approved at March 3 General Committee Meeting	Approved	30%			\$200,000.00	\$200,000.00
	Transportation Engineering						\$5,245,125.00	\$2,760,841.39
	Community Development						\$148,136,713.00	\$95,050,167.52

Appendix D: Capital Project Status Report as of April 30, 2020 - Open Projects

Corporate Enterprise

Asset Management & PMO								
Project Id	Project Name	Work Completed	Project Status	% Completed	Start	Finish	Plan Cost	Unexpended
A/00149-10	Recreation Complex - Feasibility Study	Council approved staff recommendations to locate recreation complex at city owned in Southeast Galt and split facility with improvement and expansion to Preston Memorial Auditorium as well as consider request for improving and expanding Sports Park.	In progress	80%	2015-03-02	2020-09-29	\$1,000,000.00	\$426,946.29
A/00276-20	Asset Life Cycle Planning Tool Expansion	Upgrade to asset renewal planning system planned for summer 2020; Reviewing existing Inframodex system and evaluating other systems available for upgrades.	In progress	45%	2017-10-31	2020-12-31	\$70,000.00	\$53,299.15
A/00664-20	Asset Management Plan	Asset Management Plan was approved by Council on Jan 21, 2020, and is published on City website. All required reports and deliverables have been submitted to FCM. Development risk framework for linear assets ongoing and almost completed.	In progress	99%	2018-11-06	2020-04-30	\$219,222.00	\$8,937.72
A/00966-40	Sanitary Forcemain Inspection	Proposals have been reviewed and ranked, and we are currently preparing the necessary documentation for award. Award was delayed due to COVID19, but is expected to occur in the upcoming weeks.	In progress	15%	2020-01-08	2020-12-17	\$200,000.00	\$200,000.00
Asset Management & PMO							\$1,489,222.00	\$689,183.16

Corporate Strategy								
Project Id	Project Name	Work Completed	Project Status	% Completed	Start	Finish	Plan Cost	Unexpended
A/00689-20	Strategic Plan (2020-2023)	Phase 2 underway; Council workshop held March 9th. Community Satisfaction Survey complete. Phase 1 summary Council report prepared for April 7th meeting. Background research, communications and engagement planning underway. Monitoring for impact of COVID	In progress	35%	2019-10-29	2020-10-30	\$100,000.00	\$51,106.84
Corporate Strategy							\$100,000.00	\$51,106.84

Economic Development								
Project Id	Project Name	Work Completed	Project Status	% Completed	Start	Finish	Plan Cost	Unexpended
A/00690-40	Security Cameras Phase 3	Project to be initiated in 2021 after completion of King Street Streetscaping.	Delayed	0%	2020-05-01	2020-12-01	\$200,000.00	\$200,000.00
Economic Development							\$200,000.00	\$200,000.00

Appendix D: Capital Project Status Report as of April 30, 2020 - Open Projects

Project Id	Project Name	Work Completed	Project Status	% Completed	Start	Finish	Plan Cost	Unexpended
Facilities								
Project Id	Project Name	Work Completed	Project Status	% Completed	Start	Finish	Plan Cost	Unexpended
A/00142-10	17 Cambridge Street	The space utilization program is underway and this project will remain on hold until the report for space utilization is presented to Council.	Approved	20%	2020-03-02	2020-08-28	\$870,000.00	\$120,751.47
A/00352-10	Green Fleet Initiative	Funding announcement received and was successful - Region of Waterloo negotiating terms of the funding on behalf of the group. Funding includes installation of 12 EV chargers (including at City hall).	In progress	20%	2018-05-11	2020-08-31	\$75,000.00	\$75,000.00
A/00785-20	Corp Facilities Master plan & Fuel study	CLT approval received on February 25, 2020 - Information Report to Council in April 2020	In progress	5%	2019-08-26	2020-08-07	\$250,000.00	\$250,000.00
A/01004-40	EV Charging Infrastructure	Viable locations are being reviewed to determine scope of work and next steps	Approved	5%			\$75,000.00	\$75,000.00
Facilities							\$1,270,000.00	\$520,751.47
Fleet								
Project Id	Project Name	Work Completed	Project Status	% Completed	Start	Finish	Plan Cost	Unexpended
A/00133-50	Fleet System Implementation	Corporate fleet is live, with all mechanics reporting work completed in Maximo and PMs configured and running. Fire apparatus and major equipment has been uploaded..	In progress	90%	2017-08-08	2020-12-01	\$130,000.00	\$17,998.90
A/00136-10	Rep. Equip. - 3/4 ton Crew Cab Service T	Custom body design requirements to be identified. Cab and chassis requirements have been identified.	In progress	30%	2017-02-14	2020-06-01	\$120,700.00	\$120,700.00
A/00277-10	AVL System expansion	Transition from ESRI AVL to Geotab AVL is continuing as interface development is ongoing to ensure Geotab can support 3rd party monitoring equipment relating to salt management.	In progress	80%	2017-06-01	2020-12-31	\$64,700.00	\$19,339.39
A/00337-10	18F052 Rep. Equip. 3 Ton Roll Off Unit	End user requirements being identified. Specification under development.	In progress	15%	2018-02-15	2020-07-31	\$125,300.00	\$125,300.00
A/00339-10	18F055 Rep. Equip. Crew Cab Truck	End user requirements being identified.	In progress	15%	2018-02-15	2020-07-31	\$57,600.00	\$57,600.00
A/00348-10	18F072 Fleet Replace (Asset 10406)	Cab and chassis spec sent to Procurement for posting 1-02-20. Custom body design under review with end users and builders.	In progress	25%	2018-05-01	2020-07-31	\$72,600.00	\$72,600.00
A/00350-40	18F074 Revitalize Fleet Maintenance Shop	Quotes being obtained..	In progress	10%	2018-02-15	2020-05-29	\$60,000.00	\$60,000.00
A/00351-20	18F075 Remote Fuel Storage Tank Assess	Storage tank reviews ongoing. Vendor to assist in assessments	In progress	30%	2018-05-01	2020-12-31	\$80,000.00	\$75,524.59

Appendix D: Capital Project Status Report as of April 30, 2020 - Open Projects

Project Id	Project Name	Work Completed	Project Status	% Completed	Start	Finish	Plan Cost	Unexpended
A/00889-10	Equipment Growth (2019)	Sidewalk sweeper contract awarded. Roll-off bodies delivered and in service. RFP for 7 electric vehicles have been awarded to Bennett's GM.	In progress	60%	2019-05-01	2020-07-31	\$819,100.00	\$648,356.90
A/00895-10	Equipment Replacement (2019)	Front mount mower has been procured and placed in service. Project will be referenced throughout the year as it covers multiple fleet replacements.	In progress	10%	2019-05-31	2020-12-31	\$1,035,567.00	\$860,830.63
A/00896-10	Fleet Equipment Replacement 2020	Specification development started.	In progress	10%	2020-01-08	2021-06-01	\$3,147,400.00	\$3,137,478.40
Fleet							\$5,962,967.00	\$5,351,506.66

Risk and Compliance

Project Id	Project Name	Work Completed	Project Status	% Completed	Start	Finish	6463433	Unexpended
A/00329-20	Enterprise Risk Management	Project has been initiated with the ERM Software being explored and framework being explored	Delayed	0%	2020-01-02	2020-12-31	\$75,000.00	\$75,000.00
Risk and Compliance							\$75,000.00	\$75,000.00

Sustainable Design & Dev

Project Id	Project Name	Work Completed	Project Status	% Completed	Start	Finish	Plan Cost	Unexpended
A/00102-40	Historic Post Office Renovations	Some deficiencies are being addressed by Contractor.	In maintenance	99%	2015-03-04	2019-12-31	\$14,950,289.00	\$727,613.69
A/00173-40	Forbes Park Revitalization Phase I	waiting for confirmation that construction can start	In progress	50%	2016-04-04	2020-06-30	\$375,000.00	\$143,874.83
A/00195-30	Station 6 Design	lead submission review, maintenance manual review delayed	In maintenance	98%			\$449,868.00	\$6,060.71
A/00196-40	Station 6 Construction	maintenance manuals to be submitted to the Architect	In maintenance	99%	2016-11-07	2019-09-30	\$2,755,817.00	\$212,903.72
A/00359-30	Reg Prj / King St Phase 1 & 2	We are in process of tendering. The pre-construction meeting was done on line and we issued two addenda.	In progress	71%	2018-02-15	2021-06-30	\$100,000.00	\$56,569.86
A/00362-40	18G013 Riverside Grandstand Roof Replace	specification preparation, budget cost review	In progress	30%	2018-02-15	2020-12-31	\$150,000.00	\$150,000.00
A/00414-40	Fire Hall Infrastructure - Station 2	We hired Robyn Huether Architect Inc as our heritage consultant.	In progress	3%	2019-03-26	2021-07-23	\$1,325,000.00	\$250,000.00
A/00417-40	Energy Management - Galt Arena	specs and drawings under review	In progress	15%	2019-03-01	2020-12-31	\$381,000.00	\$364,159.92
A/00420-30	Preston Auditorium - Design	Request for proposal out, respond to Consultant questions	In progress	5%			\$1,200,000.00	\$1,200,000.00
A/00421-40	Market Building Renovations	We are in process of tendering. Bidders' meeting was done on line successfully. We issued two addenda.	In progress	2%	2020-05-01	2021-06-30	\$1,969,298.00	\$737,300.00

Appendix D: Capital Project Status Report as of April 30, 2020 - Open Projects

Project Id	Project Name	Work Completed	Project Status	% Completed	Start	Finish	Plan Cost	Unexpended
A/00424-40	Fire Station #3 - Roof Replacement	construction to resume	In progress	75%	2019-07-26	2020-05-29	\$150,000.00	\$60,547.87
A/00463-30	Recreation Complex - Design	RFI for potential Project Management Firm released. Developing Request for Proposal for Project Management Firm.	In progress	0%	2020-01-08	2025-07-31	\$5,200,000.00	\$5,200,000.00
A/00463-40	Rec Complex -Site Prep & Servicing	Grading is in hold due to current status of COVID-19.	In progress	3%	2019-09-20	2020-12-31	\$4,400,000.00	\$4,225,251.48
A/00681-40	Hespeler Arena Entrance Improvement	Front doors are installed.	In progress	75%	2019-05-15	2020-06-30	\$1,476,047.00	\$138,810.98
A/00688-30	Historic City Hall Belfry Restoration De	The City issued a PO to the contractor. The pre-construction meeting was done on line.	In progress	73%	2019-07-02	2021-06-30	\$50,000.00	\$39,170.55
A/00691-40	Elgin St Storage Building Air Exhaust Sy	construction on hold due to Covid 19 restrictions	In progress	80%	2019-03-01	2020-05-29	\$118,371.54	\$113,080.02
A/00692-40	1800 Rogers Dr Brick and Lintel Repairs	Substantial performance was published.	In maintenance	95%	2019-06-03	2020-06-30	\$2,065,312.00	\$2,889.57
A/00693-30	Design - Facility Renovations	RFP for consultant is complete	In progress	5%	2020-05-01	2020-12-18	\$1,825,052.00	\$70,000.00
A/00695-40	Gore Fountain	project not started	Approved	0%	2020-04-20	2020-09-25	\$55,000.00	\$55,000.00
A/00696-40	Historic City Hall Restoration	The City issued a PO to the contractor. Pre-construction meeting was done on line.	In progress	4%			\$490,000.00	\$490,000.00
A/00699-40	Energy Mgmt – Dickson/MacIntosh Arenas	RFQ Posted	In progress	15%	2020-02-07	2020-12-24	\$80,000.00	\$72,625.01
A/00761-40	Heritage restoration, flat roof CCA/DDC	Due to COVID-19 pandemic this project is on hold.	In progress	90%	2019-02-04	2021-06-30	\$417,000.00	\$110,291.84
A/00949-40	DDC & Arts Centre Roof & Heritage	RFP for prequalification of heritage contractors is closed.	In progress	1%			\$355,000.00	\$355,000.00
A/00951-40	Hespeler Arena Skylights	specification preparation	In progress	0%	2020-02-10	2020-12-31	\$170,000.00	\$170,000.00
A/01015-30	Outdoor Pool Infrastructure	Pumps on site	In progress	60%	2020-02-21	2020-12-24	\$100,000.00	\$92,491.43
	Sustainable Design & Dev						\$34,606,430.54	\$15,043,641.48
	Corporate Enterprise						\$43,703,619.54	\$21,931,189.61

Appendix D: Capital Project Status Report as of April 30, 2020 - Open Projects

Corporate Services

City Clerk								
Project Id	Project Name	Work Completed	Project Status	% Completed	Start	Finish	Plan Cost	Unexpended
A/00121-50	Electronic Content Management	Phase complete. awaiting final invoices.	Project work complete	100%	2017-11-01	2019-12-31	\$250,000.00	\$38.38
A/00338-40	18F053 Enterprise Content Management	Licensing have been purchased. We have begun the decommissioning Documentum. Final phase of implementation is ongoing and will be completed by the end of 2019.	Project work complete	100%	2018-01-02	2020-05-22	\$130,000.00	\$4,496.19
City Clerk							\$380,000.00	\$4,534.57

Emergency Management								
Project Id	Project Name	Work Completed	Project Status	% Completed	Start	Finish	Plan Cost	Unexpended
A/00866-40	Special Event Safety Barricades	RFP Awarded jointly with City of Kitchener. Currently procuring trailer for transport and storage of barricades. Waiting on a quote from vendor.	In progress	50%	2019-04-01	2020-06-30	\$120,000.00	\$120,000.00
Emergency Management							\$120,000.00	\$120,000.00

Financial Services								
Project Id	Project Name	Work Completed	Project Status	% Completed	Start	Finish	Plan Cost	Unexpended
A/00365-40	Service Cambridge - Customer Care Portal	Initial Service list finalized Two options created for Portal UI	In progress	30%	2019-05-30	2020-06-29	\$100,000.00	\$100,000.00
A/00946-20	Community Benefits Charge Study	Awaiting CBC regulations; currently there is an ERO posting with Province seeking feedback by March 30th.	Delayed	0%	2020-07-02	2021-06-30	\$102,000.00	\$102,000.00
A/00947-20	Rates & Fees Study	RFP awarded April 27 2020. Project kickoff meeting to be held virtually in May.	In progress	0%	2020-01-02	2021-03-31	\$100,000.00	\$100,000.00
Financial Services							\$302,000.00	\$302,000.00

Fire services								
Project Id	Project Name	Work Completed	Project Status	% Completed	Start	Finish	Plan Cost	Unexpended
A/00202-10	P25 Radio Compliance	Delays due to region issues	In progress	87%	2017-05-15	2020-07-30	\$412,000.00	\$31,160.93
A/00340-20	18F059 Fire Dpt Technology Strategy Dev	Maximo licenses have been acquired for Fire and project charter for fire, asset and fleet. Implementation is starting shortly. Project temporarily delayed. New Fire BSA to be recruited.	Project work complete	95%	2018-04-03	2020-12-31	\$150,000.00	-\$8,733.83

Appendix D: Capital Project Status Report as of April 30, 2020 - Open Projects

Project Id	Project Name	Work Completed	Project Status	% Completed	Start	Finish	Plan Cost	Unexpended
A/00378-10	Intergraph Computer Aided Dispatch	Waiting for P25 radio system to be completed to integrate into CAD	In progress	96%	2018-02-15	2020-01-30	\$742,000.00	\$81,757.64
A/00429-10	Station Alerting System	Waiting for completion of voice radio and CAD before project can begin	Delayed	8%			\$100,000.00	\$100,000.00
A/01029-40	Fire Services Dispatch Renovations	Working with KFD on RFP	Approved	15%			\$137,500.00	\$67,407.10
A/00474-10	Bunker Gear 2020		Approved	0%			\$178,000.00	\$178,000.00
	Fire services						\$1,719,500.00	\$449,591.84

Technology Services								
Project Id	Project Name	Work Completed	Project Status	% Completed	Start	Finish	Plan Cost	Unexpended
A/00107-50	New Financial System	LMS workbook configuration is in progress. Project complete date is towards end of May 2020.	In progress	95%	2017-12-29	2020-06-30	\$9,350,000.00	\$109,164.06
A/00275-50	Employee Intranet Development	Project on hold. Evaluating project timeline. Initial stakeholder consultation complete.	Delayed	0%	2017-01-29	2020-12-31	\$100,000.00	\$100,000.00
A/00282-50	TS Data architecture and Process review	Initial scope defined. Infotech is engaged as a partner and the project charter is currently being worked on and will be delivered by the end of the quarter.	In progress	25%	2017-05-01	2020-12-31	\$200,000.00	\$54,505.14
A/00341-40	18F060 Amanda Roadmap Implementation	Digitization plan is complete. Currently working on requirements for updates to film permit, trade licenses and permit rebates.	In progress	45%	2018-03-05	2020-06-30	\$175,000.00	\$167,095.96
A/00342-20	18F062 Digital Strategy Initiation	RFP in progress and will be released end of Jan 2020.	In progress	20%	2018-02-15	2020-12-31	\$100,000.00	\$100,000.00
A/00344-40	18F067 Security & Monitoring Enhancement	Network segmentation hardware is in place and intrusion prevention has been configured. Segmentation activities are ongoing. On-going vulnerability scanning capabilities have been contracted to Arctic Wolf. Penetration test was completed June 2019.	In progress	85%	2018-02-15	2020-06-30	\$174,000.00	\$24,933.34
A/00347-10	18F071 Disaster Recovery Site Enhance	Recruitment for the emergency planning coordinator is ongoing, interviews to be completed by Feb 7th.	In progress	15%	2018-02-15	2020-12-31	\$150,000.00	\$150,000.00
A/00400-10	General Technology Enhancements	Procuring minor capital equipment, licenses, load balancers and upgrade licenses for Adobe Acrobat. Remaining funds are being used towards an upcoming enterprise storage upgrade which will be completed before June.	In progress	95%	2019-03-26	2020-06-30	\$200,000.00	\$31,821.26
A/00407-10	Relational Database -Oracle MS SQL Upgrad		Approved	0%			\$190,000.00	\$190,000.00

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Project Id	Project Name	Work Completed	Project Status	% Completed	Start	Finish	Plan Cost	Unexpended
A/00788-40	ActiveNet Roadmap Implementation 2019	SAP/Activenet refund integration complete. Other ActiveNET project plans currently being validated with stakeholders. Discussions with business units has started in regards to a long term plan for ActiveNET.	In progress	20%		2020-12-31	\$75,000.00	\$75,000.00
A/00791-40	Corporate BI, Dashboard and Reporting 20		In progress	0%	2020-01-08	2020-04-02	\$100,000.00	\$100,000.00
A/00793-20	Corporate Payment System Upgrade Assessm	We are working on moving all online payments to 3rd party vendor to reduce the risk. This work is ongoing.	In progress	25%	2019-03-01	2020-12-31	\$75,000.00	\$75,000.00
A/00795-40	Enterprise Content Management Implementa	Implementation of base ECM system is still ongoing and further work under this project will commence upon its completion. Decommissioning of Documentum has begun.	In progress	20%			\$125,000.00	\$74,455.57
A/00796-40	Fire Technology Strategy Implementation	Planning has been completed.	In progress	50%	2019-01-02	2020-12-31	\$250,000.00	\$222,077.06
A/00797-40	GIS Strategy implementation 2019	Planning underway, project work will continue through 2020.	Approved	10%			\$100,000.00	\$87,439.74
A/00798-40	Service Desk Configuration Management an	Implementation for tracking hardware assets in IT Service Management application has begun.	In progress	20%	2019-10-01	2020-12-31	\$90,000.00	\$59,662.80
A/00803-40	cityONE (SAP) Enhancements 2020		In progress	0%	2020-01-08	2020-04-02	\$350,000.00	\$171,995.04
A/00921-10	Laptop/Desktop Replace Lifecycle 2020	Initial purchase of workstations has been made, deployment progressing as planned.	In progress	20%	2020-01-02	2020-12-31	\$180,000.00	\$111,358.30
A/00922-10	IT Security Enhancements 2020	Staff recruitment is still pending.	In progress	0%	2020-01-08	2021-12-31	\$300,000.00	\$300,000.00
A/00923-10	MS Office and Exchange-End of Life 2020	Licenses have been purchased, pilot/champions group is being defined. deployment planning and testing is underway.	In progress	15%	2020-01-08	2020-12-31	\$400,000.00	\$132,073.03
A/01000-40	Amanda Roadmap Implementation 2020		Approved	0%			\$200,000.00	\$200,000.00
A/01001-40	City-Wide Maximo Implementation 2020		In progress	0%	2020-01-08	2020-04-02	\$300,000.00	\$172,800.00
	Technology Services						\$13,184,000.00	\$2,709,381.30
	Corporate Services						\$15,705,500.00	\$3,585,507.71

Appendix D: Capital Project Status Report as of April 30, 2020 - Open Projects

Library

Library								
Project Id	Project Name	Work Completed	Project Status	% Completed	Start	Finish	Plan Cost	Unexpended
A/00382-10	18R003 Library Computer Equipment	Integrated library system server migration complete. Switch project complete. Firewall project is complete. RFID equipment is complete. Security cameras for one location are complete.	In progress	70%	2018-02-15	2020-10-30	\$203,000.00	\$51,727.62
A/00383-40	18R005 Library Queen Sq Boiler Replac	Boiler installed and commissioned	In progress	85%	2018-02-15	2020-10-30	\$249,000.00	\$52,801.04
A/00475-10	Library Materials	Library materials purchased up to March 13, 2020.	In progress	50%	2020-01-08	2020-12-31	\$105,000.00	\$105,000.00
A/00476-10	Library Computer Equipment	Project planning.	Delayed	0%	2020-01-08	2021-03-31	\$112,000.00	\$112,000.00
A/00479-10	Library Website Upgrade	Project planning.	Delayed	5%	2020-01-08	2021-03-31	\$66,000.00	\$66,000.00
A/00626-40	Library Roof Replacement - QS1968	Roof condition assessment.	Delayed	0%	2020-10-01	2020-10-30	\$275,000.00	\$275,000.00
A/00868-10	Library Computer Equipment (2019)	Project planning	In progress	5%	2019-01-02	2020-12-31	\$150,000.00	\$150,000.00
	Library						\$1,160,000.00	\$812,528.66
	Library						\$1,160,000.00	\$812,528.66

Appendix D: Capital Project Status Report as of April 30, 2020 - Open Projects

Project Id	Project Name	Work Completed	Project Status	% Completed	Start	Finish	Plan Cost	Unexpended
Office of the City Manager								
Realty and Property Services								
Project Id	Project Name	Work Completed	Project Status	% Completed	Start	Finish	Plan Cost	Unexpended
A/00150-10	Fountain St Soccer Field Land Acquisitio	Land acquisition completed on March 31 2020. Property turned-over to PRC for design and construction.	In progress	100%	2018-06-12	2020-03-31	\$1,471,100.00	\$25,791.49
A/00263-10	Sanitary Sewer Easement Acquisition	7 of the 10 current easement files have been acquired. 3 are ongoing. No recent change	In progress	70%	2016-05-02	2021-01-29	\$300,000.00	\$280,200.28
A/00666-10	Land Acquisition 1 - CONFIDENTIAL	There are a total of 10 properties required for the Black Bridge project of which 4 have been acquired to date. Negotiations for the remaining properties are well underway. Will need to go to Council for approval for various items.	In progress	40%	2019-03-26	2020-12-31	\$1,750,000.00	\$1,605,600.60
A/00746-10	Land Acquisition 2 - Confidential	Property requirement to be determined.	Approved	0%		2021-12-31	\$650,000.00	\$650,000.00
Realty and Property Services							\$4,171,100.00	\$2,561,592.37