



File #: CB-21-047, **Version:** 1

TAMRMS#: B09

Review of 2018 and Prior Incomplete Capital Projects

Presented by: Diane McMordie, Director, Financial Services & Information Technology/CFO

RECOMMENDED MOTIONS

That Community Growth & Infrastructure Standing Committee recommend to Council that...

1. Seven Municipal Capital projects be closed and the residual balance of \$350,244 as detailed in the document entitled *"2018 and Prior Incomplete Capital Projects"*, provided as an attachment to the June 14, 2021 agenda report be uncommitted within their respective funding sources.
2. Two Utility Capital projects be closed and the residual balance of \$3,483 as detailed in the document entitled *"2018 and Prior Incomplete Capital Projects"*, provided as an attachment to the June 14, 2021 agenda report be uncommitted within their respective funding sources.

PURPOSE OF REPORT

To provide Committee members with an updated status relating to 2018 and prior incomplete Capital projects.

ALIGNMENT TO PRIORITIES IN COUNCIL'S STRATEGIC PLAN

Strategic Priority #4: Infrastructure Investment: Identify and build needed capital assets.

ALIGNMENT TO LEVELS OF SERVICE DELIVERY

N/A.

ALIGNMENT TO COUNCIL (OR COMMITTEE) DIRECTION OR MANDATORY STATUTORY PROVISION

N/A.

At the February 16, 2021 CC meeting council mentioned to Administration to bring forward capital projects that are incomplete.

BACKGROUND AND DISCUSSION

As per Council Policy C-FS-11, Operating and Capital Carry Forwards Policy:

Any operational or capital project that has not been completed during its budgeted fiscal year shall be brought forward for consideration as part of Administration's report on proposed year end transfers, and all projects shall be subject to a maximum carry-forward deadline.

The purpose of a capital carry forward is to ensure that there is adequate funding available to complete Council approved capital projects overlapping budget years.

At the February 16, 2021 meeting Council approved:

- 123 Municipal Capital projects to be carried forward of \$195.3 million
- 47 Utility Capital projects to be carried forward of \$48.7 million

At this meeting Council raised concerns over the number of capital projects that have been carried over for several years and asked Administration to provide a status of capital projects approved in 2018 and earlier.

Subsequently Administration has reviewed all 46 Municipal and 26 Utility capital projects that fall into this category to determine which projects are in progress and which can be closed. The detailed project briefs and a summary are provided in the attachment titled *"2018 and Prior Incomplete Capital Projects."*

Of the 46 Municipal Projects relating to 2018 and prior:

- 7 projects are recommended to be closed with a project surplus of \$350 thousand
- 39 projects in the amount of \$22.6 million are still in progress and are required to remain open.

The \$350 thousand realized net surplus on the closed projects are recommended to be uncommitted within their respective funding source for allocation to future Council approved projects.

Of the 26 Utility Projects relating to 2018 and prior:

- 2 projects are recommended to be closed with a project surplus of \$3 thousand
- 24 projects in the amount of \$28.4 million are still in progress and are required to remain open.

The \$3 thousand realized net surplus on the closed projects are recommended to be uncommitted within their respective funding source for allocation to future Council approved projects.

Of the projects remaining open, status updates will be provided to Council through the quarterly reports in addition to the annual year end Capital Carry Forward and Closed Project agenda report.

STAKEHOLDER COMMUNICATIONS OR ENGAGEMENT

N/A

IMPLICATIONS OF RECOMMENDATION(S)

Financial:

- Approval to un-commit within or transfer to appropriate reserves the realized net savings from closed projects ensures that dollars will be available for future capital needs which represents prudent financial planning.

Legal / Risk:

None at this time

Program or Service:

None at this time

Organizational:

None at this time

ALTERNATIVES AND IMPLICATIONS CONSIDERED

If Council does not wish to support the recommendation, the following alternatives could be considered:

- Specific projects can be identified by Council for completion and appropriate funds be carried over.
- Specific projects can be identified by Council to not proceed and the appropriate funds be withdrawn and no other expenditures be incurred, and the funds returned to funding sources, as per Council Policy.

Report Date: June 14, 2021

Authors: Anne Victoor/Suzanne Findlay

Department: Financial Services & Information Technology

Deputy Chief Administrative Officer: Kerry Hilts

Chief Administrative Officer: Kevin Scoble

Department	Brief	Project Name	Project Number	Scope Statement	Actuals to March 31	Budget	Variance	Use of Remaining Funds
Municipal								
Projects Recommended to be Closed								
Community Services	1	Arden Theatre Lifecycle Plan	418340	Lifecycle and maintenance plan of currently owned equipment used in operations at the Arden Theatre	105,772	115,000	9,228	Project is complete. Funds released to Reserve
	2	SAP Exterior Wayfinding Replacement	415316	Replacement and augmentation of the way finding, destination and public communication signage and accents that relate to the cultural spaces on the main floor of St. Albert Place.	15,670	265,000	249,330	Recommend project to be closed due to cost estimates and current bylaws. Funds released to Capital Reserve (PAYG)
Engineering	3	BLESS Platform	418459	The replacement and repairs to sections of existing BLESS platform to extend lifespan by 15 years.	285,144	342,000	56,856	Project is complete. Funds released to Capital Reserve (PAYG)
	4	Lacombe Park Construction	417309	Complete detailed design for park enhancements in Phase 2 of Lacombe Park West including Lacombe Lake Park, Legacy Stormwater Management Facility and Lanchance Park.	178,646	183,000	4,354	Project is complete. Funds released to Grants
	5	Road Corridor Safety Implementation	416421	Implementation of road safety improvements identified as recommendations within a 2014 In Service Road Safety audit for St. Albert Trail, Boudreau Road and Giroux Road.	319,224	319,700	476	Project is complete. Funds released to Grants
			418421		157,500	157,500	0	
	6	Subdivision Entrance Signage	416807	Engineering, design and implementation of new subdivision entrance signs.	0	30,000	30,000	Project closed by Council. Funds released to Capital Reserve (PAYG)
Close Total					1,061,956	1,412,200	350,244	
Projects to continue in 2021								
Community Services	7	Founders Walk Phase 3 - Design	416317	Lighting of Children's Bridge and an embedded public art project honoring matriarchs in the area	185,503	250,000	64,497	Revise current design to incorporate public art project and finalize drawings for Children's bridge
	8	Heritage Park Design (phase 3)	416318	Heritage Function Plan on River Lot #23 and natural area	104,459	215,500	111,041	Funds used to complete Grain Elevator painting and acquisition of historical finishes to complete phase 3 interpretive restorations.
	9	Story Boards	418103	Install Story Boards at buildings or locations where stories of history need to be recorded	4,314	15,000	10,686	Funds used to address existing interpretive signage to ensure cultural relevance and sensitivity.
Emergency Services	10	Automated Station Alerting	418333	Replacement of station alerting system for both in station and over the air call alerts.	0	291,000	291,000	This funding is for Fire Stations 2 & 3, coordinating with Fire Station 1 rebuild.
	11	Fire Dispatch ProQA System	417316	ProQA software to improve overall response time.	26,227	33,000	6,773	FDM module and installation
	12	Fire Station #1 - Reconstruct	418331	Architectural design work for the replacement of Fire Hall #1.	934,412	1,051,700	117,288	Construction administration work by the consultant as building is set to be completed by Q4 of 2021.
Engineering	13	Land Acquisition Fire Hall #4	415328	Land purchase land for Fire Station #4.	3,400	350,000	346,600	Purchase of identified lands by Q3 2021
	14	Bridge Maintenance	416412	Inspections, maintenance and management of existing bridge structures.	148,121	172,400	24,279	Funds committed to a contract to complete detailed design of major repairs and construction of minor repairs on priority bridges in 2021.
		Bridge Rehab	418413		0	65,300	65,300	
	15	Capital Projects Maintenance	418427	Funding used for 3rd party deficiencies during municipal project warranty periods.	131,694	363,500	231,806	Funds to be used to manage ongoing CPO projects. Forecasting savings which will be finalized as part of the year end carry forward report.
	16	City Owned Parking Lots Rehab	416404	Data collection, analysis, engineering / design, and preservation or rehabilitation of asphalt parking lots.	9,288	100,000	90,712	Funds committed to paving 8 priority sites
			417404		111,841	250,000	138,159	
			418404		207,641	1,515,000	1,307,360	
	17	Lane Reconstruct Prgm	417411	Preventative and rehabilitation treatment of existing laneways	452,943	1,350,000	897,057	Funds committed to construction and engineering.
			418411		0	1,600,000	1,600,000	
	18	Noise Attenuation Data Collection	416418	Collection of city wide traffic noise levels to inform decisions on updating Engineering technical specifications and Council approved Engineering Principles	53,934	200,000	146,067	Work for Phase 2 is committed in a contract. This program was deferred in 2020 due to covid and non-typical traffic volumes and will be starting in spring with the season changing. Scope includes noise monitoring and reporting of key areas highlighted in Phase 1, to occur in Q2/Q3 of 2021.
	19	Railroad Safety Enhancement	415102	Work to meet updates to Transport Canada Standards for grade railway crossings and installation of required fencing for whistle cessation	1,070,248	1,164,500	94,252	Completion of Meadowview Drive crossing relocation, pre-emption system at Riel Drive
	20	SA Trail Traffic Signal Optimization	417421	Collaborate with Smart City Alliance partners and target St. Albert Trail for placement of new "connected vehicle" technology to advance the City's Intelligent Transportation System (ITS)	117,617	208,000	90,383	Finalize technology review of the Econolite Adaptive system on St Albert Trail; address system needs to support full integration. Review and integrate Time of Day protected only left turn operations, subject to confirmed viability and safety.
Financial Services & Information Technology	21	Trail Rehab Prgm	418406	Treatment of asphalt trails	182,401	439,400	256,999	Funds committed in an existing contract as the Contractor was unable to complete the work in 2020 due to high water levels of the river.
	22	Transport Master Plan Implement	418409	Completion of action plan created within the Transportation Master Plan	225,559	235,000	9,441	Remaining funds recommended to be used towards the development of a Downtown Traffic Impact Assessment in support of DARP. During the development of DARP, there was no formal review of traffic impacts or projections with the densification and redevelopment; such a report will identify projected impacts and forecasted improvements needed to enable downtown development.
	23	Financial System Software	416508	Implement Human Resource Information System	144,472	713,000	568,528	Complete implementation of system
	24	Financial System Software	415508	Implement new modules and experience packs in Agresso	193,989	300,000	106,011	Completion of pending items on project list
	25	Recreation Mgmt Software	417503	Implement IntelliLeisure system to replace retired CLASS application	147,660	183,000	35,340	Customized report training for IT staff as well as general training on knowledge gap areas
	26	Single Window Services	416504	Replacement of City's POSSE system with Tempest Prospero	158,153	200,000	41,847	Implementation of Prospero e-Apply
	27	Smart City Master Plan & Alliance	415506	The Master Plan will articulate the City's strategies to: identify innovative technology investments that can improve asset management and enhance resident service delivery; support economic development efforts to grow existing business and attract new investment; and provide opportunities for improved organizational efficiencies.	37,839	75,000	37,161	Development of Smart City Master Plan 4.0 to commence in 2022

Department	Brief	Project Name	Project Number	Scope Statement	Actuals to March 31	Budget	Variance	Use of Remaining Funds
Legal & Legislative Services Planning & Development	28	Central Records Shelving Upgrade	415505	Upgrade shelving in the Central Records Room.	4,925	56,800	51,875	Implementation of shelving once a suitable location is determine. If suitable location cannot be determined the project will be closed.
	29	Lakeview Bus District & Badger Lands ASP	418426	Undertake a full review and update of the Municipal Development Plan	104,219	110,000	5,781	Implementation studies & materials, MDP amendments for annexation lands, development of key performance indicators
	30	Municipal Development Plan	418425	Undertake technical studies for the City Owned Lakeview & Badger Lands, and prepare a full review and update of the Municipal Development Plan.	787,848	1,094,400	306,552	Along with 421429 public engagement, concept plan development & ASP Development
Public Works & Transit	31	Buildings Life Cycle Assessments	417415	Provide a detailed engineering building assessment of buildings to determine accurate facility needs.	85,691	115,000	29,309	Funds will be expended with incoming billing for St. Albert Place and Fountain Park Pool projects.
			418415		0	225,000	225,000	
	32	Campbell Road Park & Ride	412420	Construction of a new transit centre and 1,000 stall Park & Ride lot at Campbell Road and St. Albert Trail in the Transportation Utility Corridor.	20,933,222	30,000,000	9,066,778	Forecasting \$2 million in expenditures for final account reconciliations in mediation, and seasonal deficiencies. Project will be monitored and closed as part of the year end carry forward report.
	33	Transit Bus Lifecycle Replace	417802	Replacement of existing Transit buses, major bus components, shop and support equipment.	4,360,813	4,392,000	31,187	Remaining funds will be spent by end of Q2 2021, officially closing project by year end 2021.
	34	Transit Smart Fare & Smart Bus	414804	Smart Bus installations providing an operational platform for a Regional Smart Fare system.	2,526,003	3,992,000	1,465,997	Smart Bus / Smart Fare project slightly behind schedule, remaining funds will be absorbed within scope.
Recreation & Parks	35	Erin Ridge North Park Construction	417310	Complete remaining park and trail development, park site enhancements in the Erin Ridge North community.	480,856	504,800	23,944	Funds to be used in 2021 for additional park site improvements in the Erin Ridge North Neighbourhood.
	36	Grey Nuns White Spruce Park Construct	418310	Park and trail design in Meadowview area including the Grey Nuns White Spruce Park	115,951	205,800	89,849	Remaining funds will be used to complete the design of the Phase 2 by December 31, 2021.
	37	Park Planning and Standards Model	416312	Develop and pilot a model that establishes processes and standards for the development of outdoor recreation amenities in subdivisions within	347,314	400,000	52,686	Remaining funds will be used to complete the remaining required parks master plans for neighbourhoods.
	38	Pickleball Court Development	418308	Repurpose an existing asphalt tarmac and (2) asphalt tennis courts into 12 permanent Pickleball	303,221	401,300	98,080	Funds to be used to upgrade the fencing and install noise attenuation in Q2 in 2021
Strategic Services & Communications	39	Performance Measurement System	413505	Purchase of a commercial performance management system	40,339	50,000	9,661	Funds to be used to complete the transition of ClearPoint including licenses
			414505		0	50,000	50,000	
Continue Total					34,742,117	52,937,400	18,195,283	
Municipal Total					35,804,072	54,349,600	18,545,528	
Utility								
Projects Recommended to be Closed								
Utilities	40	Carrot Creek Reg Mstr Drainage Plan	418451	Study to support long term health and sustainability of Carrot Creek watershed	200,000	200,000	0	Budget fully spent. Remaining costs will be incurred in project 417453
	41	WASTWT SCADA System Upgrades	417841	This project encompasses the implementation of upgrades to the SCADA Infrastructure as a joint Utilities project supporting both the water, wastewater, and stormwater systems.	346,517	350,000	3,483	Project is complete. Funds released to reserve.
Close Total					546,517	550,000	3,483	
Projects to continue in 2021								
Utilities	42	Beaudry Place Storm Drainage Upgrade	416457	Onsite stormwater management to the City owned Beaudry Place facility	291,005	750,000	458,995	Construction management on project.
	43	Heritage Lakes Storm System	416454	In-depth study, including preliminary cost estimates and a full risk assessment, of the Heritage Lakes Overland Storm Drainage system.	959,928	970,000	10,072	Warranty/maintenance period.
	44	Lacombe Park Bank Repairs	414450	Complete the removal of the wooden structure, secure the bank sloughing that is in immediate need, and allow for a comprehensive review of the overall lake stability.	706,350	750,000	43,650	Funds to be used for correction of deficiencies
	45	NE Storm Outfall (Proj 5)	418450	Design and tendering of a stormwater transmission through a utility corridor and an outfall onto the Sturgeon River to support development in NE St. Albert and intended annexation lands.	162,798	1,000,000	837,202	Design/tendering to be complete in 2021 with construction in 2022/23
	46	Rivercrest Lift Station Rehab	416442	Rebuild of the Rivercrest Lift Station Upgrade as identified in the 2014 UMP Update.	1,287,527	2,000,000	712,473	Complete construction and decommission/demolish existing building
	47	Sediment and Erosion Control	416453	Improvements to existing storm program to reduce sediment accumulation and erosion into the Sturgeon River.	3,331,282	3,363,000	31,718	Carrot Creek Master Drainage Plan, Swale Rehab, outfall improvements, flow monitoring
			417453		20,198	385,000	364,802	
			418453		685,714	2,036,400	1,350,686	
	48	STORM Infrastructure Rehab	417451	On-going assessment, rehabilitation and replacement of existing stormwater infrastructure.	675,370	1,984,300	1,308,930	Beaudry Storm Drainage, Heritage Lakes Storm Rehab Ph 3, Outfall infrastructure improvements
			418851		54,528	1,921,700	1,867,172	
	49	STORM Mgmt Level of Service	417452	Capital upgrades to improve level of service in the City's storm infrastructure and drainage.	1,928,263	2,019,200	90,937	Maintenance for Forest Lawn, Muir Dr. Storm Drainage, Flow monitoring
			418452		441,949	1,376,700	934,751	
	50	Sturgeon Heights Pumphouse Rebuild	417431	Rebuild of Sturgeon Heights Pump Station and Reservoir due to aging.	3,600	524,100	520,500	Phase 1 Tech, concept design.
	51	Utility Master Plan	418836	Update of the Utility Master Plan due to changes in environmental regulations, deterioration and renewal of infrastructure, and pace and sequence of development.	102,942	210,000	107,058	Ongoing work to be completed in 2021:
			418847		85,013	210,000	124,987	
			418852		85,013	210,000	124,987	
	52	WASTWT Collection System LOS	418440	Funds to address level of service needs (i.e. increasing capacity of selected mains) as identified in the 2014 Utility Master Plan Update.	2,259,413	2,758,300	498,887	Wastewater main replacement, commitments on Grosvenor Sanitary
	53	WASTWT Lift Station Studies	417442	In-depth study of the condition of all the City Lift stations from a life cycle perspective (condition assessment).	366,365	550,000	183,635	Construction mgmt during final phase

Department	Brief	Project Name	Project Number	Scope Statement	Actuals to March 31	Budget	Variance	Use of Remaining Funds
		54 WASTWT Main Replacement	417441	Rehabilitation of wastewater main infrastructure as determined through condition assessments and prioritization plans.	938,494	1,153,400	214,906	Mission Grinder Removal Project
		55 WASTWT Rehab Prgm	417845	On-going replacement, maintenance, and rehabilitation of existing wastewater systems	230,757	245,000	14,243	Completion of recommended RMR from consulting report
			418845	infrastructure.	14,851	255,500	240,649	
		56 Water Network LOS	416430	Supports existing water network by addressing level of service limitations and increasing capacity and	747,735	800,000	52,265	Construction mgmt during final phase, localized
			417430	fire flows in our existing water network.	246,521	1,633,400	1,386,879	water main improvements, hydrant replacements, water main replacement at Birch & St. Albert Trail
			418430		1,000,740	1,252,400	251,660	
Continue Total					16,626,356	28,358,400	11,732,044	
Utility Total					17,172,873	28,908,400	11,735,527	
Grand Total					52,976,945	83,258,000	30,281,055	

PREVIOUSLY DISTRIBUTED



CHARTER NUMBER:	CULTR-001		
CHARTER NAME:	Arden Theatre Lifecycle Plan		
YEAR:	2017		
PROJECT NUMBER	418340		
LEAD DEPARTMENT:	Community Services		
SCOPE STATEMENT:	Arden RMR: Grand Piano Refurbishment, Theatre Handline Replace, Theatre Fly mechanical replace		
PROJECT WORK TO DATE:	<p>Received consultation from rigging company Down Stage Right in August of 2017 to determine best course of action for maintaining the fly system.</p> <p>Upgrades to the Arden Theatre fly system: installation of new steel cable lift lines, replaced original cast with drop forged clips. Upgrade of copper crimps and thimbles where applicable.</p> <p>Installation of new rope for all handlines.</p> <p>Refurbishment of the Steinway Grand Piano – new felt, hammers, strings.</p> <p>Emergency maintenance on the Gala Orchestra.</p>		
FINANCIAL INFORMATION:	Actual Costs to Date	\$	105,772
	Budget	\$	115,000
	Remainder of Funds	\$	9,228

RECOMMENDATION:	<input checked="" type="radio"/> Open <input checked="" type="radio"/> Close
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	Project is closed
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No



CHARTER NUMBER:	CULTR-017						
CHARTER NAME:	SAP Exterior Wayfinding Replacement						
YEAR:	2014						
PROJECT NUMBER	415316						
LEAD DEPARTMENT:	Community Services						
SCOPE STATEMENT:	<p>Replacement and augmentation of the way finding, destination and public communication signage and accents that relate to the cultural spaces on the main floor of St. Albert Place. This project is being considered in two phases.</p> <p>Phase 2 2015: Exterior and major signage</p> <p>This project would replace the exterior Arden Theatre and Museum Marquee message boards, add a prominent display and message board opportunity for the Library and other cultural groups, increase entrance visibility of all of the cultural destinations on the inside of St. Albert Place, including the visual arts studios, and improve the public way-finding signage and communication systems/displays used to navigate the main floor of St. Albert Place.</p>						
PROJECT WORK TO DATE:	<p>For 2020 we had been reviewing whether there were any planned projects along St. Albert Trail that would allow for a smaller electronic billboard to be installed to address this wayfinding need. Options were limited, and underground utilities were excessive</p> <p>Transportation, Engineering and planning – considerable increase in cost to move signage from St. Albert Place to St. Albert Trail.</p> <p>Current bylaws make changes to wayfinding at SAP particularly difficult.</p>						
FINANCIAL INFORMATION:	<table> <tr> <td>Actual Costs to Date</td><td>\$ 15,670</td></tr> <tr> <td>Budget</td><td>\$ 265,000</td></tr> <tr> <td>Remainder of Funds</td><td>\$ 249,330</td></tr> </table>	Actual Costs to Date	\$ 15,670	Budget	\$ 265,000	Remainder of Funds	\$ 249,330
Actual Costs to Date	\$ 15,670						
Budget	\$ 265,000						
Remainder of Funds	\$ 249,330						

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	Project closed.

OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No \$
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PREVIOUSLY DISTRIBUTED



CHARTER NUMBER:	No charter		
CHARTER NAME:	BLESS Platform Repairs		
YEAR:	2018		
PROJECT NUMBER	418459		
LEAD DEPARTMENT:	Engineering Services		
SCOPE STATEMENT:	Existing BLESS platform was closed due to structural deficiencies, this project allowed for the replacement and repairs to sections of existing BLESS platform to extend lifespan by 15 years.		
PROJECT WORK TO DATE:	Replacement of existing timber piles with screw piles; replacement of timber structure, decking, and railing of octagonal section above water; repairs to structure, decking, and railing along walkway; installation of new picnic table, accessible binoculars, interpretive signage on end of platform.		
FINANCIAL INFORMATION:	Actual Costs to Date	\$	285,144
	Budget	\$	342,000
	Remainder of Funds	\$	56,856

RECOMMENDATION:	<input checked="" type="radio"/> Open <input checked="" type="radio"/> Close
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	Close; as the project is complete.
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No



CHARTER NUMBER:	RECR 010		
CHARTER NAME:	Lacombe Park Construction		
YEAR:	2017		
PROJECT NUMBER	N/A		
LEAD DEPARTMENT:	Recreation and Parks		
SCOPE STATEMENT:	To complete detailed design for park enhancements in Phase 2 of Lacombe Park West including Lacombe Lake Park, Legacy Stormwater Management Facility and Lachance Park.		
PROJECT WORK TO DATE:	<ul style="list-style-type: none"> Detailed design of trail alignments, pedestrian crossing improvements and landscaping at Lacombe Lake Park Detailed design of trail alignments and landscaping at Legacy Stormwater Management Facility Detailed design of trail, bike features, playground and landscaping at Lachance Park 		
FINANCIAL INFORMATION:	Actual Costs to Date	\$	178,646
	Budget	\$	183,000
	Remainder of Funds	\$	4,354

RECOMMENDATION:	<input checked="" type="radio"/> Open <input checked="" type="radio"/> Close
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	N/A
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input type="radio"/> No \$



CHARTER NUMBER:	ENGS-064		
CHARTER NAME:	Road Corridor Safety Implementation		
YEAR:	2016 and 2018		
PROJECT NUMBER	416421 and 418421		
LEAD DEPARTMENT:	Engineering		
SCOPE STATEMENT:	This project carries out road safety improvements identified as recommendations within a 2014 In Service Road Safety audit for St. Albert Trail, Boudreau Road and Giroux Road.		
PROJECT WORK TO DATE:	Priority recommendations of improvements from the report have been completed along both corridors of St Albert Trail and Boudreau Road, from signal infrastructure improvements and signal operational changes, signs and road markings and barrier /end treatments. Further recommendations have been incorporated into other capital programs – such as the North St Albert Trail Improvement program and Transportation Systems Management programming considerations.		
FINANCIAL	416421	Actual Costs to Date	\$ 319,224.00
		Budget	\$ 319,700.00
	418421	Actual Costs to Date	\$ 157,500.00
		Budget	\$ 157,500.00
		Total of Actual Costs TD	\$ 476,724.00
		Total of Budgets	\$ 477,200.00
		Remainder of Funds	\$ 476

RECOMMENDATION:	<input checked="" type="radio"/> Open <input checked="" type="radio"/> Close
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	Close. Project is complete
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input type="radio"/> No



CHARTER NUMBER:	PW-024 = ENGS-067								
CHARTER NAME:	Subdivision Entrance Signs								
YEAR:	2016								
PROJECT NUMBER	416807								
LEAD DEPARTMENT:	Engineering								
SCOPE STATEMENT:	This charter addresses engineering / design and implementation of new subdivision entrance signs.								
PROJECT WORK TO DATE:	No work has occurred on this project.								
FINANCIAL	416807	Actual Costs to Date Budget Remainder of Funds	<table border="1"> <tr> <td>\$</td> <td>-</td> </tr> <tr> <td>\$</td> <td>30,000.00</td> </tr> <tr> <td>\$</td> <td>30,000</td> </tr> </table>	\$	-	\$	30,000.00	\$	30,000
\$	-								
\$	30,000.00								
\$	30,000								
RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close								
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	<ul style="list-style-type: none"> - This project was closed and removed from the projects lists by Council in 2021. 								
OPERATIONAL IMPACT Savings (If project is closed):	<input checked="" type="radio"/> Yes <input type="radio"/> No								



CHARTER NUMBER:	CULTR-006									
CHARTER NAME:	Founders' Walk Phase 3 - Design									
YEAR:	2015									
PROJECT NUMBER	416317									
LEAD DEPARTMENT:	Cultural/Community Services									
SCOPE STATEMENT:	<p>Phase 3 of the Founders' Walk project will concentrate on the origin story of St. Albert including celebrating Indigenous peoples, the Sturgeon River and the significant role both played in the establishment of St. Albert. This final phase of Founders' Walk will create a sense of place, while interpreting this important part of the community's origin story.</p> <p>External and Internal feedback has impacted the footprint of the project. To realize the original vision of this project of honouring our history, Founders' Walk Phase 3 will concentrate on collaborating with Recreation and Parks, Environment and other internal stakeholders to develop a viable project while still engaging the community by sharing the history of St. Albert. The detailed concept plan will be finalized in 2021 and will align with Red Willow Park West and MDP.</p> <p>The project will include the lighting of the Children's Bridge and the necessary infrastructure to enable power to the north side of the bridge, an imbedded public art project that honours the matriarchs in our community; which arose from feedback from external stakeholders, and future collaboration with other capital projects to allow Founders' Walk stories to carry on the historical perspective of Founders' Walk in future developments.</p>									
PROJECT WORK TO DATE:	<p>Extensive consultation with external and internal stakeholders.</p> <p>60% detailed design has been completed.</p>									
<table><tr><td>Actual Costs to Date</td><td>\$</td><td>185,503</td></tr><tr><td>Budget</td><td>\$</td><td>250,000</td></tr><tr><td>Remainder of Funds</td><td>\$</td><td>64,497</td></tr></table>		Actual Costs to Date	\$	185,503	Budget	\$	250,000	Remainder of Funds	\$	64,497
Actual Costs to Date	\$	185,503								
Budget	\$	250,000								
Remainder of Funds	\$	64,497								

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close
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USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	The remaining funds will be used to revise the current 60% design to incorporate the public art project and to finalize the drawings for the Children's Bridge. After 90% completion is approved the project will go to tender and an artist will be brought onboard to realize the art project.
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No \$

PREVIOUSLY DISTRIBUTED



CHARTER NUMBER:	CULTR-008		
CHARTER NAME:	Heritage Park Design (Phase 3)		
YEAR:	2015		
PROJECT NUMBER	416318		
LEAD DEPARTMENT:	Community Services		
SCOPE STATEMENT:	<p>This is the continuation of the Heritage Sites Functional Plan approved by Council in June 2009.</p> <p>This Phase focuses upon River Lot #23 and the Natural Area and includes the following:</p> <ul style="list-style-type: none"> • Brosseau Granary placement and final restoration work • Interior restoration of Chevigny House • Heritage Sites Functional Plan Update 		
PROJECT WORK TO DATE:	<p>Design Fees – ISL and Republic</p> <p>Construction – Whiston Contracting</p> <p>Project Administration – Arts and Heritage Foundation</p> <p>(Contractor quotes/rates much lower than anticipated.)</p>		
FINANCIAL INFORMATION:	Actual Costs to Date	\$	104,459
	Budget	\$	215,500
	Remainder of Funds	\$	111,041

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close		
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	<p>Funds will be used to complete Grain Elevator painting and complete acquisition of historical finishes to complete phase 3 interpretive restorations. Work to be completed in 2021</p>		
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No	\$	



CHARTER NUMBER:	COUN-020		
CHARTER NAME:	Story Boards		
YEAR:	2015		
PROJECT NUMBER	416103		
LEAD DEPARTMENT:	Community Services		
SCOPE STATEMENT:	Install Story Boards at buildings or locations where stories of history need to be recorded		
PROJECT WORK TO DATE:	2017: writer was hired 2600, 1000 for Musee to proof read.		
FINANCIAL INFORMATION:	Actual Costs to Date	\$	4,314
	Budget	\$	15,000
	Remainder of Funds	\$	10,686

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close		
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	Funds will be used to address existing interpretive signage to ensure cultural relevance and sensitivity. Work to be completed in 2021.		
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No \$		



CHARTER NUMBER:	FIRE-024		
CHARTER NAME:	Automated Station Alerting		
YEAR:	2018		
PROJECT NUMBER	418333		
LEAD DEPARTMENT:	Emergency Services		
SCOPE STATEMENT:	Replacement of station alerting system with automated voice alerting system for both in station and over the air call alerts.		
PROJECT WORK TO DATE:	Currently at an RFP stage.		
FINANCIAL INFORMATION:	Actual Costs to Date	\$	-
	Budget	\$	291,000
	Remainder of Funds	\$	291,000

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close		
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	This funding is for Fire Stations 2 & 3, coordinating with Fire Station 1 rebuild. Timeline to completion is Q4 of 2021		
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No	\$	



CHARTER NUMBER:	FIRE-022		
CHARTER NAME:	Fire Dispatch ProQA System		
YEAR:	2017		
PROJECT NUMBER	417316		
LEAD DEPARTMENT:			
SCOPE STATEMENT:	Purchase ProQA software that will improve overall response time through an automated dispatch selection process that is currently done manually by the dispatcher thereby improving service delivery.		
PROJECT WORK TO DATE:	ProQA Software and training time have been purchased		
FINANCIAL INFORMATION:	Actual Costs to Date	\$	26,227
	Budget	\$	33,000
	Remainder of Funds	\$	6,773

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close		
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	FDM module and installation		
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No \$		



CHARTER NUMBER:	FIRE-002		
CHARTER NAME:	Fire Station #1 - Reconstruction		
YEAR:	2018		
PROJECT NUMBER	418331		
LEAD DEPARTMENT:	Emergency Services		
SCOPE STATEMENT:	This is for the architectural design work for the replacement of Fire Hall #1.		
PROJECT WORK TO DATE:	The initial design work has been completed.		
FINANCIAL INFORMATION:	Actual Costs to Date	\$	934,412
	Budget	\$	1,051,700
	Remainder of Funds	\$	117,288

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close		
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	The remaining funds will be used for construction administration work by the consultant as building is set to be completed by Q4 of 2021.		
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No	\$	



CHARTER NUMBER:	FIRE-014		
CHARTER NAME:	Land Acquisition Fire Hall #4		
YEAR:	2015		
PROJECT NUMBER	415328 Note: 420332 is another project charter that the Fire Hall Land acquisition is being funded from.		
LEAD DEPARTMENT:	Emergency Services		
SCOPE STATEMENT:	Purchase land for the new Fire Station #4 at the appropriate location in northern St. Albert.		
PROJECT WORK TO DATE:	Suitable land has been identified; purchase negotiations are being finalized.		
FINANCIAL INFORMATION:	Actual Costs to Date	\$	3,400
	Budget	\$	350,000
	Remainder of Funds	\$	346,600
RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close		
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	The remaining funds will be used to complete the purchase of identified lands by Q3 2021		
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No \$		



CHARTER NUMBER:	ENGS-042		
CHARTER NAME:	Bridge Rehabilitation		
YEAR:	2016 and 2018		
PROJECT NUMBER	416412 and 418413		
LEAD DEPARTMENT:	Engineering Services		
SCOPE STATEMENT:	This project targets inspections, maintenance and management of existing bridge structures.		
PROJECT WORK TO DATE:	Assessments on bridge structures and actions to address imminent risk / structure issues have been completed, along with preliminary engineering. with further work required to complete detailed design with actual construction of repairs.		
FINANCIAL	416412	Actual Costs to Date	\$ -
		Budget	\$ 65,300.00
	418413	Actual Costs to Date	\$ 148,121.00
		Budget	\$ 172,400.00
		Total of Actual Costs TD	\$ 148,121.00
		Total of Budgets	\$ 237,700.00
		Remainder of Funds	\$ 89,579

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close	
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	Funds are committed to a contract to complete detailed design of major repairs and construction of minor repairs on priority bridges in 2021.	
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No \$	



CHARTER NUMBER:	No charter		
CHARTER NAME:	Capital Projects Maintenance		
YEAR:	2018		
PROJECT NUMBER	418427		
LEAD DEPARTMENT:	Engineering Services		
SCOPE STATEMENT:	Funding used for 3 rd party deficiencies during CPO project warranty periods and for Transportation.		
PROJECT WORK TO DATE:	Project was used for: Eng Structural – Roads – Arterial – overlay, Land Improvement, Multi-Purpose Fields, Courts, and Parks		
FINANCIAL INFORMATION:	Actual Costs to Date	\$	131,694
	Budget	\$	363,500
	Remainder of Funds	\$	231,806

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close		
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	Continued use of reduced funds to \$100,000 for ongoing CPO 2021 projects. Funding for 2022 Capital project maintenance will be determined as part of 2021 year end analysis.		
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No	\$	



CHARTER NUMBER:	ENGS-014		
CHARTER NAME:	City Owned Parking Lot Rehab		
YEAR:	2018		
PROJECT NUMBER	416404 / 417404 / 418404		
LEAD DEPARTMENT:	Engineering		
SCOPE STATEMENT:	This project performs data collection, analysis, engineering / design, and preservation or rehabilitation of asphalt parking lots.		
PROJECT WORK TO DATE:	Engineering / design has been completed for eight (8) priority sites based upon condition assessments. Tender for construction has occurred in Q1 2021 with commitment to pave the eight (8) sites in 2021 / 2022. Note; some deferral of sites to 2022 construction (possibly 2 sites) may occur due to conflict with other capital projects in 2021.		
FINANCIAL	416404	Actual Costs to Date	\$ 9,288.00
		Budget	\$ 100,000.00
	417404	Actual Costs to Date	\$ 111,841.00
		Budget	\$ 250,000.00
INFORMATION:	418404	Actual Costs to Date	\$ 207,641.00
		Budget	\$ 1,515,000.00
		Total of Actual Costs TD	\$ 328,770.00
		Total of Budgets	\$ 1,865,000.00
		Remainder of Funds	\$ 1,536,230
RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close		
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	<ul style="list-style-type: none"> - Funds are committed to paving eight (8) priority sites, with the construction tender closing at an approximate value of \$ 1,200,000 - In addition to the construction costs, approximately \$75,000 is committed to construction management. - The above funds actually committed in 2021 for construction, in comparison to the actual remainder of funds leaves approximately \$261,230 - This \$261,230 is requested to be carry forward to 2022 to complete next level priority condition assessments and engineering / design that will inform on 2023 construction. 		
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No \$		



CHARTER NUMBER:	ENGS-017														
CHARTER NAME:	Lane Reconstruction Program														
YEAR:	2017 and 2018														
PROJECT NUMBER	417411 and 418411														
LEAD DEPARTMENT:	Engineering														
SCOPE STATEMENT:	This project targets preventative and rehabilitation treatment of existing laneways														
PROJECT WORK TO DATE:	Engineering / design for priority level lane reconstruction based upon condition assessments, with construction completed at some locations in the Mission community. Communication and coordination with utilities has also occurred which has impacted construction scheduling and completion.														
FINANCIAL	<table> <tr> <td>417411 Actual Costs to Date</td><td>\$ 452,943.00</td></tr> <tr> <td>Budget</td><td>\$ 1,350,000.00</td></tr> <tr> <td>418411 Actual Costs to Date</td><td>\$ -</td></tr> <tr> <td>Budget</td><td>\$ 1,600,000.00</td></tr> <tr> <td>Total of Actual Costs TD</td><td>\$ 452,943.00</td></tr> <tr> <td>Total of Budgets</td><td>\$ 2,950,000.00</td></tr> <tr> <td>Remainder of Funds</td><td>\$ 2,497,057</td></tr> </table>	417411 Actual Costs to Date	\$ 452,943.00	Budget	\$ 1,350,000.00	418411 Actual Costs to Date	\$ -	Budget	\$ 1,600,000.00	Total of Actual Costs TD	\$ 452,943.00	Total of Budgets	\$ 2,950,000.00	Remainder of Funds	\$ 2,497,057
417411 Actual Costs to Date	\$ 452,943.00														
Budget	\$ 1,350,000.00														
418411 Actual Costs to Date	\$ -														
Budget	\$ 1,600,000.00														
Total of Actual Costs TD	\$ 452,943.00														
Total of Budgets	\$ 2,950,000.00														
Remainder of Funds	\$ 2,497,057														
RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close														
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	<p>Funds are committed to construction and engineering; worth approximately \$1,350,000, inclusive of the funds spent to date; approximately \$897,000 is committed of the remaining funds.</p> <p>Further work is required and recommended to be funded from the remaining approved budget to perform the following:</p> <ul style="list-style-type: none"> • Shallow utility review of the remaining back lanes that not committed for 2021 construction. Scope is inclusive of substantial hydrovac site work and engineering / design for lowering of utility lines to accommodate the new lane structure. • Coordinate with any affected shallow utility owners and develop a survey of existing utility locations and elevations within the back lanes in old Mission, old Braeside and Riel. • Develop a utility relocation plan and implement the plan that will have the affected utility lines relocated to permit the lane reconstruction to occur without impacts to the utilities • Develop and implement a construction plan for the lane reconstructions: construction following the utility relocations the next year. 														

OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No \$
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PREVIOUSLY DISTRIBUTED



CHARTER NUMBER:	ENGS-061		
CHARTER NAME:	Noise Attenuation City Wide Data Collection		
YEAR:	2016		
PROJECT NUMBER	416418		
LEAD DEPARTMENT:	Engineering Services		
SCOPE STATEMENT:	Collection of city wide traffic noise levels, to inform decisions on updating Engineering technical specifications and Council approved Engineering Principles.		
PROJECT WORK TO DATE:	Phase 1 of study complete, consisted of City wide noise level monitoring and reporting of results.		
FINANCIAL INFORMATION:	Actual Costs to Date	\$	53,934
	Budget	\$	200,000
	Remainder of Funds	\$	146,066

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close		
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	Work for Phase 2 is committed in a contract. This program was deferred in 2020 due to covid and non-typical traffic volumes and will be starting in spring with the season changing. Scope includes noise monitoring and reporting of key areas highlighted in Phase 1, to occur in Q2/Q3 of 2021.		
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No \$		



CHARTER NUMBER:	COUN-001	
CHARTER NAME:	Railroad Safety Enhancement	
YEAR:	2015	
PROJECT NUMBER	415102	
LEAD DEPARTMENT:	Engineering	
SCOPE STATEMENT:	<p>On September 19, 2016 Council passed the following motion:</p> <p>(BL-16-001) That Administration consolidate funding account 415102 (COUN-001) valued at \$438,145 remaining, account 413412 (COUN-001) valued at \$250,000 remaining, and account 412101 (COUN-002) valued at \$32,133 remaining, to a single source account and proceed with necessary Capital Improvements as outlined in "Summary of Railway Crossing Improvements" to the September 19, 2016 Agenda Report entitled "Non Statutory Public Hearing - Whistle Cessation Bylaw 15/2016", to meet 2014 updates to Transport Canada Standards for at grade railway crossings and installation of required fencing for whistle cessation</p>	
PROJECT WORK TO DATE:	<p>Multiple crossing and corridor improvements have been completed to date including, the installation of warning systems of at-grade crossings, the installation of corridor fencing, resurfacing and sidewalk construction of at-grade crossings and conceptual design of possible relocation of the Meadowview Drive at-grade crossing.</p>	
FINANCIAL INFORMATION:	415102 Actual Costs to Date	1,070,248
	Budget	1,164,500
	Remainder of Funds	\$ 94,252

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close	
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	<ul style="list-style-type: none"> - Completion of design of Meadowview Drive crossing relocation (construction funds will be requested separately and as a new charter for future consideration). (in progress) - Pre-emption system, subject to CN approval, at Riel Drive for the commercial access. (in progress) 	
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No	\$



CHARTER NUMBER:	COUN-033						
CHARTER NAME:	SA Trail Traffic Signal Optimization						
YEAR:	2017						
PROJECT NUMBER	417421						
LEAD DEPARTMENT:	Engineering						
SCOPE STATEMENT:	<p>Collaborate with Smart City Alliance partners (University of Alberta, Alberta Transportation, Econolite Canada) and target St. Albert Trail, for placement of new "connected vehicle" technology to advance the City's Intelligent Transportation System (ITS) practice which will enhance monitoring capability and result in improved operations minimizing delay.</p> <p>Key focuses / deliverables of this project are:</p> <ul style="list-style-type: none"> - Travel time estimation - Traffic flow estimation / Corridor performance measurement - Traffic signal optimization 						
PROJECT WORK TO DATE:	<p>Road-side equipment purchased and installed with University of Alberta performing testing. In 2018, the City initiated the ITS program, to which adaptive signal technology was applied for testing on St Albert Trail (in progress currently). SAT Optimization funds have been applied for the purpose of applying the connected vehicle technology and the Adaptive work with evaluation and improvement continuing. Due to contractual issues with U of A, and the Econolite system negating the connected vehicle aspect, the connected vehicle program was closed, and the adaptive, improved corridor management was focused.</p> <p>In addition to the Adaptive signal work, the City is reviewing the opportunity of Time of Day applications for Protected Only Left Turns, which if found viable may be applied to the St Albert Trail corridor to support Optimization.</p>						
FINANCIAL INFORMATION:	<table> <tr> <td>417421 Actual Costs to Date</td><td>117,617</td></tr> <tr> <td>Budget</td><td>208,000</td></tr> <tr> <td>Remainder of Funds</td><td>\$ 90,383</td></tr> </table>	417421 Actual Costs to Date	117,617	Budget	208,000	Remainder of Funds	\$ 90,383
417421 Actual Costs to Date	117,617						
Budget	208,000						
Remainder of Funds	\$ 90,383						

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	<ul style="list-style-type: none"> - Finalize technology review of the Econolite Adaptive system on St Albert Trail; address system needs to support full integration. - Review and integrate Time of Day protected only left turn operations, subject to confirmed viability and safety.
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No \$



CHARTER NUMBER:	ENGS-006	
CHARTER NAME:	Trail Rehab Program	
YEAR:	2018	
PROJECT NUMBER	418406	
LEAD DEPARTMENT:	Engineering	
SCOPE STATEMENT:	This project focuses on the treatment of asphalt trails; typically involving replacement, however, using alternative treatments as applicable.	
PROJECT WORK TO DATE:	Approximately 50% of planned project trail work is completed; the remaining budget will be expensed by the end of the 2021 construction season.	
FINANCIAL INFORMATION:	418406 Actual Costs to Date	182401
	Budget	439400
	Remainder of Funds	\$ 256,999

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close	
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	Funds are committed in an existing contract, as the Contractor was unable to complete the work in 2020 due to high water levels of the river. Work is advancing in 2021.	
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No	\$



CHARTER NUMBER:	ENGS-066		
CHARTER NAME:	Transportation Master Plan Implementation		
YEAR:	2018		
PROJECT NUMBER	418409		
LEAD DEPARTMENT:	Engineering		
SCOPE STATEMENT:	This project shall complete the action plan created within the TMP and is focused around the creation of policy, guidelines, completion of studies and strategies that ultimately guide the direction of the transportation network within the City.		
PROJECT WORK TO DATE:	The City has completed and delivered upon key strategies from the TMP such as the Transportation Network Improvement Strategy, Complete Streets Guidelines, Transportation Safety Plan, Intelligent Transportation Strategy, Traffic Impact Assessment Guidelines. Work also included the completion of the Active Transportation Strategic Development and Gaps Assessment, along with the network speed review (to which final approval was received in Feb. 2021 for Bylaw changes), in-service safety reviews, and the further applications and updates to the City's traffic model.		
FINANCIAL	418409	Actual Costs to Date	\$ 225,559.00
		Budget	\$ 235,000.00
		Remainder of Funds	\$ 9,441
RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close		
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	Open. Administration would like to utilize remaining funds towards the development of a Downtown Traffic Impact Assessment in support of DARP. During the development of DARP, there was no formal review of traffic impacts or projections with the densification and redevelopment; such a report will identify projected impacts and forecasted improvements needed to enable downtown development.		
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input type="radio"/> No \$		



CHARTER NUMBER:	ITSV-004 ITS 2016 Financial System Software v05		
CHARTER NAME:	Financial System Upgrade		
YEAR:	2016		
PROJECT NUMBER	416508		
LEAD DEPARTMENT:	Financial Services and Information Technology		
SCOPE STATEMENT:	<p>An upgrade of the City's financial system is required to support financial process improvements, including analysis, reporting, budgeting, accounts payable, accounts receivable, purchasing, improved software integration and support. Modules under consideration include commitment accounting, fund accounting, alerting, human resources, and payroll (currently outsourced).</p> <p>The Human Resource Information System (HRIS) project was initiated in 2017 to implement a fully integrated HRIS system that will automate a significant amount of Human Resources activities and functions to enable the expedient delivery and reporting of employee information to inform organizational decisions.</p>		
PROJECT WORK TO DATE:	<p>HRIS Project: A vendor was selected in April 2019 and the project implementation kicked off in May 2020 after the Business Process Report was approved by Executive Leadership.</p> <p>System implementation commenced in June 2020 with the setup of VIP in the conversion environment.</p> <p>Business Rules setup and data conversion work have been completed and the first round of User Acceptance Testing is ongoing.</p> <p>The cutover to the new HRIS is anticipated to happen during Q4, 2021.</p>		
FINANCIAL INFORMATION:	Actual Costs to Date	\$	144,473
	Budget	\$	713,000
	Remainder of Funds	\$	568,527

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close		
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	2021- \$357,848 \$72,450 (Est. customizations) \$226,836 (Implementation costs) \$58,562 (Scope changes)	2022/2023 - \$165,380 HRIS Optional modules implementation	
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No <div>\$</div>		



CHARTER NUMBER:	ITSV-004		
CHARTER NAME:	Financial System Software		
YEAR:	2015		
PROJECT NUMBER	415508		
LEAD DEPARTMENT:			
SCOPE STATEMENT:	<p>The scope of the project includes the following:</p> <ul style="list-style-type: none"> a) Implementation of new modules and experience packs in Agresso in addition to major process improvements to AR and Fixed assets b) Upgrade Agresso to the most recent release c) Hosting HR information in Agresso and design a maintenance process to support salary budgeting. 		
PROJECT WORK TO DATE:	<p>We underwent a major upgrade to Agresso in 2018 to put us on the most recent release at that time.</p> <p>Implementation of the following modules and experience packs is complete: Analyzer, Document Archive, Forms, IntellAgent, Data Archive, AR improvements such as interest debiting, collections, automatic emailing of bills.</p> <p>Hosting HR information related to salary budgeting in Agresso and designing a maintenance process.</p>		
FINANCIAL INFORMATION:	415508 Actual Costs to Date	\$	193,989
	Budget	\$	300,000
	Remainder of Funds	\$	106,011

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close		
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	<p>We plan to use the remaining funds to implement the pending items on the project list. Due to covid-19 we did not implement project module and the budget books.</p> <p>However, the list of pending items grew due new requirements and new releases, thus we are running internal discussions in Finance to prioritize the implementation of new features and process changes.</p>		
OPERATIONAL IMPACT Savings (If project is closed):	<input checked="" type="radio"/> Yes <input type="radio"/> No	\$	



CHARTER NUMBER:	ITSV-010		
CHARTER NAME:	Recreation Management Software		
YEAR:	2017		
PROJECT NUMBER	417503		
LEAD DEPARTMENT:	Recreation and Parks		
SCOPE STATEMENT:	Implement new recreation management software (IntelliLeisure) as a replacement for the retired CLASS recreation application.		
PROJECT WORK TO DATE:	Implement Inteliliesure (complete) Intelli banking update (complete) Retire CLASS (complete) Train users (ongoing)		
FINANCIAL INFORMATION:	Actual Costs to Date	\$	147,660
	Budget	\$	183,000
	Remainder of Funds	\$	35,340

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close		
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	Remaining funds are being utilized to provide customized report training for IT Staff, as well as providing overall staff training in any identified knowledge gaps that are identified. It is that intended this project can be closed by the end of the 2021.		
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No \$		



CHARTER NUMBER:	ITSV-008		
CHARTER NAME:	Single Window Services		
YEAR:	2018		
PROJECT NUMBER	416504		
LEAD DEPARTMENT:	Finance & IT Services		
SCOPE STATEMENT:	<p>Replace the aging POSSE application with Tempest's Prospero module. Bring additional Tempest services online to our MyCity resident portal. This project will position our permitting and application services within the overall Tempest infrastructure (reducing application sprawl) and allow CoSA to bring online permit applications and approvals to our MyCity resident portal, thus building on a 'one-window' philosophy for both staff and residents.</p>		
PROJECT WORK TO DATE:	<p>POSSE retired Tempest Prospero implementation (complete) Dogs e-billing, e-apply implementation (complete) Licensing e-billing, e-apply implementation (complete) Prospero e-apply implementation (ongoing)</p>		
FINANCIAL INFORMATION:	Actual Costs to Date	\$	158,153
	Budget	\$	200,000
	Remainder of Funds	\$	41,847

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close		
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	<p>Currently implementing Prospero e-Apply, which will allow residents and businesses to apply for certain permits online.</p> <p>This is the last planned expenditure of this project and is expected to consume the remaining funds.</p> <p>Projected go-live Q3 2021.</p>		
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No \$		



CHARTER NUMBER:	CSS-001		
CHARTER NAME:	Smart City Master Plan & Alliance		
YEAR:	2015		
PROJECT NUMBER	415506		
LEAD DEPARTMENT:	Financial Services & Information Technology		
SCOPE STATEMENT:	<p>The Smart City Master Plan will articulate the City's strategies to:</p> <ul style="list-style-type: none"> identify innovative technology investments that can improve asset management and enhance resident service delivery; support economic development efforts to grow existing business and attract new investment; and provide opportunities for improved organizational efficiencies. 		
PROJECT WORK TO DATE:	<p>The Smart City Master Plan 1.0 was completed in October 2016. Since that time, many of the individual strategies of Smart City Master Plan 1.0 have been accomplished or have evolved.</p> <p>The Smart City Update 2.0 was completed in December 2019 and was the next step in St. Albert's progression.</p> <p>Development of The Smart City Master Plan 4.0 was intended to be complete in 2020 but has been deferred until 2022. The Smart City 4.0 strategy will enable the sustainment of the organization and growth of all sectors in the community.</p>		
FINANCIAL INFORMATION:	Actual Costs to Date	\$	37,839
	Budget	\$	75,000
	Remainder of Funds	\$	37,161

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close		
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	Development of The Smart City Master Plan 4.0 to commence in 2022.		
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No	\$	



CHARTER NUMBER:	LEGIS-003		
CHARTER NAME:	Central Records Shelving Upgrade		
YEAR:	2015		
PROJECT NUMBER	415505		
LEAD DEPARTMENT:	Legal & Legislative Services		
SCOPE STATEMENT:	To upgrade the shelving in the Central Records Room.		
PROJECT WORK TO DATE:	Project has been delayed due to issues around type of shelving to acquire as well as best location for the shelving.		
FINANCIAL INFORMATION:	Actual Costs to Date	\$	4,925
	Budget	\$	56,800
	Remainder of Funds	\$	51,875

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close		
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	Location for shelving will assessed in 2021. However if access to St. Albert Place continues to be severely restricted due to COVID or other priorities become more pressing this decision might need to be extended. If suitable location cannot be determined the project will be closed.		
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No	\$	



CHARTER NUMBER:	Plan-006		
CHARTER NAME:	Lakeview/Badger Lands Area Structure Plan		
YEAR:	2018		
PROJECT NUMBER	418426		
LEAD DEPARTMENT:	Planning & Development		
SCOPE STATEMENT:	The purpose of the Charter is to undertake technical studies for the City Owned Lakeview & Badger Lands, and prepare a full review and update of the Municipal Development Plan.		
PROJECT WORK TO DATE:	Work done to date includes background technical studies.		
FINANCIAL INFORMATION:	Actual Costs to Date	\$	104,219
	Budget	\$	110,000
	Remainder of Funds	\$	5,781

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close		
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	Remaining funds will be used along with funding from 421429 for public engagement, concept plan development, and ASP development.		
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No \$		



CHARTER NUMBER:	Plan-001		
CHARTER NAME:	Municipal Development Plan		
YEAR:	2018		
PROJECT NUMBER	418425		
LEAD DEPARTMENT:	Planning & Development		
SCOPE STATEMENT:	The purpose of the Charter is to undertake a full review and update of the Municipal Development Plan.		
PROJECT WORK TO DATE:	Work done to date includes background studies, major community engagement, goal, principal, and policy development, EMRB approval, and Council approval April 19, 2021.		
FINANCIAL INFORMATION:	Actual Costs to Date	\$	787,848
	Budget	\$	1,094,400
	Remainder of Funds	\$	306,552

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close		
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	Remaining funds required for implementation studies & materials, MDP amendments for annexation lands, development of key performance indicators		
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No	\$	



CHARTER NUMBER:	ENGS-049
CHARTER NAME:	Building Life Cycle Assessments
YEAR:	2017-19
PROJECT NUMBER	417415, 418415
LEAD DEPARTMENT:	Public Works/Engineering
SCOPE STATEMENT:	Provide a detailed engineering building assessment of buildings to determine accurate facility needs.
PROJECT WORK TO DATE:	St. Albert Place and Fountain Park Pool have been fully assessed

FINANCIAL INFORMATION:	417415	Actual Costs to Date	\$	85,691
		Budget	\$	115,000
	418415	Actual Costs to Date	\$	-
		Budget	\$	225,000
		Remainder of Funds	\$	254,309

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	Funds will be expended in 2021 with incoming billing for St. Albert Place and Fountain Park Pool projects.
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No \$0



CHARTER NUMBER:	TRANS - 030		
CHARTER NAME:	South Transit Centre and Park and Ride lot		
YEAR:	2010		
PROJECT NUMBER	412420		
LEAD DEPARTMENT:	Transit		
SCOPE STATEMENT:	Construct a new transit centre and 1,000 stall Park & Ride lot at Campbell Road and St. Albert Trail in the Transportation Utility Corridor.		
PROJECT WORK TO DATE:	Construction of the new Nakî Transit Centre was completed in late August 2020. Seasonal deficiencies remain outstanding with completion anticipated to be done in summer 2021. Final contract negotiations remain ongoing.		
FINANCIAL INFORMATION:	Actual Costs to Date	\$	20,933,222
	Budget	\$	30,000,000
	Remainder of Funds	\$	9,066,778

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close		
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	Forecasting additional expenditure of up to 2,000,000.00 for final account reconciliations in mediation, and seasonal deficiencies. Project grant funded through MSI and Green Trip. Unused MSI will be allocated to future capital projects. Unused Green Trip funds will be retained by agency.		
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No \$		



CHARTER NUMBER:	Tran-001		
CHARTER NAME:	Transit Bus Lifecycle Replace		
YEAR:	2017		
PROJECT NUMBER	417802		
LEAD DEPARTMENT:	Transit		
SCOPE STATEMENT:	The Transit Replacement Plan requires the replacement of Transit buses, major bus components, shop and support equipment replacement after reaching the end of their individual prescribed economic and useful life. This charter allows Transit to develop a reserve to fund these replacements.		
PROJECT WORK TO DATE:	Purchase of five (5) 60-foot replacement buses, mid life in-house overhaul of engines / transmissions, and equipment lifecycle replacements.		
FINANCIAL INFORMATION:	Actual Costs to Date	\$	4,360,813
	Budget	\$	4,392,000
	Remainder of Funds	\$	31,187

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	Remaining funds will be spent by end of Q2 2021, officially closing project by year end 2021.
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No



CHARTER NUMBER:	TRAN-018		
CHARTER NAME:	Transit Smart Fare & Smart Bus		
YEAR:	2014		
PROJECT NUMBER	414804		
LEAD DEPARTMENT:	Transit		
SCOPE STATEMENT:	Smart Bus installations providing an operational platform for a Regional Smart Fare system.		
PROJECT WORK TO DATE:	Smart Bus / Smart Fare installations complete in all sixty (60) St. Albert Transit buses. Smart Bus operational in the production environment, with Smart Fare pilot project commencing fall 2021. Regional Smart Fare project completion targeted for 2022 / 2023.		
FINANCIAL INFORMATION:	Actual Costs to Date	\$	2,526,003
	Budget	\$	3,992,000
	Remainder of Funds	\$	1,465,997

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close		
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	Smart Bus / Smart Fare project slightly behind schedule, remaining funds will be absorbed within scope, completion in 2022/2023.		
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No	\$	



CHARTER NUMBER:	RECR-041		
CHARTER NAME:	Erin Ridge North Park Construction		
YEAR:	2017		
PROJECT NUMBER	417310		
LEAD DEPARTMENT:	Recreation and Parks		
SCOPE STATEMENT:	To complete remaining park and trail development, park site enhancements in the Erin Ridge North community.		
PROJECT WORK TO DATE:	<p>These funds were used to complete some of the park enhancements at Everitt Park (attached to Lois Hole School). This work included installation of an asphalt trail, seating nodes, and ornamental plantings.</p> <p>Also completed through this project is low impact development at Coal Mine Park, including granular trail through the existing tree stand, seating nodes at entrances into tree stand, naturalized and ornamental plantings, pollinator garden planting.</p>		
FINANCIAL INFORMATION:	Actual Costs to Date	\$	480,856
	Budget	\$	504,800
	Remainder of Funds	\$	23,944

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close		
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	Remaining funds to be used in 2021 for additional park site improvements (turf repairs, additional wood fencing at Coal Mine Park, additional naturalized planting as needed) in the Erin Ridge North Neighbourhood.		
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No \$		



CHARTER NUMBER:	RECR-O51		
CHARTER NAME:	Grey Nuns White Spruce Park (GNWSP) Trail and Boardwalk construction		
YEAR:	2018		
418310	418310		
LEAD DEPARTMENT:	Recreation and Parks		
SCOPE STATEMENT:	Park and trail design in Meadowview area including the Grey Nuns White Spruce Park as identified in the Red Willow Park West Master Plan update completed in 2017.		
PROJECT WORK TO DATE:	Detailed design has been completed on Phase One (Grey Nuns White Spruce Park) and is funded for construction in 2021. Phase Two (Trail connection from Grey Nuns White Spruce Park to CN trestle bridge) is currently at 60% design. Environmental complexities of the area along the Sturgeon River and collaboration with CN has taken additional time and effort to address challenges. Progression of the Phase Two design will be completed in 2021.		
FINANCIAL INFORMATION:	Actual Costs to Date		\$ 115,951
	Budget		\$ 205,800
	Remainder of Funds		\$ 89,849

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close		
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	Remaining funds will be used to complete the design of the Phase 2 by December 31, 2021.		
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No \$		



CHARTER NUMBER:	RECR - 048		
CHARTER NAME:	Neighborhood Park Planning and Standards Model - Development		
YEAR:	2016		
PROJECT NUMBER	416312		
LEAD DEPARTMENT:	Recreation and Parks		
SCOPE STATEMENT:	To develop and pilot a model that establishes processes and standards for the development of outdoor recreation amenities in subdivisions within St. Albert.		
PROJECT WORK TO DATE:	<p>This project has been used to pilot a number of projects to support strong park planning within new neighbourhoods in St. Albert including:</p> <ul style="list-style-type: none"> • Update/modernization of the City Parks and Open Spaces Standards and Guidelines (2018) and implementation through ASP review and park master planning • Creation of Recreation Amenity Standards and incorporation into the Municipal Engineering Standards • Development of parks master plans for growth neighbourhoods including Lacombe Park West (2018), Riverside (2018, 2021 update), Ville Giroux (2020), Erin Ridge North Phase 2 (2021), and Jensen Lakes (2021) 		
FINANCIAL INFORMATION:	Actual Costs to Date		\$ 347,314
	Budget		\$ 400,000
	Remainder of Funds		\$ 52,686

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	<p>Funds will be used to complete the remaining required parks master plans for neighbourhoods, as remaining funding permits. The charter will be closed at the end of 2022. Remaining projects potentially include:</p> <ul style="list-style-type: none"> • North Ridge Phase 2 (Nouveau)

	<ul style="list-style-type: none">• Cherot• Jensen Lakes Phase 2• South Riel
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No \$

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CHARTER NUMBER:	REC-061		
CHARTER NAME:	Pickleball Court Development – Alpine Park		
YEAR:	2018		
PROJECT NUMBER	418308		
LEAD DEPARTMENT:	Recreation and Parks		
SCOPE STATEMENT:	The project charter will repurpose an existing asphalt tarmac and (2) asphalt tennis courts at Alpine Park into 12 permanent Pickleball courts with associated site amenities.		
PROJECT WORK TO DATE:	The conversion of Alpine pickleball courts was completed in 2018 and is currently on maintenance with the contractor. Since it was converted to pickleball courts, noise related concerns from nearby residents prompted requests for noise attenuation. Council approved the provision of acoustic panels and the necessary fence improvements to support the panels. This work will be completed in alignment with outstanding warranty items in 2021 through this charter.		
FINANCIAL INFORMATION:	Actual Costs to Date		\$ 303,221
	Budget		\$ 401,300
	Remainder of Funds		\$ 98,079

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close	
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	The remaining funds will be used to upgrade the fencing and install noise attenuation in Q2 in 2021	
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No \$	



CHARTER NUMBER:	CSBM-001	
CHARTER NAME:	Performance Measurement System	
YEAR:	2013 and 2014	
PROJECT NUMBER	413505 and 414505	
LEAD DEPARTMENT:	Strategic Services and Communications	
SCOPE STATEMENT:	<p>Purchase a commercial off-the-shelf (COTS) performance management system for integrated data collection, analysis, and reporting at the corporate level.</p> <p>Such a system will support the implementation of a balanced scorecard, further enhancing accountability to Council and the public as well as improving evidence-based decision making at the City.</p>	
PROJECT WORK TO DATE:	<p>There was a delay in purchasing the system due to the need to better understand corporate requirements to ensure that the money is spent on the system that provides the most functionalities that meet the City's current and future needs. Original direction from Council at the time was to purchase performance management system which would not provide the best solution for the City's needs.</p> <p>In 2019, the team received approval to purchase the system identified as the best solution for the City – The ClearPoint, Strategy Execution System was obtained in late 2019.</p> <p>The implementation was planned for 2020 but due to Covid-19 the implementation was delayed to 2021. The implementation plan was developed to gradually transition corporate planning processes to the new system. The system is currently used to automate corporate quarterly reporting, services and service levels inventory, and for the department planning.</p> <p>The system will enable us to automate several manual processes, align strategic and organizational plans (EY recommendation), and provide better analytics to inform business decisions. The system will house Council's Strategic Plan and will allow alignment to Corporate Business Plan and all the way to department workplans and budget. The system provides tools for prioritization of initiatives based on strategic alignment, risk assessment and performance measures and reporting. The new system will reduce manual labour and help us use resources more effectively.</p>	
FINANCIAL INFORMATION:	Actual Costs to Date	\$ 40,339
	Budget	\$ 100,000
	Remainder of Funds	\$ 59,661

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	With delayed implementation, the funds are needed in 2021 to complete transition of the key processes to ClearPoint and to purchase licenses required for the departments to be able to access this system. The remaining budget will be used by the end of 2021 and any budget outstanding at the end of 2021 will be returned.
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No \$

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CHARTER NUMBER:			
CHARTER NAME:	Carrot Creek Drainage Master Plan		
YEAR:	2018		
PROJECT NUMBER	418451		
LEAD DEPARTMENT:	Utilities & Environment		
SCOPE STATEMENT:	This project is required to support the long term health and sustainability of the Carrot Creek watershed and has been identified as a critical document through continued discussions with Alberta Environment and Sustainable Resources. The technical information presented in a watershed study will facilitate the long-term management and protection of the Carrot Creek and Big Lake Watershed.		
PROJECT WORK TO DATE:	Work Completed to Date: <ul style="list-style-type: none"> • Survey, topography, hydrogeomorphic studies • Hydraulic modelling • Future stormwater servicing strategies • Stakeholder engagements • 60% draft report 		
FINANCIAL INFORMATION:	Actual Costs to Date	\$	200,000
	Budget	\$	200,000
	Remainder of Funds	\$	-

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close Remaining Funds to be expensed to 417453		
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	Ongoing Work to be completed in 2021 <ul style="list-style-type: none"> • Gather stakeholder input for 60% report update • Continue stakeholder engagement • 90% report 		
OPERATIONAL IMPACT Savings (If project is closed):	<input checked="" type="radio"/> Yes <input type="radio"/> No	\$	



CHARTER NUMBER:	WASTWT SCADA System Upgrades		
CHARTER NAME:	WASTWT-005		
YEAR:	2017		
PROJECT NUMBER	417841		
LEAD DEPARTMENT:	Utilities & Environment		
SCOPE STATEMENT:	This project encompasses the implementation of upgrades to the SCADA Infrastructure as a joint Utilities project supporting both the water, wastewater, and stormwater systems.		
PROJECT WORK TO DATE:	<p>Work Completed to Date:</p> <ul style="list-style-type: none"> System upgrades completed. 		
FINANCIAL INFORMATION:	Actual Costs to Date	\$	346,517
	Budget	\$	350,000
	Remainder of Funds	\$	3,483

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No \$



CHARTER NUMBER:	NA		
CHARTER NAME:	Beaudry Place Drainage		
YEAR:	2016		
PROJECT NUMBER	416457		
LEAD DEPARTMENT:	Utilities & Environment		
SCOPE STATEMENT:	This historic project provides the onsite stormwater management to the City owned Beaudry Place facility. The work includes a series of onsite underground storage tanks and a conveyance system to connect the system to the existing stormwater underground infrastructure.		
PROJECT WORK TO DATE:	Work Completed to Date: <ul style="list-style-type: none"> Detailed design Tendering and contract award 		
FINANCIAL INFORMATION: 416457	Actual Costs to Date	\$	291,005
	Budget	\$	750,000
	Remainder of Funds	\$	458,995

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close		
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	Ongoing Work to be completed in 2021 <ul style="list-style-type: none"> Construction management Construction inspection Warranty/Maintenance to 2023		
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No	\$	



CHARTER NUMBER:	STORM -023		
CHARTER NAME:	Heritage Lakes Storm System		
YEAR:	2016		
PROJECT NUMBER	416454		
LEAD DEPARTMENT:	Utilities & Environment		
SCOPE STATEMENT:	<p>On May 12, 2014 Council passed the motion: "That a business case be created for repair and or renovation of the Heritage Lakes creek."</p> <p>This charter includes an in-depth study, including preliminary cost estimates and a full risk assessment, of the Heritage Lakes Overland Storm Drainage system and placeholder for any potential construction required as part of the study.</p>		
PROJECT WORK TO DATE:	<p>Work Completed to Date:</p> <ul style="list-style-type: none"> - Detailed Design - Construction 		
FINANCIAL INFORMATION: 416454	Actual Costs to Date	\$	959,928
	Budget	\$	970,000
	Remainder of Funds	\$	10,072

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close		
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	<p>Ongoing Work to be completed in 2021:</p> <ul style="list-style-type: none"> - 2-year warranty/maintenance period ends this year 		
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No	\$	



CHARTER NUMBER:	STORM -011		
CHARTER NAME:	Lacombe Park Lank Bank Repairs		
YEAR:	2014		
PROJECT NUMBER	414450		
LEAD DEPARTMENT:	Utilities & Environment		
SCOPE STATEMENT:	This project will complete the removal of the wooden structure, secure the bank sloughing that is in immediate need and allow for a comprehensive review of the overall lake stability.		
PROJECT WORK TO DATE:	Work Completed to Date: <ul style="list-style-type: none"> - Detailed Design - Construction - Maintenance 		
FINANCIAL INFORMATION: 414450	Actual Costs to Date	\$	706,350
	Budget	\$	750,000
	Remainder of Funds	\$	43,650

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close		
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	Ongoing Work to be completed in 2021: <ul style="list-style-type: none"> - Correction of deficiencies by contractor & 3rd party damage 		
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No \$		



CHARTER NUMBER:			
CHARTER NAME:	Northeast Area Storm – Trunk Sewer and Outfall (Storm Sewer Project 5)		
YEAR:	2018		
PROJECT NUMBER	418450		
LEAD DEPARTMENT:	Engineering		
SCOPE STATEMENT:	Ongoing design and tendering of a stormwater transmission through a utility corridor and an outfall onto the Sturgeon River to support development in NE St. Albert and intended annexation lands.		
PROJECT WORK TO DATE:	Developers front-ended conceptual design. Detailed design is currently underway.		
FINANCIAL INFORMATION:	Actual Costs to Date	\$	162,798
	Budget	\$	1,000,000
	Remainder of Funds	\$	837,202

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close		
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	<p>Project needed to support existing and additional growth as interim servicing through Erin Ridge and Oakmont already exceeds the recommended capacity of these systems.</p> <p>Detailed Design and Tendering expected to be completed in 2021.</p> <p>Construction is expected to occur in 2022/2023. (A Charter for the approval of additional OSL funds for construction will be circulated once substantial design is complete)</p>		
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No	\$	



CHARTER NUMBER:	Rivercrest Lift Station Rehab		
CHARTER NAME:	WASTWT-006		
YEAR:	2016		
PROJECT NUMBER	416442		
LEAD DEPARTMENT:	Utilities & Environment		
SCOPE STATEMENT:	This project will address the rebuild of the Rivercrest Lift Station Upgrade as identified in the 2014 UMP Update.		
PROJECT WORK TO DATE:	Work Completed to Date: <ul style="list-style-type: none"> • Detailed design • Tendering and contract award • Construction is 80% complete 		
FINANCIAL INFORMATION:	Actual Costs to Date	\$	1,287,527
	Budget	\$	2,000,000
	Remainder of Funds	\$	712,473

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close		
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	Ongoing Work to be completed in 2021 <ul style="list-style-type: none"> • Construction • Commissioning of new building • Decommission and demolition of existing building Warranty/Maintenance to 2023		
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No	\$	



CHARTER NUMBER:	STORM -007		
CHARTER NAME:	Sedimentation & Erosion Control		
YEAR:	2016, 2017 and 2018		
PROJECT NUMBER	416453, 417453 and 418453		
LEAD DEPARTMENT:	Utilities & Environment		
SCOPE STATEMENT:	This program supports improvements to our existing storm program to reduce sediment accumulation and erosion into the Sturgeon River.		
PROJECT WORK TO DATE:	Work Completed to Date: <ul style="list-style-type: none"> - Outfall 4 Rehabilitation - Outfall 8 and 10 Rehabilitation - Perron St Outfall Design & Construction - Perron St Utility Upgrades 		
FINANCIAL INFORMATION:416453	Actual Costs to Date	\$	3,331,282
	Budget	\$	3,363,000
	Remainder of Funds	\$	31,718
FINANCIAL INFORMATION:417453	Actual Costs to Date	\$	20,198
	Budget	\$	385,000
	Remainder of Funds	\$	364,802
FINANCIAL INFORMATION:418453	Actual Costs to Date	\$	685,714
	Budget	\$	2,036,400
	Remainder of Funds	\$	1,350,686
RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close		
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	Ongoing Work to be completed in 2021: <ul style="list-style-type: none"> - Carrot Creek Master Drainage Plan - Gillian & Gretna Cresc Swale Rehabilitation 2021 Work to be completed. <ul style="list-style-type: none"> - Outfall Improvements - 2021 Flow Monitoring 2022 Work <ul style="list-style-type: none"> • Outfall Improvements Construction 		

OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No \$
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CHARTER NUMBER:	STORM-002		
CHARTER NAME:	STORM Infrastructure Rehab		
YEAR:	2017 and 2018		
PROJECT NUMBER	417451, 418851		
LEAD DEPARTMENT:	Utilities & Environment		
SCOPE STATEMENT:	This project supports the on-going assessment, rehabilitation and replacement of existing stormwater infrastructure. This program is for the rehabilitation of the City's Stormwater infrastructure.		
PROJECT WORK TO DATE:	Work Completed to Date: <ul style="list-style-type: none"> - 2016 Storm CIPP Program - Outfall 4 Rehabilitation - 56 & 58 Hamilton Swale Work 		
FINANCIAL INFORMATION: 417451	Actual Costs to Date	\$	675,370
	Budget	\$	1,984,300
	Remainder of Funds	\$	1,308,930
FINANCIAL INFORMATION: 418851	Actual Costs to Date	\$	54,528
	Budget	\$	1,921,700
	Remainder of Funds	\$	1,867,172
RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close		
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	Ongoing Work to be completed in 2021: <ul style="list-style-type: none"> - Beaudry Storm Drainage - Heritage Lakes Storm Rehabilitation Phase 3 - Maintenance for the 2 completed projects. - 2020 Outfall Infrastructure Improvements 2021 Work to be completed <ul style="list-style-type: none"> • Outfall Improvements detailed design and construction 		
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No \$		



CHARTER NUMBER:	STORM -004		
CHARTER NAME:	STORM Mgmt Level of Service		
YEAR:	2017 and 2018		
PROJECT NUMBER	417452 and 418452		
LEAD DEPARTMENT:	Utilities & Environment		
SCOPE STATEMENT:	This project addresses the need to upgrade storm infrastructure and drainage to improve level of service. This program includes capital upgrades to improve level of service in the City's storm system. Large capital storm projects have been identified in the 2013 UMP update and include under sized pipes that do not meet our current Level of Service (LOS)		
PROJECT WORK TO DATE:	Work Completed to Date: <ul style="list-style-type: none"> - Forest Lawn Ravine Storm Rehabilitation - Misc. sites storm rehabilitation for 2019 and 2020 		
FINANCIAL INFORMATION:417452	Actual Costs to Date	\$	1,928,263
	Budget	\$	2,019,200
	Remainder of Funds	\$	90,937
FINANCIAL INFORMATION:418452	Actual Costs to Date	\$	441,949
	Budget	\$	1,376,700
	Remainder of Funds	\$	934,751
RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close		
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	Ongoing Work to be completed in 2021: <ul style="list-style-type: none"> - Maintenance for Forest Lawn project 2021 Work to be completed. <ul style="list-style-type: none"> - Muir Dr Storm LOS Drainage Improvements Design and Construction - 2021 Flow Monitoring 		
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No \$		



CHARTER NUMBER:	Sturgeon Heights Pumphouse Rebuild		
CHARTER NAME:	WATER-006		
YEAR:	2017		
PROJECT NUMBER	417431		
LEAD DEPARTMENT:	Utilities & Environment		
SCOPE STATEMENT:	Rebuild of Sturgeon Heights Pump Station and Reservoir due to aging. The Sturgeon Pump Station has outlived its intended lifecycle and must be reconstructed.		
PROJECT WORK TO DATE:	Work Completed to Date: <ul style="list-style-type: none"> • RFP and contract award • Project start up • Public engagement planning • Concept development • Site investigation 		
FINANCIAL INFORMATION: 417431	Actual Costs to Date	\$	3,600
	Budget	\$	524,100
	Remainder of Funds	\$	520,500

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close		
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	Ongoing Work to be completed in 2021 and potentially 2022 <ul style="list-style-type: none"> • Public Engagement • Phase 1 Tech Memo • Concept Development finalized 		
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No	\$	



CHARTER NUMBER:	UTIL-002		
CHARTER NAME:	Utility Master Plan		
YEAR:	2018		
PROJECT NUMBER	418836, 418847 and 418852		
LEAD DEPARTMENT:	Utilities & Environment		
SCOPE STATEMENT:	Update of the Utility Master Plan due to changes in environmental regulations, deterioration and renewal of infrastructure, and pace and sequence of development. An extensive update to the UMP was started in 2013 and completed in 2014, another update will be required in 2019, with a complete reassessment in 2024.		
PROJECT WORK TO DATE:	Ongoing Work to date - Water UMP is 80% complete. - STORM UMP is 50% complete. - WASTW is 50% complete		
FINANCIAL INFORMATION:418836	Actual Costs to Date	\$	102,942
	Budget	\$	210,000
	Remainder of Funds	\$	107,058
FINANCIAL INFORMATION:418847	Actual Costs to Date	\$	85,013
	Budget	\$	210,000
	Remainder of Funds	\$	124,987
FINANCIAL INFORMATION:418852	Actual Costs to Date	\$	85,013
	Budget	\$	210,000
	Remainder of Funds	\$	124,987
RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close		
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	Ongoing Work to be completed in 2021: - Water, Storm, WASTW UMP will be completed		
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No \$		



CHARTER NUMBER:	WASTWT Collection System LOS		
CHARTER NAME:	WASTWT-004		
YEAR:	2018		
PROJECT NUMBER	418440		
LEAD DEPARTMENT:	Utilities & Environment		
SCOPE STATEMENT:	This project supports our existing wastewater system by addressing level of service limitations and increasing the capacity of our existing system. Provide relief to areas affected by level of service limitations such as risk of basement flooding. This charter is intended to address level of service needs (i.e. increasing capacity of selected mains) as identified in the 2014 Utility Master Plan Update.		
PROJECT WORK TO DATE:	Work Completed to Date: <ul style="list-style-type: none"> • Sturgeon Heights Underground Design & Construction • Glenhaven/Grandin Rd Underground • Grosvenor Sanitary Sewer 		
FINANCIAL INFORMATION:	Actual Costs to Date	\$	2,259,413
	Budget	\$	2,758,300
	Remainder of Funds	\$	498,887

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close		
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	Work to be Completed in 2021 <ul style="list-style-type: none"> • Wastewater main replacement Ongoing Work <ul style="list-style-type: none"> • Grosvenor Sanitary on warranty until 2022, committed fees to consultant and contractor 		
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No	\$	



CHARTER NUMBER:	WASWT Lift Station Studies		
CHARTER NAME:	WASTWT-020		
YEAR:	2017		
PROJECT NUMBER	417442		
LEAD DEPARTMENT:	Utilities & Environment		
SCOPE STATEMENT:	This project consists at an in-depth study of the condition of all the City Lift stations from a life cycle perspective (condition assessment).		
PROJECT WORK TO DATE:	Work Completed to Date: <ul style="list-style-type: none"> Detailed design Oakmont Lift Station Rehabilitation Tendering and contract award 		
FINANCIAL INFORMATION:	Actual Costs to Date	\$	366,365
	Budget	\$	550,000
	Remainder of Funds	\$	183,635

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close		
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	Ongoing Work to be completed in 2021 <ul style="list-style-type: none"> Contract and Construction management during final phase of construction Warranty/Maintenance to 2023		
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No \$		



CHARTER NUMBER:	WASTWT Main Replacement		
CHARTER NAME:	WASTWT-003		
YEAR:	2017		
PROJECT NUMBER	417441		
LEAD DEPARTMENT:	Utilities & Environment		
SCOPE STATEMENT:	Rehabilitation of wastewater main infrastructure as determined through condition assessments and prioritization plans. Repair of the wastewater main line pipes through various methods including the Cured in Place Pipe (CIPP Lining Program) and open cut methodologies		
PROJECT WORK TO DATE:	Work Completed to Date: <ul style="list-style-type: none"> • Garden Crescent Wastewater Replacement • 2020 Wastewater Flow Monitoring Program • 2020 Wastewater System Infrastructure Rehab on Perron St. 		
FINANCIAL INFORMATION:	Actual Costs to Date	\$	938,494
	Budget	\$	1,153,400
	Remainder of Funds	\$	214,906

RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close		
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	2021 Work to be completed. <ul style="list-style-type: none"> • Mission Grinder Removal Project 		
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No \$		



CHARTER NUMBER:	WASTWT-001		
CHARTER NAME:	WASTWT Rehab Program		
YEAR:	2017 and 2018		
PROJECT NUMBER	417845 and 418845		
LEAD DEPARTMENT:	Utilities & Environment		
SCOPE STATEMENT:	This project supports on-going replacement, maintenance, and rehabilitation of existing wastewater systems infrastructure. To optimize the capacity and timely rehabilitation of the City's wastewater collection system through proactive programs and initiatives.		
PROJECT WORK TO DATE:	<p>Work Completed to Date includes, but is not limited to:</p> <ul style="list-style-type: none"> - Assessment/Report of all Wastewater Lift Stations by contracted Engineering Consultant in evaluating infrastructure state, condition and recommended replacement, maintenance, or rehabilitation on recommendations for prioritization. - Per the above Report, various work including pump, valves, piping, electrical systems, and standby generators have been replaced via contractors. 		
FINANCIAL INFORMATION: 417845	Actual Costs to Date	\$	230,757
	Budget	\$	245,000
	Remainder of Funds	\$	14,243
FINANCIAL INFORMATION: 418845	Actual Costs to Date	\$	14,851
	Budget	\$	255,500
	Remainder of Funds	\$	240,649
RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close		
USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	<p>Ongoing Work to be completed in 2021:</p> <ul style="list-style-type: none"> - Funds will be used towards completion of recommended RMR from Consulting Report based on identified priorities. - Planning is underway to develop and issue tender(s) in Q2 and award for commencement/completion of work in Q3/Q4 2021. 		
OPERATIONAL IMPACT Savings (If project is closed):	<input type="radio"/> Yes <input checked="" type="radio"/> No	\$	



CHARTER NUMBER:	Water Network LOS		
CHARTER NAME:	WATER-004		
YEAR:	2016, 2017 and 2018		
PROJECT NUMBER	416430, 417430 and 418430		
LEAD DEPARTMENT:	Utilities & Environment		
SCOPE STATEMENT:	This project supports our existing water network by addressing level of service limitations and increasing capacity and fire flows in our existing water network.		
PROJECT WORK TO DATE:	<p>Work Completed to Date:</p> <ul style="list-style-type: none"> • RSI 2B – Installed new 300 dia water main on St Vital Ave, Muir Dr to Madonna Dr • RSI #3 – Removed valve on Malmo at Montcalm and cap and abandon section of 150 dia main between St Vital and Montcalm • RSI #4 – Upgraded 150mm main to 300mm main on Erin Ridge Dr, Boudreau to Ellesmere • RSI #5 – Installed main line valve and new FH on existing 200 dia main on Inglewood Dr • RDU #6 – Installed new 300 dia main in St Joseph St lane • RDU #9 – Installed 200mm dia PRV bypass on Bernard Dr at Bishop St, Fairview Blvd to SWCA, to Bishop • RDU #11 – Installed 300mm dia connection between existing 300 dia and 150 dia mains on Hebert Rd east of SAT 		
FINANCIAL INFORMATION: 416430	Actual Costs to Date	\$	747,735
	Budget	\$	800,000
	Remainder of Funds	\$	52,265
FINANCIAL INFORMATION: 417430	Actual Costs to Date	\$	246,521
	Budget	\$	1,633,400
	Remainder of Funds	\$	1,386,879
FINANCIAL INFORMATION: 418430	Actual Costs to Date	\$	1,000,740
	Budget	\$	1,252,400
	Remainder of Funds	\$	251,660
RECOMMENDATION:	<input checked="" type="radio"/> Open <input type="radio"/> Close		

USE OF REMAINING FUNDS/TIMELINES TO COMPLETE:	<p>Ongoing Work to be completed in 2021 and potentially 2022</p> <ul style="list-style-type: none"> • Contract and Construction management during final phase of construction • Localized water main improvements • Hydrants Replacements and PRV replacements • Water Mina replacement at Birch & St. Albert Trail <p>417430 Warranty/Maintenance to 2022</p> <p>418430 Warranty/Maintenance to 2022</p>
OPERATIONAL IMPACT Savings (If project is closed):	<p> <input type="radio"/> Yes <input checked="" type="radio"/> No </p> <p style="text-align: right;">\$</p>

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