

Attachment A
2021 Capital Program Year-end and Carry Forward Requests

Project Name	Final/ Amended Budget	Costs to Date	Available for Carry Forward	Carry Forward Request (2021 to 2022)	Explanations for Carry Forward Request
Public Works Furniture Office Equipment	1,114	989	125	125	Project to be completed in 2022
Public Works - Lighting Upgrades	1,095	-	1,095	1,095	Further costs in 2022
Library Capital	3,467	2,353	1,114	1,114	Shelving and slat wall arriving in early 2022
Telemetering - Water	36,402	32,479	1,169	1,169	Will purchase equipment in 2022
Capital Equipment Addition (Sewer)	5,615	4,184	1,431	1,431	Will purchase equipment in 2022
Capital equipment addition (Water)	4,094	2,036	2,058	2,058	Will purchase equipment in 2022
Pressure Reducing Station Upgrade	2,384	-	2,384	2,384	Will purchase equipment in 2022
Drainage Master Plan	108,301	105,666	2,635	2,635	Expect to complete in 2022
Mixed Container Cages (6)	2,988	-	2,988	2,988	Project under consideration for 2022
Public Works Asset Data Col Furniture	5,000	1,991	3,009	3,009	Project to be completed in 2022
Fire Hall #4 Geotech & environ survey	12,075	9,022	3,053	3,053	Further costs in 2022 (daycare construction)
Water Model Update	20,000	16,848	3,152	3,152	Work to be completed in 2022
Bridge Inspection Consultant	15,000	11,818	3,182	3,182	Will complete in first half of 2022
Renovations for Relocation of Staff	39,158	35,539	3,619	3,619	Unfinished project still to be completed
Laptop Replacement	4,000	-	4,000	4,000	Project to be completed 2022
Misc Capital Info Systems	7,500	3,458	4,042	4,042	Needed in 2022 for new cell phone contract
Parking enforcement program office equipment	4,953	-	4,953	4,953	Project may commence in 2022
Syncro Software (Intersection analysis)	5,500	-	5,500	5,500	Project to be completed in 2022
Corp Firewall Server and/or Software	40,000	34,088	5,912	5,912	Project to be completed early 2022
Mission Lawn Bowling Fencing	6,600	-	6,600	6,600	Expect to finish in 2022 after changing scope of project.
Public Works Facility Washroom	35,000	28,104	6,896	6,896	Will be used later in 2022 in conjunction with PW Water Works changeroom renovation
Miscellaneous Engineering capital	9,220	1,760	7,460	7,460	Project to be completed in 2022
Secondary EOC Equipment	24,158	16,540	7,618	7,618	Further costs in 2022
Electronic Ticketing System	8,000	-	8,000	8,000	Project may commence in 2022
Education centre raising	9,460	-	9,460	9,460	Project under consideration for 2022
Harris Bailer Conveyer Rebuild Chain	9,960	-	9,960	9,960	Required for 2022
Conference Table/Chairs for Council Chambers	9,999	-	9,999	9,999	Expect to complete in 2022
Ruskin Parks Sports Court Surface	10,000	-	10,000	10,000	Purchase order issued in 2021 to be completed in 2022
Cemetery Upgrade Kiosk/Signage	10,000	-	10,000	10,000	Work not completed in 2021 to be completed in 2022
Flowmeters	10,311	-	10,311	10,311	Will purchase equipment in 2022
Blow-off Valve Installations	11,698	-	11,698	11,698	Install new blow offs in 2022
Small Fire Fighting Equipment	38,900	26,547	11,861	11,861	Designated for costs in 2022
Transit Shelter	12,634	-	12,634	12,634	Planning to utilize in 2022 per Transportation Master Plan recommendations
Library Circulation Desk Replacement	100,000	86,911	13,089	13,089	Expect to complete in 2022
Cemetery Upgrade Replace Amenities	15,000	-	15,000	15,000	Work not completed in 2021 to be completed in 2022
Youth Centre-Mission Activity Centre	105,000	75,325	15,436	15,436	Work began in 2021, to be completed in 2022
Pump Track	300,000	283,983	16,017	16,017	Remaining funds to be used for a wall ride in 2022
Stave West Interpretive Signage Project	33,352	16,854	16,498	16,498	Phase 1 of project expected to be completed Spring 2022
Kinsmen Park West Fencing	16,500	-	16,500	16,500	Expect to finish in 2022 after changing scope of project.
Leisure Centre Building Amenities	25,200	8,459	16,741	16,741	Work ongoing
Health and Safety Annual Capital	17,554	-	17,554	17,554	Projects not completed in 2021, need in order to complete in 2022

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Durien Creek Storm Sewer Restoration	20,000	1,994	18,006	18,006	Project to be completed in 2022
Property Purchase-Oak Lane	19,450	-	19,450	19,450	Expect to complete in 2022
Parks, existing - upgrade	40,997	21,021	19,976	19,976	Required for outstanding purchase orders from 2021 that will be paid in 2022.
OCP parcel based population estimate	20,000	-	20,000	20,000	Expect to complete in 2022
Sanitary Sewer Model Update	20,000	-	20,000	20,000	Will be used by end of 2022
SCADA monitoring of pump stations	54,393	34,364	20,029	20,029	Will purchase equipment in 2022
Lift Station Upgrading	20,374	-	20,374	20,374	Will purchase equipment in 2022
Hino Truck AMRD	20,916	-	20,916	20,916	Required for 2022
Forklift	21,088	-	21,088	21,088	To be purchased in 2022
DCC Review (General)	22,500	-	22,500	22,500	To be used in 2022 for DCC Update
DCC update (water)	22,500	-	22,500	22,500	To be used in 2022 for DCC Update
DCC update (sewer)	22,500	-	22,500	22,500	To be used in 2022 for DCC Update
Management information systems enhancements	22,584	-	22,584	22,584	Project ongoing until Unit 4/Tempest replacement complete
Falcon lift station replacement pumps	23,395	-	23,395	23,395	Project to be completed along with the replacement of the Falcon pump station project
MLC Mechanical Replacement	75,626	51,814	23,812	23,812	Work ongoing
DCC Program Review & Update	24,000	-	24,000	24,000	To be used in 2022 for DCC Update
Drainage model - flow monitoring	24,229	-	24,229	24,229	Will use for Utility Master Plan in 2022
Bobcat	24,810	-	24,810	24,810	To be purchased in 2022
Corporate Printer Replacements	25,000	-	25,000	25,000	Project deferred due to COVID-19
Museum siding replacement	35,000	10,000	25,000	25,000	Condition assessment being completed in 2022 to refine scope of work for next year
Electrical Upgrades Museum	25,000	-	25,000	25,000	Expect to finish later in 2022
Leisure Centre Heat Exchangers	30,000	4,668	25,332	25,332	Work to be completed in 2022
Improvements Next To Subdivisions	64,259	22,561	26,056	26,056	Expect to complete in 2022
Handheld field data devices	38,613	12,344	26,270	26,270	Will purchase equipment in 2022
Pool, Weight Room, Fitness Equipment	38,763	12,283	26,480	26,480	Work ongoing to complete in 2022
Jack Poole Plaza Waterfront Masterplan	33,000	6,418	26,582	26,582	Work ongoing tied to boat launch work
Corporate mapping (GIS)	56,272	28,448	27,824	27,824	Further costs in 2022
Sanitary Sewer Master Plan	134,605	105,040	29,565	29,565	Will be used by end of 2022
Ammonia Plant Condenser Water Treatment Upgrade	29,950	-	29,950	29,950	Pump chamber purchase order issued in 2022. Work to be completed prior to September 2022.
MLC Ultra Violet Equip Tank 1	31,000	-	31,000	31,000	Work to be completed during pool shutdown in September 2022
Snow Clearing Equipment	62,099	29,639	32,460	32,460	Waiting for one of the sanders to come from the supplier and then to be installed on the truck
FRHP Masterplan Implementation	33,000	-	33,000	33,000	Work ongoing
Quonset	33,234	-	33,234	33,234	Project under consideration for 2022
Stormwater Modelling Software	33,496	-	33,496	33,496	Will use in 2022 for modeling
Gaudin Creek Relocation	33,555	-	33,555	33,555	Still within the environmental monitoring phase (warranty)
Parks Other Masterplan Implementation	34,000	-	34,000	34,000	Work ongoing
Electrical Upgrades Fraser House	38,000	-	38,000	38,000	Project completed in 2022
#5327 77 PORTA-LEC GENERATOR	39,117	-	39,117	39,117	Waiting for report on electrical upgrades
Supportive Housing Facility Misc Construction	40,000	-	40,000	40,000	Expect to complete in 2022
Develop Water Cross Connection Protection	40,000	-	40,000	40,000	This work will be carried out by Public Works tech
Web content management	41,997	257	41,740	41,740	Project deferred due to COVID-19

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Upgrading Bus Stops for Accessibility	42,500	-	42,500	42,500	Project to be completed in 2022
Cade Barr and 14th Pipe Replacement	45,000	-	45,000	45,000	Part of 14th Ave construction and expect to complete in 2022
Paint W.C.E. Overpass	45,124	-	45,124	45,124	Pressure wash/paint - having an assessment completed
Unit 5287 11 Kubota F3680 Mower	45,457	-	45,457	45,457	Waiting for Parks to decide on replacement
Drainage infrastructure condition assessment & replacement	60,000	14,328	45,672	45,672	Will spend in 2022
Water Meters ICI Customer Retrofits	112,392	65,524	46,868	46,868	Ongoing project
Leisure Centre Refrigerant change out	46,922	-	46,922	46,922	Work not completed in 2021 to be completed in 2022
Cemetery Columbarium	50,000	-	50,000	50,000	Expect to complete in Fall 2022. Three quotes have been received.
Sports Field Upgrades	50,000	-	50,000	50,000	Work not completed in 2021 to be completed in 2022
Centennial Park Pathway Repairs	50,000	-	50,000	50,000	Purchase order issued in 2021 to be completed in 2022
MLC Boiler Replacement	50,000	-	50,000	50,000	Work not completed in 2021 to be completed in 2022. Engineering currently being completed
COLEMAN GENSET CITY HALL (5339)	50,000	-	50,000	50,000	Waiting for report on electrical upgrades
Hatzic Cemetery Scattering Garden	51,780	-	51,780	51,780	Quotes obtained in 2021 anticipate work to be completed in 2022
Electronic document filing system	51,875	-	51,875	51,875	Expect to complete in 2022
Server, Storage, LAN	54,533	-	54,533	54,533	Project deferred - Phase 3 of Network Upgrades
Corporate LAN/WAN upgrades	210,050	154,479	55,571	55,571	Project to be completed early 2022
MLC Pool Change Room	62,400	2,707	59,693	59,693	Work to be completed in 2022
Electrical Assessment at Sanitary Lift Station	60,000	-	60,000	60,000	Project commencing in 2022
MLC Facility Assessment	73,789	11,895	61,894	61,894	Facility studies to be completed in 2022 as part of the project
FRHP Interpretive Sign Replacement	63,912	1,407	62,505	62,505	Work ongoing with First Nations
#5331 84 GENERATOR-PLAY STATION	63,062	-	63,062	63,062	Waiting for report on electrical upgrades
Boat Launch and Parking Lot	65,000	-	65,000	65,000	Purchase order issued in 2021 to be completed in 2022
7th Avenue Bicycle Lane Design	187,597	120,646	66,951	66,951	Project is expected to be completed in 2022
Cade Barr Widening DTR to 14th	225,000	149,722	75,278	75,278	Project mostly complete, to be completed in 2022
Bulk water supply to Wren/Hwy 7	78,000	-	78,000	78,000	Expect to use in 2022 for design project, per Utility Master Plan Recommendations
Asset Management System	90,511	11,090	79,421	79,421	For asset management work and software purchase
#5337 98 Generator Lane Creek	86,767	-	86,767	86,767	Waiting for report on electrical upgrades
Landfill Minor Capital	173,023	80,919	92,104	92,104	Costs anticipated in 2022
1st Avenue Streetscape Improvements	94,966	466	94,500	94,500	Will complete by end of 2022
7337 Welton Street HVAC Components	113,000	16,064	96,936	96,936	Expect to complete in 2022
Arena Flooring	97,077	-	97,077	97,077	Work to be completed in 2022
2nd Ave transit exchange improvements	98,018	-	98,018	98,018	Project is expected to be completed in 2022
Watermain Condition Assessment	100,000	98	99,902	99,902	Project continuing into 2022
Excavator Upgrade Work	100,000	-	100,000	100,000	Work likely to take place in 2022
Facility Site Assessments	102,967	-	102,967	102,967	2022 RCMP and other building needs assessment ongoing
Photocopier Replacement	109,819	-	109,819	109,819	Project deferred due to COVID-19
UV Upgrade 3 Tanks	115,000	-	115,000	115,000	Work to be completed during pool shutdown in September 2022
Walkways/Sidewalks Additions	717,697	596,873	120,824	120,824	Expect to complete in 2022
Roof Upgrade - Public Works Truck Shed	129,184	1,400	127,784	127,784	To be completed later in 2022. Delayed due to substantial material cost increases and insufficient funds in 2021.
Arena Change Room Locker Replacement	132,314	-	132,314	132,314	Work not completed in 2021 to be completed in 2022
Playground equipment/landscaping	182,347	30,463	151,884	151,884	Saved up 2021 capital budget to use on a larger project in 2022 when more funds are available.

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Conceptual designs for three arterial roads	184,037	29,847	154,190	154,190	Project is expected to be completed in 2022, for Silverdale Crossing design
PRS Gill Avenue	160,680	-	160,680	160,680	Expect to use in 2022 per Utility Master Plan Recommendations
Gravity Pipe Upgrade Horne St B/N Railway	162,200	-	162,200	162,200	Project to continue into 2022
Keystone Bridge Replacement	1,111,927	933,552	178,375	178,375	Expect to complete in 2022
Leisure Centre Roof Replacement	1,400,950	429,670	182,005	182,005	Change orders to be completed in 2022
Hatzic Park Improvements	186,995	-	186,995	186,995	Project was put on hold due to change in softball organization.
MLC AHU 10 Replacement	223,750	3,250	220,500	220,500	Engineering awarded in 2021. Work anticipated in 2022
4th Ave storm pipe installation - Birch Street	238,500	-	238,500	238,500	Project commencing in 2022
Trail Construction Parr Ave Neighbourhood	245,200	-	245,200	245,200	Work is ongoing
Parkway Parkland Tyler Street #2	256,000	-	256,000	256,000	Delayed to 2022
Electrical Upgrades Public Works	265,000	5,316	259,684	259,684	Project ongoing
Roof Replacement 7229 Mershon	287,500	3,080	284,420	284,420	Project has been awarded to contractor. Work will begin week of March 7th due to weather and delivery delays.
Parkway Parkland Tyler Street #1	318,000	-	318,000	318,000	Delayed to 2022
Storm Water Infrastructure Repairs & Slope Remediation	392,597	62,211	330,386	330,386	Project delayed due to revisions to construction documents
Culvert rehabilitation at 7th & Murray	376,667	159	376,508	376,508	Revisions to construction documents (from tender to RFP)
U/C Air Handling Unit #6 Replacement	435,000	27,000	408,000	408,000	Engineering completed in 2021. Currently completing assessment to select installer.
Watermain condition replacement	1,449,525	1,019,908	424,568	424,568	Plan to use in 2022
Signals @ Stave Lake / Cherry	460,740	24,971	435,769	435,769	May complete project in 2023 or later
Parkway Parkland Cherry Avenue	508,000	-	508,000	508,000	Delayed to 2022
Penitentiary Pump Stn/Gravity Main Upgrade	592,936	21,203	571,733	571,733	Work to be completed in 2022
SCADA Upgrade H2O Supervisory Control	745,000	1,530	743,470	743,470	Ongoing project
Detention Pond D3-East of Nottman, North	988,267	7,570	980,697	980,697	Planned to complete in Fall 2022
Sewer Condition Assessment/Replacement	1,045,046	10,322	1,034,724	1,034,724	Expect to complete in 2022
Replacement of Falcon pump station	1,062,604	9,835	1,052,769	1,052,769	Under construction. Will enter warrantly phase Q1 2023
Waterfront Revitalization Masterplan	2,000,000	719,421	1,280,579	1,280,579	Work to be completed in 2022
14th Avenue Upgrading Report	2,445,434	55,940	2,342,447	2,342,447	Revisions to construction documents (from tender to RFP)
Enterprise Application System	2,500,000	-	2,500,000	2,500,000	Work to be completed in 2022
Childcare Spaces Grant	2,676,962	31,355	2,645,607	2,645,607	Work continuing into 2022
Paving program	3,907,093	1,058,223	2,848,870	2,848,870	Will be completed in the Spring 2022
(Totals only include projects with carry forward requests)	33,570,207	6,858,251	25,837,458	25,837,458	

It should be noted that some departments may have budget allocated differently among the individual projects with the same funding source depending on the operational needs of the capital projects. For example budget savings from Leisure Centre roof replacement (phase 1) was reallocated to Leisure Centre roof replacement (phase 2) as both projects had Major Capital Reserve as the funding source. Of the projects listed above \$874,498 was allocated to other similar projects with the same funding source reducing the amount available to carry forward.