

2018 - 2028 Williams Lake Capital and Projects Plan																		
No.	Resp.	2018																
		Project Description	Location	Required to maintain current service level?	Approval	Estimated Cost	General Revenue	Water Utility	Sewer Utility	Airport	Grant	Debt	Reserve	Other Contributions	Gas Tax Community Works Fund	DCCs	Notes	Staff Ranking (1-High to 5-Low Priority)
GENERAL FUND																		
INFORMATION TECHNOLOGY																		
1	Dave/Milo	Security/Surveillance Cameras		No	Previously Approved (Council Resolution #23/18)	\$25,000	\$15,000				\$10,000						City and grant funded, grant approved.	1
2	Vitali	Electronic Timesheets	City Wide	No	Approved (March 5 COWC)	\$25,000	\$25,000											2
3	Dave	Community ESS Capacity Building	City Wide	No	Previously Approved (Council Resolution #335/17)	\$25,000					\$25,000						UBCM grant approved.	
FACILITIES																		
4	Gary	Asset Management - Facility and Roads Condition Assessment	City Wide	Yes	Previously Approved (carry over from 2017)	\$125,000	\$25,000				\$100,000						UBCM grant approved.	1
5	Leah	Rural Dividend Agreement - Heritage Park	Heritage Park	Yes	Previously Approved (carry over from 2017) (complete 2018-2019)	\$449,401	\$112,350				\$224,701			\$112,350			Total \$1,090,000 project - 240,599 - year 1, budget - year 2, extension to 3rd needed. Funding - 50% Rural Dividend Grant; 50% City (incl. \$350k from museum sale and carry over amounts from TDC basement upgrade project)	1 wip
6	Gary	City Hall Generator Plugin	City Hall	No	Approved (March 5 COWC)	\$10,000		\$10,000									To allow operations in power outs.	1
7	Leah/Milo	Atlantic Power Heat Feasibility Study		No	Previously Approved (November 14, 2017)	\$55,000	\$27,500				\$27,500						CCBAC grant approved, proposals over budget, project under review.	1
FIRE DEPARTMENT																		
8	Des	Community Wildfire Protection Plan (CWPP) - WL and Area		Yes	Previously Approved	\$52,000					\$52,000						Project by Fraser Basin Council (FBC) - grant approved. Application to UBCM Strategic Wildfire Prevention Initiative submitted in Oct 2017. City's portion (\$13,000) to be covered by CCBAC.	1
9	Des	New Self Contained Breathing Apparatus (SCBA)	Fire Hall	Yes	Approved (March 5 COWC)	\$50,000	\$50,000										Final year of replacement program.	1
10	Des	EOC Upgrade	Fire Hall	No	Previously Approved	\$25,000					\$25,000						UBCM grant application submitted, not yet approved.	1
AIRPORT																		
11	Gary	100LL Fuel System Upgrade	Airport	Yes	Previously Approved (carry over from 2017)	\$150,000					\$150,000						BCAPP grant funded in 2016 - grant extended.	1
12	Gary	OLS Tree Removal	Airport	Yes	Previously Approved (carry over from 2017)	\$50,000				\$12,500	\$37,500						BCAAP grant funded \$37,500 approved in 2017.	1
13	Leah	Airport Investment Master Plan	Airport	No	Previously Approved, resolution 363/17, subject to grant.	\$50,000				\$25,000	\$25,000						Subject to grant. Application to Rural Dividend fund submitted, NDIT application in progress.	1
ROADS																		

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14	Leah	Road Rehabilitation - Westridge and Woodland Drives	Westridge and Woodland Drives	Yes	Previously Approved (carry over from 2017)	\$420,537	\$420,537										Carryover Project from 2017. Bid costs - Westridge \$215,937, Woodland \$184,600, Engineering \$20,000.	1
15	Gary	Downtown Decorative Light Fixtures			Approved (March 5 COWC)	\$15,000	\$15,000											1
16	Leah	Paving Annual Rehab and Saddle Replacement	City Wide, Updated Pavement Management	Yes	Previously Approved (Council Resolution #31/18), but at Lower Cost	\$1,950,000	\$440,556					\$1,000,000			\$509,444		Paving approved by Council resolution #31/18, water saddles removed by March 5 COWC, \$1m added to roads by March 12 COWC.	1
SIDEWALKS																		
17	Gary	Sidewalk Extensions, Upgrades			Approved (March 5 COWC)	\$50,000	\$31,754						\$18,246				2016 MAI assessment	1
PARKS																		
18	Leah	River Valley Trail Development	Station House to RC Cotton	No	Previously Approved (carry over from 2017)	\$604,250	\$151,062				\$453,188						Min CSCD Grant from 2012 - \$448K (partly spent); City share 25%.	1
19	Leah	BC Rail Properties Acquisition		Yes	Portion Previously Approved (carry over from 2017)	\$75,000	\$75,000										Acquisition is not completed in 2017, previously budgeted amount reduced by COWC on 5/3/18.	1
20	Joe/Gary	Reconditioning of Three Wooden Sculptures	Hwy 20 and 97 Intersection	No	Approved (March 5 COWC)	\$5,000	\$5,000										Recondition the bull rider, the mountain rider and the cowboy.	5
21	Dave/Milo	Lighting in Boitanio Park	Boitanio Park	No	Previously Approved (Council Resolution #23/18)	\$23,000					\$10,000			\$13,000			Grant approved, other potential commitments - \$5k from Rotary, \$8k from Community Policing.	1
TRANSIT																		
STORM DRAINAGE																		
22	Joe	Storm - Realigning Outfall at Comer Street		Yes	Approved (March 5 COWC)	\$125,000	\$125,000											1
23	Leah	Storm Outfall Upgrade - Phase 4		Yes	Previously Approved (carry over from 2017)	\$519,267	\$103,853				\$415,414						CWWF grant funded - total was \$556,000, amount unspent carried forward. City's portion may be funded from DCCs (subject to Minister's approval).	1 wip
EQUIPMENT																		
24	Joe/Des	Fire Hall - Tender Truck (replaces 016)	Fire Hall	Yes	Approved (March 5 COWC)	\$175,000							\$175,000				Equipment Replacement Program - 2018, est. cost \$350,000 - to be ordered in 2018 (\$175,000 deposit), balance paid in 2019.	1

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25	Joe/Des	Fire Hall - Light Fire Truck (replaces 004F)	Fire Hall	Yes	Previously Approved (Council Resolution 26/18)	\$55,000							\$55,000				Equipment Replacement Program - 2024, requested reduction in replacement cycle from 20 to 12 years.	2
26	Joe	PW - 3 Light 1/2 Ton Trucks (replace 128, 130, 131)	PW	Yes	Approved (March 5 COWC)	\$125,000							\$125,000				Equipment Replacement Program - 2016, 2017, 2018	1
27	Joe	PW - Truck/Sander (replaces 216)	PW	Yes	Approved (March 5 COWC)	\$60,000							\$60,000				Equipment Replacement Program - 2018	1
28	Joe/Gary	Airport - Emergency Fire Pump (replaces 605A)	Airport	Yes	Approved (March 5 COWC)	\$80,000							\$80,000				Equipment Replacement Program - 2018	1
29	Joe	PW - Tandem Truck (replaces 240)	PW	Yes	Approved (March 5 COWC)	\$300,000		\$30,000	\$30,000				\$240,000				Equipment Replacement Program - 2019, early replacement requested for operator safety issue.	1
30	Joe	PW - Loader Blade (replaces 312 and 318)	PW	Yes	Purchased January 2018	\$22,069							\$22,069				Council RES #84/17 - funded from the 2016 surplus in snow removal operations; existing fleet reduced from three plows to two. Purchased, but not finalised in 2017.	1 wip
31	Joe	2 Half Ton Pick-up Trucks (replaces 122, 132)	PW	Yes	Purchased January 2018	\$85,589							\$85,589				Purchased, but not finalised in 2017.	1 wip
32	Joe	Hook Truck	PW	Yes	Purchased January 2018	\$191,192		\$28,679	\$28,678.80				\$133,834				Purchased, but not finalised in 2017. Was approved as debt funded, bud funded from general revenue.	1 wip
		CEMETERY																
		SOLID WASTE																
		TOTAL GENERAL CAPITAL				\$5,972,305	\$1,622,613	\$68,679	\$58,679	\$37,500	\$1,555,302	\$1,000,000	\$994,738	\$125,350	\$509,444	\$0		
		WATER																
33	Leah	Water Main Glen Arbour/Borland	Borland	Yes	Previously Approved (carry over from 2017)	\$249,358		\$249,358										1 wip
34	Leah	Water Upgrade Planning, Signal Point	Signal Point	Yes	Approved (March 5 COWC)	\$30,000		\$30,000									DCCs eligible (subject to Minister's approval).	1
35	Joe	Standby Generator at Works Yard Booster Station	PW	Yes	Previously Approved (carry over from 2017)	\$200,000		\$200,000										1
36	Leah/Joe	Water Management Strategy	City Wide	Yes	Previously Approved (carry over from 2017)	\$200,000		\$34,000			\$166,000						Nov 2016 Council resolution, grant to November 2018	1 wip
		TOTAL WATER CAPITAL				\$679,358	\$0	\$513,358	\$0	\$0	\$166,000	\$0	\$0	\$0	\$0	\$0		
		SEWER																
37	Leah	Treatment Plant Power Line Relocation	River Valley	Yes	Previously Approved (carry over from 2017)	\$350,000			\$350,000								Designed, land approvals in place, schedule pending River Valley sewer mains twinning.	1 wip - contract awarded

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38	Joe	Replace Concrete Structure		Yes	Previously Approved (carry over from 2016)	\$72,250			\$72,250								2016 approved project. This project had to wait for the bridges to be installed with the trunk main twinning upgrade, which is now completed. The concrete structures will be installed in the spring 2018.	1
39	Joe	Reline Sanitary Sewer Mains	Downtown	Yes	Completed January 2018	\$200,000			\$200,000								The contractor (through tender process) was postponed due to the fires.	1 wip
40	Joe	North Lakeside Lift Pumps	North Lakeside	Yes	Completed January 2018	\$47,230			\$47,230								The contractor ordered incorrect parts. Once he gets the required parts, he will proceed with the project, which most likely be completed in January 2018, weather dependent.	1 wip
41	Leah	River Valley Trunk Sewer Upgrade	River Valley	Yes	Completed January 2018	\$252,000			\$84,000		\$168,000						Small Communities Grant Funded, residual amount on council approved budget	
		TOTAL SEWER CAPITAL				\$921,480	\$0	\$0	\$753,480	\$0	\$168,000	\$0	\$0	\$0	\$0	\$0		
		2018 TOTAL CAPITAL				\$7,573,143	\$1,622,613	\$582,037	\$812,159	\$37,500	\$1,889,302	\$1,000,000	\$994,738	\$125,350	\$509,444	\$0		

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No. Resp 2019																		
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GENERAL FUND																		
INFORMATION TECHNOLOGY																		
1	Leah	Property Record Database	City Hall	No		\$40,000	\$40,000										Purchase and install CityView (or similar) property record software.	1
2	Dave	Security Cameras	City Hall	No		\$25,000	\$25,000										Add additional cameras?	3
FACILITIES																		
3	Gary	City Hall Irrigation Upgrade	City Hall			\$50,000	\$50,000										Upgrade irrigation system at City hall	2
4	Gary	FOB/Remotely-Controlled Works Yard Gate	PW	No		\$30,000	\$30,000										Deferred from 2018.	1
5	Leah	Rural Dividend Agreement - Heritage Park	Heritage Park	Yes	Previously Approved (carry over from 2017) (complete 2018-2019)	\$449,401					\$224,701			\$224,701			Total \$1,090,000 project - 240,599 - year 1, budgeted 449,401, extension to 3rd needed. Funding - 50% Rural Dividend Grant; 50% City (incl. \$350k from museum sale and carry over amounts from TDC basement upgrade project)	1 wip
FIRE DEPARTMENT																		
ROADS																		
6	Leah/Gary	Lakeview Avenue - Water and Road Reconstruction	Lakeview Avenue	Yes		\$1,570,000	\$1,224,600	\$345,400									From Pavement Management Strategy and Water Modelling.	1
7	Leah	Pavement Management Study Update	City Wide	No		\$65,000	\$65,000										Update 2010 Pavement Management Study.	1
8	Leah	HWY 97/Toop Road Incl Water Main Upgrade	City Works in Concert with MOT			\$2,250,000		\$240,000				\$1,885,000				\$125,000	Agreement dated Feb 4, 2015, due at completion of work scheduled over two years; estimated at 1.73 million in 2014; max contribution of \$2 million plus City-requested work of \$250k, plus grant funded Bike BC	1
9	Leah	Paving Annual Rehab and Saddle Replacement	City Wide, Updated Pavement Management	Yes		\$1,235,000	\$440,556	\$285,000							\$509,444		PMS - rehab only, no reconstruction	1
10	Gary	Downtown Decorative Light Fixtures	Downtown			\$15,000	\$15,000											1
11	Gary	CN Rail Crossing Safety - Detailed Design & Approvals		No		\$30,000	\$30,000										TBD, refer to Stantec 2016	1
12	Leah	Airport Road Rehabilitation	Airport	No		\$800,000					\$800,000						Subject to grant from UBCM Gas Tax Strategic Priorities Fund. Grant application not submitted yet.	2
SIDEWALKS																		
13	Gary	Sidewalk Extensions, Upgrades				\$50,000	\$50,000										2016 MAI assessment	1
STORM SEWER																		

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14	Leah	Management Plan Implementation				\$300,000	\$225,000									\$75,000	Estimate only. DCCs eligible (subject to Minister's approval).	1	
15	Leah	Storm Water Management - Phase 6	WL River	Yes		\$65,000					\$65,000						Project mandated by Fisheries and Oceans Canada, eligible for Clean Water and Wastewater fund. Application not submitted.	1	
16	Leah	Storm Drain Modelling and Master Plan		Yes		\$250,000					\$200,000					50,000	Subject to grant - not applied yet. Could also potentially fund from DCC - Storm Water (with ministry approval)	1	
17	Leah	Landfill Storm Drain Upgrade	Frizzi Landfill	Yes		\$550,000							\$379,500	\$170,500			Project to address Ministry of Environment concerns, joint project with CRD, joint funding from landfill reserve. Moved from 2018 for other priority work.	1	
PARKS																			
18	Gary	Kiwanis Park Irrigation Upgrade	Kiwanis Park			\$25,000	\$25,000												2
19	Geoff	Oliver Street Trailhead - Purchase of Property	Oliver Street			\$100,000	\$100,000												2
20	Geoff	Oliver Street Trailhead - Planning and Design	Oliver Street			\$25,000	\$25,000												2
TRANSIT																			
21	Leah	Transit Exchange, Move to Safeway, Route Upgrades				\$45,000	\$40,000				\$5,000						May 2016 Transit service review. eligible for Green Infrastructure grant. Applications not submitted.	2	
1	Leah	NextBus Software, Transit Fleet and Service Marketing	City Wide	No		\$20,000	\$10,000				\$10,000						recommended by Transit Service Review, May 2016. Grant from Public Transit Infrastructure Fund denied in 2018, application in 2019 not submitted	1	
EQUIPMENT																			
22	Joe	PW - Light Truck (replaces 133)	PW	Yes		\$40,000	\$40,000										Equipment Replacement Program - 2019	1	
23	Joe	PW - Heavy truck (replaces 201)	PW	Yes		\$120,000	\$120,000										Equipment Replacement Program - 2019	1	
24	Joe	PW - Municipal Tractor (replaces 431)	PW	Yes		\$75,000	\$75,000										Equipment Replacement Program - 2019	1	
25	Joe/Gary	Airport - Runway Sweeper	Airport	Yes		\$200,000					\$200,000						Equipment Replacement Program - 2019, ACAP grand dependent.	1	
26	Joe/Gary	Airport - Tractor/Snowblower (replaces 361-A)	Airport	Yes		\$450,000					\$450,000						Equipment Replacement Program - 2019, ACAP grand dependent.	1	
27	Joe/Leah	Engineering - 2wd Super Cab Truck with Canopy (replaces 017)	Engineering	Yes		\$31,000	\$31,000										Equipment Replacement Program - 2019	1	
28	Joe/Des	Fire Hall - Ladder Truck (replaces 017)	Fire Hall	Yes		\$1,200,000						\$1,200,000					Equipment Replacement Program - deferred from 2015	1	

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27	Joe/Des	Fire Hall - Tender Truck (replaces 016)	Fire Hall	Yes	Approved (March 5, 2018 COWC)	\$175,000	\$175,000										Equipment Replacement Program - 2018, est. cost \$350,000 - to be ordered in 2018 (\$175,000 deposit), balance paid in 2019.	1
28	Joe	Pool Vehicle - 1 Hwy Compatible SUV (replaces 2 Hybrid Cars 56 and 57)	PW	Yes		\$50,000	\$50,000										Equipment Replacement Program - 2023, early replacement requested. Repairs exceed value.	1
AIRPORT																		
29	Gary	Airside Electrical Rehabilitation	Airport	Yes		\$1,700,000					\$1,700,000						ACAP Grant Application submitted in 2013. Have not received funding approval yet.	1
CEMETERY																		
30	Gary	Planning/Design for Future Location				\$60,000	\$60,000										Deferred from 2018.	1
TOTAL GENERAL CAPITAL						\$12,090,401	\$2,946,156	\$870,400	\$0	\$0	\$3,654,701	\$3,085,000	\$379,500	\$395,201	\$509,444	\$250,000		
WATER																		
31	Joe	Water Upgrade, Hospital Fire Flow	Hospital	Yes		\$150,000		\$125,000								\$25,000	DCCs eligible (subject to Minister's approval).	1
32	Joe	Replacement Well #6 - Phase 2 - Associated Infrastructure	TBD	Yes		\$245,000		\$245,000									Design completed. Pending property negotiations and may be moved to future years. May be grant eligible. Construction in future years at \$500k.	1
33	Leah	Borland St Air Release Project	Borland Str.			\$30,000		\$30,000										
34	Joe	Backup Power System	Western Ave	Yes		\$200,000		\$200,000									Moved from 2017 for other priority work.	1
35	Leah/Joe	Water Upgrade, Signal Point	Signal Point	Yes		\$240,000		\$240,000									DCCs eligible (subject to Minister's approval).	1
TOTAL WATER CAPITAL						\$865,000	\$0	\$840,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$25,000		
SEWER																		
36	Leah	Sanitary Modelling				\$150,000			\$40,000							\$110,000	Deferred from 2016 for priority on storm drain modelling. DCCs eligible (subject to Minister's approval).	1
37	Joe	Sanitary - Relining Laterals Downtown Core	Downtown Core			\$350,000			\$350,000									1
TOTAL SEWER CAPITAL						\$500,000	\$0	\$0	\$390,000	\$0	\$0	\$0	\$0	\$0	\$0	\$110,000		
2019 TOTAL CAPITAL						\$13,455,401	\$2,946,156	\$1,710,400	\$390,000	\$0	\$3,654,701	\$3,085,000	\$379,500	\$395,201	\$509,444	\$385,000		

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GENERAL FUND																		
INFORMATION TECHNOLOGY																		
1	Leah	Aerial Photography/ GIS Online	City Wide	No		\$135,000	\$75,000	\$30,000	\$30,000								From 2018 - total cost \$135,000 Cost to refly the City to create current aerial images. Last photography in 2006.	2
2	Gary	Fleet GPS System	PW	No		\$30,000	\$30,000										From 2018. Adds \$16,800 in operational costs.	2
FACILITIES																		
FIRE DEPARTMENT																		
ROADS																		
3	Leah	MacKenzie & Oliver Traffic Signal	MacKenzie	Yes		\$250,000	\$200,000									\$50,000	Design required, DCC eligible.	
4	Leah	Paving Annual Rehab and Saddle Replacement	City Wide, Updated Pavement Management	Yes		\$1,235,000	\$440,556	\$285,000							\$509,444		PMS - rehab only, no reconstruction. Verify that grant available.	
5	Leah	Maple to Western Connector - Design		Yes		\$40,000										\$40,000	DCC eligible City's costs only, other costs covered by the developer.	
6	Leah	Windmill Avenue Road Reconstruction		Yes		\$2,740,000	\$2,200,000	\$540,000									The more accurate project budget is pending engineering design.	
7	Leah	Lakeview Avenue - Road and Water Reconstruction Design		Yes		\$60,000	\$46,800	\$13,200									From Pavement Management Strategy and Water Modelling. Deferred to 2020 by Coucil on 5/3/18.	4
8	Gary	City Banners - Downtown	Downtown	No		\$8,000	\$8,000										BIA request (Council meeting on Nov 7, 2017), Deferred to 2020 by Coucil on 5/3/18.	5
SIDEWALKS																		
8		Sidewalk Extensions, Upgrades				\$50,000	\$50,000										2016 MAI assessment	
STORM SEWER																		
9	Leah	Management Plan Implementation		Yes		\$150,000	\$150,000										Estimate only	
10	Joe	Storm Sewer Video Inspection		Yes		\$30,000	\$30,000										BMP, every 10 years operations?	
FACILITIES																		
11	Gary	Expansion Phase 2		Yes		\$150,000	\$150,000										Expansion into current worksyard driveway	
12	Gary	Parking Lot Expansion	Works Yard	Yes		\$150,000	\$150,000										Expand employee parking area, additional fencing and a new works yard gate complete with paving.	
PARKS																		
13	Geoff	Oliver Street Trailhead - Construction	Oliver Street	No		\$500,000	\$500,000											
14	Geoff	South Lakeside Trail Connection - Planning and Design	South Lakeside	No		\$25,000	\$25,000											
AIRPORT																		
EQUIPMENT																		

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15	Joe/Gary	Airport - Plow/Sander (replaces 239-A)	Airport	Yes		\$120,000					\$120,000						Equipment Replacement Program - 2019, ACAP grand dependent.	
16	Joe	PW - Mechanical service truck (replaces 205)	PW	Yes		\$120,000	\$120,000										Equipment Replacement Program - 2019	
17	Joe	PW - Street sweeper (replaces 332)	PW	Yes		\$375,000	\$375,000										Equipment Replacement Program - 2019	
18	Joe	PW - Major Open Face Brooms (replaces 381)	PW	Yes		\$95,000	\$95,000										Equipment Replacement Program - 2019	
19	Joe	PW - Melter Trailer (Crack Sealer) (replaces 950)	PW	Yes		\$75,000	\$75,000											
		TOTAL GENERAL CAPITAL				\$6,338,000	\$4,720,356	\$868,200	\$30,000	\$0	\$120,000	\$0	\$0	\$0	\$509,444	\$90,000		
		WATER																
20	Joe	Replacement Well #6 - Phase 3 - Construction	TBD	Yes		\$500,000		\$500,000									Pending property negotiations. May be grant eligible.	
21	Joe	Water Upgrade, N. MacKenzie & Industrial Area	N. MacKenzie & Industrial Area	Yes		\$270,000		\$235,000								\$35,000	DCCs eligible (subject to Minister's approval).	
22	Leah	Water Main under Hwy 20	Hodgson Road to Golf Course			\$300,000		\$270,000								\$30,000	DCCs eligible (subject to Minister's approval).	
23	Joe	Smart Universal Water Metering	City Wide	No		\$5,000,000					\$5,000,000						Subject to Smart Cities Challenge competition grant funding.	
		TOTAL WATER CAPITAL				\$6,070,000	\$0	\$1,005,000	\$0	\$0	\$5,000,000	\$0	\$0	\$0	\$0	\$65,000		
		SEWER																
24	Joe	Sanitary - Relining Mains	Downtown Core	Yes		\$350,000			\$350,000									
		TOTAL SEWER CAPITAL				\$350,000	\$0	\$0	\$350,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
	2020	Total 2020 Capital				\$12,758,000	\$4,720,356	\$1,873,200	\$380,000	\$0	\$5,120,000	\$0	\$0	\$0	\$509,444	\$155,000		

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No.	Resp.	2021																	
		Project Description	Location	Required to maintain current service level?	Approval	Estimated Cost	General Revenue	Water Utility	Sewer Utility	Airport	Grant	Debt	Reserve	Contributions	Community Works Fund Gas Tax	DCCs	Notes		
		GENERAL FUND																	
		INFORMATION TECHNOLOGY																	
		FIRE DEPARTMENT																	
		FACILITIES																	
1		Station House Gallery Upgrades	BC Rail Lands	No		\$635,000	\$475,000								\$160,000		Purchase Station House property, construct new foundation (\$400,000) on selected site, move building. It may be possible to leverage this money with a grant.		
2		Paint Works Yard Complex	Public Works	Yes		\$35,000	\$35,000												
		ROADS																	
3	Leah	Paving Annual Rehab and Saddle Replacement	City Wide, Updated Pavement Management	Yes		\$1,235,000	\$440,556	\$285,000							\$509,444		PMS - rehab only, no reconstruction. Verify that grant available.		
4	Leah	Barnard Street Reconstruction (including curbs and sidewalks)	Barnard Street 2nd Ave S to 7th Ave S	Yes		\$800,000	\$300,000						\$500,000				Deferred from 2015, no reserve established		
5	Leah	2013 Capital Project Planning	Westside Connector	Yes		\$250,000	\$200,000									\$50,000	DCC eligible		
6	Leah	Hodgson and Westside Collector Network Improvements Design	Hodgson and Westside	Yes		\$120,000	\$100,000									\$20,000	DCCs eligible (subject to Minister's approval).		
		SIDEWALKS																	
7	Gary	Sidewalk Extensions, upgrades		Yes		\$50,000	\$50,000										2016 MAI assessment		
		STORM SEWER																	
8	Leah	Management Plan Implementation		Yes		\$150,000	\$150,000										Estimate only		
		CEMETARY																	
9		Cemetery Expansion Planning/Construction	Cemetery			\$50,000							\$50,000				Prepare for cemetery expansion into area where topsoil storage and existing entrance to works yard, landscape topsoil area, fence and irrigate.		
10	Gary	Cemetery Irrigation				\$100,000	\$100,000										Deferred from 2018.	2	
		PARKS																	
11	Geoff	South Lakeside Trail Connection - Construction	South Lakeside	No		\$250,000	\$250,000												
12	Geoff	Pedestrian Overpass of Williams Creek to RC Cotton - Planning and Design	RC Cotton	No		\$25,000	\$25,000												
		TRANSIT																	
		AIRPORT																	
13	Gary/Leah	Airport Lands Development Plan	Airport	No		\$120,000				\$120,000									
		EQUIPMENT																	
14	Joe/Gary	Airport - Plow/Tailgate Sander (replaces 217-A)	Airport	Yes		\$250,000					\$250,000						Equipment Replacement Program - 2021, ACAP grand dependent.		
15	Joe	Building Insp. - Crossover or Light Truck (replaces 55)	PW	Yes		\$35,000	\$35,000										Equipment Replacement Program - 2021		
16	Joe/Des	Bylaw - Van (replaces 164)	Bylaw	Yes		\$40,000	\$40,000										Equipment Replacement Program - 2021		

		Project Description	Location	Required to maintain current service level?	Approval	Estimated Cost	General Revenue	Water Utility	Sewer Utility	Airport	Grant	Debt	Reserve	Other Contributions	Gas Tax Community Works Fund	DCCs	Notes	Staff Ranking (1-High to 5-Low Priority)
17	Joe	PW - Wheel Loader (replaces 317)	PW	Yes		\$350,000	\$350,000										Equipment Replacement Program - 2021	
18	Joe	PW - Front Snow Blade (for unit 317, replaces 317A)	PW	Yes		\$25,000	\$25,000										Equipment Replacement Program - 2021	
		TOTAL GENERAL CAPITAL				\$4,520,000	\$2,575,556	\$285,000	\$0	\$120,000	\$250,000	\$0	\$550,000	\$0	\$669,444	\$70,000		
		WATER																
19	Gary/Joe/L	Water Treatment Plant - Design	TBD	Yes		\$1,000,000							\$1,000,000					
		TOTAL WATER CAPITAL				\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$0	\$0	\$0		
		SEWER																
20	Joe	Sanitary Sewer Relining	Various locations	Yes		\$300,000			\$300,000									
		TOTAL SEWER CAPITAL				\$300,000	\$0	\$0	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
	2021	TOTAL CAPITAL				\$5,820,000	\$2,575,556	\$285,000	\$300,000	\$120,000	\$250,000	\$0	\$1,550,000	\$0	\$669,444	\$70,000		

		Project Description	Location	Required to maintain current service level?	Approval	Estimated Cost	General Revenue	Water Utility	Sewer Utility	Airport	Grant	Debt	Reserve	Other Contributions	Gas Tax Community Works Fund	DCCs	Notes	Staff Ranking (1-High to 5-Low Priority)
No.	Resp.	2022																
		Project Description	Location	Required to maintain current service level?	Approval	Estimated Cost	General Revenue	Water Utility	Sewer Utility	Airport	Grant	Debt	Reserve	Contributions	Community Works Fund Gas Tax	DCCs	Notes	
		GENERAL FUND																
		INFORMATION TECHNOLOGY																
		FACILITIES																
		FIRE DEPARTMENT																
		AIRPORT																
		ROADS																
1	Leah	Duncan Road Cul-De-Sac	Duncan Road	Yes		\$200,000	\$63,000	\$75,000	\$62,000								Duncan Road Reserve, pending geotech and land acquisition	
2	Leah	Paving Annual Rehab and Saddle Replacement	City Wide, Updated Pavement Management	Yes		\$1,235,000	\$440,556	\$285,000							\$509,444		PMS - rehab only, no reconstruction. Verify that grant available.	
3	Leah	Maple / Western Connector (City Part)	Maple / Western	Yes		\$1,000,000	\$775,000									\$225,000	DCCs eligible (subject to Minister's approval).	
		SIDEWALKS																
		PARKS																
4	Geoff	Pedestrian Overpass of Williams Creek to RC Cotton - Construction	RC Cotton	No		\$500,000	\$500,000											
5	Geoff	Westside Trail Connection - Planning and Design	Westside	No		\$25,000	\$25,000											
		TRANSIT																
		STORM DRAINAGE																
		EQUIPMENT																
6	Joe/Gary	Airport - Wheel Loader (replaces 216A)	Airport	Yes		\$400,000					\$400,000						Equipment Replacement Program - 2022, ACAP grand dependent.	
7	Joe	PW - Plow/Sander (replaces 218)	PW	Yes		\$300,000	\$300,000										Equipment Replacement Program - 2022	
8	Joe	PW - Tandem Truck (replaces 241)	PW	Yes		\$200,000	\$200,000										Equipment Replacement Program - 2022	
9	Joe	PW - Underbelly Plow (for 241 replacement, replaces 281)	PW	Yes		\$50,000	\$50,000										Equipment Replacement Program - 2022	
10	Joe	PW - Front Plow (for 241 replacement, replaces 291)	PW	Yes		\$50,000	\$50,000										Equipment Replacement Program - 2022	
11	Joe	PW - Tractor (replaces 420)	PW	Yes		\$50,000	\$50,000										Equipment Replacement Program - 2022	
		CEMETERY																
		SOLID WASTE																
		TOTAL GENERAL CAPITAL				\$4,010,000	\$2,453,556	\$360,000	\$62,000	\$0	\$400,000	\$0	\$0	\$0	\$509,444	\$225,000		
		WATER																

	Project Description	Location	Required to maintain current service level?	Approval	Estimated Cost	General Revenue	Water Utility	Sewer Utility	Airport	Grant	Debt	Reserve	Other Contributions	Gas Tax Community Works Fund	DCCs	Notes	Staff Ranking (1-High to 5-Low Priority)
	TOTAL WATER CAPITAL				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
	SEWER																
	TOTAL SEWER CAPITAL				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
2022	TOTAL CAPITAL				\$4,010,000	\$2,453,556	\$360,000	\$62,000	\$0	\$400,000	\$0	\$0	\$0	\$509,444	\$225,000		

		Project Description	Location	Required to maintain current service level?	Approval	Estimated Cost	General Revenue	Water Utility	Sewer Utility	Airport	Grant	Debt	Reserve	Other Contributions	Gas Tax Community Works Fund	DCCs	Notes	Staff Ranking (1-High to 5-Low Priority)	
No.	Resp.	2023																	
		Project Description	Location	Required to maintain current service level?	Approval	Estimated Cost	General Revenue	Water Utility	Sewer Utility	Airport	Grant	Debt	Reserve	Contributions	Community Works Fund Gas Tax	DCCs	Notes		
		GENERAL FUND																	
		INFORMATION TECHNOLOGY																	
		FACILITIES																	
		FIRE DEPARTMENT																	
		AIRPORT																	
		ROADS																	
	Leah	Paving Annual Rehab and Saddle Replacement	City Wide, Updated Pavement Management	Yes		\$1,235,000	\$440,556	\$285,000							\$509,444		PMS - rehab only, no reconstruction. Verify that grant available.		
		SIDEWALKS																	
		PARKS																	
	Geoff	Westside Trail Connection - Construction	Westside	No		\$500,000	\$500,000												
		TRANSIT																	
		STORM DRAINAGE																	
		EQUIPMENT																	
	Joe/Gary	Airport - Snow Blower (Loader) (replaces 362A)	Airport	Yes		\$200,000					\$200,000						Equipment Replacement Program - 2023, ACAP grand dependent.		
	Joe	PW - 1 Ton Truck (replaces 139)	PW	Yes		\$85,000	\$85,000										Equipment Replacement Program - 2023		
	Joe	Water & Sewer Utility Vehicle (replaces 206)	PW	Yes		\$150,000		\$75,000	\$75,000										
		CEMETERY																	
		SOLID WASTE																	
		TOTAL GENERAL CAPITAL				\$2,170,000	\$1,025,556	\$360,000	\$75,000	\$0	\$200,000	\$0	\$0	\$0	\$509,444	\$0			
		WATER																	
	Gary/Joe/Le	Water Treatment Plant	PW			\$12,000,000		\$11,500,000							\$500,000		Costs estimated. Additional funding will be required - borrowing, grants, DCCs. Grant/DCC elegendible, no applications submitted yet.		
		TOTAL WATER CAPITAL				\$12,000,000	\$0	\$11,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000			
		SEWER																	
		TOTAL SEWER CAPITAL				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			
	2023	TOTAL CAPITAL				\$14,170,000	\$1,025,556	\$11,860,000	\$75,000	\$0	\$200,000	\$0	\$0	\$0	\$509,444	\$500,000			

		Project Description	Location	Required to maintain current service level?	Approval	Estimated Cost	General Revenue	Water Utility	Sewer Utility	Airport	Grant	Debt	Reserve	Other Contributions	Gas Tax Community Works Fund	DCCs	Notes	Staff Ranking (1-High to 5-Low Priority)	
No.	Resp.	2024																	
		Project Description	Location	Required to maintain current service level?	Approval	Estimated Cost	General Revenue	Water Utility	Sewer Utility	Airport	Grant	Debt	Reserve	Contributions	Community Works Fund Gas Tax	DCCs	Notes		
		GENERAL FUND																	
		INFORMATION TECHNOLOGY																	
		FACILITIES																	
		FIRE DEPARTMENT																	
		AIRPORT																	
		ROADS																	
	Leah	Paving Annual Rehab and Saddle Replacement	City Wide, Updated Pavement Management	Yes		\$1,235,000	\$440,556	\$285,000							\$509,444		PMS - rehab only, no reconstruction. Verify that grant available.		
		SIDEWALKS																	
		PARKS																	
		TRANSIT																	
		STORM DRAINAGE																	
		EQUIPMENT																	
	Joe/Gary	Airport - Farm Tractor (replaces 423A)	Airport	Yes		\$125,000					\$125,000						Equipment Replacement Program - 2024, ACAP grant dependent		
		CEMETERY																	
		SOLID WASTE																	
		TOTAL GENERAL CAPITAL				\$1,360,000	\$440,556	\$285,000	\$0	\$0	\$125,000	\$0	\$0	\$0	\$509,444	\$0			
		WATER																	
		TOTAL WATER CAPITAL				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			
		SEWER																	
		TOTAL SEWER CAPITAL				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			
	2024	TOTAL CAPITAL				\$1,360,000	\$440,556	\$285,000	\$0	\$0	\$125,000	\$0	\$0	\$0	\$509,444	\$0			

No.	Resp.	2025																
		Project Description	Location	Required to maintain current service level?	Approval	Estimated Cost	General Revenue	Water Utility	Sewer Utility	Airport	Grant	Debt	Reserve	Other Contributions	Gas Tax Community Works Fund	DCCs	Notes	Staff Ranking (1-High to 5-Low Priority)
		GENERAL FUND																
		INFORMATION TECHNOLOGY																
		FACILITIES																
		FIRE DEPARTMENT																
		AIRPORT																
		ROADS																
Leah		Paving Annual Rehab and Saddle Replacement	City Wide, Updated Pavement Management	Yes		\$1,235,000	\$440,556	\$285,000							\$509,444		PMS - rehab only, no reconstruction. Verify that grant available.	
		SIDEWALKS																
		PARKS																
		TRANSIT																
		STORM DRAINAGE																
		EQUIPMENT																
Joe		Airport - Truck/Sander (replaces 219)	Airport	Yes		\$310,000					\$310,000						Equipment Replacement Program - 2025, ACAP grant dependent	
Joe		PW - 3/4 Ton Utility Truck (replaces 117)	PW	Yes		\$75,000	\$75,000										Equipment Replacement Program - 2025	
Joe		PW - Backhoe/Loader (replaces 303)	PW	Yes		\$190,000	\$190,000										Equipment Replacement Program - 2025	
Joe		PW - Front Snow Blade (for unit 317, replaces 317A)	PW	Yes		\$27,500	\$27,500										Equipment Replacement Program - 2021	
		CEMETERY																
		SOLID WASTE																
		TOTAL GENERAL CAPITAL				\$1,837,500	\$733,056	\$285,000	\$0	\$0	\$310,000	\$0	\$0	\$0	\$509,444	\$0		
		WATER																
		TOTAL WATER CAPITAL				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
		SEWER																
		TOTAL SEWER CAPITAL				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
		2025 TOTAL CAPITAL				\$1,837,500	\$733,056	\$285,000	\$0	\$0	\$310,000	\$0	\$0	\$0	\$509,444	\$0		

No.	Resp.	2026																
		Project Description	Location	Required to maintain current service level?	Approval	Estimated Cost	General Revenue	Water Utility	Sewer Utility	Airport	Grant	Debt	Reserve	Other Contributions	Gas Tax Community Works Fund	DCCs	Notes	Staff Ranking (1-High to 5-Low Priority)
		GENERAL FUND																
		INFORMATION TECHNOLOGY																
		FACILITIES																
		FIRE DEPARTMENT																
		AIRPORT																
		ROADS																
Leah		Paving Annual Rehab and Saddle Replacement	City Wide, Updated Pavement Management	Yes		\$1,235,000	\$440,556	\$285,000							\$509,444		PMS - rehab only, no reconstruction. Verify that grant available.	
		SIDEWALKS																
		PARKS																
		TRANSIT																
		STORM DRAINAGE																
		EQUIPMENT																
Joe/Gary		Airport - Heavy Truck 4x4 Single Axle (replaces 237A)	Airport	Yes		\$310,000					\$310,000						Equipment Replacement Program - 2026, ACAP grant dependent	
Joe		PW - Bucket Truck (replaces 190)	PW	Yes		\$200,000	\$200,000										Equipment Replacement Program - 2026	
		CEMETERY																
		SOLID WASTE																
		TOTAL GENERAL CAPITAL				\$1,745,000	\$640,556	\$285,000	\$0	\$0	\$310,000	\$0	\$0	\$0	\$509,444	\$0		
		WATER																
		TOTAL WATER CAPITAL				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
		SEWER																
		TOTAL SEWER CAPITAL				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
		2026 TOTAL CAPITAL				\$1,745,000	\$640,556	\$285,000	\$0	\$0	\$310,000	\$0	\$0	\$0	\$509,444	\$0		

No.	Resp.	2027	Project Description	Location	Required to maintain current service level?	Approval	Estimated Cost	General Revenue	Water Utility	Sewer Utility	Airport	Grant	Debt	Reserve	Other Contributions	Gas Tax Community Works Fund	DCCs	Notes	Staff Ranking (1-High to 5-Low Priority)
			GENERAL FUND																
			INFORMATION TECHNOLOGY																
			FACILITIES																
			FIRE DEPARTMENT																
			AIRPORT																
			ROADS																
	Leah		Paving Annual Rehab and Saddle Replacement	City Wide, Updated Pavement Management	Yes		\$1,235,000	\$440,556	\$285,000							\$509,444		PMS - rehab only, no reconstruction. Verify that grant available.	
			SIDEWALKS																
			PARKS																
			TRANSIT																
			STORM DRAINAGE																
			EQUIPMENT																
	Joe/Gary		Airport - 1/2 Ton Truck 4x4 (replaces 136A)	Airport	Yes		\$45,000				\$45,000							Equipment Replacement Program - 2027	
	Joe/Gary		Airport - Standby 100K Generator (replaces 600A)	Airport	Yes		\$100,000				\$100,000							Equipment Replacement Program - 2027	
	Joe		PW - 2wd Super Cab Truck (replaces 111)	PW	Yes		\$28,000	\$28,000										Equipment Replacement Program - 2027	
	Joe		PW - 2 units 1/2 Ton 4x4 Trucks (replace 137 and 138)	PW	Yes		\$82,000	\$82,000										Equipment Replacement Program - 2027	
			CEMETERY																
			SOLID WASTE																
			TOTAL GENERAL CAPITAL				\$1,490,000	\$550,556	\$285,000	\$0	\$145,000	\$0	\$0	\$0	\$0	\$509,444	\$0		
			WATER																
			TOTAL WATER CAPITAL				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
			SEWER																
			TOTAL SEWER CAPITAL				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
			2027 TOTAL CAPITAL				\$1,490,000	\$550,556	\$285,000	\$0	\$145,000	\$0	\$0	\$0	\$0	\$509,444	\$0		

No.	Resp.	2028																
		Project Description	Location	Required to maintain current service level?	Approval	Estimated Cost	General Revenue	Water Utility	Sewer Utility	Airport	Grant	Debt	Reserve	Other Contributions	Gas Tax Community Works Fund	DCCs	Notes	Staff Ranking (1-High to 5-Low Priority)
		GENERAL FUND																
		INFORMATION TECHNOLOGY																
		FACILITIES																
		FIRE DEPARTMENT																
		AIRPORT																
		ROADS																
Leah		Paving Annual Rehab and Saddle Replacement	City Wide, Updated Pavement Management	Yes		\$1,235,000	\$440,556	\$285,000							\$509,444		PMS - rehab only, no reconstruction. Verify that grant available.	
		SIDEWALKS																
		PARKS																
		TRANSIT																
		STORM DRAINAGE																
		EQUIPMENT																
Joe/Gary		Airport - Zero Turn Riding Mower (replaces 416A)	Airport	Yes		\$40,000				\$40,000							Equipment Replacement Program - 2028	
Joe		PW - 3 units 3/4 Ton 4x4 Trucks (replace 140, 141, 142)	PW	Yes		\$126,000	\$126,000										Equipment Replacement Program - 2028	
Joe		PW - 45 Step van (replaces 207)	PW	Yes		\$150,000	\$150,000										Equipment Replacement Program - 2028	
Joe		PW - Wheel Loader (replaces 318)	PW	Yes		\$375,000	\$375,000										Equipment Replacement Program - 2028	
Joe/Gary		PW - Zero Turn Riding Mower (replaces 406)	PW	Yes		\$20,000	\$20,000										Equipment Replacement Program - 2028	
		CEMETERY																
		SOLID WASTE																
		TOTAL GENERAL CAPITAL				\$1,946,000	\$1,111,556	\$285,000	\$0	\$40,000	\$0	\$0	\$0	\$0	\$509,444	\$0		
		WATER																
		TOTAL WATER CAPITAL				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
		SEWER																
		TOTAL SEWER CAPITAL				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
		2028 TOTAL CAPITAL				\$1,946,000	\$1,111,556	\$285,000	\$0	\$40,000	\$0	\$0	\$0	\$0	\$509,444	\$0		