

2023-2025 Recommended Capital Plan

	2023	2024	2025	3-Year Total
<i>Non-Conditional & Discretionary Funding & Financing</i>				
Grants	3,730,540	3,812,000	3,601,000	11,143,540
Contributed from Tax	24,328,153	23,836,812	24,401,345	72,566,310
Contributed from Utility Operations	1,480,000	1,480,000	1,480,000	4,440,000
Tax Rate Supported Debentures		4,119,541	-	4,119,541
Utility Rate Supported Debentures	850,000	-	-	850,000
Transfers from Reserves	1,446,100	5,557,845	355,965	7,359,910
<i>Non-Conditional & Discretionary Funding & Financing</i>	31,834,793	38,806,198	29,838,310	100,479,301
<i>Conditional & Non-Discretionary Funding & Financing</i>				
Grants	1,467,500	1,618,947	375,000	3,461,447
Off-Site Levies & OSL Debentures	1,417,204	1,056,830	7,753,922	10,227,956
Sale of Assets	664,500	633,000	726,000	2,023,500
Transfers from Conditional Reserves	77,910	-	-	77,910
<i>Conditional & Non-Discretionary Funding & Financing</i>	3,627,114	3,308,777	8,854,922	15,790,813
TOTAL FUNDING & FINANCING	35,461,907	42,114,975	38,693,232	116,270,114
Externally and Self-funded Assets or Mandated Programs	5,762,319	5,393,819	9,915,194	21,071,332
Transportation Assets	22,551,280	30,944,548	23,188,205	76,684,033
Public Safety Assets	937,000	489,500	319,500	1,746,000
Community Assets	1,867,975	1,970,775	1,725,000	5,563,750
Internal Assets	4,343,333	3,316,333	3,545,333	11,204,999
TOTAL EXPENDITURES & RESERVE TRANSFERS	35,461,907	42,114,975	38,693,232	116,270,114

2023-2025 Capital Budget Project Listing Summary

General Municipal	Lifecycle		Enhancement		Total	
Multi Year Capital Budget Categories	3-year Budget Lifecycle	3-year Allocation	3-year Budget Enhancement	3-year Allocation	3-Year Plan	3-Year Allocation
Transportation Assets (Externally and Self-Funded Assets)	0	0%	5,222,880	10%	5,222,880	5%
Transportation Assets	39,294,490	80%	37,389,543	74%	76,684,033	77%
Public Safety Assets	1,506,000	3%	240,000	0%	1,746,000	2%
Parks, Playgrounds, and Trails	0	0%	5,563,750	11%	5,563,750	6%
Building, Vehicles, and Equipment	8,530,000	17%	2,294,999	5%	10,824,999	11%
	49,330,490	100%	50,711,172	100%	100,041,662	100%

Utility Services	Lifecycle		Enhancement		Total	
Multi Year Capital Budget Categories	3-year Budget Lifecycle	3-year Allocation	3-year Budget Enhancement	3-year Allocation	3-Year Plan	3-Year Allocation
Water & Wastewater (Externally and Self-Funded Assets and Mandated Programs)	4,488,100	92%	11,360,352	100%	15,848,452	98%
Building, Vehicles, and Equipment	380,000	8%	0	0%	380,000	2%
	4,868,100	100%	11,360,352	100%	16,228,452	100%

Consolidated Capital Budget	Lifecycle		Enhancement		Total	
Multi Year Capital Budget Categories	3-year Budget Lifecycle	3-year Allocation	3-year Budget Enhancement	3-year Allocation	3-Year Plan	3-Year Allocation
Water & Wastewater Assets	4,488,100	8%	11,360,352	18%	15,848,452	14%
Transportation Assets	39,294,490	73%	42,612,423	69%	81,906,913	70%
Public Safety, Bylaw and Fire Trucks & Equipment	1,506,000	3%	240,000	0%	1,746,000	2%
Parks, Playgrounds, and Trails	0	0%	5,563,750	9%	5,563,750	5%
Building, Vehicles, and Equipment	8,910,000	16%	2,294,999	4%	11,204,999	10%
	54,198,590	100%	62,071,524	100%	116,270,114	100%

<div> <div></div> <div>Legend:</div> <div>Feasibility</div> <div>Detailed Design</div> <div>Construction</div> </div>						
2023 - 2025 Recommended Capital Plan - Enhancement Initiatives						
Program	Project	Scope of Work	Funding	2023	2024	2025
Externally and Self-funded Assets or Mandated Programs						
Buildings	Green & Inclusive Community Buildings Program (2022 SE)		Taxation / Conditional Grant	1,000,000	1,000,000	
Offsite Levy	Estate Way - Park Rd to Rge Rd 225	Reconstruction and Surfacing	Taxation / Debenture	1,044,129		
	Rge Rd 225 - Hwy 825 to Estates Way	Reconstruction and Surfacing	Taxation / Debenture			471,432
	Sturgeon Road & RR 250 Roundabout	Intersection Improvement	Taxation / Off-Site Levies		1,707,319	
Utility Infrastructure	Allin Ridge Pumphouse & Reservoir Upgrade		Debenture / Utility Reserve		787,500	6,827,250
	Allin Ridge Transmission Upgrade		Debenture / Utility Reserve			435,750
	Bristol Oaks Low Pressure Sanitary Line		Utility Reserve		250,000	
	Landing Trail Waterline Connection		Debenture / Utility Reserve	1,700,000		
	Sturgeon Valley Low Pressure Sewer Telemetry System		Utility Rate	100,000		
	Summerbrook Reservoir to Southwest Summerbrook Estate		Debenture / Utility Reserve			770,762
	Upgrade Tuscany Hills Lift Station		Debenture	489,090		
Transportation Assets						
Collector Reconstruction	Boysdale Rd - Riverside Park to Sturgeon River	Reconstruction and Surfacing	Taxation	150,000	1,377,000	
	Rge Rd 220 - Twp Rd 570 to Redwater	Reconstruction and Surfacing	Taxation / Reserve/ Grant / Conditional Grant		4,200,000	
	Twp Rd 554 - Hwy 2 to 44 (CBR-2023-051)	Reconstruction and Surfacing	Taxation	650,000	1,196,000	3,300,000
Intersection	Intersection Improvement Program	Intersection safety and capacity improvements	Taxation	500,000	500,000	500,000
	Rge Rd 275 / Hwy 37 Intersection Improvement	Intersection safety and capacity improvements	Grant / Conditional Grant	1,000,000		
Rehabilitation	Twp Rd 564 - Goose Hummock Golf Course to Rge Rd 231	Road Rehabilitation	Taxation / Grant	2,540,000		
Subdivision Surfacing	Woodridge Subdivision	Gravel Subdivision Surfacing	Taxation / Grant / Conditional Reserve	488,750	4,486,725	

				Legend:	Feasibility	Detailed Design	Construction
2023 - 2025 Recommended Capital Plan - Enhancement Initiatives							
Program	Project	Scope of Work	Funding	2023	2024	2025	
Reserve	Road Network Reserve Buildup		Taxation	3,069,590	1,766,109	4,690,312	
	Infrastructure Reserve (funding smooth for future projects)		Taxation	4,491,595		2,133,462	
	Reserves & Debt Reserve (funding smooth for future transfer)		Taxation	350,000			
Community Assets							
Open Spaces	1A - 1 Sturgeon Valley Road East		Taxation			800,000	
	1A -2 Sturgeon Valley Road Rivers Gate developer		Taxation			100,000	
	Cardiff Park Rehabilitation Strategy Plan		Taxation	200,000	200,000	200,000	
	Park Space Development (Braun Village Area)		Taxation	100,000			
	Parking/staging area for the new under slung walkway bridge over the North Saskatchewan		Taxation	25,000			
	Sandy Lake Concept -amenities & naturalization		Taxation / Conditional Reserve			200,000	
	Sturgeon Valley Park (Bellerose) - Nature Play/Accessible Playground		Taxation / Conditional Reserve	250,000			
	Sturgeon Valley Park (Bellerose) - Toilets/change facility		Conditional Reserve		50,000		
	Allin Ridge Estates - Amenity		Taxation	50,000			
	Local Open Space Site Plans & naturalization		Taxation	100,000			
	Calahoo - Shil Shol Estates Amenity		Taxation			75,000	
	RQB - Amenity & landscaping		Taxation			75,000	
	Villeneuve - Amenity & landscaping		Taxation			75,000	
	Signage historical, wayfinding and information		Taxation		10,000		
	Sturgeon River Park System Master Plan (St. Albert to Hwy 37) to direct MR & ER Acquisition		Taxation			100,000	

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2023 - 2025 Recommended Capital Plan - Enhancement Initiatives							
Program	Project	Scope of Work	Funding	2023	2024	2025	
Open Spaces	1D Starkey Road & Pedestrian Bridge		Taxation	1,000,000	1,000,000		
	Casa Vista Pedestrian Bridge		Taxation		465,000		
	Trail Connectivity at Pinewood (CBR-2023-057)		Taxation	10,000			
Reserve	Community Building Reserve (funding smooth for future projects)			132,975	245,775		100,000
Public Safety Assets							
Machinery & Equipment	District of Calahoo Underground Water Tanks		Taxation	90,000			
	Enforcement Vehicle for Animal Control Officer SE		Taxation	60,000			
	Foam Trailer		Taxation	90,000			
Internal Assets							
Buildings	Ag Office Expansion		Taxation	300,000			
	County Wide Feasibility & Strategy Study		Taxation	150,000			
Land Improvements	County Rebranding Signage		Taxation	413,333	413,333		413,333
Machinery & Equipment	Scissor Lift and trailer		Taxation	25,000			
Reserve	Environmentally Friendly Initiatives Reserve		Taxation	360,000	10,000		10,000
	Building Accessibility Reserve (CBR-2023-032)		Taxation	200,000			
Total				21,129,462	19,664,761		21,277,301

Legend:

Feasibility

Detailed Design

Construction

2023 - 2025 Recommended Capital Plan - Lifecycle Initiatives

Program	Project	Scope of Work	Funding	2023	2024	2025
Externally and Self-funded Assets or Mandated Programs						
Utility Infrastructure	Bellerose Lift Station Pump		Utility Rate		287,000	
	Cardiff Pumphouse Improvements		Utility Rate		600,750	
	Casa Vista Pumphouse Improvements		Utility Rate			131,625
	Grandview Pumphouse Improvements		Utility Rate / Utility Reserve	440,100		
	RQB Lagoon Improvements		Utility Rate	150,000		
	SCADA Lift Station Upgrades		Utility Rate / Utility Reserve		240,000	
	SCADA Upgrades		Utility Rate	429,000		
	Tuscany Hills Lift Station Improvements		Utility Rate	33,750		
	Villeneuve Lift Station Improvements		Utility Rate		192,000	
Reserve	Meter Replacement Program Repayment (RFD-047-19)	Internal Borrowing Repayment	Utility Rate	180,000	180,000	
	Utility Capital Reserve Buildup		Utility Rate	196,250		480,000
	Utility Capital Reserve Buildup		Utility Rate		149,250	798,375
Transportation Assets						
Bridges	BF00646 (Rge Rd 262)	Replacement	Taxation	90,000	307,692	
	BF00774 (Twp Rd 552)	Replacement	Taxation / Conditional Grant		90,000	568,729
	BF00889 (Twp Rd 564)	Replacement	Taxation	90,000	276,885	
	BF01636 (Rge Rd 10)	Replacement	Taxation / Conditional Grant			120,000
	BF02404 (Rge Rd 262)	Replacement	Taxation		90,000	378,000
	BF08369 (Rge Rd 251)	Bridge Replacement	Grant	665,073		
	BF72767 (Rge Rd 243)	Replacement	Taxation / Grant	397,440		
	BF73344 (Rge Rd 252)	Replacement	Taxation		90,000	261,261
	BF73756 (Rge Rd 235)	Replacement	Taxation		90,000	345,600
	BF74868 (Twp Rd 570)	Replacement	Taxation	90,000	261,261	

Legend:

Feasibility

Detailed Design

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2023 - 2025 Recommended Capital Plan - Lifecycle Initiatives

Program	Project	Scope of Work	Funding	2023	2024	2025
	BF75343 (Rge Rd 263)	Replacement	Taxation	392,400		
	BF76930 (Rge Rd 272)	Replacement	Taxation	90,000	302,400	
	BF78067 (Rge Rd 235)	Replacement	Taxation / Conditional Grant	90,000	649,800	
	Hu Haven Bridge Culvert	Replacement	Taxation / Conditional Grant	490,000		
Drainage	Drainage Projects (Priorities TBD)		Taxation	1,500,000	1,500,000	1,500,000
	LRP Stabilization / Selective Grading	Stabilization and Selective Grading	Taxation / Grant	1,250,000	1,250,000	1,250,000
	Rge Rd 220 - Twp Rd 580 to Redwater Bdry	Reconstruction	Taxation			469,998
	Rge Rd 232 - Twp Rd 572 to Twp Rd 573	Reconstruction	Taxation / Grant			835,552
	Rge Rd 260 - Hwy 37 to St. Albert Bdry	Reconstruction	Taxation / Grant	220,000	2,019,600	
	Twp Rd 570 - Rge Rd 230 to Rge Rd 224 (CBR-2023-001)	Reconstruction	Taxation / Reserve	176,000	1,615,680	
Pavement Preservation	Pavement Preservation (Priorities TBD)	Pavement Preservation Treatments	Taxation	2,000,000	2,000,000	2,000,000
	Crestview Heights Subdivision	Subdivision Road Rehabilitation	Taxation / Grant			40,000
	Freemore Estates Subdivision	Subdivision Road Rehabilitation	Taxation / Grant			40,000
	Lamoureux Dr - Hwy 15 to Rge Rd 224A	Road Rehabilitation	Taxation / Grant		246,330	2,261,309
	Namao Ridge Subdivision	Subdivision Road Rehabilitation	Taxation / Grant			
	Pre-Engineering for Future Year Projects	Pre-Engineering	Taxation	500,000	500,000	500,000
	Rge Rd 223 - Boysdale Rd to Lamoureux Dr	Road Rehabilitation	Taxation / Grant		1,954,100	
	Rge Rd 251 - Twp Rd 554 to Park Entrance and Internal Park Road (CBR-2023-005)	Road Rehabilitation	Debenture/Taxation	450,432	4,134,966	
	Sturgeon Valley Estates Subdivision	Subdivision Road Rehabilitation	Taxation		40,000	1,993,982
	Twp Rd 570 - Hwy 44 to Alcomdale	Road Rehabilitation	Taxation / Grant	820,000		

Public Safety Assets

Legend:

Feasibility

Detailed Design

Construction

2023 - 2025 Recommended Capital Plan - Lifecycle Initiatives

Program	Project	Scope of Work	Funding	2023	2024	2025
Machinery & Equipment	AFRRS Radios		Taxation	550,000		
	AirMation Decon Unit		Taxation	35,000	45,000	
	Calahoo Trailer		Taxation / Sale of Asset			20,000
	Combi Tool for Engine 4-2		Taxation	22,000		
	Command 4x4 and Accessories		Taxation / Sale of Asset		80,000	
	Enforcement Vehicle		Taxation / Sale of Asset	60,000	60,000	60,000
	Laser Radar		Taxation		7,000	7,000
	Rescue Tools		Taxation		65,000	
	SCBA Replacement		Taxation		202,500	202,500
	Vic's Camera/Equipment Accessories		Taxation	30,000	30,000	30,000
Internal Assets						
Machinery & Equipment	1 Ton Pickups (Transportation)		Taxation / Sale of Asset			75,000
	1/2 Ton Pickup (Transportation)		Taxation / Sale of Asset			60,000
	3/4 Ton Pickups (Transportation)		Taxation / Sale of Asset	65,000	195,000	65,000
	Annual IT Infrastructure Replacement		Taxation	20,000		90,000
	ATV Quad Replacement (Utility)		Utility Reserve / Sale of Asset			15,000
	Divisional Graders (Transportation)		Taxation / Sale of Asset	1,860,000	620,000	1,240,000
	Excavators/Reclaimers (Transportation)		Taxation / Sale of Asset		300,000	
	Light Duty Trucks (Agriculture)		Taxation / Sale of Asset	125,000		
	Motor Graders (Transportation)		Taxation / Sale of Asset		850,000	850,000
	Mower, Self Propelled (Agriculture)		Taxation / Sale of Asset	90,000		90,000
	Mower, Towed (Agriculture)		Taxation / Sale of Asset		151,000	
	Tractors (Agriculture)		Taxation / Sale of Asset	185,000	310,000	185,000
	Trailers (Agriculture)		Taxation / Sale of Asset	15,000		15,000
	Trailers (Transportation)		Taxation / Sale of Asset		12,000	12,000
	Truck Replacement (Utility)		Utility Rate / Utility Reserve / Sale of Asset	180,000	90,000	95,000
	UTV/ATV (Agriculture)		Taxation / Sale of Asset			30,000
	Vehicle Replacement (Fleet & Facility)		Taxation / Sale of Asset	60,000	130,000	120,000
	Vehicle Replacement (FCSS)		Taxation / Sale of Asset	120,000		

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2023 - 2025 Recommended Capital Plan - Lifecycle Initiatives						
Program	Project	Scope of Work	Funding	2023	2024	2025
	Vehicle Replacement (Planning)		Taxation / Sale of Asset		60,000	
	Wheel Loader (Transportation)		Taxation / Sale of Asset			180,000
Reserve	Facilities Reserve Buildup		Reserve	175,000	175,000	
Total				14,332,445	22,450,214	17,415,931