



2019-2028

TEN YEAR CAPITAL PLAN

Table of Contents

I.	Purpose	1
II.	Assumptions	2
II.	Definitions.....	3
IV.	Applicable Policies.....	3
V.	Capital Expenditures	4
VI.	Capital Funding	5

Appendix A - Capital Expenditures

Appendix B – Capital Funding

I. Purpose

The Purpose of the **2019-2028 – 10 Year Capital Plan** is to outline the future capital requirements of the City of Lacombe based on Council priorities and existing infrastructure maintenance requirements. In addition to identifying the City's capital expenditure needs for the next 10 years, the plan also identifies potential funding sources to fund these capital expenditures. Expenditures are grouped based on asset type in accordance with the City's Tangible Capital Asset Policy (#13/212.01 (09)). Expenditures are also grouped based on need, either as an expenditure to replace a current assets or an upgrade which is either an expansion of a current asset or a new asset altogether).

The plan has identified specific funding for all items within the 10 year budget. To accomplish this goal, significant capital has been deferred and a significant reduction in reserves has been forecasted. This draft includes the following updates:

Major Deferrals

1. Deferral of C&E Trail upgrades from 63 Avenue to end of corporate boundary (\$10,000,000) to 2029 or later.
2. Deferral of the Vadim Software replacement project (\$200,000) to 2027.
3. Deferral of major trails to 2029.
4. New Public Works building (\$6,960,000) remains deferred outside the 10 year horizon.

Excluded Projects

The following projects are not included in the multi-year capital plan:

1. Provincial Building renovations are not included in the plan.

A list of all changes starts on page 7.

This document is a planning document and is not an approval document. Though this document provides the basis for annual capital budgets, the 10 Year Capital budget is not authorization to proceed with any capital expenditure identified in the

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V.	Capital Expenditures	4
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Appendix A - Capital Expenditures

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I. Purpose

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The 2019 to 2028 – 10 Year Capital Plan has been updated to reflect the following changes:

1. Inclusion

The plan has identified specific funding for all items within the 10 year budget. To accomplish this goal, significant capital has been deferred and a significant reduction in reserves has been forecasted. This draft includes the following updates:

Major Deferrals

1. Deferral of C&E Trail upgrades from 63 Avenue to end of corporate boundary (\$10,000,000) to 2029 or later.
2. Deferral of the Vadim Software replacement project (\$200,000) to 2027.
3. Deferral of major trails to 2029.
4. New Public Works building (\$6,960,000) remains deferred outside the 10 year horizon.

Excluded Projects

The following projects are not included in the multi-year capital plan:

1. Provincial Building renovations at \$9,000,000 are not included in the plan.

A list of all changes starts on page 7.

Previous reports and plans are also carried forward in this plan:

1. Inclusion of Replacement and Upgrades to Recreation Facilities based on the 2013 Recreation & Culture Master Plan.
2. Inclusion of the recommendations from the 2013 Transportation Master Plan
3. Inclusion of the 2013 Offsite Levy Bylaw Capital Expenditures.

This document is a planning document and is not an approval document. Though this document provides the basis for annual capital budgets, the 10 Year Capital budget is not authorization to proceed with any capital expenditure identified in the plan. The 10 year capital plan will serve as the basis for the City's approved Multi Year Capital Plan required as a condition of funding for both federal and provincial capital programs.

II. Assumptions

The City of Lacombe's 2019-2028 Ten year Capital Plan has been designed based on a number of working assumptions:

1. The ten year capital plan becomes the Council approved document for multiyear capital planning. The plan does not factor in capital expenditures for years outside of the 10 year horizon. **As such, no Infrastructure deficit is identified.**
2. Costs are based on 2019 costs. Inflation is not factored into future expenditures unless specific future costs are known. For 2019, vehicle and equipment replacement costs have been indexed on an average of 5% inflation for all assets.
3. Replacement of current assets is based on overall condition rating for that class of asset and based on existing engineering studies.
4. Upgrades and new assets are identified using projected requirements and any existing engineering studies.
5. Grants funding is based on funding agreements currently in place.
 - a. Funding from the Basic Municipal Transportation Grant is now combined with the MSI Capital program.
 - b. The Federal Gas Tax Fund is assumed to be indexed as of 2019 and eligible projects expanded to include recreational facilities.
 - c. Grant balances are based on project 2019 allocations and year end balances.
6. Population growth is based on an annual growth rate of 2% and is projected using the 2016 Municipal census.
7. No interest revenue is recognized in reserve balances.
8. Water, wastewater and solid waste utilities are self-funded from monthly revenue generated from customers. Capital expenditures, debt payments will be funded specifically from these revenues.
9. Grant and reserve funding is applied on a general basis. Annual budgets will match specific grants and reserves to specific projects.
10. Borrowing requirements are based on specific projects, terms and interest rates. Borrowing is limited to new/upgrade assets. Interest rates are the rates at the time of this report.
11. Based on the 2016 new offsite levy report, new offset levy infrastructure projects will be partially debt financed to front end construction until developer contributions are collected. Projects in 2019 and 2020 will be partially debt financed.

12. Excess surpluses are not identified as a potential source of funding.
13. Annual capital budgets may vary from the plan based on changes in asset conditions and/or priorities.
14. The 10 Year Capital plan will be updated on annual basis.
15. The plan identifies a target annual contribution to reserves/capital expenditures. It does not address any shortfall in this annual contribution.
16. Future revenue growth is not considered in the plan and future transfers to reserves are based on current budget transfers unless otherwise noted.
17. Future assets transferred from developers are not identified in the plan until the time they are actually transferred.

II. Definitions

The plan includes terminology specific to the plan. For ease of reading the following definitions apply:

1. Capital Assets – An asset that provides long term benefit to the City and its value is in accordance with the City's Tangible Capital Asset Policy.
2. Capital Expenditure – The value of replacing or acquiring a capital asset as identified in the budget in today's dollars.
3. Capital Replacement – An expenditure that replaces an existing capital asset that meets the standards of the day with minimal increase in capacity. This includes renovations that extend the life of an existing asset.
4. Capital Upgrade – An expenditure that results in the acquisition of a new capital asset or significantly increases the capacity of an existing capital asset.

IV. Applicable Policies

The 10 year capital plan has been prepared in accordance to the following Council Policies:

1. City of Lacombe Tangible Capital Asset Policy #13/212.01 (09)
2. City of Lacombe Debt Management Fiscal Policy #13/201/02 (2012)
3. City of Lacombe Reserve and Equity Accounts Policy #13/201/01 (2012)

In addition, capital priorities and costs are derived from a number of other documents including engineering studies, statutory documents including:

1. Municipal Development Plan,
2. Area Structure Plans & Outline Plans
3. 2013 Recreation & Culture Master Plan
4. Trail Master Plans - Updated
5. 2013 Transportation Master Plan
6. 2013 Offsite Bylaw Levy Update
7. 2014 Cemetery Master Plan

As these documents are updated and approved by Council, the 10 year capital plan will also be updated.

V. Capital Expenditures

Appendix A outlines in summary and detail the 10 year capital expenditures for the City of Lacombe. In total, the plan calls for \$52.3 million in expenditures over the next 10 years, a reduction of \$9.087 million from the 2018-2027 plan. The 2019-2028 plan includes \$38.33 million in replacement expenditures and \$14.03 million in upgrades and new capital.

Capital expenditures in Appendix A are detailed in the following categories:

1. Engineering Structures – Network assets (linear assets in the street). - \$21.96 million. Overall \$8.63 million decrease over last year’s plan. The reduction is mainly due to the west area servicing project that will be included in the 2018 carry over projects. \$2.4 Million has been identified for 34th Street from Highway 12
2. Engineering Structures – Major Assets (major capital road, water, wastewater & storm assets such as traffic lights, and lagoons). - \$11.64 million. Overall there is a \$1.50 million decrease from previous year’s plan.
3. Facilities – Buildings - \$3.18 million. Overall, decrease of \$0.369 million in total expenditures. Includes minor reductions over several years.
4. Equipment – Portable and mobile equipment (including heavy equipment). - \$3.55 million, an increase of \$0.270 million. Primary increase due movement in the prices in the equipment replacement schedules.

5. Land Improvements – Parks, playgrounds, trails, parking lots. - \$2.287 million, an slight increase of \$26,000 from last year’s plan.
6. Vehicle Replacement and upgrades – cars, trucks, emergency vehicles. Items which are road legal and require licensing. - \$9.249 million, an overall increase of \$1,11 million. Revised vehicle replacement schedule has shown an increase needed 2025

VI. Capital Funding

Appendix B outlines in summary and detail the proposed funding for the 10 year capital plan. To fund the \$52.36 million in expenditures the plan calls for the following:

1. \$32.21 million in annual and one time provincial, federal grants and funding from Lacombe County, a increase of 0.80 million dollars. Grant funding is primarily from the Federal Gas Tax Fund and the Municipal Sustainability Initiative Grant.
2. \$13.05 million in reserve contributions, a decrease of \$0.88 million.
3. \$2.50 million in known developer contributions, donations, and future offsite levies. These are expected contributions. These contributions may have to be covered by borrowing depending on the timing of constructions and contributions. Projects will only proceed if development occurs.
4. \$4.59 million in new debt and long term borrowing to cover the offsite levy infrastructure including the Henners Strom Water Outlet project. City projects include Reservoir B upgrades and Highway 12 infrastructure upgrades.

Appendix B provides the following detail:

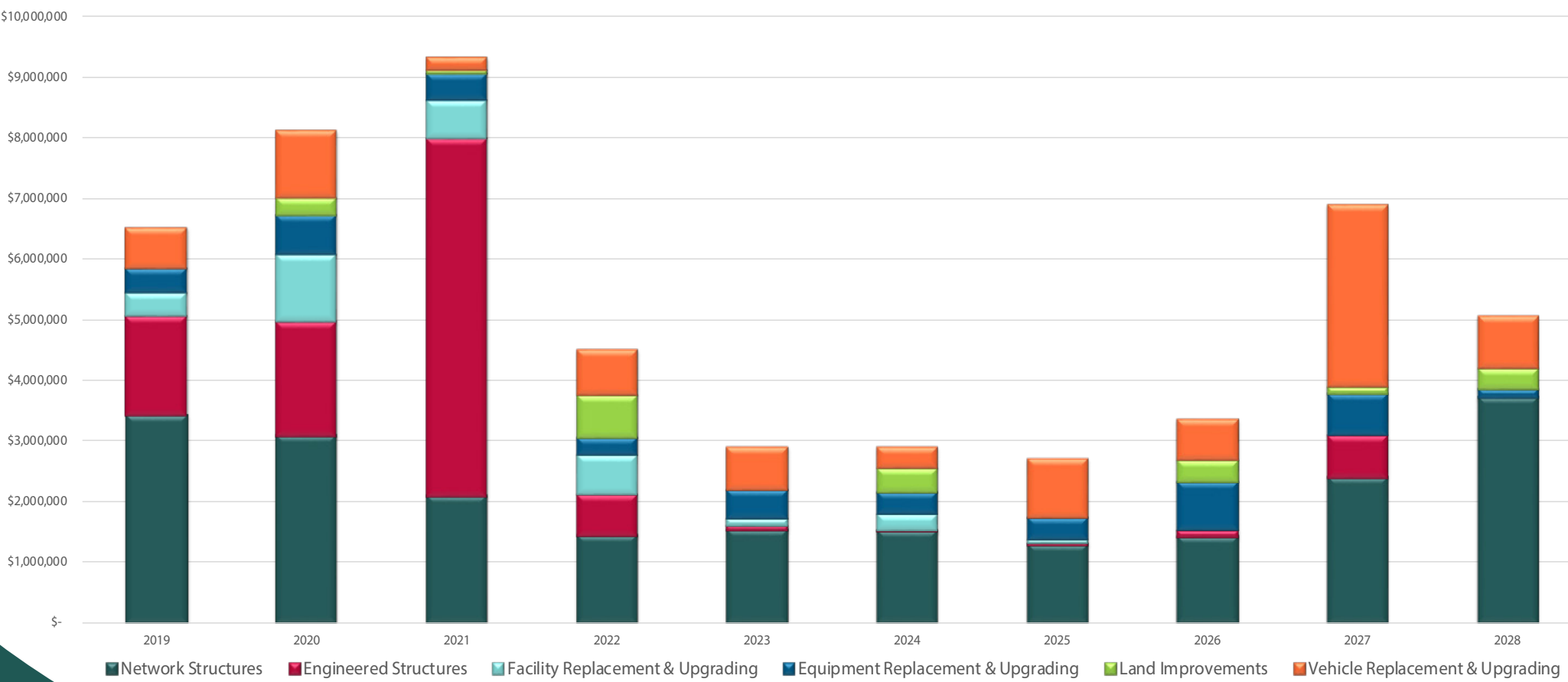
1. Capital Grants
2. Existing Debt
3. Proposed New Debt
4. Reserves

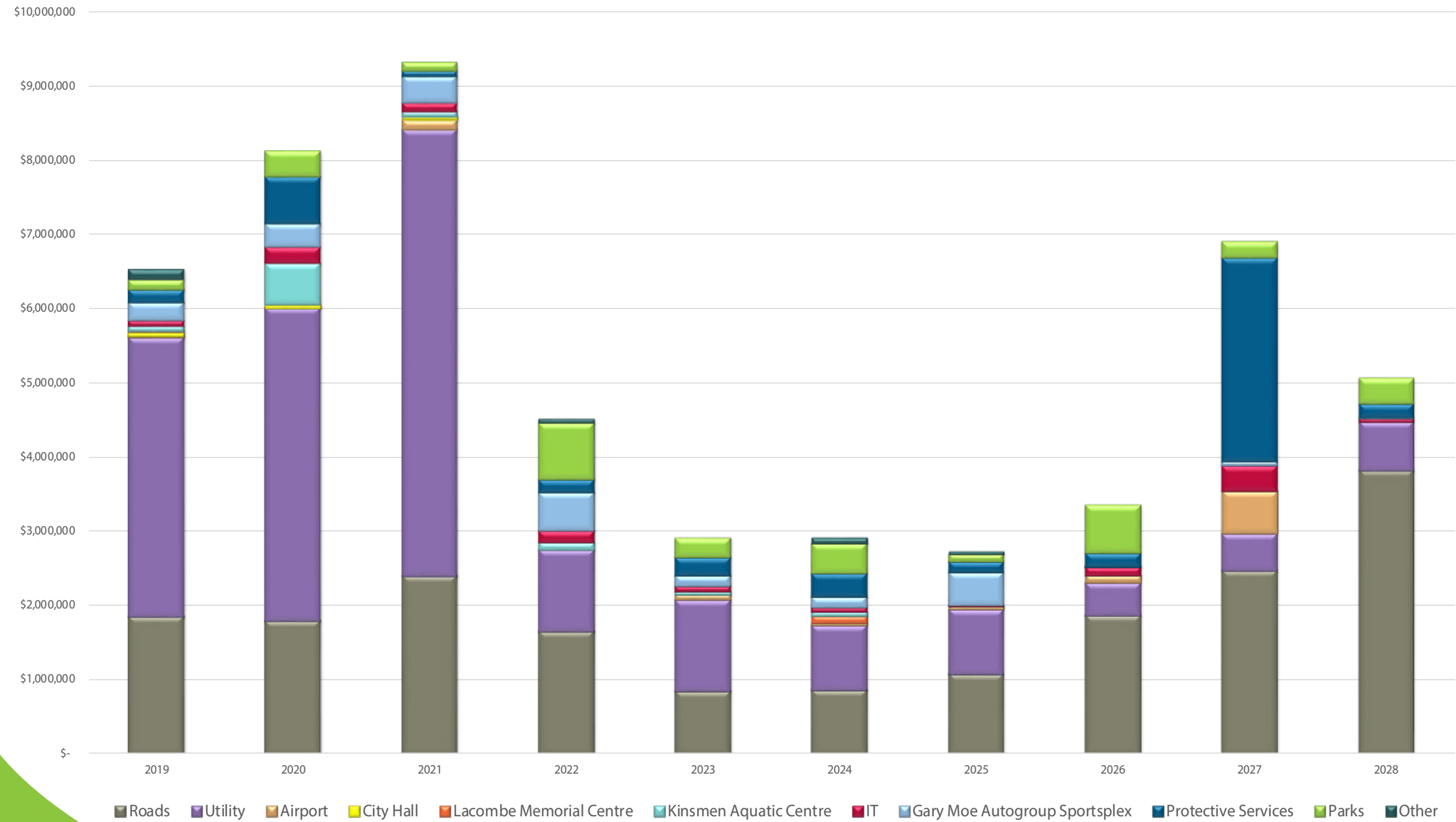
Major changes in financing include the following:

1. Offsite levies are reported as revenue for offsite based infrastructure. Debt financing may be required for bridge financing of the projects.

2. Debt has been identified for the Henners Storm Pond Outlet which may mean tax supported debt.
3. Specific projects are financed from specific sources included actual reserve accounts. Reserve accounts are projected to run in deficit positions in some years, however, the overall reserve balance remains in a positive position.

Appendix A
City of Lacombe
Capital Expenditures
2019-2028





City of Lacombe
Multi Year Capital Program
Capital Expenditure Summary
2019-2028

	10 Year Total	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Engineering Structures											
<u>Networks</u>											
Replacement	16,163,796	2,638,318	2,012,397	1,953,200	1,439,018	1,545,775	1,522,069	1,292,899	1,028,445	1,407,781	1,323,895
New	5,799,100	784,900	1,080,000	133,200	-	-	-	-	401,000	1,000,000	2,400,000
Subtotal	21,962,896	3,423,218	3,092,397	2,086,400	1,439,018	1,545,775	1,522,069	1,292,899	1,429,445	2,407,781	3,723,895
<u>Major Assets</u>											
Replacement	4,577,279	33,600	68,725	3,650,454	-	73,500	26,500	42,000	105,000	577,500	-
New	6,487,590	1,609,300	1,807,240	2,251,300	701,250	-	-	-	-	118,500	-
Subtotal	11,064,869	1,642,900	1,875,965	5,901,754	701,250	73,500	26,500	42,000	105,000	696,000	-
Buildings											
Replacement	2,996,846	385,500	958,097	626,714	602,635	109,542	263,180	51,178	-	-	-
New	192,856	-	147,836	-	45,020	-	-	-	-	-	-
Subtotal	3,189,702	385,500	1,105,933	626,714	647,655	109,542	263,180	51,178	-	-	-
Equipment & Machinery											
Replacement	4,208,016	378,890	523,250	377,430	281,782	484,420	349,966	367,802	815,255	489,183	140,038
New	406,400	25,000	123,000	58,400	-	-	-	-	-	200,000	-
Subtotal	4,614,416	403,890	646,250	435,830	281,782	484,420	349,966	367,802	815,255	689,183	140,038
Land Improvements											
Replacement	1,640,000	-	300,000	-	370,000	-	300,000	-	300,000	70,000	300,000
New	647,828	-	-	70,000	325,491	-	102,337	-	50,000	50,000	50,000
Subtotal	2,287,828	-	300,000	70,000	695,491	-	402,337	-	350,000	120,000	350,000
Vehicles											
Replacement	8,749,141	669,223	601,616	196,667	741,071	697,611	357,813	976,578	662,858	2,985,903	859,802
New	500,000	-	500,000	-	-	-	-	-	-	-	-
Subtotal	9,249,141	669,223	1,101,616	196,667	741,071	697,611	357,813	976,578	662,858	2,985,903	859,802
Total											
Replacement	38,335,078	4,105,531	4,464,084	6,804,465	3,434,506	2,910,848	2,819,528	2,730,456	2,911,558	5,530,367	2,623,735
New	14,033,774	2,419,200	3,658,076	2,512,900	1,071,761	-	102,337	-	451,000	1,368,500	2,450,000
Total	52,368,852	6,524,731	8,122,160	9,317,365	4,506,267	2,910,848	2,921,865	2,730,456	3,362,558	6,898,867	5,073,735

City of Lacombe
Multi Year Capital Program
Engineering Structures - Network System Replacements
2019-2028

Project	From	To	Asset Type	Department	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
TBD			Curbs & Gutters & Sidewalk	32	102,800	102,800	102,800	102,800	102,800	102,800	102,800	102,800	102,800	102,800
49 St	54 Ave	56 Ave	Roads - Surface	32								59,290		
49 St	54 Ave	56 Ave	Roads - Subsurface	32								72,237		
Northstar Dr	Carnation Road	58 St	Curbs & Gutters & Sidewalk	32	168,000									
Northstar Dr	Carnation Road	58 St	Roads - Surface	32	168,000									
Northstar Dr	Carnation Road	58 St	Roads - Subsurface	32	252,000									
Northstar Dr	Carnation Road	58 St	Water Mains & Services	41	266,000									
Northstar Dr	Carnation Road	58 St	Storm Mains & Services	37	322,000									
Northstar Dr	Carnation Road	58 St	Wastewater Mains & Services	42	224,000									
Northstar Dr	Valley Cres	Carnation Road	Curbs & Gutters & Sidewalk	32	72,000									
Northstar Dr	Valley Cres	Carnation Road	Roads - Surface	32	72,000									
Northstar Dr	Valley Cres	Carnation Road	Roads - Subsurface	32	108,000									
Northstar Dr	Valley Cres	Carnation Road	Water Mains & Services	41	114,000									
Northstar Dr	Valley Cres	Carnation Road	Storm Mains & Services	37	138,000									
Northstar Dr	Valley Cres	Carnation Road	Wastewater Mains & Services	42	96,000									
Opal Close	End	Hanging Stone Dr	Curbs & Gutters & Sidewalk	32	34,923									
Opal Close	End	Hanging Stone Dr	Roads - Surface	32	47,455									
Opal Close	End	Hanging Stone Dr	Roads - Subsurface	32	57,817									
Opal Close	End	Hanging Stone Dr	Storm Mains & Services	37	87,309									
Opal Close	End	Hanging Stone Dr	Wastewater Mains & Services	42	22,500									
52 St	49A Ave	50 Ave	Curbs & Gutters & Sidewalk	32						23,384				
52 St	49A Ave	50 Ave	Roads - Surface	32						19,943				
52 St	49A Ave	50 Ave	Roads - Subsurface	32						24,298				
52 St	49A Ave	50 Ave	Wastewater Mains & Services	42						51,511				
59 St Cres	58 St	52 Ave	Wastewater Mains & Services	42	150,000									
Northstar Dr	Garden Road	Valley Cres	Curbs & Gutters & Sidewalk	32	1,077	24,285								
Northstar Dr	Garden Road	Valley Cres	Roads - Surface	32	2,285	51,533								
Northstar Dr	Garden Road	Valley Cres	Roads - Subsurface	32	2,784	62,786								
Northstar Dr	Garden Road	Valley Cres	Water Mains & Services	41	3,428	77,309								
Northstar Dr	Garden Road	Valley Cres	Wastewater Mains & Services	42	3,155	71,133								
Northstar Dr	Valley Cres	Valley Cres	Curbs & Gutters & Sidewalk	32	2,896	65,294								
Northstar Dr	Valley Cres	Valley Cres	Roads - Surface	32	6,145	138,556								
Northstar Dr	Valley Cres	Valley Cres	Roads - Subsurface	32	7,486	168,812								
Northstar Dr	Valley Cres	Valley Cres	Water Mains & Services	41	9,218	207,860								
Northstar Dr	Valley Cres	Valley Cres	Storm Mains & Services	37	4,655	104,973								
Northstar Dr	Valley Cres	Valley Cres	Wastewater Mains & Services	42	8,482	191,254								
Westview Dr	Fairway Dr	Garden Road	Roads - Surface	32									157,927	
Westview Dr	Fairway Dr	Garden Road	Roads - Subsurface	32									192,413	
Westview Dr	Fairway Dr	Garden Road	Water Mains & Services	41									225,786	
Westview Dr	Fairway Dr	Garden Road	Wastewater Mains & Services	42									217,992	
50A Ave	45A St	45 St	Roads - Subsurface	32						72,565				
50A Ave	45A St	45 St	Wastewater Mains & Services	42						88,842				
50A Ave	45A St	45 St	Water Mains & Services	41						85,151				
51 Ave	C & E Trail	53 St	Roads - Surface	32						76,220				
51 Ave	C & E Trail	53 St	Curbs & Gutters & Sidewalk	32						96,390				
51 Ave	C & E Trail	53 St	Roads - Subsurface	32						92,863				
51 Ave	C & E Trail	53 St	Wastewater Mains & Services	42						98,430				
51 Ave	C & E Trail	53 St	Water Mains & Services	41						98,252				
Valley Cres	Northstar Dr	Northstar Dr	Curbs & Gutters & Sidewalk	32				139,672						
Valley Cres	Northstar Dr	Northstar Dr	Roads - Surface	32				115,346						
Valley Cres	Northstar Dr	Northstar Dr	Roads - Subsurface	32				140,534						
Valley Cres	Northstar Dr	Northstar Dr	Water Mains & Services	41				164,908						
Valley Cres	Northstar Dr	Northstar Dr	Storm Mains & Services	37				101,712						
Valley Cres	Northstar Dr	Northstar Dr	Wastewater Mains & Services	42				159,216						
49 Ave	58 St	57 St	Curbs & Gutters & Sidewalk	32					57,834					
49 Ave	58 St	57 St	Wastewater Mains & Services	42					56,916					

City of Lacombe
Multi Year Capital Program
Engineering Structures - Network System Replacements
2019-2028

Project	From	To	Asset Type	Department	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
49 Ave	58 St	57 St	Water Mains & Services	41					58,951					
49 Ave	57 St	56 St	Roads - Surface	32					48,780					
49 Ave	57 St	56 St	Curbs & Gutters & Sidewalk	32					68,418					
49 Ave	57 St	56 St	Roads - Subsurface	32					59,431					
49 Ave	57 St	56 St	Wastewater Mains & Services	42					67,332					
49 Ave	57 St	56 St	Water Mains & Services	41					69,739					
58 St	49 Ave	50 Ave	Curbs & Gutters & Sidewalk	32				34,444						
58 St	49 Ave	50 Ave	Roads - Surface	32				49,207						
58 St	49 Ave	50 Ave	Roads - Subsurface	32				46,042						
58 St	49 Ave	50 Ave	Water Mains & Services	41				41,998						
58 St	49 Ave	50 Ave	Wastewater Mains & Services	42				40,548						
48 Ave	58 St	57A St Cres	Wastewater Mains & Services	42				37,200						
48 Ave	58 St	57A St Cres	Water Mains & Services	41				38,530						
48 Ave	57A St Cres	56A St Cres	Wastewater Mains & Services	42				35,712						
48 Ave	57A St Cres	56A St Cres	Water Mains & Services	41				36,989						
48 Ave	57A St Cres	56A St Cres	Storm Mains & Services	37				44,352						
48 Ave	56A St Cres	C & E Trail	Wastewater Mains & Services	42				53,940						
48 Ave	56A St Cres	C & E Trail	Water Mains & Services	41				55,869						
48 Ave	56A St Cres	C & E Trail	Storm Mains & Services	37					66,990					
49A Ave	Highway 12	52 St	Curbs & Gutters & Sidewalk	32					14,553					
49A Ave	Highway 12	52 St	Roads - Surface	32					20,752					
49A Ave	Highway 12	52 St	Roads - Subsurface	32					25,283					
Green Court	Fairway Dr	End	Curbs & Gutters & Sidewalk	32						10,922				
Green Court	Fairway Dr	End	Roads - Surface	32						23,177				
Green Court	Fairway Dr	End	Roads - Subsurface	32						28,238				
Green Court	Fairway Dr	End	Water Mains & Services	41						33,136				
Green Court	Fairway Dr	End	Wastewater Mains & Services	42						31,992				
54 Ave	45 St	Highway 2A SVR Road	Curbs & Gutters & Sidewalk	32						11,303				
54 Ave	45 St	Highway 2A SVR Road	Roads - Surface	32						25,948				
54 Ave	45 St	Highway 2A SVR Road	Roads - Subsurface	32						33,891				
54 Ave	45 St	Highway 2A SVR Road	Water Mains & Services	41						13,215				
54 Ave	45 St	Highway 2A SVR Road	Storm Mains & Services	37						43,521				
46 St	48 Ave	50 Ave	Roads - Surface	32					118,041					
46 St	48 Ave	50 Ave	Curbs & Gutters & Sidewalk	32					138,408					
46 St	48 Ave	50 Ave	Roads - Subsurface	32					154,176					
46 St	48 Ave	50 Ave	Wastewater Mains & Services	42					176,076					
46 St	48 Ave	50 Ave	Water Mains & Services	41					168,761					
46 St	48 Ave	50 Ave	Storm Mains & Services	37					72,534					
57A St Cres	End	48 Ave	Roads - Surface	32						19,943				
57A St Cres	End	48 Ave	Roads - Subsurface	32						24,298				
57A St Cres	End	48 Ave	Wastewater Mains & Services	42						27,528				
57A St Cres	End	48 Ave	Water Mains & Services	41						28,512				
56A St Cres	End	48 Ave	Roads - Surface	32						19,135				
56A St Cres	End	48 Ave	Roads - Subsurface	32						23,313				
56A St Cres	End	48 Ave	Wastewater Mains & Services	42						26,412				
56A St Cres	End	48 Ave	Water Mains & Services	41						27,356				
51 Ave	59 St	58 St	Roads - Surface	32						27,759				
51 Ave	59 St	58 St	Roads - Subsurface	32						33,820				
51 Ave	59 St	58 St	Wastewater Mains & Services	42						38,316				
51 Ave	59 St	58 St	Water Mains & Services	41						39,686				
53 St	51 Ave	52 Ave	Curbs & Gutters & Sidewalk	32							31,941			
53 St	51 Ave	52 Ave	Roads - Surface	32							57,139			
53 St	51 Ave	52 Ave	Roads - Subsurface	32							74,630			
53 St	51 Ave	52 Ave	Water Mains & Services	41							65,116			
53 St	51 Ave	52 Ave	Wastewater Mains & Services	42							62,868			
48 Ave	46 St	49 St	Roads - Surface	32							58,482			

City of Lacombe
Multi Year Capital Program
Engineering Structures - Network System Replacements
2019-2028

Project	From	To	Asset Type	Department	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
48 Ave	46 St	49 St	Roads - Subsurface	32							71,252			
48 Ave	46 St	49 St	Wastewater Mains & Services	42							46,872			
48 Ave	46 St	49 St	Water Mains & Services	41							83,610			
48 Ave	49 St	45A St	Roads - Surface	32							31,262			
48 Ave	49 St	45A St	Roads - Subsurface	32							40,832			
48 Ave	49 St	45A St	Wastewater Mains & Services	42							43,152			
48 Ave	49 St	45A St	Water Mains & Services	41							44,695			
Hanging Stone Dr	63 Ave	Blackstone Ave	Curbs & Gutters & Sidewalk	32										
Hanging Stone Dr	63 Ave	Blackstone Ave	Roads - Surface	32										
Hanging Stone Dr	63 Ave	Blackstone Ave	Roads - Subsurface	32										
Hanging Stone Dr	63 Ave	Blackstone Ave	Storm Mains & Services	37										
Hanging Stone Dr	63 Ave	Blackstone Ave	Wastewater Mains & Services	42										
Hanging Stone Dr	Blackstone Ave	Onyx Ave	Curbs & Gutters & Sidewalk	32										
Hanging Stone Dr	Blackstone Ave	Onyx Ave	Roads - Surface	32										
Hanging Stone Dr	Blackstone Ave	Onyx Ave	Roads - Subsurface	32										
Hanging Stone Dr	Blackstone Ave	Onyx Ave	Storm Mains & Services	37										
Hanging Stone Dr	Blackstone Ave	Onyx Ave	Wastewater Mains & Services	42										
Hanging Stone Dr	Onyx Ave	Opal Close	Curbs & Gutters & Sidewalk	32										
Hanging Stone Dr	Onyx Ave	Opal Close	Roads - Surface	32										
Hanging Stone Dr	Onyx Ave	Opal Close	Roads - Subsurface	32										
Hanging Stone Dr	Onyx Ave	Opal Close	Storm Mains & Services	37										
Hanging Stone Dr	Onyx Ave	Opal Close	Wastewater Mains & Services	42										
Hanging Stone Dr	Opal Close	Sandstone Ave	Curbs & Gutters & Sidewalk	32										
Hanging Stone Dr	Opal Close	Sandstone Ave	Roads - Surface	32										
Hanging Stone Dr	Opal Close	Sandstone Ave	Roads - Subsurface	32										
Hanging Stone Dr	Opal Close	Sandstone Ave	Wastewater Mains & Services	42										
59 St	48 Ave	End	Wastewater Mains & Services	42							36,456			
59 St	48 Ave	End	Water Mains & Services	41							37,759			
45 St	50 Ave	50A Ave	Roads - Surface	32							16,979			
45 St	50 Ave	50A Ave	Roads - Subsurface	32							22,176			
45 St	50 Ave	50A Ave	Wastewater Mains & Services	42							23,436			
45 St	50 Ave	50A Ave	Water Mains & Services	41							24,274			
51 Ave	49 St	48 St	Roads - Surface	32							29,890			
51 Ave	49 St	48 St	Curbs & Gutters & Sidewalk	32							31,600			
51 Ave	49 St	48 St	Roads - Subsurface	32							36,417			
51 Ave	49 St	48 St	Wastewater Mains & Services	42							21,500			
51 Ave	49 St	48 St	Water Mains & Services	41							19,265			
51 Ave	49 St	48 St	Wastewater Mains & Services (2)	42							22,500			
51 St	52 Ave	54 Ave	Roads - Surface	32							67,645			
51 St	52 Ave	54 Ave	Roads - Subsurface	32							88,352			
51 Ave	50 St	49 St	Wastewater Mains & Services	42										
51 Ave	50 St	49 St	Storm Mains & Services	37										
Brownstone Rd	63 Ave	Onyx Ave	Curbs & Gutters & Sidewalk	32		22,320	372,000							
Brownstone Rd	63 Ave	Onyx Ave	Roads - Surface	32		14,372	239,525							
Brownstone Rd	63 Ave	Onyx Ave	Roads - Subsurface	32		22,110	368,500							
Brownstone Rd	63 Ave	Onyx Ave	Storm Mains & Services	37		9,000	150,000							
Highway 2A SVR Road	Heritage Way	Woodland Dr	Curbs & Gutters & Sidewalk	32	9563		159,375							
Highway 2A SVR Road	Heritage Way	Woodland Dr	Roads - Surface	32	15300		255,000							
Highway 2A SVR Road	Heritage Way	Woodland Dr	Roads - Subsurface	32	18360		306,000							
Highway 2A SVR Road	Woodland Dr	Dickens Ln	Curbs & Gutters & Sidewalk	32	9,000	150,000								
Highway 2A SVR Road	Woodland Dr	Dickens Ln	Roads - Surface	32	14,400	240,000								
Highway 2A SVR Road	Woodland Dr	Dickens Ln	Roads - Subsurface	32	17,280	288,000								
					2,638,318	2,012,397	1,953,200	1,439,018	1,545,775	1,522,069	1,292,899	1,028,445	1,407,781	1,323,895

City of Lacombe
Multi Year Capital Program
Engineering Structures - Network System Upgrades
2019-2028

Project	From	To	Asset Type	Department	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
34 St	Highway 12	SE 17-40-26-W4M	Roads - Surface & Subsurface	32										2,400,000
13A, 58 St	48 Ave to C&E Tr	West Side of 58 St	Curbs & Gutters & Sidewalk	32			133,200							
58St Drainage (public Submission)	56 Ave	Country Lane	Road Surface, Road, Curb	32	-							401,000		
C/E Trail Upgrade	63 Street	City Limit	Road Surface, Road, Curb	32									1,000,000	
Drainage Swale/ Intersection Improvement	Knightsbridge Rd		Storm Mains	37	100,000									
Lake Anne Sidewalks	Lake Anne Fairview Drive	Granna Length	Gravity Feed Storm Main Curbs & Gutters & Sidewalk	37 32	120,000 553,500	880,000								
Drainage Swale/ Intersection Improvement	58 St	at 54 Ave	Storm Mains	37	5,700	100,000								
Drainage Swale/ Intersection Improvement	58 St	at 48 Ave	Storm Mains	37	5,700	100,000								
					784,900	1,080,000	133,200	-	-	-	-	401,000	1,000,000	2,400,000

Council Removed from 2019 Capital Budget

City of Lacombe
Multi Year Capital Program
Engineering Structures - Replacement
2019-2027

Project	Location	Description	Asset Type	Department	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Parkland Acres		Vault	Concrete Structure	41		68,725								
Research Station		Vault	Concrete Structure	41										
Pumphouse B	Reservoir	Replace	Concrete - Mechanical	41			3,522,454							
Runway	Airport	Replace - North Taxiway	Asphalt Surface	33										
Lighting Runway	Airport	Replace	Electrical	33										
e West Fence, Finish East Taxi	Airport	Replace	Asphalt Surface	33	33,600									
Access Road	Airport	New	Asphalt Surface	33			128,000							
West Taxiway	Airport	New	Asphalt Surface	33					73,500					
New North Parking Lot	Airport	New	Asphalt Surface	33						26,500				
New Parking Lot South	Airport	New	Asphalt Surface	33							42,000			
Apron & Taxiway Paving	Airport	Replace	Asphalt Surface	33								105,000		
Runway Paving	Airport	Replace	Asphalt Surface	33									577,500	
					33,600	68,725	3,650,454	-	73,500	26,500	42,000	105,000	577,500	-

City of Lacombe
Multi Year Capital Program
Facility Replacement
2019-2028

Building	Project	Description	Asset Type	Department	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Arena	Air Handling Unit 2	Replace - Roof Top Unit	Concrete - Mechanical	74										
Arena	Air Handling Unit	Replace - Curling Rink Unit	Concrete - Mechanical	74										
Arena	4 Unit Heaters	Replace - Curling Rink	Concrete - Mechanical	74					25,000					
Arena 1	Ceiling	Interior - Front Rink	Concrete - Architectural	74		50,000								
Arena 1	Electrical Light	Electrical - Front Rink	Concrete - Architectural	74		65,000								
Arena 1	General	Interior - Front Rink	Concrete - Architectural	74		50,000								
Arena 1	Flooring - Skate tile & Ceramic	Interior - Front Rink	Concrete - Architectural	74				130,000						
Arena 1	Electrical	Electrical - Front Rink	Concrete - Architectural	74				25,000						
Arena 1	Mechanical	Interior - Front Rink	Concrete - Architectural	74				75,000						
Arena 1	Doors	Exterior - Front Rink	Concrete - Architectural	74					25,000					
Arena 1	Windows	Interior - Front Rink	Concrete - Architectural	74						10,000				
Arena 1	Doors	Interior - Front Rink	Concrete - Architectural	74						25,000				
Arena 2	Doors	Exterior - Back Rink	Steel - Architectural	74	15,000									
Arena 2	Electrical Lighting	Electrical - Back Rink	Steel - Architectural	74	-									
Arena 2	Ceiling	Interior - Back Rink	Steel - Architectural	74		60,000								
Arena 2	Washrooms Change Rooms	Interior - Back Rink	Steel - Architectural	74			150,000							
Arena 2	Mechanical	Mechanical - Back Rink	Steel - Architectural	74			50,000							
Arena 2	Electrical	Electrical - Back Rink	Steel - Architectural	74			15,000							
Arena 2	Flooring - Skate tile & Ceramic	Interior - Back Rink	Steel - Architectural	74				100,000						
Arena 2	Millwork	Interior - Back Rink	Steel - Architectural	74				75,000						
Arena 2	Doors	Interior - Back Rink	Steel - Architectural	74				15,000						
Arena 2	General	Interior - Back Rink	Steel - Architectural	74				30,000						
Arena 2	Wall Cladding	Exterior - Back Rink	Steel - Architectural	74										
Curling Rink	Doors	Exterior	Concrete - Architectural	74						5,000	10,000			
Curling Rink	Electrical	Electrical	Concrete - Architectural	74						5,000				
Curling Rink	Electrical Lighting	Electrical	Concrete - Architectural	74							-			
Curling Rink	Flooring	Interior	Concrete - Architectural	74						5,000				
Curling Rink	Walls	Interior	Concrete - Architectural	74						5,000				
Curling Rink	Ceiling	Interior	Concrete - Architectural	74							5,000			
Curling Rink	Doors	Interior	Concrete - Architectural	74							5,000			
Curling Rink	General	Interior	Concrete - Architectural	74							-			
					385,500	958,097	626,714	602,635	109,542	263,180	51,178	-	-	-

City of Lacombe
Multi Year Capital Program
Facility Upgrades
2019-2028

Building	Project	Description	Asset Type	Department	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
City Hall	New Building		Steel - Architectural	12										
Public Works Building	New Building		Steel - Architectural	31										
Public Works Building	Washrooms	Upgrade	Steel - Architectural	31										
SE Lift Station	Addition 60 HP Pump	Additional Pump	Concrete - Structure	42				45,020						
Provincial Building	Interior Renovations		Steel - Architectural	69										
LMC	Building Mgmt System	Electronic Control System	Electrical	72										
2nd Fire Hall	New Building		Steel - Architectural	23										
Cranna Cove	SCADA	Upgrade	Electrical	42		15,650								
NE Lift Station	SCADA	Upgrade	Electrical	42		11,456								
SE Lift Station	SCADA	Upgrade	Electrical	42		16,804								
SCADA Hub	SCADA	Upgrade	Electrical	41		103,926								
					-	147,836	-	45,020	-	-	-	-	-	-

City of Lacombe
Multi Year Capital Program
Equipment Replacement
2019-2028

Asset ID #	Project	Description	Asset Type	Department	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
PT-5001	Richoh MP3503	Printer, Copier, Scanner, Fax - LMC	Computer Hardware	15				6,500						
PT-2012	Fujitsu 6771i	High speed Scanner - File Mgmt Area	Computer Hardware	15						6,000				
	Konica Minolta Bizhub C454e Copier/Printer - Front Office	High Speed B&W Ricoh	Computer Hardware	15					7,500					
PT-2016	DesignJet T2300	HP Plotter - Admin	Computer Hardware	15		10,000						10,000		
PT-4014	Aficio MP-3001	Ricoh Copier - Police	Computer Hardware	15							7,500			
PT-2017	Ricoh Aficio 4502	Highspeed Color Ricoh	Computer Hardware	15					6,500					
PT-1002	Toshiba East Studio 3540c	Printer, Copier, Scanner, Fax - Common Services	Computer Hardware	15	10,000							10,000		
PT-3003	Canon 3300	Photocopier - Aquatic Centre	Computer Hardware	15						7,500				
SV-2010	HP Proliant DL 360	Active Directory	Computer Hardware	15		10,000					10,000			
SV-2018	HP Proliant ML 370 - Accounting Server	Vadim Server #3	Computer Hardware	15					20,000					20,000
SV-2016	Backup - File Storage - LMC	EMC - VNXe	Computer Hardware	15										
SV-2017	HP Proliant ML 150 - Doc Management	LaserFiche, SQL & Max Solutions	Computer Hardware	15					10,000					10,000
SV-2024	Consolidated Server Upgrade		Computer Hardware	15				120,000					120,000	
PC-3022	Security DVR Computer - Front Office Arena	DVR Computer	Control Systems	15				5,000					5,000	
PC-3013	Security DVR Computer - Back Arena	DVR Computer	Control Systems	15				5,000					5,000	
PC-4052	Security DVR Computer - Former Police Stn	DVR Computer	Control Systems	15				10,000						
PC-1012	Security DVR Computer - PW	DVR Computer	Control Systems	15				5,000					5,000	
	Security DVR Computer - LMC	DVR Computer	Control Systems	15				5,000					5,000	
	Security DVR Computer - Police	DVR Computer	Control Systems	15			40,000						40,000	
PT-2018	Production Printer - 651	Ricoh Copier - Admin	Computer Hardware	15		25,000							25,000	
	Website		Electronic Images	15	35,000									
	Aerial Photos		Electronic Images	15		25,000		25,000					25,000	
	Voice Solution Telephone System	City Wide Telephone System	Communications - Telephone	15		15,000								15,000
	HP Procurve Telephone System	City Wide Telephone System	Communications - Telephone	15										
	Mitel Telephone System (Police Department)	Police Station Telephone System	Communications - Telephone	15			15,000							
	Recreation Management Software			71										
	SCBA Units (Cost Shared)	Cost Shared with County	Fire Equipment	23						200,000				
	Thermal Imaging Camera (2 units)	City Owned	Fire Equipment	23						26,000				
	Quad	Cost Shared with County	Fire Equipment	23										
	SCBA Refill Station/Compressor	Cost Shared with County	Fire Equipment	23										77,078
	Rescue Hydraulics	Cost Shared with County	Fire Equipment	23							65,000			
	Wildland Fire Skid	Cost Shared with County	Fire Equipment	23							7,500			
	Rescue Boat	Cost Shared with County	Fire Equipment	23										
	Cargo Trailer	Cost Shared with County	Fire Equipment	23					12,000					
301	2006 Bobcat S250	Replace in 2016	Heavy Construction Equipment	31										
308	2017 Bobcat S650	Annual Replacement	Heavy Construction Equipment	31	4,112	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000
309	2018 Bobcat S650	Annual Replacement	Heavy Construction Equipment	31	4,112	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000
302	2009 John Deere 317 skid steer	Parks	Heavy Construction Equipment	74		41,972	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000
332	2008 GMC/ Elgin Eagle	sweeper	Heavy Construction Equipment	32		330,000								
350	2003 Toyota forklift		Heavy Construction Equipment	31				51,220						
354	2017 Case 721G	Replaces 351	Heavy Construction Equipment	32								279,956		
355	2017 CAT 420F2	Replaces 303	Heavy Construction Equipment	32									171,818	
403	2010 Sullivan Air Compressor		Tools, Shop, Garage Equipment	31						29,541				
404	2011 Interstate sign trailer 7' x 16'		Tools, Shop, Garage Equipment	31									12,783	
445	2009 Interstate 7X16	Arena Trailer	Tools, Shop, Garage Equipment	74	11,060									
491	2018 - 10' Scissor Trailer		Tools, Shop, Garage Equipment	74										5,960
506	2009 Service Sewer camera	with locator	Tools, Shop, Garage Equipment	42	18,056									
New	Sewer Main Flush Camera	Camera	Tools, Shop, Garage Equipment	42	15,000									
510	2014 RPM - 217 Snow Blower	Replaced 598	Heavy Construction Equipment	32								158,780		
511	2014 Tenco Sander	Replaced 505	Heavy Construction Equipment	32						33,925				
512	2016 Tenco Sander	Replaced 811	Heavy Construction Equipment	32									37,071	
552	2015 Dynapac CC900G Roller	Replaced 551	Heavy Construction Equipment	32									32,530	
603	2010 Zamboni 525	Ice Resurfacer	Ice Resurface	74	143,000						165,776			
607	2012 Toro Groundmaster 4010-D	mower + 60" snow blade	Turf Equipment	75	91,675							106,276		

City of Lacombe
Multi Year Capital Program
Equipment Upgrades
2019-2028

Project	Description	Asset Type	Department	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Vadim Software	Municipal Accounting Software System	Computer Software	15									200,000	
Capital Budgeting Software	Municipal Accounting Software System	Computer Software	15	25,000									
Security Camera System Expansion	DVR Computer	Control Systems	15										
Shelving Unit	DED Vault Storage	Furniture	15										
VXNE Server Expansion	EMC - VNXe	Computer Hardware	15										
Records and Electronic Management Initiative (REMI)	Electronic Document and Records Management System (EDRMS)	Computer Software	15	-	123,000	23,400							
Fire Dispatch & Incident Management System	Hardware and Software	Computer Software	23										
Council Audio System	Hardwar & Software	Computer Hardware	15			35,000							
				25,000	123,000	58,400	-	-	-	-	-	200,000	-

City of Lacombe
Multi Year Capital Program
Land Improvements - Replacement
2019-2028

Project	Location	Description	Asset Type	Department	2019	2020	2021	2022	2023	2024	2025	2026
Playgrounds	Various	Replacement	Playground Structures	75		300,000		300,000		300,000		300,000
1 & 1A Cranna Lake Trail MAINTENANCE	Cranna	Maintenance of North, East & South paved trail that wasn't repaired in 2013. Maintenance of paved trail due to tree roots along the south west hilled corner trail branches off south towards ball # 6, last done in 2013	2.5M wide Paved Path, but varies in places	75				70,000				
20 Bruns Trail	Bruns trail	Maintenance / Repairs needed - Overlay vs Seal (Built in 1993 so 25 Years= 2018)	2.5Mwide x 485M Paved	75								
N.W. Rec Area	North West Recreation Area	Trails around soccer fields 2015+25yrs= 2040	3M wide Paved Trail of 965M?	75								
					-	300,000	-	370,000	-	300,000	-	300,000

City of Lacombe
Multi Year Capital Program
Land Improvements - Upgrades
2019-2028

Trail #	Project	Location	Description	Asset Type	Department	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
26	26A North Area Structure Plan (NE of Henner's)	East of C&E	Paved Trail. Part of Trans Canada Trail. Part of future development	Paved Path	75										
26	26B North Area Structure Plan (NE of Henner's)	From Terrace Heights along Airport & North to C&E	Paved Trail. Part of future development	Paved Path	75										
26	26C North Area Structure Plan (NE of Henner's)	NW of Henners looping up and along QE2 to NE of Henners	Paved Trail. Part of future development	Paved Path	75										
27	27A North EP #9 Link Royal Oak to Terrace Ridge School	North of Elizabeth Park Phase 9 Link from Royal Oak to connect to Terrace Ridge School	Paved Trail to be constructed Linking to Terrace Ridge School X-Walk, Y's with 27B	Paved	75										
31	31 Hearthstone	Hearthstone Drive Link in NE corner of Park	Paved Trail access to Park/Playground	Paved	75										
	Fairview Cemetery	Woodland Drive	Field of Honour	Concrete Ribbons	56			20,000							
	Fairview Cemetery	Woodland Drive	Field of Honour	Concrete Structure	56			50,000							
	New Development Playgrounds	Various		Playground Structures	75								50,000	50,000	50,000
	NW Rec Area	Woodland Drive	Soccer Fields	Lighting	75										
	Lower Michener	Highway 12	Electrical Servicing	Electrical	75										
	Cranna Lake	Woodland Drive	Dock		75										
						-	-	70,000	325,491	-	102,337	-	50,000	50,000	50,000

Appendix B
City of Lacombe
Capital Funding
2019-2028

City of Lacombe
Capital Financing Summary
2019-2028

	<u>2019</u> Budget	<u>2020</u> Forecast	<u>2021</u> Forecast	<u>2022</u> Forecast	<u>2023</u> Forecast	<u>2024</u> Forecast	<u>2025</u> Forecast	<u>2026</u> Forecast	<u>2027</u> Forecast	<u>2028</u> Forecast	<u>2029</u> Forecast	
Total Capital Expenditures	\$ 52,368,853	\$ 6,524,732	\$ 8,122,160	\$ 9,317,365	\$ 4,506,267	\$ 2,910,848	\$ 2,921,865	\$ 2,730,456	\$ 3,362,558	\$ 6,898,867	\$ 5,073,735	\$ -
Total Funding Sources												
Grants												
Annual Programs	3,373,969	3,592,797	4,898,001	2,448,509	1,621,725	1,901,819	1,313,899	1,831,945	4,261,680	4,073,895	-	-
Project Specific Funding	232,600	252,600	181,000	198,631	98,644	160,750	63,250	52,500	1,615,399	38,539	-	-
Third Party Contributions												
Developer Built Infrastructure & Offsite Levies/Donations	-	-	2,151,300	253,313	-	102,337	-	-	-	-	-	-
Reserves												
Contributions from Reserves	1,408,863	1,689,524	1,587,064	1,605,814	1,190,479	756,959	1,353,308	1,478,113	1,021,788	961,301	-	-
Debt												
Proposed New Debt - Project Specific	1,509,300	2,587,240	500,000	-	-	-	-	-	-	-	-	-
Funding Shortfall	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Debt Summary

Current Debt Balance (as of 2018 less payments)	21,546,985	29,362,810	30,456,219	29,363,838	27,790,330	26,215,282	24,596,310	22,931,882	21,274,793	19,757,734	18,095,566
Additional Debt Balance (less payments)	7,815,825	1,093,408	-1,092,381	-1,573,508	-1,575,048	-1,618,972	-1,664,428	-1,657,089	-1,703,263	-1,662,168	-1,586,156
Accumulated Debt	29,362,810	30,456,219	29,363,838	27,790,330	26,215,282	24,596,310	22,931,882	21,274,793	19,571,530	18,095,566	16,509,410
Statutory Debt Limit (2017 Audited)	45,088,150	45,088,150	45,088,150	45,088,150	45,088,150	45,088,150	45,088,150	45,088,150	45,088,150	45,088,150	45,088,150
% Used of Statutory Limit	65%	68%	65%	62%	58%	55%	51%	47%	43%	40%	37%
Debt Limit by Policy (75% of Statutory)	33,816,113	33,816,113	33,816,113	33,816,113	33,816,113	33,816,113	33,816,113	33,816,113	33,816,113	33,816,113	33,816,113
Annual Impact on Operating Budget*	2,078,653										
Tax Supported	1,692,163	1,900,960	1,941,587	1,854,544	1,804,670	1,796,723	1,788,776	1,727,063	1,719,116	1,711,169	
Water Rate Supported	59,492	134,121	237,706	265,305	265,305	265,305	265,305	265,305	265,305	265,305	
Sewer Rate Supported	333,994	371,228	357,708	357,708	357,708	357,708	357,708	357,708	357,708	274,807	
Total (Interest & Principal)	2,085,649	2,406,308	2,537,001	2,477,557	2,427,684	2,419,736	2,411,789	2,350,076	2,342,129	2,251,281	
Annual Debt Servicing	2,085,649	2,406,308	2,537,001	2,477,557	2,427,684	2,419,736	2,411,789	2,350,076	2,342,129	2,251,281	2,122,311
Debt Servicing Limit (2017 Actual)	7,313,701	7,313,701	7,313,701	7,313,701	7,313,701	7,313,701	7,313,701	7,313,701	7,313,701	7,313,701	7,313,701
% Used	29%	33%	35%	34%	33%	33%	33%	32%	32%	31%	29%
75% of Debt Servicing	5,485,276	5,485,276	5,485,276	5,485,276	5,485,276	5,485,276	5,485,276	5,485,276	5,485,276	5,485,276	5,485,276

Reserve & Amortization Summary

Projected Contribution Level (2018-2027)	2,013,666
Projected Reserve Requirements	1,304,732
Book Value of Assets (2017)	238,240,098
Accumulated Amortization	-70,452,242
Net Book Value of Assets	167,787,856
Annual Amortization (2017)	5,848,919
Policy Level Reserves	5,000,000
2019 Projected Reserves Opening	4,168,899
2019 Projected Reserves Closing	6,353,838
% of Net Book Value of Assets	2.98%

City of Lacombe
Current Debt Detail
2019-2028

Project	Bylaw #	Debtenture #	Original Amount	Issue Date	Term	Interest Rate	Mature Date	Department	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028		
Annual Payments - Sewer									10,784	-	-	-	-	-	-	-	-	-		
Closing Balance - Sewer									-	-	-	-	-	-	-	-	-	-		
Interest - Sewer									283	-	-	-	-	-	-	-	-	-		
SE Lift Station																				
Opening Balance - Sewer									72,146	-	-	-	-	-	-	-	-	-	-	-
Annual Payments - Sewer									72,146	-	-	-	-	-	-	-	-	-	-	
Closing Balance - Sewer									-	-	-	-	-	-	-	-	-			
Interest - Sewer									1,892	-	-	-	-	-	-	-	-			
SE Lift Station																				
Opening Balance - Sewer									25,609	13,084	-	-	-	-	-	-	-	-	-	
Annual Payments - Sewer									12,525	13,084	-	-	-	-	-	-	-	-		
Closing Balance - Sewer									13,084	-	-	-	-	-	-	-	-			
Interest - Sewer									995	436	-	-	-	-	-	-	-			
Lagoon Covers																				
Opening Balance - Sewer									499,259	432,334	363,268	291,991	218,434	142,523	64,182	16,665	100,100			
Annual Payments - Sewer									66,925	69,066	71,277	73,557	75,911	78,340	80,847	83,434	86,104			
Closing Balance - Sewer									432,334	363,268	291,991	218,434	142,523	64,182	16,665	100,100	186,204			
Interest - Sewer									15,976	13,835	11,625	9,344	6,990	4,561	2,054	533	3,203			
NE Lift Station Expansion																				
Opening Balance - Sewer									1,249,653	1,212,274	1,173,682	1,133,838	1,092,700	1,050,228	1,006,378	961,104	914,362	866,102		
Annual Payments - Sewer									37,379	38,592	39,844	41,137	42,472	43,850	45,273	46,743	48,259			
Closing Balance - Sewer									1,212,274	1,173,682	1,133,838	1,092,700	1,050,228	1,006,378	961,104	914,362	866,102			
Interest - Sewer									40,551	39,338	38,086	36,793	35,458	34,080	32,657	31,188	29,671			
Highway 12 - Network Infrastructure																				
Opening Balance - Tax									1,919,583	1,847,279	1,772,650	1,695,620	1,616,113	1,534,050	1,449,347	1,361,920	1,271,682	1,178,541		
Annual Payments - Tax									72,304	74,629	77,029	79,507	82,064	84,703	87,427	90,238	93,141			
Closing Balance - Tax									1,847,279	1,772,650	1,695,620	1,616,113	1,534,050	1,449,347	1,361,920	1,271,682	1,178,541			
Interest - Tax									61,734	59,408	57,008	54,531	51,974	49,335	46,611	43,799	40,897			
Highway 12 - Network Infrastructure																				
Opening Balance - Sewer									1,067,630	1,027,428	985,932	943,102	898,895	853,266	806,170	757,559	707,385	655,597		
Annual Payments - Sewer									40,202	41,495	42,830	44,207	45,629	47,096	48,611	50,174	51,788			
Closing Balance - Sewer									1,027,428	985,932	943,102	898,895	853,266	806,170	757,559	707,385	655,597			
Interest - Sewer									34,335	33,042	31,708	30,330	28,908	27,441	25,926	24,363	22,749			
Summary																				
Principal																				
Opening Balance - Tax									17,821,904	16,722,642	15,655,947	14,558,867	13,509,726	12,474,575	11,411,496	10,319,439	9,251,692	8,155,253		
Annual Payments - Tax									1,099,263	1,066,695	1,097,080	1,049,141	1,035,151	1,063,079	1,092,057	1,067,747	1,096,439			
Closing Balance - Tax									16,722,642	15,655,947	14,558,867	13,509,726	12,474,575	11,411,496	10,319,439	9,251,692	8,155,253			
Opening Balance - Water									800,000	766,484	731,880	696,152	659,264	621,178	581,856	541,257	499,339			
Annual Payments - Water									33,516	34,604	35,728	36,888	38,086	39,322	40,599	41,917	43,278			
Closing Balance - Water									766,484	731,880	696,152	659,264	621,178	581,856	541,257	499,339				
Opening Balance - Sewer									2,925,081	2,685,120	2,522,882	2,368,931	2,210,029	2,046,017	1,876,730	1,701,998	1,521,647			
Annual Payments - Sewer									239,961	162,238	153,951	158,902	164,012	169,287	174,732	180,351				
Closing Balance - Sewer									2,685,120	2,522,882	2,368,931	2,210,029	2,046,017	1,876,730	1,701,998	1,521,647				
Interest																				
Interest - Tax									592,900	554,098	515,766	476,661	440,778	404,902	367,977	330,574	293,935			
Interest - Water									25,976	24,888	23,764	22,604	21,406	20,170	18,893	17,575	16,214			
Interest - Sewer									94,033	86,651	81,418	76,467	71,356	66,082	60,637	55,018				
									20,174,245	18,910,708	17,623,950	16,379,019	15,141,770	13,870,082	12,562,693	11,272,678				

City of Lacombe
2019 and Projected 10 Year Debt Detail
2019-2028

Project	Asset Type	Loan Date	Term	Interest Rate	Original Debt	Mature Date	Department	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Highway 12 & 76st - Network Infrastruct	Road, Sidewalk	2019	20	2.47	2,630,106	2039	32										
Opening Balance - Tax								-	2,630,106	2,526,834	2,421,010	2,312,573	2,201,458	2,087,598	1,970,926	1,851,371	1,728,864
Annual Payments - Tax								-	103,272	105,823	108,437	111,115	113,860	116,672	119,554	122,507	125,533
Closing Balance - Tax								2,630,106	2,526,834	2,421,010	2,312,573	2,201,458	2,087,598	1,970,926	1,851,371	1,728,864	1,603,331
Interest - Tax								-	64,964	62,413	59,799	57,121	54,376	51,564	48,682	45,729	42,703
Henners Storm Main	Offsite Infrastructure	2019	25	2.648	1,820,000	2044	37										
Opening Balance - Tax								-	1,820,000	1,820,000	1,820,000	1,820,000	1,820,000	1,820,000	1,820,000	1,820,000	1,820,000
Annual Payments - Tax																	
Closing Balance - Tax								1,820,000	1,820,000	1,820,000	1,820,000	1,820,000	1,820,000	1,820,000	1,820,000	1,820,000	1,820,000
Interest - Tax								-	48,194	48,194	48,194	48,194	48,194	48,194	48,194	48,194	48,194
Area 7 & 8 & 12 Water Main - OSL	Offsite Infrastructure	2020	25	3.5	1,707,240	2045	41										
Opening Balance - Water								-	-	1,707,240	1,663,408	1,618,042	1,571,089	1,522,492	1,472,194	1,420,135	1,366,255
Annual Payments - Water								-	-	43,832	45,366	46,954	48,597	50,298	52,058	53,880	55,766
Closing Balance - Water								-	1,707,240	1,663,408	1,618,042	1,571,089	1,522,492	1,472,194	1,420,135	1,366,255	1,310,489
Interest - Water								-	-	59,753	58,219	56,631	54,988	53,287	51,527	49,705	47,819
Pumphouse B Reservoir	Reservoir	2021	25	2.648	500,000	2046	41										
Opening Balance - Water								-	-	-	500,000	485,641	470,901	455,771	440,240	424,298	407,934
Annual Payments - Water								-	-	-	14,359	14,740	15,130	15,531	15,942	16,364	16,797
Closing Balance - Water								-	-	500,000	485,641	470,901	455,771	440,240	424,298	407,934	391,137
Interest - Water								-	-	-	13,240	12,860	12,469	12,069	11,658	11,235	10,802
Lake Anne Gravity Feed Storm Main	Storm Main	2020	25	2.648	880,000	2045	41										
Opening Balance - Tax								-	-	880,000	854,727	828,785	802,157	774,823	746,765	717,964	688,401
Annual Payments - Tax								-	-	25,273	25,942	26,629	27,334	28,058	28,801	29,563	30,346
Closing Balance - Tax								-	880,000	854,727	828,785	802,157	774,823	746,765	717,964	688,401	658,055
Interest - Tax								-	-	23,302	22,633	21,946	21,241	20,517	19,774	19,012	18,229
4951 Wolf Creek Drive	Offsite Infrastructure	2019	15	3.2	750,000	2034	66										
Opening Balance - Tax								-	750,000	710,263	669,254	626,933	583,257	538,184	491,669	443,665	394,125
Annual Payments - Tax								-	39,737	41,009	42,321	43,675	45,073	46,515	48,004	49,540	51,125
Closing Balance - Tax								750,000	710,263	669,254	626,933	583,257	538,184	491,669	443,665	394,125	343,000
Interest - Tax								-	24,000	22,728	21,416	20,062	18,664	17,222	15,733	14,197	12,612
West Area Development - Water	Offsite Infrastructure	2019	30	2.75	1,511,179	2049	41										
Opening Balance - Water								-	1,511,179	1,478,108	1,444,127	1,409,212	1,373,336	1,336,474	1,298,599	1,259,682	1,219,694
Annual Payments - Water								-	33,071	33,981	34,915	35,875	36,862	37,876	38,917	39,987	41,087
Closing Balance - Water								1,511,179	1,478,108	1,444,127	1,409,212	1,373,336	1,336,474	1,298,599	1,259,682	1,219,694	1,178,607
Interest - Water								-	41,557	40,648	39,713	38,753	37,767	36,753	35,711	34,641	33,542
West Area Development - Wastewater	Offsite Infrastructure	2019	30	2.75	2,477,280	2049	42										
Opening Balance - Sewer								-	2,477,280	2,423,066	2,367,361	2,310,125	2,251,314	2,190,886	2,128,797	2,065,000	1,999,448
Annual Payments - Sewer								-	54,214	55,705	57,237	58,811	60,428	62,090	63,797	65,552	67,354
Closing Balance - Sewer								2,477,280	2,423,066	2,367,361	2,310,125	2,251,314	2,190,886	2,128,797	2,065,000	1,999,448	1,932,094
Interest - Sewer								-	68,125	66,634	65,102	63,528	61,911	60,249	58,542	56,787	54,985
Summary																	
Principal																	
Opening Balance - Tax								-	5,200,106	5,937,096	5,764,992	5,588,292	5,406,872	5,220,605	5,029,359	4,833,001	4,631,390
Annual Payments - Tax								-	143,010	172,105	176,700	181,420	186,267	191,245	196,359	201,610	207,005
Closing Balance - Tax								5,200,106	5,937,096	5,764,992	5,588,292	5,406,872	5,220,605	5,029,359	4,833,001	4,631,390	4,424,386

City of Lacombe
2019 and Projected 10 Year Debt Detail
2019-2028

Project	Asset Type	Loan Date	Term	Interest Rate	Original Debt	Mature Date	Department	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Opening Balance - Water								-	1,511,179	3,185,348	3,607,535	3,512,895	3,415,326	3,314,737	3,211,033	3,104,115	2,993,883
Annual Payments - Water								-	33,071	77,812	94,641	97,569	100,589	103,704	106,918	110,232	113,651
Closing Balance - Water								1,511,179	3,185,348	3,607,535	3,512,895	3,415,326	3,314,737	3,211,033	3,104,115	2,993,883	2,880,233
Opening Balance - Sewer								-	2,477,280	2,423,066	2,367,361	2,310,125	2,251,314	2,190,886	2,128,797	2,065,000	1,999,448
Annual Payments - Sewer								-	54,214	55,705	57,237	58,811	60,428	62,090	63,797	65,552	67,354
Closing Balance - Sewer								2,477,280	2,423,066	2,367,361	2,310,125	2,251,314	2,190,886	2,128,797	2,065,000	1,999,448	1,932,094
Interest																	
Interest - Tax								-	137,157	156,637	152,042	147,322	142,475	137,496	132,383	127,131	121,737
Interest - Water								-	41,557	100,401	111,173	108,245	105,224	102,109	98,896	95,581	92,163
Interest - Sewer								-	68,125	66,634	65,102	63,528	61,911	60,249	58,542	56,787	54,985

City of Lacombe
Capital Grant Summary
2019-2028

	2019 <u>Budget</u>	2020 <u>Forecast</u>	2021 <u>Forecast</u>	2022 <u>Forecast</u>	2023 <u>Forecast</u>	2024 <u>Forecast</u>	2025 <u>Forecast</u>	2026 <u>Forecast</u>	2027 <u>Forecast</u>	2028 <u>Forecast</u>
Population	13,508	13,778	14,054	14,335	14,622	14,914	15,212	15,516	15,826	16,143
<u>Annual Capital Funding Program</u>										
				54.35						
Federal Gas Tax Fund (formerly NDCC)	688,445	720,147	720,147	763,835	763,835	763,835	763,835	763,835	763,835	763,835
Opening Balance	231,434	301,429	631,776	31,423	377,458	962,543	1,585,828	2,225,863	2,433,398	2,687,182
Prior Year Carry Over										
Annual Contributions	688,445	720,147	720,147	763,835	763,835	763,835	763,835	763,835	763,835	763,835
Annual Withdrawals	- 618,450	- 389,800	- 1,320,500	- 417,800	- 178,750	- 140,550	- 123,800	- 556,300	- 510,050	- 102,800
Closing Balance	301,429	631,776	31,423	377,458	962,543	1,585,828	2,225,863	2,433,398	2,687,182	3,348,217
Municipal Sustainability Fund (MSI Capital) & Basic Municipal Transportation Grant (formerly SIP)										
Opening Balance	1,952,880	1,134,528	810,049	111,066	958,875	2,394,418	3,511,667	5,200,086	6,802,959	5,929,848
Prior Year Carry Over										
Annual Contributions	1,937,167	2,878,518	2,878,518	2,878,518	2,878,518	2,878,518	2,878,518	2,878,518	2,878,518	2,878,518
Annual Withdrawals	- 2,755,519	- 3,202,997	- 3,577,501	- 2,030,709	- 1,442,975	- 1,761,269	- 1,190,099	- 1,275,645	- 3,751,630	- 3,971,095
Closing Balance	1,134,528	810,049	111,066	958,875	2,394,418	3,511,667	5,200,086	6,802,959	5,929,848	4,837,271
Grant Funding Closing Balance	<u>\$ 1,435,957</u>	<u>\$ 1,441,825</u>	<u>\$ 142,489</u>	<u>\$ 1,336,333</u>	<u>\$ 3,356,961</u>	<u>\$ 5,097,495</u>	<u>\$ 7,425,949</u>	<u>\$ 9,236,357</u>	<u>\$ 8,617,030</u>	<u>\$ 8,185,488</u>
<u>Summary of Grant Transactions - Annual Programs</u>										
Annual Contributions	2,625,612	3,598,665	3,598,665	3,642,353	3,642,353	3,642,353	3,642,353	3,642,353	3,642,353	3,642,353
Annual Withdrawal	- 3,373,969	- 3,592,797	- 4,898,001	- 2,448,509	- 1,621,725	- 1,901,819	- 1,313,899	- 1,831,945	- 4,261,680	- 4,073,895
<u>Project Specific Funding Programs</u>										
Lacombe County	58,150	252,600	149,000	198,631	80,269	154,125	52,750	26,250	1,471,024	38,539
Total Project Specific Grant Funding	<u>\$ 58,150</u>	<u>\$ 252,600</u>	<u>\$ 149,000</u>	<u>\$ 198,631</u>	<u>\$ 80,269</u>	<u>\$ 154,125</u>	<u>\$ 52,750</u>	<u>\$ 26,250</u>	<u>\$ 1,471,024</u>	<u>\$ 38,539</u>

City of Lacombe
Reserve Balance Summary
2019-2028

Reserve Account	2019 Forecast	2020 Forecast	2021 Forecast	2022 Forecast	2023 Forecast	2024 Forecast	2025 Forecast	2026 Forecast	2027 Forecast	2028 Forecast
General Capital Reserve										
Opening Balance	580,826	442,026	370,026	471,626	671,626	660,207	746,207	728,405	717,669	717,669
Prior Year Carry Over										
Annual Contributions	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000
One Time Contributions/Withdrawals	- 338,800	- 272,000	- 98,400	-	- 211,419	- 114,000	- 217,802	- 210,736	- 200,000	-
Closing Balance	442,026	370,026	471,626	671,626	660,207	746,207	728,405	717,669	717,669	917,669
General Government Reserve										
Opening Balance	16,475	16,475	16,475	16,475	16,475	16,475	16,475	16,475	16,475	16,475
Annual Contributions	-	-	-	-	-	-	-	-	-	-
Operating Contributions										
One Time Contributions/Withdrawals	-	-	-	-	-	-	-	-	-	-
Closing Balance	16,475	16,475	16,475	16,475	16,475	16,475	16,475	16,475	16,475	16,475
IT Equipment Replacement Reserve										
Opening Balance	27,808	87,498	100,738	102,778	12,118	18,458	11,148	95,388	52,628	41,368
Prior Year Carry Over										
Annual Contributions	161,190	128,740	128,740	128,740	128,740	128,740	128,740	128,740	128,740	128,740
Operating Contributions	- 56,500	- 30,500	- 71,700	- 62,900	- 53,400	- 87,550	- 27,000	- 61,500		
One Time Contributions/Withdrawals	- 45,000	- 85,000	- 55,000	- 156,500	- 69,000	- 48,500	- 17,500	- 110,000	- 140,000	- 45,000
Closing Balance	87,498	100,738	102,778	12,118	18,458	11,148	95,388	52,628	41,368	125,108
Police Reserve										
Opening Balance	71,395	38,648	48,435	57,962	29,260	28,647	34,853	23,143	130,009	141,870
Prior Year Carry Over										
Annual Contributions	84,000	84,000	84,000	84,000	84,000	84,000	84,000	84,000	84,000	84,000
Operating Contributions	-	-	-	-	-	-	-	-	-	-
One Time Contributions/Withdrawals	- 116,747	- 74,213	- 74,474	- 112,702	- 141,907	- 90,206	- 72,291	- 190,865	- 95,861	- 109,646
Closing Balance	38,648	48,435	57,962	29,260	- 28,647	- 34,853	- 23,143	- 130,009	- 141,870	- 167,516
Lacombe Fire Department Reserve										
Opening Balance	- 36,427	- 36,427	- 36,427	- 36,427	- 67,058	- 112,152	- 225,152	- 261,402	- 261,402	- 261,402
Prior Year Carry Over										
Annual Contributions	-	-	-	-	-	-	-	-	-	-
One Time Contributions/Withdrawals	-	-	-	- 30,631	- 45,094	- 113,000	- 36,250	-	-	- 38,539
Closing Balance	- 36,427	- 36,427	- 36,427	- 67,058	- 112,152	- 225,152	- 261,402	- 261,402	- 261,402	- 299,941
Equipment Replacement Reserve										
Opening Balance	190,634	143,134	- 125,129	41,388	22,201	143,824	505,965	313,953	- 10,419	100,558
Prior Year Carry Over										
Annual Contributions	568,796	607,140	607,140	607,140	607,140	607,140	607,140	607,140	607,140	607,140
One Time Contributions/Withdrawals	- 616,296	- 875,403	- 440,623	- 626,327	- 485,517	- 244,999	- 799,152	- 931,512	- 496,163	- 758,156
Closing Balance	143,134	- 125,129	41,388	22,201	143,824	505,965	313,953	- 10,419	100,558	- 50,458
Streets & Roads Reserve										
Opening Balance	1,754,732	1,974,732	2,194,732	2,414,732	2,108,795	2,328,795	2,548,795	2,768,795	2,988,795	3,208,795
Prior Year Carry Over										
Annual Contributions	220,000	220,000	220,000	220,000	220,000	220,000	220,000	220,000	220,000	220,000
Operating Contributions										
One Time Contributions/Withdrawals	-	-	-	- 525,938	-	-	-	-	-	-
Closing Balance	1,974,732	2,194,732	2,414,732	2,108,795	2,328,795	2,548,795	2,768,795	2,988,795	3,208,795	3,428,795
Public Transportation Reserve										
Opening Balance	59,972	18,492	1,508	21,508	41,508	61,508	12,566	105,701	85,701	65,701
Prior Year Carry Over										
Annual Contributions	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000
One Time Contributions/Withdrawals	- 98,464	-	-	-	-	- 94,074	- 113,135	-	-	-
Closing Balance	- 18,492	1,508	21,508	41,508	61,508	- 12,566	- 105,701	- 85,701	- 65,701	- 45,701

City of Lacombe
Reserve Balance Summary
2019-2028

Reserve Account	2019 Forecast	2020 Forecast	2021 Forecast	2022 Forecast	2023 Forecast	2024 Forecast	2025 Forecast	2026 Forecast	2027 Forecast	2028 Forecast
Storm Sewer Reserve										
Opening Balance	19,083	58,133	97,183	136,233	175,283	214,333	223,114	230,986	270,036	309,086
Prior Year Carry Over										
Annual Contributions	39,050	39,050	39,050	39,050	39,050	39,050	39,050	39,050	39,050	39,050
One Time Contributions/Withdrawals	-	-	-	-	-	30,269	31,178	-	-	-
Closing Balance	58,133	97,183	136,233	175,283	214,333	223,114	230,986	270,036	309,086	348,136
Water Reserve										
Opening Balance	1,814,671	2,299,740	2,460,154	1,955,523	2,296,235	2,626,040	2,991,476	3,374,823	3,758,170	4,141,517
Annual Contributions	645,569	383,347	383,347	383,347	383,347	383,347	383,347	383,347	383,347	383,347
Operating Contributions	-	-	-	-	-	-	-	-	-	-
One Time Contributions/Withdrawals	- 160,500	- 222,933	- 887,978	- 42,635	- 53,542	- 17,911	-	-	-	-
Closing Balance	2,299,740	2,460,154	1,955,523	2,296,235	2,626,040	2,991,476	3,374,823	3,758,170	4,141,517	4,524,864
Wastewater Reserve										
Opening Balance	1,221,220	1,422,189	1,586,489	1,793,925	1,982,930	2,216,955	2,450,980	2,685,005	2,919,030	3,153,055
Annual Contributions	234,025	234,025	234,025	234,025	234,025	234,025	234,025	234,025	234,025	234,025
Operating Contributions	-	-	-	-	-	-	-	-	-	-
One Time Contributions/Withdrawals	- 33,056	- 69,725	- 26,589	- 45,020	-	-	-	-	-	-
Closing Balance	1,422,189	1,586,489	1,793,925	1,982,930	2,216,955	2,450,980	2,685,005	2,919,030	3,153,055	3,387,080
Solid Waste Reserve										
Opening Balance	391,469	406,469	421,469	436,469	451,469	466,469	481,469	496,469	511,469	526,469
Annual Contributions	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
One Time Contributions/Withdrawals	-	-	-	-	-	-	-	-	-	-
Closing Balance	406,469	421,469	436,469	451,469	466,469	481,469	496,469	511,469	526,469	541,469
Cemetery Reserve										
Opening Balance	211,747	211,747	211,747	211,747	211,747	211,747	211,747	211,747	211,747	211,747
Annual Contributions	-	-	-	-	-	-	-	-	-	-
One Time Contributions/Withdrawals	-	-	-	-	-	-	-	-	-	-
Closing Balance	211,747	211,747	211,747	211,747	211,747	211,747	211,747	211,747	211,747	211,747
Parks & Recreation Reserve										
Opening Balance	- 98,346	- 78,346	- 58,346	- 38,346	- 18,346	1,654	21,654	41,654	61,654	81,654
Annual Contributions	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000
One Time Contributions/Withdrawals	-	-	-	-	-	-	-	-	-	-
Closing Balance	- 78,346	- 58,346	- 38,346	- 18,346	1,654	21,654	41,654	61,654	81,654	101,654
Recreation Facilities Reserve										
Opening Balance	169,313	204,313	149,063	180,063	149,001	0	31,000	0	0	54,764
Annual Contributions	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000
One Time Contributions/Withdrawals	-	- 90,250	- 4,000	- 66,062	- 184,001	- 4,000	- 66,000	- 35,000	- 89,764	- 9,960
Closing Balance	204,313	149,063	180,063	149,001	0	31,000	0	0	- 54,764	- 29,724
Total Available Reserves	7,171,840	7,438,118	7,765,656	8,083,244	8,825,667	9,967,459	10,573,454	11,020,143	11,984,656	13,009,658
Opening Balance	6,394,573	7,171,840	7,438,118	7,765,656	8,083,244	8,825,667	9,967,459	10,573,454	11,020,143	11,984,656
Annual Contributions	2,242,630	1,986,302	1,986,302	1,986,302	1,986,302	1,986,302	1,986,302	1,986,302	1,986,302	1,986,302
Prior Year Carry Over										
Operating Contributions	- 56,500	- 30,500	- 71,700	- 62,900	- 53,400	- 87,550	- 27,000	- 61,500	-	-
One Time Contributions/Withdrawals	- 1,408,863	- 1,689,524	- 1,587,064	- 1,605,814	- 1,190,479	- 756,959	- 1,353,308	- 1,478,113	- 1,021,788	- 961,301
Closing Balance	7,171,840	7,438,118	7,765,656	8,083,244	8,825,667	9,967,459	10,573,454	11,020,143	11,984,656	13,009,658