

Capital Projects

2020 Capital Budget

Adopted

May 11, 2020

Town of Drumheller 2020 Capital Budget 2020 Summary May 11, 2020

	2019	2020	2020	
	Carry	Capital	Possible	Total 2020
	Forward	Projects	Stimulus	101012020
	LL			
General Revenue Supported Functions				
Project Cost				
12 Administration	\$117,000	\$30,000		\$147,000
20 Protective Services	\$12,000	\$100,000		\$112,000
31 Common services	\$250,000	\$529,500	\$75 <i>,</i> 000	\$854,500
32 Streets and Roads	\$0	\$4,264,000	\$1,130,000	\$5,394,000
33 Airport	\$0	\$0		\$0
56 Cemetery		\$10,000		\$10,000
60 Tourist and Communcity Facilities	\$81,479	\$0	\$1,200,000	\$1,281,479
70 Recreation, Parks and Culture	\$440,000	\$346,000	\$1,250,000	\$2,036,000
	\$900,479	\$5,279,500	\$3,655,000	\$9,834,979
Funding				
Infrastructure Reserves	\$220,479	\$1,359,500	\$1,256,400	\$2,836,379
Grants	\$680,000	\$3,870,000	\$2,398,600	\$6,948,600
Debt		\$0	\$0	\$0
	\$900,479	\$5,229,500	\$3,655,000	\$9,784,979
<u>Utilities</u>				
Project Cost				
41 Water	\$120,000	\$961,000	\$7,009,500	\$8,090,500
42 Wastewater	\$1,496,341	\$375,000	\$3,672,500	\$5,543,841
	\$1,616,341	\$1,336,000	\$10,682,000	\$13,634,341
Funding				
Local Improvement (Frontage)			\$2,065,470	\$2,065,470
Utility Reserves	\$472,271	\$1,280,000	\$1,794,590	\$3,546,861
Grants	\$659,070	\$56,000	\$6,821,940	\$7,537,010
Debt	\$485,000	\$0	\$0	\$485,000
	\$1,616,341	\$1,336,000	\$10,682,000	\$11,568,871
Resiliency and Flood Mitigation Program				
Project Cost		\$19,185,893		\$19,185,893
Funding				
Grants		\$19,185,893		\$19,185,893
Debt		\$15,105,055 \$0		¥19,109,099
	-	\$19,185,893	\$0	\$19,185,893
Total Braiast Cast	62 516 920	ÉDE 901 202	614 222 000	642 CEE 242
Total Project Cost	\$2,516,820	\$25,801,393	\$14,337,000	\$42,655,213

Town of Drumheller 2020 Capital Budget 2020 - 2028 Summary May 11, 2020

Balance Check TRUE	2020	2021	2022	2023	2024	2025	2026	2027	2028
General Revenue Supported Functions									
Capital Project Expense									
12 Administration	\$147,000	\$83,000	\$20,500	\$30,500	\$121,000	\$31,000	\$21,500	\$31,500	\$22,000
20 Protective Services	\$112,000	\$947,000	\$500,000	\$40,000	\$0	\$0	\$40,000	\$0	\$0
31 Common services	\$854,500	\$620,500	\$447,500	\$57,000	\$354,500	\$255,000	\$277,500	\$0	\$80,000
32 Streets and Roads	\$5,394,000	\$1,182,500	\$1,204,500	\$1,010,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,043,500
33 Airport	\$0	\$142,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
56 Cemetery	\$10,000	\$246,500	\$35,000	\$45,000	\$0	\$0	\$0	\$0	\$50,000
60 Tourist and Communcity Facilities	\$1,281,479	\$171,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
70 Recreation, Parks and Culture	\$2,036,000	\$245,000	\$233,000	\$55,000	\$115,000	\$17,530,000	\$20,000	\$30,000	\$20,000
Total Capital Expense	\$9,834,979	\$3,637,500	\$2,440,500	\$1,237,500	\$1,590,500	\$18,816,000	\$1,359,000	\$1,061,500	\$1,215,500
Sources of Funding									
Reserves	\$2,836,379	\$1,342,000	\$691,500	\$323,500	\$381,500	\$187,000	\$559,000	\$147,500	\$301,500
Grants	\$6,948,600	\$2,295,500	\$1,749,000	\$914,000	\$1,209,000	\$1,129,000	\$800,000	\$914,000	\$914,000
Debt	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sale of Assets	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$(
External or Undefined	\$50,000	\$0	\$0	\$0	\$0	\$17,500,000	\$0	\$0	\$0
Total Funding	\$9,834,979	\$3,637,500	\$2,440,500	\$1,237,500	\$1,590,500	\$18,816,000	\$1,359,000	\$1,061,500	\$1,215,500
Utility Supported Functions									
Capital Project Expense									
	ća 000 500	ćr. 004.000	¢222.000	61 205 000	¢200.000	6275 000	¢65 000	ćc5 000	
41 Water	\$8,090,500	\$5,094,000	\$332,000	\$1,295,000	\$200,000	\$375,000	\$65,000	\$65,000	¢50.000
42 Wastewater	\$5,543,841	\$175,000	\$625,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000
	\$13,634,341	\$5,269,000	\$957,000	\$1,345,000	\$250,000	\$425,000	\$115,000	\$115,000	\$50,000
Sources of Funding									
Reserves	\$3,546,861	\$1,569,000	\$957,000	\$595,000	\$250,000	\$425,000	\$115,000	\$115,000	\$50,000
Grants	\$7,537,010	\$700,000	\$0	\$750,000	\$0	\$0	\$0	\$0	\$0
External (Local Improvement)	\$2,065,470	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Debt	\$485,000	\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$13,634,341	\$5,269,000	\$957,000	\$1,345,000	\$250,000	\$425,000	\$115,000	\$115,000	\$50,000
Resiliency and Flood Mitigation Program									
Capital Project Expense	\$19,185,893	\$16,887,391	\$9,758,685	\$6,673,907	\$599,381				
Sources of Funding									
Grant	\$19,185,893	\$15,387,391	\$7,258,685	\$5,673,907	\$599,381				
Debt	-	\$1,500,000	\$2,500,000	\$1,000,000	-				
	\$19,185,893	\$16,887,391	\$9,758,685	\$6,673,907	\$599,381				
Grand Total Capital Expense	\$42,655,213	\$25,793,891	\$13,156,185	\$9,256,407	\$2,439,881	\$19,241,000	\$1,474,000	\$1,176,500	\$1,265,500

Grand Total Sources of Funding

\$42,655,213 \$25,793,891 \$13,156,185 \$9,256,407 \$2,439,881 \$19,241,000 \$1,474,000 \$1,176,500 \$1,265,500

Town of Drumheller 2020 Capital Budget Candidate Projects for Federal / Provincial Stimulus Programs

1. Road Improvements for Traffic Safety

Components	
Raymond Hill Slide	\$400,000
Wayne Hill Icing / Seepage	\$400,000
Installation of Turning Lanes	\$330,000
Estimated Total Cost	\$1,130,000
2. Tourist Destination Sites - Renewal and Upgrading	
Components	
Small Church Parking Improvement & Washroom	\$150,000
Hoodoo Facility Upgrade - parking lot expansion, washroom installation	\$800,000
Suspension bridge washroom replacement	\$250,000
Estimated Total Cost	\$1,200,000
3. Aquaplex Renewal and Upgrading	
Components	
Aquaplex Ph 3 - Major Works - Filter Room	\$750,000
Aquaplex Ph 3 - Major Works - Mechanical Room	\$500,000
Estimated Total Cost	\$1,250,000
4. Water and Wastewater Transmission Systems - Resiliency and Strengthening	
Components	
North Drumheller River Crossing	
Water Transmission Main	\$236,000
Wastewater Forcemain	\$230,500
	\$466,500
Midland River Crossing Water Transmission Main	6264 F00
Water Transmission Main Wastewater Forcemain	\$264,500 \$210,000
Wastewater Forceman	\$474,500
WWTP - River Outfall	\$350,000
North Drumheller Lift Station - Upgrade, Forcemain Connection to Newcastle Forcemain	\$690,000
Nacmine Forcemain - Replacement & Odor Mitigation	\$1,942,000
Estimated Total Cost	\$3,923,000
5. Water Distribution, Wastewater Collection Systems - Safety Replacements, Expansions	
<u>Components</u>	
East Coulee Water Distribution System	\$6,259,000
3rd ave replace watermain (a/c pipe) and services (lead pipes) and resurface road	\$250,000
3rd ave Sanitary Line Replacement prior to Overlay	\$250,000
Estimated Total Cost	\$6,759,000
	\$14,262,000

Town of Drumheller 2020 Capital Budget Detailed Capital Expense May 11, 2020

		2020 Expense	2021 Expense	2022 Expense	2023 Expense	2024 Expense	2025 Expense	2026 Expense	2027 Expense	2028 Expense	2029 Expense
		Expense									
	Grant Proportion										
12	Administration										
Project	t Cost										
7035	Photocopier	\$0	\$10,000	\$0	\$10,000	\$0	\$10,000	\$0	\$10,000	\$0	\$10,000
7043	Town Hall HVAC Upgrade	\$0	\$33,000	\$0	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0
7012	Network/Server	\$20,000	\$20,000	\$20,500	\$20,500	\$21,000	\$21,000	\$21,500	\$21,500	\$22,000	\$0
C61	On Air Light for Council	\$0	\$0	\$0	\$0						
E21	Council AV Upgrade	\$0	\$20,000	\$0	\$0						
C78	Eavestroughs Town Hall	\$10,000	\$0	\$0	\$0						
	Total Project Cost	\$30,000	\$83,000	\$20,500	\$30,500	\$121,000	\$31,000	\$21,500	\$31,500	\$22,000	\$10,000
Proiect	t Cost - 2019 Carry Forward										
7012	iCity (Vadim) Software Upgrade	\$27,000									
7012	Telephone System	\$75,000									
7026	Town App	\$15,000									
	Total 2019 Carry Forward	\$117,000	\$0								
	Total Administration Project Cost	\$147,000	\$83,000	\$20,500	\$30,500	\$121,000	\$31,000	\$21,500	\$31,500	\$22,000	\$10,000
20	Protective Services										
Project	t Cost										
	Police										
C18	RCMP Detainment Cell Renovations	\$100,000	\$0	\$0	\$0						
F	ire Protection										
7016	Drumheller Pumper Truck	\$0	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7016	Rosedale Pumper Truck	\$0	\$375,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7016	Rosedale Water Tanker Truck	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E10	Thermal imaging camera - FD	\$0	\$12,000								
E	inforcement										
7017	1/2 ton Trucks (c/w accessories)	\$0	\$40,000	\$0	\$40,000	\$0	\$0	\$40,000	\$0	\$0	\$0
E15	Electronic Speed Detection Signs	\$0	\$20,000								
	Total 2020 Project Cost	\$100,000	\$947,000	\$500,000	\$40,000	\$0	\$0	\$40,000	\$0	\$0	\$0

		2020 Expense	2021 Expense	2022 Expense	2023 Expense	2024 Expense	2025 Expense	2026 Expense	2027 Expense	2028 Expense	2029 Expense
					Inpende				-Apenee	LApende	
	Grant Proportion										
<u>Project</u>	Cost - 2019 Carry Forward										
6362	Fire Department Lockers	\$12,000									
	Total 2019 Carry Forward	\$12,000	\$0								
	Total Protective Services	\$112,000	\$947,000	\$500,000	\$40,000	\$0	\$0	\$40,000	\$0	\$0	\$0
31 (Common Services										
Project	Cost										
	Trucks and Other Vehicles										
6901	Vehicles	\$0	\$0	\$0	\$35,000	\$0	\$0	\$40,000	\$0	\$0	\$0
6902	1/2 ton extended cab / cabs	\$0 \$0	\$35,000	\$75,000	\$33,000 \$0	\$80,000	\$0 \$0	\$40,000	\$0 \$0	\$80,000	\$0 \$0
6902	3/4 ton trucks 4x4	\$0 \$0	\$35,000	\$7 <i>5,</i> 000 \$0	\$0 \$0	\$80,000 \$0	\$40,000	\$80,000 \$0	\$0 \$0	\$80,000 \$0	\$0 \$0
7013	Sander 10 Yard	\$0 \$0	\$30,000 \$0	\$0 \$0	\$0 \$0	\$42,000	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
7013	15' Truck Box	ΨŪ	\$50,000	\$0 \$0	\$0 \$0	\$0\$¢	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
7013	1 ton (+) truck/service body	\$0	<i>\$36,666</i>	\$80,000	φo	\$0	\$0	\$80,000	\$0	\$0	\$0
7013	Tandems	\$0	\$0	\$225,000	\$0	\$225,000	\$0	\$0	\$0	\$0	\$0
7013	Pole Cat	\$0	\$0	\$0	\$0	\$0	\$215,000	\$0	\$0	\$0	\$0
E9	Snowplow and hydraulics for 1t truck	\$16,500	\$0	\$0	\$0	1 -	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1 -	1 -		
E17	New Hydrovac - Combination unit (2019 carry forward)	\$486,000	\$0	\$0	\$0						
E19	Power tailgate lift - Tommy Gate	\$7,500	\$7,500	\$0	\$0						
		\$510,000	\$130,500	\$380,000	\$35,000	\$347,000	\$255,000	\$200,000	\$0	\$80,000	\$0
	Machinery and Equipment										
7014	Grader	\$0	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7014	Skid Steer/Bobcat	\$0	\$0	\$0	\$0	\$0	\$0	\$70,000	\$0	\$0	\$0
7014	Snow Blower attachment	\$0	\$45,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7014	Portable compressor	\$0	\$0	\$0	\$22,000	\$0	\$0	\$0	\$0	\$0	\$0
7014	Angle Broom	\$7,500	\$0	\$7,500	\$0	\$7,500	\$0	\$7,500	\$0	\$0	\$0
7014	Hydraulic rammer	\$0	\$0	\$35,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7014	Snow blade	\$0	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E4	New sander installation on existing tandem	\$12,000	\$0	\$0	\$0						
		\$19,500	\$455,000	\$42,500	\$22,000	\$7,500	\$0	\$77,500	\$0	\$0	\$0
	Shop Facilities										
C4	Public Works LED Light Upgrade	\$0	\$35,000	\$0	\$0						
C23B	East Coulee Yard	\$0	\$0	\$25,000	\$0						
C62	Move PW fill station	\$0	\$0	\$0	\$0						
	General Upgrades	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		\$0	\$35,000	\$25,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Total Project Cost	\$529,500	\$620,500	\$447,500	\$57,000	\$354,500	\$255,000	\$277,500	\$0	\$80,000	\$0

May	11,	2020
-----	-----	------

	ſ										
		2020 Expense	2021 Expense	2022 Expense	2023 Expense	2024 Expense	2025 Expense	2026 Expense	2027 Expense	2028 Expense	2029 Expense
	Grant Proportion										
<u>Project</u>	Cost - 2019 Carry Forward										
7013 7013	Flusher Truck Plow Truck	\$195,000 \$55,000									
	Total 2019 Carry Forward	\$250,000	\$0								
Project	Cost - Stimulus Funding Possibilities										
S2	Shop Expansion - Shop B South Side - Flood Response Storage	\$75,000	\$0	\$0	\$0						
	Total Common Services	\$854,500	\$620,500	\$447,500	\$57,000	\$354,500	\$255,000	\$277,500	\$0	\$80,000	\$0
32 S	treets and Roads										
<u>Project</u>	<u>Cost</u>										
6101	Streets and Roads Street Rehabilitation Program	\$914,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$0
C8	Beautification - Medians and Boulevards	\$75,000	\$75,000	\$0	\$0	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, ,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
C16	Paved road in front of the new Public			\$150,000	\$0						
C23A	Works building (Premier Way) East Coulee Snow Dump	\$20,000	\$0	\$0	\$0						
	· · ·	\$1,009,000	\$1,075,000	\$1,150,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$0
	Bridges	4.5		4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
7001	Suspension Bridge Bridge #9 - Strip Deck	\$0	\$44,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7001	Replacement)/Inspection	\$0	\$43,500	\$0	\$0	\$0	\$0	\$0	\$0	\$43,500	\$0
7001	Bridge #10 - Strip Deck Replacement/Inspection	\$0	\$0	\$44,500	\$0	\$0	\$0	\$0	\$0	\$0	\$44,500
C52	Bridge 11 Renovation or Replacement (AECOM 2018 Inspection Report) (\$1.6 m 2019 Carry forward)	\$3,200,000	\$0	\$0	\$0						
C76	Rosedale Suspension Bridge Structural Repair - Immediate Safety Issue	\$55,000	\$0	\$0	\$0						
	-	\$3,255,000	\$87,500	\$44,500	\$0	\$0	\$0	\$0	\$0	\$43,500	\$44,500
	Street Lighting										
7050	Replacement of Decorative Street Lights	\$0	\$20,000	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0
	Total Project Cost	\$4,264,000	\$1,182,500	\$1,204,500	\$1,010,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,043,500	\$44,500

		2020 Expense	2021 Expense	2022 Expense	2023 Expense	2024 Expense	2025 Expense	2026 Expense	2027 Expense	2028 Expense	2029 Expense
	Grant Proportion										
<u>Project</u>	Cost - 2019 Carry Forward										
7067	Infrastructure Master Plan	\$0									
	Total 2019 Carry Forward	\$0	\$0								
<u>Project</u>	Cost - Stimulus Funding Possibilities										
S12	Raymond Hill Slide	\$400,000	\$0	\$0	\$0						
S13	Wayne Hill Icing / Seepage	\$400,000	\$0	\$0	\$0						
S14	Turning Lanes for Landfill / WTP - Study, Design, & Regulatory	\$30,000	\$0	\$0	\$0						
S15	Turning Lanes for Landfill / WTP - Construction	\$300,000	\$0	\$0	\$0						
	Total Stimulus Possibilities	\$1,130,000	\$0	\$0	\$0						
	Total Streets and Roads	\$5,394,000	\$1,182,500	\$1,204,500	\$1,010,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,043,500	\$44,500
33 A	Airport										
Project	Cost										
C91	Airport runway lighting		\$142,000	\$0	\$0						
	Total Airport	\$0	\$142,000	\$0	\$0						
56 C	Cemetery										
	-										
<u>Project</u>	Cost	ŚO	ŚO	\$0	\$45.000	\$0	\$0	\$0	\$0	\$50.000	\$0
	<u>Cost</u> Purchase of new columbarium	\$0 \$0	\$0 \$85,000	\$0 \$35,000	\$45,000 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$50,000 \$0	\$0 \$0
<u>Project</u> 7062 7062	Cost	\$0	\$85,000	\$35,000	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$50,000 \$0	\$0 \$0
<u>Project</u> 7062	E Cost Purchase of new columbarium Phase 3 - fence , landscaping										
<u>Project</u> 7062 7062 C86	Cost Purchase of new columbarium Phase 3 - fence , landscaping Phase 2 Beautification	\$0 \$0	\$85,000 \$80,000	\$35,000 \$0	\$0 \$0						
Project 7062 7062 C86 C87	Cost Purchase of new columbarium Phase 3 - fence , landscaping Phase 2 Beautification Phase 3 Stabilization & Grading Design Phase 3 Stabilization & Grading	\$0 \$0 \$0	\$85,000 \$80,000 \$6,500	\$35,000 \$0 \$0	\$0 \$0 \$0						

		2020 Expense	2021 Expense	2022 Expense	2023 Expense	2024 Expense	2025 Expense	2026 Expense	2027 Expense	2028 Expense	2029 Expense
		Expense									
	Grant Proportion										
60 E	conomic Development, Tourist and C	Community Fa	acilities								
Project	Cost										
7111	Downtown Plaza - washrooms/hardscaping/etc.	\$0	\$116,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C2	Dinosaur Foundation - More dinosaurs in town (Dino Arts Program)		\$10,000	\$0	\$0						
C11	Public Art Installation		\$15,000	\$0	\$0						
C29	Decorative Lighting at Town Entrances	\$0	\$8,000	\$0	\$0						
C58	Center st and sections of 3 ave closed to traffic or build boardwalks to accommodate	\$0	\$5,000	\$0	\$0						
C82	Nacmine Town Entrance Beautification	\$0	\$10,000	\$0	\$0						
C97	Heritage Plaques		\$0	\$0	\$0						
E3	Block Party Trailer with wrap	\$0	\$7,000	\$0	\$0						
	Total 2020 Project Cost	\$0	\$171,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<u>Project</u>	Cost - 2019 Carry Forward										
7092	Branding (Dinosaur Capital of the World)	\$81,479									
	Total 2019 Carry Forward	\$81,479	\$0								
Proiect	<u> Cost - Stimulus Funding Possibilities</u>										
S1	Small Church Parking Improvement & Washroom	\$150,000	\$0	\$0	\$0						
S3	Hoodoo Facility Upgrade - parking lot expansion, washroom installation	\$800,000	\$0	\$0	\$0						
S22	Suspension bridge washroom replacement	\$250,000	\$0	\$0	\$0						
	Total Stimulus Possibilities	\$1,200,000	\$0	\$0	\$0						
Т	- otal Tourist and Community Facilities	\$1,281,479	\$171,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

		2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
		Expense	Expense	Expense	Expense	Expense	Expense	Expense	Expense	Expense	Expense
	Grant Proportion										
70 F	Recreation, Parks and Culture										
<u>Project</u>	Cost										
	Aquaplex										
7005	New Controllers	\$8,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C22	Aquaplex Ph 3 - Minor Works		\$0	\$0	\$0						
C85	Mechanical dosage controller - hot tub	\$7,500	\$0	\$0	\$0						
		\$16,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Arena										
7007	Dressing Room Upgrade (Creation of Women's Dressing Room)	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7007	Ice Plant Replacement	\$15,000	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	·	\$15,000	\$100,000	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Parks and Trailways										
7061	Little Tykes Playground	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7077	Beautification	\$50,000	ŲÇ	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
7078	New Trail Development		\$25,000	\$25,000	\$25,000	\$25,000	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
7093	Fountain Upgrade	\$90,000	\$0 \$0	\$23,000 \$0	\$23,000 \$0	\$23,000 \$0	\$0 \$0	\$0	\$0	\$0 \$0	\$0
7095	Dog Park - Fencing	\$0	\$0	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C3	Ball Diamond Improvements	\$50,000	\$0	¢_0,000 \$0	\$0	<i>+</i> •	<i>+</i> •	<i>+</i> •	+ •	<i>+</i> •	<i>+</i> •
C56	Splash Park - Inspection, Repair, and	\$40,000	\$0	\$0	\$0						
		\$230,000	\$25,000	\$45,000	\$25,000	\$25,000	\$0	\$0	\$0	\$0	\$0
	Parks Equipment										
7015	Ride On mowers	\$0	\$0	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7015	Wide angle mowers	\$70,000	\$0	\$0	\$0	\$70,000	\$0	\$0	\$0	\$0	
		\$70,000	\$0	\$30,000	\$0	\$70,000	\$0	\$0	\$0	\$0	\$0 \$0
	Badlands Community Facility (BCF)										
7034	Arena (BCF Phase 2 - FUNDING	\$0	\$0	\$0	\$0	\$0	\$10,000,000	\$0	\$0	\$0	\$0
7034	DEPENDANT) Curling Rink (BCF Phase 2 - FUNDING	\$0	\$0	\$0	\$0	\$0	\$7,500,000	\$0	\$0	\$0	\$0
	DEPENDANT)										
7094	Heritage Plaques (Matching grant)	\$0	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7106	Fitness Equipment Replacement		\$50,000	\$20,000	\$30,000	\$20,000	\$30,000	\$20,000	\$30,000	\$20,000	\$0
C67	BCF Field House Netting Replacement	4.5	\$18,000	\$0	\$0 ¢0						
C68	BCF Office Space Upgrades	\$0	\$0	\$38,000	\$0						
C69	BCF 3 Phase Electrical Upgrade for Trade Shows	\$5,000	\$0	\$0	\$0						
C70	Security Cameras	\$10,000									

	2029 Expense	
\$0	\$0	
\$0	\$0	
\$0	\$0	
\$0 \$0	\$0 \$0	
\$0	\$0	
\$0	\$0	
\$0	\$0	
\$0 \$0	\$0 \$0	
\$0 \$0	\$0 \$0	
\$0	\$0	
\$0	\$0	
\$0 \$0	\$0 \$0	
\$O	\$0	

		2020 Expense	2021 Expense	2022 Expense	2023 Expense	2024 Expense	2025 Expense	2026 Expense	2027 Expense	2028 Expense	2029 Expense
	Grant Proportion										
C98	BCF - Fitness Area Ceiling Fans	\$0	\$6,000	\$0	\$0						
C99	BCF - Dance Floor Replacement	\$0	\$30,000	\$0	\$0						
E14	BCF Patio Furniture		\$6,000	\$0	\$0						
	Total 2020 Project Cost	\$346,000	\$245,000	\$233,000	\$55,000	\$115,000	\$17,530,000	\$20,000	\$30,000	\$20,000	\$0
<u>Project</u>	Cost - 2019 Carry Forward										
6654	Security Upgrade - Town Hall/Firehall	\$10,000									
7096	Aquaplex Air Handling Unit	\$300,000									
7102	Aquaplex Changerooms/Flooring	\$130,000									
	Total Carry Forward	\$440,000	\$0								
<u>Project</u>	<u> Cost - Stimulus Possibilities</u>										
	Aqualplex										
S19	Aquaplex Ph 3 - Major Works - Filter Room	\$750,000	\$0	\$0	\$0						
S20	Aquaplex Ph 3 - Major Works - Mechanical Room	\$500,000	\$0	\$0	\$0						
	Total Stimulus Possibilities	\$1,250,000	\$0	\$0	\$0						
	Total Recreation, Parks and Culture	\$2,036,000	\$245,000	\$233 <i>,</i> 000	\$55 <i>,</i> 000	\$115,000	\$17,530,000	\$20,000	\$30,000	\$20,000	\$0
Total G	eneral Revenue Supported Capital	\$9,834,979	\$3,637,500	\$2,440,500	\$1,237,500	\$1,590,500	\$18,816,000	\$1,359,000	\$1,061,500	\$1,215,500	\$54,500

		2020 Expense	2021 Expense	2022 Expense	2023 Expense	2024 Expense	2025 Expense	2026 Expense	2027 Expense	2028 Expense	2029 Expense
	Grant Proportion	•			•	•					
41 V	Vater										
Project	Cost										
	Water Treatment										
6640	High Lift Pump Replacement	\$65,000	\$0	\$65,000	\$0	\$0	\$0	\$65,000	\$0	\$0	\$0
7023	Phase VII - Low Lift pump Upgrades	\$0	\$0	\$0	\$0	\$0	\$120,000	\$0	\$0		\$0
7045	HVAC - Exhaust fans/make up air units	\$62,000	\$65,000	\$67,000	\$70,000	\$0	\$0	\$0	\$0		\$0
6642	New Liner for Alum Vat	\$0	\$24,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6643	New Liner for Sodium Hydroxide	\$24,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7052	WTP De-cholination Upgrade	\$0	\$4,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C59	HVAC - WTP - Building Management System	\$275,000	\$0	\$0	\$0						
C73	WTP Generator - inspection and specificatio	\$15,000	\$0	\$0	\$0						
C79	Eavestroughs WTP	\$20,000	\$0	\$0	\$0						
	-	\$461,000	\$4,089,000	\$132,000	\$70,000	\$0	\$120,000	\$65,000	\$0	\$0	\$0
	Transmission and Distribution Mains										
7022	Water Mains	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$0	\$0	\$0	\$0
7051	West Drumheller Waterline	\$0	\$0	\$0	\$885,000	\$0	\$0	\$0	\$0	\$0	\$0
C12	Lead Pipe Investigation Program - Mandator	\$40,000	\$0	\$0	\$0						
C13	Lead Pipe Replacement	\$0	\$50,000	\$0	\$0						
		\$240,000	\$250,000	\$200,000	\$1,085,000	\$200,000	\$200,000	\$0	\$0	\$0	\$0
	Pumping Stations										
7059	Penitentiary Booster Station	\$100,000	\$700,000								
	Reservoirs										
7022	Newcastle Water tower & vault - Tower upgrade (Sandblast/Sealant/Reline/Inspect)	\$85,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$(
7022	(Interior and exterior) Rosedale Water tower & vault - Tower upgrade (Sandblast/Sealant/Reline/Inspect)	\$0	\$0	\$0	\$85,000	\$0	\$0	\$0	\$0	\$0	\$
	(Interior and exterior)	÷°	÷C	÷C	,,	70	γu	÷C	ŶŬ	γo	7

		2020 Expense	2021 Expense	2022 Expense	2023 Expense	2024 Expense	2025 Expense	2026 Expense	2027 Expense	2028 Expense
	Grant Proportion									
7022	Systems Control SCADA (Supervisory Control and Data Aquisition) masterplan. MPE did a study on the SCADA system and projected it would cost \$284,000 to upgrade the SCADA system.(2013).	\$25,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
7022	PLC Replacement	\$25,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
7022	Water Tower THM control. Addition of a THM mechanical system from Solar Bee. Just adding a mixer on the bottom of the reservoir is \$16,000. This would prevent stratification in the reservoirs.	\$0	\$55,000	\$0	\$55,000	\$0	\$55,000	\$0	\$65,000	
	Equipment									
7019	Box Shoring	\$25,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Total 2020 Project Cost	\$961,000	\$5,094,000	\$332,000	\$1,295,000	\$200,000	\$375,000	\$65,000	\$65,000	
<u>Projec</u>	t Cost - 2019 Carry Forward									
7019 7022 7023	Leak Detector PLC Replacement Phase VII - Low Lift pump Upgrades	\$120,000								
	Total Carry Forward	\$120,000	\$0							
<u>Projec</u>	t Cost - Stimulus Possibilities									
S6	Transmission Mains North Drumheller River Crossing - Water Main	\$236,000	\$0	\$0	\$0					
S7	Midland River Crossing - Water Main	\$264,500	\$0	\$0	\$0					
S21 S10	Distribution Mains East Coulee Water Distribution System 3rd ave replace watermain (a/c pipe) and services (lead pipes) and resurface road	\$6,259,000 \$250,000	\$0 \$0	\$0 \$0	\$0 \$0					
	Total Stimulus Possibilities	\$7,009,500	\$0	\$0	\$0					
	Total Water	\$8,090,500	\$5,094,000	\$332,000	\$1,295,000	\$200,000	\$375,000	\$65,000	\$65,000	

28	2029
ense	Expense

\$0	\$0
\$0	\$0
\$0	\$0
\$0	\$0
\$0	\$0

		2020 Expense	2021 Expense	2022 Expense	2023 Expense	2024 Expense	2025 Expense	2026 Expense	2027 Expense	2028 Expense	2029 Expense
	Grant Proportion										
42 V	Nastewater										
Project	t Cost										
	Wastewater Treatment										
7021	SCADA Upgrade/PLC Replacement	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$
C64	WWTP - Phosphorus Management Plan - Mandatory	\$30,000	\$0	\$0	\$0						
C65	WWTP - Disinfection Plan - Mandatory	\$30,000	\$0	\$0	\$0						
C72	Septic Receiving Station - 2021 Request	\$0	\$50,000	\$0	\$0						
C74	HVAC - WWTP Lab Room Upgrade	\$15,000	\$0	\$0	\$0						
C94	WWTP - SCADA & PLC upgrades	\$50,000	\$0	\$0	\$0						
		\$175,000	\$100,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$
	Forcemains										
7025	11th St. E. to 19th St. E Force main.	\$0	\$75,000	\$575,000	\$0	\$0	\$0	\$0	\$0	\$0	\$
	Lift Stations										
7046	Roofs (all)	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	¢
7046	HVAC (all)	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	ģ
	Total 2020 Project Cost	\$375,000	\$175,000	\$625,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$
Project	t Cost - 2019 Carry Forward										
6067	East Coulee Lift Station - New Lift Station/3- phase power/sludge holding tank.	\$1,190,662									
7021	Odor Control	\$0									
C60	WWTP ABS blower	\$225,000	\$0	\$0	\$0						
7099	WWTP Air Quality Assessment	\$80,679									
	- Total Carry Forward	\$1,496,341	\$0								

		2020 Expense	2021 Expense	2022 Expense	2023 Expense	2024 Expense	2025 Expense	2026 Expense	2027 Expense	2028 Expense	2029 Expense
	Grant Proportion										
Proiect C	Cost - Stimulus Possibilities										
-	Nastewater Treatment										
۷ 511	Wastewater Treatment WWTP - River Outfall	\$350,000	\$0	\$0	\$0						
F	Forcemains										
S4	Midland River Crossing - Forcemain	\$210,000	\$0	\$0	\$0						
	North Drumheller River Crossing -										
S5	Forcemain	\$230,500	\$0	\$0	\$0						
S8	North Drumheller Lift Station Upgrade and Forcemain Connection to Newcastle	\$690,000	\$0	\$0	\$0						
S17	Nacmine Forcemain Replacement & Odor Mitigation	\$1,942,000	\$0	\$0	\$0						
C S9	Collection Mains 3rd ave Sanitary Line Replacement prior to Overlay	\$250,000	\$0	\$0	\$0						
	Total Stimulus Possibilities	\$3,672,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Total Wastewater	\$5,543,841	\$175,000	\$625,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	
38 Re	siliency and Flood Mitigation										
Project C	Cost										
-	neral Program	\$617,736	\$438,665	\$494,945	\$258,869	\$364,881					
	ligenous Consultation	\$175,000	\$456,005	3454,545	\$236,609	Ş504,001					
	nd Acquisition	\$175,000	\$6,652,501	\$971,691	\$74,000	\$26,000					
	od Mitigation Infrastructure	\$6,220,620	\$9,796,225	\$8,292,049	\$6,341,038	\$208,500					
110	Total Budget	\$19,185,893	\$16,887,391	\$9,758,685	\$6,673,907	\$599,381					
Total Re	siliency and Flood Mitigation		\$16,887,391			\$599,381					
G	Grand Totals										
	Project Costs	\$25,801,393	\$25,405,391	\$13,121,185	\$9,211,407	\$2,439,881	\$19,241,000	\$1,474,000	\$1,176,500	\$1,215,500	
	2019 Carry Forward	\$2,516,820									
	Stimulus Possibilities	\$14,337,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Total Capital Expense	\$42,655,213	\$25,793,891	\$13,156,185	\$9,256,407	\$2,439,881	\$19,241,000	\$1,474,000	\$1,176,500	\$1,265,500	

May	11,	2020
-----	-----	------



Town of Drumheller 2020 Capital Budget

											2020 Fu	unding	
		2020			Reserves			Sale of			202011		Grants
		Expense	Equipment	Facilities	Transportation	Water	Wastewater	Assets	MSI	Gas Tax	STIP	Stimulus	W4 Life
	Grant Proportion										75%	67%	56%
											13/0	0778	5078
12	Administration												
<u>Projec</u>	t Cost												
7035	Photocopier	\$0	\$0										
7043	Town Hall HVAC Upgrade	\$0		\$0									
7012	Network/Server	\$20,000	\$20,000										
C61	On Air Light for Council	\$0		\$0									
E21	Council AV Upgrade	\$0	\$0										
C78	Eavestroughs Town Hall	\$10,000		\$10,000									
	Total Project Cost	\$30,000	\$20,000	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Proiec	t Cost - 2019 Carry Forward												
7012	iCity (Vadim) Software Upgrade	\$27,000	\$27,000										
7012	Telephone System	\$75,000	\$75,000										
7026	Town App	\$15,000	\$15,000										
	Total 2019 Carry Forward	\$117,000	\$117,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Total Administration Project Cost	\$147,000	\$137,000	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20	Protective Services												
<u>Projec</u>	t Cost												
<u></u>	Police												
C18	RCMP Detainment Cell Renovations	\$100,000		\$100,000									
	Fire Protection	1 /		1 ,									
7016	Drumheller Pumper Truck	\$0											
7016	Rosedale Pumper Truck	\$0											
7016	Rosedale Water Tanker Truck	\$0											
E10	Thermal imaging camera - FD	\$0	\$0										
	Enforcement												
7017	1/2 ton Trucks (c/w accessories)	\$0	\$0										
E15	Electronic Speed Detection Signs	\$0	\$0										
	Total 2020 Project Cost	\$100,000	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

		Clean WW	DMAF	AB Env	CRP	Debenture Debt	External or Undefined	Total
		Clean WW	DIVIAF	AD EIIV	CRP	Dept	ondenned	
	Grant Proportion							
12	Administration							
<u>Projec</u>	t Cost							
7035	Photocopier							\$
7043	Town Hall HVAC Upgrade							\$
7012	Network/Server							\$20,00
C61	On Air Light for Council							\$
E21	Council AV Upgrade							\$
C78	Eavestroughs Town Hall							\$10,00
	Total Project Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$30,00
Projec	t Cost - 2019 Carry Forward							
7012	iCity (Vadim) Software Upgrade							\$27,00
7012	Telephone System							\$75,00
7026	Town App							\$15,000
	Total 2019 Carry Forward	\$0	\$0	\$0	\$0	\$0	\$0	\$117,00
	Total Administration Project Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$147,00
20	Protective Services							
<u>Projec</u>	t Cost							
	Police							
C18	RCMP Detainment Cell Renovations							\$100,00
I	Fire Protection							
7016	Drumheller Pumper Truck							\$
7016	Rosedale Pumper Truck							\$
7016	Rosedale Water Tanker Truck							\$
E10	Thermal imaging camera - FD							\$
I	Enforcement							
7017	1/2 ton Trucks (c/w accessories)							\$
E15	Electronic Speed Detection Signs							\$(
	Total 2020 Project Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000

											2020 F	unding	
		2020			Reserves			Sale of					Grants
		Expense	Equipment	Facilities	Transportation	Water	Wastewater	Assets	MSI	Gas Tax	STIP	Stimulus	W4 Life
	- Grant Proportion		· · · · · ·		· · · · ·						75%	67%	56%
Proiec	Cost - 2019 Carry Forward												
6362	Fire Department Lockers	\$12,000		\$12,000									
0502	-						<u> </u>	ćo	<u> </u>	¢0	ćo	<u> </u>	<u> </u>
	Total 2019 Carry Forward	\$12,000	\$0	\$12,000		\$0		\$0	\$0		\$0		\$0
	Total Protective Services	\$112,000	\$0	\$112,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
31 (Common Services												
Project	: Cost												
	Trucks and Other Vehicles												
6901	Vehicles	\$0	\$0										
6902	1/2 ton extended cab / cabs	\$0	\$0										
6902	3/4 ton trucks 4x4	\$0	\$0										
7013	Sander 10 Yard	\$0											
7013	15' Truck Box	·	\$0										
7013	1 ton (+) truck/service body	\$0											
7013	Tandems	\$0											
7013	Pole Cat	\$0											
E9	Snowplow and hydraulics for 1t truck	\$16,500	\$16,500										
E17	New Hydrovac - Combination unit (2019 carry forward)	\$486,000							\$486,000				
E19	Power tailgate lift - Tommy Gate	\$7,500	\$7,500										
		\$510,000	\$24,000	\$0	\$0	\$0	\$0	\$0	\$486,000	\$0	\$0	\$0	\$0
	Machinery and Equipment												
7014	Grader	\$0											
7014	Skid Steer/Bobcat	\$0											
7014	Snow Blower attachment	\$0	\$0										
7014	Portable compressor	\$0	_										
7014	Angle Broom	\$7,500	\$7,500										
7014	Hydraulic rammer	\$0											
7014	Snow blade	\$0											
E4	New sander installation on existing tandem	\$12,000	\$12,000	40	40			40	40	40		40	
		\$19,500	\$19,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Shop Facilities												
C4	Public Works LED Light Upgrade	\$0		\$0									
C23B	East Coulee Yard	\$0		\$0									
C62	Move PW fill station	\$0		\$0									
	General Upgrades	\$0	<u> </u>	\$0									
		\$0	\$0	\$0		\$0		\$0	\$0	\$0	\$0		\$0
	Total Project Cost	\$529,500	\$43,500	\$0	\$0	\$0	\$0	\$0	\$486,000	\$0	\$0	\$0	\$0

						Debenture	External or	
		Clean WW	DMAF	AB Env	CRP	Debenture Debt	Undefined	Total
	Grant Proportion			l l	-			
Project	: Cost - 2019 Carry Forward							
-	-							ć12.000
6362	Fire Department Lockers			<u> </u>				\$12,000
	Total 2019 Carry Forward	\$0	\$0	\$0	\$0	\$0	\$0	\$12,000
	Total Protective Services	\$0	\$0	\$0	\$0	\$0	\$0	\$112,000
31 (Common Services							
<u>Project</u>	<u>t Cost</u>							
	Trucks and Other Vehicles							
6901	Vehicles							\$0
6902	1/2 ton extended cab / cabs							\$0
6902	3/4 ton trucks 4x4							\$0
7013	Sander 10 Yard							\$0
7013	15' Truck Box							\$0
7013	1 ton (+) truck/service body							\$0
7013	Tandems							\$0
7013	Pole Cat							\$0
E9	Snowplow and hydraulics for 1t truck							\$16,500
E17	New Hydrovac - Combination unit (2019							
	carry forward)							\$486,000
E19	Power tailgate lift - Tommy Gate	\$0	\$0	\$0	\$0	\$0	\$0	\$7,500 \$510,000
	Machinery and Equipment	φu	ŲŲ	ψŪ	ΨŪ	ŲŬ	ŶŬ	<i>Ş</i> 510,000
7014	Grader							\$0
7014	Skid Steer/Bobcat							\$0 \$0
7014	Snow Blower attachment							\$0 \$0
7014	Portable compressor							\$0
7014	Angle Broom							\$7,500
7014	Hydraulic rammer							\$0
7014	Snow blade							\$0
E4	New sander installation on existing tandem							\$12,000
		\$0	\$0	\$0	\$0	\$0	\$0	\$19,500
	Shop Facilities							
C4	Public Works LED Light Upgrade							\$0
C23B	East Coulee Yard							\$0
C62	Move PW fill station							\$0
	General Upgrades							\$0
		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Total Project Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$529,500

		2020									2020 Fi	inding	0 i
		Expense	Equipment	Facilities	Reserves Transportation	Water	Wastewater	Sale of Assets	MSI	Gas Tax	STIP	Stimulus	Grants W4 Life
	Crant Propertion		Equipment	raciities		water	Wastewater	ASSELS					
	Grant Proportion										75%	67%	56%
<u>Project</u>	Cost - 2019 Carry Forward												
7013	Flusher Truck	\$195,000							\$195,000				
7013	Plow Truck	\$55,000							\$55,000				
	Total 2019 Carry Forward	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000	\$0	\$0	\$0	\$0
<u>Project</u>	Cost - Stimulus Funding Possibilities												
S2	Shop Expansion - Shop B South Side - Flood Response Storage	\$75,000		\$75,000									
	Total Common Services	\$854,500	\$43,500	\$75,000	\$0	\$0	\$0	\$0	\$736,000	\$0	\$0	\$0	\$0
32 S	treets and Roads												
Project	Cost												
	Streets and Roads												
6101	Street Rehabilitation Program	\$914,000			\$0				\$480,000	\$434,000			
C8	Beautification - Medians and Boulevards	\$75,000			\$75,000								
C16	Paved road in front of the new Public Works building (Premier Way)				\$0								
C23A	East Coulee Snow Dump	\$20,000			\$20,000								
		\$1,009,000	\$0	\$0	\$95,000	\$0	\$0	\$0	\$480,000	\$434,000	\$0	\$0	\$0
	Bridges												
7001	Suspension Bridge	\$0											
7001	Bridge #9 - Strip Deck Replacement)/Inspection	\$0			\$0								
7001	Bridge #10 - Strip Deck Replacement/Inspection	\$0											
	Bridge 11 Renovation or Replacement												
C52	(AECOM 2018 Inspection Report) (\$1.6 m 2019 Carry forward)	\$3,200,000			\$800,000						\$2,400,000		
C76	Rosedale Suspension Bridge Structural Repair - Immediate Safety Issue	\$55,000			\$55,000								
	· · · ·	\$3,255,000	\$0	\$0	\$855,000	\$0	\$0	\$0	\$0	\$0	\$2,400,000	\$0	\$0
	Street Lighting												
7050	Replacement of Decorative Street Lights	\$0											
	Total Project Cost	\$4,264,000	\$0	\$0	\$950,000	\$0	\$0	\$0	\$480,000	\$434,000	\$2,400,000	\$0	\$0

						Debenture	External or	
		Clean WW	DMAF	AB Env	CRP	Debenture	Undefined	Total
	Grant Proportion							
<u>Projec</u>	t Cost - 2019 Carry Forward							
7013 7013	Flusher Truck Plow Truck							\$195,000 \$55,000
	Total 2019 Carry Forward	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000
Projec	t Cost - Stimulus Funding Possibilities							
S2	Shop Expansion - Shop B South Side - Flood Response Storage							\$75,000
	Total Common Services	\$0	\$0	\$0	\$0	\$0	\$0	\$854,500
32 9	Streets and Roads							
Projec	t Cost							
6101	Streets and Roads Street Rehabilitation Program							\$914,000
C8	Beautification - Medians and Boulevards							\$75,000
C16	Paved road in front of the new Public Works building (Premier Way)							\$0
C23A	East Coulee Snow Dump	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000 \$1,009,000
	Bridges							
7001	Suspension Bridge							\$0
7001	Bridge #9 - Strip Deck Replacement)/Inspection							\$0
7001	Bridge #10 - Strip Deck Replacement/Inspection Bridge 11 Renovation or Replacement							\$0
C52	(AECOM 2018 Inspection Report) (\$1.6 m 2019 Carry forward)							\$3,200,000
C76	Rosedale Suspension Bridge Structural Repair - Immediate Safety Issue							\$55,000
		\$0	\$0	\$0	\$0	\$0	\$0	\$3,255,000
	Street Lighting							
7050	Replacement of Decorative Street Lights							\$0
	Total Project Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$4,264,000

		2020									2020 Fu	Inding	
		Expense			Reserves			Sale of				<u></u>	Grants
			Equipment	Facilities	Transportation	Water	Wastewater	Assets	MSI	Gas Tax	STIP	Stimulus	W4 Life
	Grant Proportion										75%	67%	56%
<u>Project</u>	<u> Cost - 2019 Carry Forward</u>												
7067	Infrastructure Master Plan	\$0							\$0				
	Total 2019 Carry Forward	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<u>Project</u>	Cost - Stimulus Funding Possibilities												
S12	Raymond Hill Slide	\$400,000			\$132,000							\$268,000	
S13	Wayne Hill Icing / Seepage	\$400,000			\$132,000							\$268,000	
S14	Turning Lanes for Landfill / WTP - Study, Design, & Regulatory	\$30,000			\$9,900							\$20,100	
S15	Turning Lanes for Landfill / WTP - Construction	\$300,000			\$99,000							\$201,000	
	Total Stimulus Possibilities	\$1,130,000	\$0	\$0	\$372,900	\$0	\$0	\$0	\$0	\$0	\$0	\$757,100	\$0
	Total Streets and Roads	\$5,394,000	\$0	\$0	\$1,322,900	\$0	\$0	\$0	\$480,000	\$434,000	\$2,400,000	\$757,100	\$0
33 A	irport												
<u>Project</u>	Cost												
C91	Airport runway lighting				\$0						\$0		
	Total Airport	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
56 C	emetery												
Project	Cost												
7062	Purchase of new columbarium	\$0		\$0									
7062	Phase 3 - fence , landscaping	\$0		\$0									
C86	Phase 2 Beautification	\$0		, \$0									
C87	Phase 3 Stabilization & Grading Design	\$0		\$0									
C88	Phase 3 Stabilization & Grading Construction	\$0		\$0									
C89	Phase 3 Improvement - Scatter Garden Design	\$10,000		\$10,000									
	Total Cemetery	\$10,000	\$0	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

						Debenture	External or	
		Clean WW	DMAF	AB Env	CRP	Debt	Undefined	Total
	Grant Proportion							
Project	Cost - 2019 Carry Forward							
7067	Infrastructure Master Plan							\$0
	Total 2019 Carry Forward	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<u>Project</u>	Cost - Stimulus Funding Possibilities							
S12	Raymond Hill Slide							\$400,000
S13	Wayne Hill Icing / Seepage							\$400,000
S14	Turning Lanes for Landfill / WTP - Study, Design, & Regulatory							\$30,000
645	Turning Lanes for Landfill / WTP -							<i>\$30,000</i>
S15	Construction							\$300,000
	Total Stimulus Possibilities	\$0	\$0	\$0	\$0	\$0	\$0	\$1,130,000
	Total Streets and Roads	\$0	\$0	\$0	\$0	\$0	\$0	\$5,394,000
33 A	irport							
Project	Cost							
C91	Airport runway lighting							\$0
	Total Airport	\$0	\$0	\$0	\$0	\$0	\$0	\$0
56 C	emetery							
Project	Cost							
7062	Purchase of new columbarium							\$0
7062	Phase 3 - fence , landscaping							\$0
C86	Phase 2 Beautification							\$0
C87	Phase 3 Stabilization & Grading Design							\$0
C88	Phase 3 Stabilization & Grading Construction							\$0
000	Phase 3 Improvement - Scatter Garden							ΟÇ
C89	Design							\$10,000
	Total Cemetery	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000

											2020 Fi	Inding	
		2020 Expense			Reserves			Sale of					Grants
		LAPENSE	Equipment	Facilities	Transportation	Water	Wastewater	Assets	MSI	Gas Tax	STIP	Stimulus	W4 Life
	Grant Proportion										75%	67%	56%
60 E	conomic Development, Tourist and (Community Fa	cilities										
Project	Cost												
7111	Downtown Plaza - washrooms/hardscaping/etc.	\$0		\$0									
C2	Dinosaur Foundation - More dinosaurs in town (Dino Arts Program)			\$0									
C11	Public Art Installation			\$0									
C29	Decorative Lighting at Town Entrances	\$0		\$0									
C58	Center st and sections of 3 ave closed to traffic or build boardwalks to accommodate	\$0		\$0									
C82	Nacmine Town Entrance Beautification	\$0		\$0									
C97	Heritage Plaques			\$0									
E3	Block Party Trailer with wrap	\$0		\$0									
	Total 2020 Project Cost	\$0	\$0	\$0	\$0	\$(0 \$0	\$0	\$0	\$0	\$0	\$0	\$0
<u>Project</u>	Cost - 2019 Carry Forward												
7092	Branding (Dinosaur Capital of the World)	\$81,479			\$81,479								
	Total 2019 Carry Forward	\$81,479	\$0	\$0	\$81,479	\$(0 \$0	\$0	\$0	\$0	\$0	\$0	\$0
<u>Project</u>	Cost - Stimulus Funding Possibilities												
S1	Small Church Parking Improvement & Washroom	\$150,000		\$49,500								\$100,500	
S3	Hoodoo Facility Upgrade - parking lot expansion, washroom installation	\$800,000		\$264,000								\$536,000	
S22	Suspension bridge washroom replacement	\$250,000		\$82,500								\$167,500	
	Total Stimulus Possibilities	\$1,200,000	\$0	\$396,000	\$0	\$(0 \$0	\$0	\$0	\$0	\$0	\$804,000	\$0
То	otal Tourist and Community Facilities	\$1,281,479	\$0	\$396,000	\$81,479	\$0	0 \$0	\$0	\$0	\$0	\$0	\$804,000	\$0

		2021									2021 F	unding	
		Expense			Reserves			Sale of					Grants
			Equipment	Facilities	Transportati	Water	Wastewater	Assets	MSI	Gas Tax	STIP	Stimulus	W4 Life
	Grant Proportion										75%	67%	56%
12 /	Administration												
Project	<u>: Cost</u>												
7035	Photocopier	\$10,000	\$10,000										
7043	Town Hall HVAC Upgrade	\$33,000		\$33,000									
7012	Network/Server	\$20,000	\$20,000										
C61	On Air Light for Council	\$0		\$0									
E21	Council AV Upgrade	\$20,000		\$20,000									
C78	Eavestroughs Town Hall	\$0											
	Total Project Cost	\$83,000	\$30,000	\$53,000	\$0	\$() \$0	\$0	\$0	\$0	\$0	\$0	\$0
Droiod	Cost 2010 Correct Converse												
	: <u>Cost - 2019 Carry Forward</u> iCity (Vadim) Software Upgrade												
7012 7012													
	Telephone System												
7026	Town App Total 2019 Carry Forward	\$0	\$0	\$0	\$0	\$() \$0	\$0	\$0	\$0	\$0	\$0	\$0
	-											\$0 \$0	\$0 \$0
	Total Administration Project Cost	\$83,000	\$30,000	\$53,000	\$0	\$0) \$0	\$0	\$0	ŞU	\$0	ŞU	ŞU
20 F	Protective Services												
<u>Project</u>	<u>t Cost</u>												
	Police												
C18	RCMP Detainment Cell Renovations	\$0											
F	ire Protection												
7016	Drumheller Pumper Truck	\$0											
7016	Rosedale Pumper Truck	\$375,000							\$375,000				
7016	Rosedale Water Tanker Truck	\$500,000							\$500,000				
E10	Thermal imaging camera - FD	\$12,000	\$12,000										
F	inforcement												
7017	1/2 ton Trucks (c/w accessories)	\$40,000	\$40,000										
E15	Electronic Speed Detection Signs	\$20,000	\$20,000										
215	Total 2020 Project Cost	\$947,000	\$72,000	\$0	\$0	\$() \$0	\$0	\$875,000	\$0	\$0	\$0	\$0
	-	<i>\$347,</i> 000	<i>\$72,000</i>	ψŪ	ΨŪ	ŶŶ	, ţu	ΨŪ	<i>4013,000</i>	ΨŪ	ψŪ	ΨŪ	ŶŬ
-	Cost - 2019 Carry Forward												
6362	Fire Department Lockers				4 -								
	Total 2019 Carry Forward	\$0	\$0	\$0		\$(\$0	\$0	\$0
	Total Protective Services	\$947,000	\$72,000	\$0	\$0	\$0	\$0 \$0	\$0	\$875,000	\$0	\$0	\$0	\$0
	Common Services												

						Debenture	External or	Total
		Clean WW	DMAF	AB Env	CRP	Debt	Undefined	
	Grant Proportion							
12	Administration							
<u>Projec</u>	t Cost							
7035	Photocopier							\$10,000
7043	Town Hall HVAC Upgrade							\$33,000
7012	Network/Server							\$20,000
C61	On Air Light for Council							\$0
E21	Council AV Upgrade							\$20,000
C78	Eavestroughs Town Hall							\$0
	Total Project Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$83,000
<u>Projec</u>	t Cost - 2019 Carry Forward							\$0
7012	iCity (Vadim) Software Upgrade							\$0
7012	Telephone System							\$0
7026	Town App							\$0
	Total 2019 Carry Forward	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Total Administration Project Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$83,000
20	Protective Services							
<u>Projec</u>	t Cost							
	Police							
C18	RCMP Detainment Cell Renovations							\$0
1	Fire Protection							
7016	Drumheller Pumper Truck							\$0
7016	Rosedale Pumper Truck							\$375,000
7016	Rosedale Water Tanker Truck							\$500,000
E10	Thermal imaging camera - FD							\$12,000
I	Enforcement							
7017	1/2 ton Trucks (c/w accessories)							\$40,000
E15	Electronic Speed Detection Signs							\$20,000
	Total 2020 Project Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$947,000
<u>Projec</u>	t Cost - 2019 Carry Forward							
6362	Fire Department Lockers							\$0
	Total 2019 Carry Forward	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Total Protective Services	\$0	\$0	\$0	\$0	\$0	\$0	\$947,000
31	Common Services							
-								

		2021									2021	Funding	
		Expense			Reserves			Sale of					Grants
		Expense	Equipment	Facilities	Transportati	Water	Wastewater	Assets	MSI	Gas Tax	STIP	Stimulus	W4 Life
	Grant Proportion										75%	67%	56%
<u>Project</u>	: Cost												
	Trucks and Other Vehicles												
6901	Vehicles	\$0											
6902	1/2 ton extended cab / cabs	\$35,000	\$35,000										
6902	3/4 ton trucks 4x4	\$38,000	\$38,000										
7013	Sander 10 Yard	\$0											
7013	15' Truck Box	\$50,000	\$50,000										
7013	1 ton (+) truck/service body								\$0				
7013	Tandems	\$0											
7013	Pole Cat	\$0											
E9	Snowplow and hydraulics for 1t truck	\$0											
E17	New Hydrovac - Combination unit (2019 carry forward)	\$0											
E19	Power tailgate lift - Tommy Gate	\$7,500	\$7,500										
	с ,	\$130,500	\$130,500	\$	0 \$0	ç	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0
	Machinery and Equipment												
7014	Grader	\$400,000							\$400,000				
7014	Skid Steer/Bobcat	\$0							<i>+</i> ····)····				
7014	Snow Blower attachment	\$45,000	\$45,000										
7014	Portable compressor	\$0	<i>+</i> ···)····										
7014	Angle Broom	\$0											
7014	Hydraulic rammer	\$0											
7014	Snow blade	\$10,000	\$10,000										
E4	New sander installation on existing tandem	\$0	, ,,,,,,										
	5	\$455,000 #	\$55,000	\$	0 \$0	(\$0 \$0	\$0	\$400,000	\$0	\$0	\$0	\$0
	Shop Facilities												
C4	Public Works LED Light Upgrade	\$35,000		\$35,00	n								
C23B	East Coulee Yard	\$0 \$0		<i>433,00</i>	0								
C62	Move PW fill station	\$0											
002	General Upgrades	\$0											
		\$35,000 #	\$0	\$35,00	0 \$0	Ş	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0
	Total Project Cost	\$620,500	\$185,500	\$35,00	0 \$0		\$0 \$0	\$0	\$400,000	\$0	\$0	\$0	\$0
<u>Proje</u> ct	: Cost - 2019 Carry Forward												
7013	Flusher Truck												
7013	Plow Truck												
, 010	Total 2019 Carry Forward	\$0	\$0	\$	0 \$0		\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0
Project	: Cost - Stimulus Funding Possibilities	֥	÷ •	Ŧ	- T		- •	֥	<i></i>		<i></i>		<i>+•</i>
iiojett	. Cost - Juniaias i ananig i Ossibilitics												

						Debenture	External or	
		Clean WW	DMAF	AB Env	CRP	Debt	Undefined	Total
	Grant Proportion	-						
Project	<u>t Cost</u>							
	Trucks and Other Vehicles							\$0
6901	Vehicles							\$0
6902	1/2 ton extended cab / cabs							\$35,000
6902	3/4 ton trucks 4x4							\$38,000
7013	Sander 10 Yard							\$0
7013	15' Truck Box							\$50,000
7013	1 ton (+) truck/service body							\$0
7013	Tandems							\$0
7013	Pole Cat							\$0
E9	Snowplow and hydraulics for 1t truck							\$0
F 4 7	New Hydrovac - Combination unit (2019							
E17	carry forward)							\$0
E19	Power tailgate lift - Tommy Gate							\$7,500
		\$0	\$0	\$0	\$0	\$0	\$0	\$130,500
	Machinery and Equipment							\$0
7014	Grader							\$400,000
7014	Skid Steer/Bobcat							\$0
7014	Snow Blower attachment							\$45,000
7014	Portable compressor							\$0
7014	Angle Broom							\$0
7014	Hydraulic rammer							\$0
7014	Snow blade							\$10,000
E4	New sander installation on existing tandem							\$0
		\$0	\$0	\$0	\$0	\$0	\$0	\$455,000
	Chan Facilities							Y •
64	Shop Facilities							\$C 625.000
C4	Public Works LED Light Upgrade East Coulee Yard							\$35,000
C23B	Move PW fill station							\$C
C62								\$C
	General Upgrades	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$35,000
			-				-	
	Total Project Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$620,500
Project	: Cost - 2019 Carry Forward							
7013	Flusher Truck							\$0
7013	Plow Truck							\$0
	Total 2019 Carry Forward	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Cost Stimulus Funding Dessibilities							

Project Cost - Stimulus Funding Possibilities

											2021	unding	
		2021			Reserves			Sale of					Grants
		Expense	Equipment	Facilities	Transportati	Water	Wastewater	Assets	MSI	Gas Tax	STIP	Stimulus	W4 Life
	Grant Proportion										75%	67%	56%
S2	Shop Expansion - Shop B South Side - Flood Response Storage	\$0											
	Total Common Services	\$620,500	\$185,500	\$35,000	\$0	\$0	\$0	\$0	\$400,000	\$0	\$0	\$0	\$0
32 S	treets and Roads												
<u>Project</u>	Cost												
	Streets and Roads												
6101	Street Rehabilitation Program	\$1,000,000			\$86,000				\$480,000	\$434,000			
C8	Beautification - Medians and Boulevards	\$75,000			\$75,000								
C16	Paved road in front of the new Public Works building (Premier Way)				\$0								
C23A	East Coulee Snow Dump	\$0	4.4	4.0				4.0				4.0	
		\$1,075,000 #	\$0	\$0	\$161,000	\$0	\$0	\$0	\$480,000	\$434,000	\$0	\$0	\$0
7001	Bridges	¢44.000			¢44.000								
7001	Suspension Bridge Bridge #9 - Strip Deck	\$44,000			\$44,000								
7001	Replacement)/Inspection	\$43,500			\$43,500								
7001	Bridge #10 - Strip Deck Replacement/Inspection	\$0											
C52	Bridge 11 Renovation or Replacement (AECOM 2018 Inspection Report) (\$1.6 m 2019 Carry forward)	\$0			\$0								
C76	Rosedale Suspension Bridge Structural Repair - Immediate Safety Issue	\$0											
		\$87,500 #	\$0	\$0	\$87,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Street Lighting												
7050	Replacement of Decorative Street Lights	\$20,000			\$20,000								
	Total Project Cost	\$1,182,500	\$0	\$0	\$268,500	\$(\$0	\$0	\$480,000	\$434,000	\$0	\$0	\$0
Project	Cost - 2019 Carry Forward												
7067	Infrastructure Master Plan												
	Total 2019 Carry Forward	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<u>Project</u>	Cost - Stimulus Funding Possibilities												
S12	Raymond Hill Slide	\$0											
S13	Wayne Hill Icing / Seepage	\$0											

		-				Debenture	External or	Total
		Clean WW	DMAF	AB Env	CRP	Debt	Undefined	rotar
	Grant Proportion							
S2	Shop Expansion - Shop B South Side - Flood Response Storage							\$0
	Total Common Services	\$0	\$0	\$0	\$0	\$0	\$0	\$620,500
32 9	Streets and Roads							
<u>Projec</u>	t Cost							
	Streets and Roads							
6101	Street Rehabilitation Program							\$1,000,000
C8	Beautification - Medians and Boulevards							\$75,000
C16	Paved road in front of the new Public							
C23A	Works building (Premier Way) East Coulee Snow Dump							\$0 \$0
CZ5A	East Coulee show Dump	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$1,075,000
	Bridges	1 -	1 -	1 -		1 -		1 //
7001	Suspension Bridge							\$44,000
7001	Bridge #9 - Strip Deck							
	Replacement)/Inspection Bridge #10 - Strip Deck							\$43,500
7001	Replacement/Inspection							\$0
	Bridge 11 Renovation or Replacement							
C52	(AECOM 2018 Inspection Report) (\$1.6 m							
	2019 Carry forward) Rosedale Suspension Bridge Structural							\$0
C76	Repair - Immediate Safety Issue							\$0
		\$0	\$0	\$0	\$0	\$0	\$0	\$87,500
	Street Lighting							
7050	Replacement of Decorative Street Lights							\$20,000
	Total Project Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$1,182,500
Projec	t Cost - 2019 Carry Forward							
7067	Infrastructure Master Plan							\$0
	Total 2019 Carry Forward	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Projec	t Cost - Stimulus Funding Possibilities							
S12	Raymond Hill Slide							\$0
S13	Wayne Hill Icing / Seepage							\$0

		2021									2021 F	unding	
		Expense			Reserves			Sale of					Grants
		Expense	Equipment	Facilities	Transportati	Water	Wastewater	Assets	MSI	Gas Tax	STIP	Stimulus	W4 Life
	Grant Proportion										75%	67%	56%
S14	Turning Lanes for Landfill / WTP - Study, Design, & Regulatory	\$0											
S15	Turning Lanes for Landfill / WTP - Construction	\$0											
	Total Stimulus Possibilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Total Streets and Roads	\$1,182,500	\$0	\$0	\$268,500	\$0	\$0	\$0	\$480,000	\$434,000	\$0	\$0	\$0
33 A	irport												
<u>Project</u>	Cost												
C91	Airport runway lighting	\$142,000			\$35,500						\$106,500		
	Total Airport	\$142,000	\$0	\$0	\$35,500	\$0	\$0	\$0	\$0	\$0	\$106,500	\$0	\$0
56 C	emetery												
<u>Project</u>	Cost												
7062	Purchase of new columbarium	\$0											
7062	Phase 3 - fence , landscaping	\$85,000		\$85,000									
C86	Phase 2 Beautification	\$80,000		\$80,000									
C87	Phase 3 Stabilization & Grading Design	\$6,500		\$6,500									
C88	Phase 3 Stabilization & Grading Construction	\$75,000		\$75,000									
C89	Phase 3 Improvement - Scatter Garden Design	\$0											
	Total Cemetery	\$246,500	\$0	\$246,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
60 E	conomic Development, Tourist and												
<u>Project</u>	Cost												
7111	Downtown Plaza - washrooms/hardscaping/etc.	\$116,000		\$116,000									
C2	Dinosaur Foundation - More dinosaurs in town (Dino Arts Program)	\$10,000		\$10,000									
C11	Public Art Installation	\$15,000		\$15,000									
C29	Decorative Lighting at Town Entrances	\$8,000			\$8,000								
C58	Center st and sections of 3 ave closed to traffic or build boardwalks to accommodate	\$5,000			\$5,000								
C82	Nacmine Town Entrance Beautification	\$10,000			\$10,000								

						Debenture	External or	
		Clean WW	DMAF	AB Env	CRP	Debt	Undefined	Total
	Grant Proportion							
S14 S15	Turning Lanes for Landfill / WTP - Study, Design, & Regulatory Turning Lanes for Landfill / WTP - Construction							\$0 \$0
	Total Stimulus Possibilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Total Streets and Roads	\$0	\$0	\$0	\$0	\$0	\$0	\$1,182,500
33 A	irport							
Project (Cost							
C91	Airport runway lighting							\$142,000
	Total Airport	\$0	\$0	\$0	\$0	\$0	\$0	\$142,000
56 C	emetery							
Project (Cost							
7062 7062 C86 C87	Purchase of new columbarium Phase 3 - fence , landscaping Phase 2 Beautification Phase 3 Stabilization & Grading Design							\$0 \$85,000 \$80,000 \$6,500
C88	Phase 3 Stabilization & Grading Construction							\$75,000
C89	Phase 3 Improvement - Scatter Garden Design							\$0
	Total Cemetery	\$0	\$0	\$0	\$0	\$0	\$0	\$246,500
60 Fc	conomic Development, Tourist and (
Project (•							
7111	Downtown Plaza -							
(2)	washrooms/hardscaping/etc. Dinosaur Foundation - More dinosaurs in							\$116,000
C2	town (Dino Arts Program)							\$10,000
C11 C29	Public Art Installation Decorative Lighting at Town Entrances							\$15,000 \$8,000
C58	Center st and sections of 3 ave closed to							
C82	traffic or build boardwalks to accommodate Nacmine Town Entrance Beautification							\$5,000 \$10,000
								-

		2021									2021 Funding			
		2021 Expense	Reserves			Sale of							Grants	
		LAPEIISE	Equipment	Facilities	Transportati	Water	Wastewater	Assets	MSI	Gas Tax	STIP	Stimulus	W4 Life	
	Grant Proportion										75%	67%	56%	
C97	Heritage Plaques	\$0												
E3	Block Party Trailer with wrap	\$7,000	\$7,000											
	Total 2020 Project Cost	\$171,000	\$7,000	\$141,000	\$23,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$(
<u>Project</u>	Cost - 2019 Carry Forward													
7092	Branding (Dinosaur Capital of the World)													
	Total 2019 Carry Forward	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$(
Project	Cost - Stimulus Funding Possibilities													
riojeci														
S1	Small Church Parking Improvement & Washroom	\$0												
S3	Hoodoo Facility Upgrade - parking lot expansion, washroom installation	\$0												
S22	Suspension bridge washroom replacement	\$0												
	Total Stimulus Possibilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$(
Т	otal Tourist and Community Facilities	\$171,000	\$7,000	\$141,000	\$23,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$(
70 R	Recreation, Parks and Culture													
<u>Project</u>	Cost													
	Aquaplex													
7005	New Controllers	\$0												
C22	Aquaplex Ph 3 - Minor Works	\$0												
C85	Mechanical dosage controller - hot tub	\$0												
		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Arena													
7007	Dressing Room Upgrade (Creation of Women's Dressing Room)	\$100,000		\$100,000)									
7007	Ice Plant Replacement	\$0		\$0)									
		\$100,000	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$(
	Parks and Trailways													
7061	Little Tykes Playground	\$0												
7077	Beautification				\$0									
7078	New Trail Development	\$25,000			\$25,000									
7093	Fountain Upgrade	\$0												
7095	Dog Park - Fencing	\$0												
C3	Ball Diamond Improvements	\$0												
00		\$0												

						Debenture	External or	Total
		Clean WW	DMAF	AB Env	CRP	Debt	Undefined	Total
	Grant Proportion							
C97 E3	Heritage Plaques Block Party Trailer with wrap							\$0 \$7,000
	Total 2020 Project Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$171,000
<u>Project</u>	t Cost - 2019 Carry Forward							
7092	Branding (Dinosaur Capital of the World)							
	Total 2019 Carry Forward	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<u>Project</u>	t Cost - Stimulus Funding Possibilities							
S1	Small Church Parking Improvement & Washroom							\$0
S3	Hoodoo Facility Upgrade - parking lot							-
S22	expansion, washroom installation Suspension bridge washroom replacement							\$0 \$0
	Total Stimulus Possibilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0
т	otal Tourist and Community Facilities	\$0	\$0	\$0	\$0	\$0	\$0	\$171,000
70 F	Recreation, Parks and Culture							
Project	t Cost							
	Aquaplex							
7005	New Controllers							\$0
C22	Aquaplex Ph 3 - Minor Works							\$0
C85	Mechanical dosage controller - hot tub					<u> </u>		\$0
		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Arena							
7007	Dressing Room Upgrade (Creation of							±
7007	Women's Dressing Room)							\$100,000
7007	Ice Plant Replacement	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$100,000
	Parks and Trailways							
7061	Little Tykes Playground							\$0
7077	Beautification							\$0
7078	New Trail Development							\$25,000
7093	Fountain Upgrade							\$0
7095	Dog Park - Fencing							\$0
C3	Ball Diamond Improvements							\$0
C56	Splash Park - Inspection, Repair, and							\$0

		2021									2021	Funding	
		Expense	Reserves			Sale of							Grants
		Expense	Equipment	Facilities	Transportati	Water	Wastewater	Assets	MSI	Gas Tax	STIP	Stimulus	W4 Life
	Grant Proportion										75%	67%	56%
		\$25,000	\$0	\$0	\$25,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Parks Equipment												
7015	Ride On mowers	\$0											
7015	Wide angle mowers	\$0							\$0				
		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Badlands Community Facility (BCF)												
7034	Arena (BCF Phase 2 - FUNDING DEPENDANT)	\$0											
7034	Curling Rink (BCF Phase 2 - FUNDING DEPENDANT)	\$0											
7094	Heritage Plaques (Matching grant)	\$10,000		\$10,000									
7106	Fitness Equipment Replacement	\$50,000	\$50,000										
C67	BCF Field House Netting Replacement	\$18,000		\$18,000									
C68	BCF Office Space Upgrades	\$0											
C69	BCF 3 Phase Electrical Upgrade for Trade Shows	\$0											
C70	Security Cameras			\$0									
C98	BCF - Fitness Area Ceiling Fans	\$6,000		\$6,000									
C99	BCF - Dance Floor Replacement	\$30,000		\$30,000									
E14	BCF Patio Furniture	\$6,000		\$6,000									
	Total 2020 Project Cost	\$245,000	\$50,000	\$170,000	\$25,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<u>Project</u>	Cost - 2019 Carry Forward												
6654	Security Upgrade - Town Hall/Firehall												
7096	Aquaplex Air Handling Unit												
7102	Aquaplex Changerooms/Flooring												
	Total Carry Forward	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<u>Project</u>	Cost - Stimulus Possibilities												
	Aqualplex												
S19	Aquaplex Ph 3 - Major Works - Filter Room	\$0											
S20	Aquaplex Ph 3 - Major Works - Mechanical Room	\$0											
	Total Stimulus Possibilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Total Recreation, Parks and Culture	\$245,000	\$50,000	\$170,000	\$25,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

						Debenture	External or	
		Clean WW	DMAF	AB Env	CRP	Debt	Undefined	Total
	Grant Proportion							
		\$0	\$0	\$0	\$0	\$0	\$0	\$25,000
	Parks Equipment							
7015	Ride On mowers							\$0
7015	Wide angle mowers	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0
	Badlands Community Facility (BCF)							
7034	Arena (BCF Phase 2 - FUNDING DEPENDANT)							\$0
7034	Curling Rink (BCF Phase 2 - FUNDING DEPENDANT)							\$0
7094	Heritage Plaques (Matching grant)							\$10,000
7106	Fitness Equipment Replacement							\$50,000
C67	BCF Field House Netting Replacement							\$18,000
C68	BCF Office Space Upgrades							\$0
C69	BCF 3 Phase Electrical Upgrade for Trade Shows							\$0
C70	Security Cameras							\$0
C98	BCF - Fitness Area Ceiling Fans							\$6,000
C99	BCF - Dance Floor Replacement							\$30,000
E14	BCF Patio Furniture							\$6,000
	Total 2020 Project Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$245,000
<u>Projec</u>	t Cost - 2019 Carry Forward							
6654	Security Upgrade - Town Hall/Firehall							\$0
7096	Aquaplex Air Handling Unit							\$0
7102	Aquaplex Changerooms/Flooring							\$0
	Total Carry Forward	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<u>Projec</u>	t Cost - Stimulus Possibilities							
	Aqualplex							
S19	Aquaplex Ph 3 - Major Works - Filter Room							\$0
S20	Aquaplex Ph 3 - Major Works - Mechanical Room							\$0
	Total Stimulus Possibilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Total Recreation, Parks and Culture	\$0	\$0	\$0	\$0	\$0	\$0	\$245,000

		2021									2021 F	unding	
		Expense			Reserves			Sale of					Grants
			Equipment	Facilities	Transportati	Water	Wastewater	Assets	MSI	Gas Tax	STIP	Stimulus	W4 Life
	Grant Proportion										75%	67%	56%
Total G	- General Revenue Supported Capital	\$3,637,500	\$344,500	\$645,500	\$352,000	\$0) \$0	\$0	\$1,755,000	\$434,000	\$106,500	\$0	\$(
41 V	Vater												
Project	Cost												
	Water Treatment												
6640	High Lift Pump Replacement	\$0											
7023	Phase VII - Low Lift pump Upgrades	\$0											
7045	HVAC - Exhaust fans/make up air units	\$65,000				\$65,000)						
6642	New Liner for Alum Vat	\$24,000				\$24,000)						
6643	New Liner for Sodium Hydroxide	\$0											
7052	WTP De-cholination Upgrade	\$4,000,000				\$1,000,000)						
C59	HVAC - WTP - Building Management System	\$0											
C73	WTP Generator - inspection and specificatio	\$0											
C79	Eavestroughs WTP	\$0											
		\$4,089,000 #	\$0	\$0	\$0	\$1,089,000) \$0	\$0	\$0	\$0	\$0	\$0	\$
	Transmission and Distribution Mains												
7022	Water Mains	\$200,000				\$200,000)						
7051	West Drumheller Waterline	\$0											
C12	Lead Pipe Investigation Program - Mandator	\$0											
C13	Lead Pipe Replacement	\$50,000				\$50,000)						
	_	\$250,000 #	\$0	\$0	\$0	\$250,000	D \$0	\$0	\$0	\$0	\$0	\$0	\$
	Pumping Stations												
7059	Penitentiary Booster Station	\$700,000							\$350,000				\$350,00
	Reservoirs												
	Newcastle Water tower & vault - Tower												
7022	upgrade (Sandblast/Sealant/Reline/Inspect) (Interior and exterior)	\$0											
7022	Rosedale Water tower & vault - Tower	ćo											
7022	upgrade (Sandblast/Sealant/Reline/Inspect)	\$0											
	(Interior and exterior)												

	ſ	Clean WW	DMAF	AB Env	CRP	Debenture Debt	External or Undefined	Total
	- Grant Proportion							
Total C	General Revenue Supported Capital	\$0	\$0	\$0	\$0	\$0	\$0	\$3,637,50
41 V	Water							
Project	<u>: Cost</u>							
	Water Treatment							
6640	High Lift Pump Replacement							\$
7023	Phase VII - Low Lift pump Upgrades							¢,
7045	HVAC - Exhaust fans/make up air units							\$65,00
6642	New Liner for Alum Vat							\$24,00
6643	New Liner for Sodium Hydroxide					¢2,000,000		¢4,000,00
7052	WTP De-cholination Upgrade					\$3,000,000		\$4,000,00
C59	HVAC - WTP - Building Management System							0
C73	WTP Generator - inspection and specificatio							ç
C79	Eavestroughs WTP							\$
		\$0	\$0	\$0	\$0	\$3,000,000	\$0	\$4,089,00
	Transmission and Distribution Mains							
7022	Water Mains							\$200,00
7051	West Drumheller Waterline							\$
C12	Lead Pipe Investigation Program - Mandator							\$
C13	Lead Pipe Replacement	\$0	\$0	\$0	\$0	\$0	\$0	\$50,00 \$250,00
	Pumping Stations	ŲŲ	ΨŪ	ψŪ	ΨŪ	ŲŪ	ŲŪ	<i>7230,00</i>
7059	Penitentiary Booster Station							\$700,00
1055	Reservoirs							<i>9700,00</i>
7000	Newcastle Water tower & vault - Tower							
7022	upgrade (Sandblast/Sealant/Reline/Inspect)							
	(Interior and exterior)							Ş
	Rosedale Water tower & vault - Tower							
7022	upgrade (Sandblast/Sealant/Reline/Inspect)							
	(Interior and exterior)							

		2021									2021	Funding	
		Expense			Reserves			Sale of					Grants
		Lapence	Equipment	Facilities	Transportati	Water	Wastewater	Assets	MSI	Gas Tax	STIP	Stimulus	W4 Life
	Grant Proportion										75%	67%	56%
7022	SCADA (Supervisory Control and Data Aquisition) masterplan. MPE did a study on the SCADA system and projected it would cost \$284,000 to upgrade the SCADA	\$0											
7022	system.(2013). PLC Replacement	\$0											
7022	Water Tower THM control. Addition of a THM mechanical system from Solar Bee. Just adding a mixer on the bottom of the reservoir is \$16,000. This would prevent stratification in the reservoirs.	\$55,000				\$55,00	0						
	Equipment												
7019	Box Shoring	\$0											
	Total 2020 Project Cost	\$5,094,000	\$0	\$	0 \$0	\$1,394,00	0 \$0	\$0	\$350,000	\$0	\$0	\$0	\$350,00
7019 7022 7023	<u>t Cost - 2019 Carry Forward</u> Leak Detector PLC Replacement Phase VII - Low Lift pump Upgrades												
	Total Carry Forward	\$0	\$0	\$	0 \$0	\$	0 \$0	\$0	\$0	\$0	\$0	\$0	Ś
Project	t Cost - Stimulus Possibilities												
S6	Transmission Mains North Drumheller River Crossing - Water Main	\$0											
S7	Midland River Crossing - Water Main	\$0											
S21	Distribution Mains East Coulee Water Distribution System	\$0											
S10	3rd ave replace watermain (a/c pipe) and services (lead pipes) and resurface road	\$0											
	Total Stimulus Possibilities	\$0	\$0	\$	0 \$0	\$	0 \$0	\$0	\$0	\$0	\$0	\$0	\$
	Total Water	\$5,094,000	\$0	\$	0 \$0	\$1,394,00	0 \$0	\$0	\$350,000	\$0	\$0	\$0	\$350,00
42 \	Wastewater												
Project													
	Wastewater Treatment												
7021	SCADA Upgrade/PLC Replacement	\$50,000					\$50,000						

						Debenture	External or	
		Clean WW	DMAF	AB Env	CRP	Debt	Undefined	Total
	Grant Proportion							
7022	SCADA (Supervisory Control and Data Aquisition) masterplan. MPE did a study on the SCADA system and projected it would cost \$284,000 to upgrade the SCADA system.(2013).							\$0
7022	PLC Replacement							\$0
7022	Water Tower THM control. Addition of a THM mechanical system from Solar Bee. Just adding a mixer on the bottom of the reservoir is \$16,000. This would prevent stratification in the reservoirs.							\$55,000
	Equipment							¢00,000 \$0
7019	Box Shoring							\$0 \$0
	Total 2020 Project Cost	\$0	\$0	\$0	\$0	\$3,000,000	\$0	\$5,094,000
<u>Project</u>	t Cost - 2019 Carry Forward							
7019	Leak Detector							\$0
7022	PLC Replacement							\$0
7023	Phase VII - Low Lift pump Upgrades							\$0
	Total Carry Forward	\$0	\$0	\$0	\$0) \$0	\$0	\$0
<u>Project</u>	t Cost - Stimulus Possibilities							
	Transmission Mains							
S6	North Drumheller River Crossing - Water Main							\$0
S7	Midland River Crossing - Water Main							\$0
S21 S10	Distribution Mains East Coulee Water Distribution System 3rd ave replace watermain (a/c pipe) and							\$0
	services (lead pipes) and resurface road							\$0
	Total Stimulus Possibilities	\$0	\$0	\$0	\$0			\$0
	Total Water	\$0	\$0	\$0	\$0	\$3,000,000	\$0	\$5,094,000
42 \	Wastewater							

Project Cost

Wastewater Treatment

		2024									2021	Funding	
		2021			Reserves			Sale of				-	Grants
		Expense	Equipment	Facilities	Transportati	Water	Wastewater	Assets	MSI	Gas Tax	STIP	Stimulus	W4 Life
	Grant Proportion										75%	67%	56%
C64	WWTP - Phosphorus Management Plan - Mandatory	\$0											
C65	WWTP - Disinfection Plan - Mandatory	\$0											
C72	Septic Receiving Station - 2021 Request	\$50,000					\$50,000						
C74	HVAC - WWTP Lab Room Upgrade	\$0											
C94	WWTP - SCADA & PLC upgrades	\$0	<u> </u>										<u> </u>
		\$100,000 #	\$0	\$(0 \$0	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0
	Forcemains												
7025	11th St. E. to 19th St. E Force main.	\$75,000					\$75,000						
	Lift Stations												
7046	Roofs (all)	\$0											
7046	HVAC (all)	\$0											
	Total 2020 Project Cost	\$175,000	\$0	\$(0 \$0	\$0	\$175,000	\$0	\$0	\$0	\$0	\$0	\$0
<u>Project</u>	Cost - 2019 Carry Forward												
6067	East Coulee Lift Station - New Lift Station/3- phase power/sludge holding tank.												
7021	Odor Control												
C60	WWTP ABS blower	\$0											
7099	WWTP Air Quality Assessment	ψŪ											
	Total Carry Forward	\$0	\$0	\$(0 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project	Cost - Stimulus Possibilities												
	Wastewater Treatment												
S11	WWTP - River Outfall	\$0											
	Forcemains												
S4	Midland River Crossing - Forcemain	\$0											
S5	North Drumheller River Crossing -	\$0											
33	Forcemain	ŞU											
S8	North Drumheller Lift Station Upgrade and Forcemain Connection to Newcastle	\$0											
S17	Nacmine Forcemain Replacement & Odor Mitigation	\$0											
	Collection Mains												
S9	3rd ave Sanitary Line Replacement prior to Overlay	\$0											
	Total Stimulus Possibilities	\$0	\$0	\$(0 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		• -			,-	, -		• -			,-	, -	•

	-							
						Debenture	External or	
	ì	Clean WW	DMAF	AB Env	CRP	Debenture	Undefined	Total
	Grant Proportion		•	ł				
C64 C65	WWTP - Phosphorus Management Plan - Mandatory WWTP - Disinfection Plan - Mandatory							\$0 \$0
C72 C74 C94	Septic Receiving Station - 2021 Request HVAC - WWTP Lab Room Upgrade WWTP - SCADA & PLC upgrades							\$50,000 \$0 \$0
		\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
7025	Forcemains 11th St. E. to 19th St. E Force main.							\$75,000
7046 7046	Lift Stations Roofs (all) HVAC (all)							\$0 \$0
7010	Total 2020 Project Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$175,000
Droico		÷-		<i>+</i> -		4.5	÷-	<i>+</i> ,
Projec	t Cost - 2019 Carry Forward							
6067	East Coulee Lift Station - New Lift Station/3- phase power/sludge holding tank.							\$0
7021 C60 7099	Odor Control WWTP ABS blower WWTP Air Quality Assessment							\$0 \$0 \$0
	Total Carry Forward	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<u>Projec</u>	t Cost - Stimulus Possibilities							
S11	Wastewater Treatment WWTP - River Outfall							\$0
S4	Forcemains Midland River Crossing - Forcemain							\$0
S5	North Drumheller River Crossing - Forcemain North Drumheller Lift Station Upgrade and							\$0
S8	Forcemain Connection to Newcastle Nacmine Forcemain Replacement & Odor							\$0
S17	Mitigation							\$0
S9	Collection Mains 3rd ave Sanitary Line Replacement prior to Overlay							\$0
	Total Stimulus Possibilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Town of Drumheller 2020 Capital Budget

	2021									2021 F	unding	
	Expense			Reserves			Sale of					Grants
		Equipment	Facilities	Transportati	Water	Wastewater	Assets	MSI	Gas Tax	STIP	Stimulus	W4 Life
Grant Proportion										75%	67%	56%
Total Wastewater	\$175,000	\$0	\$0	\$0	\$0	\$175,000	\$0	\$0	\$0	\$0	\$0	\$0
38 Resiliency and Flood Mitigation												
Project Cost												
General Program	\$438,665											
Indigenous Consultation												
Land Acquisition	\$6,652,501											
Flood Mitigation Infrastructure	\$9,796,225											
Total Budget	\$16,887,391	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Resiliency and Flood Mitigation	\$16,887,391	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grand Totals												
Project Costs	\$25,405,391	\$344,500	\$399,000	\$316,500	\$1,394,000	\$175,000	\$0	\$2,105,000	\$434,000	\$0	\$0	\$350,000
2019 Carry Forward												
Stimulus Possibilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Capital Expense	\$25,793,891	\$344,500	\$645,500	\$352,000	\$1,394,000	\$175,000	\$0	\$2,105,000	\$434,000	\$106,500	\$0	\$350,000

					Debenture	External or	Total
	Clean WW	DMAF	AB Env	CRP	Debt	Undefined	Total
Grant Proportion							
Total Wastewater	\$0	\$0	\$0	\$0	\$0	\$0	\$175,000
38 Resiliency and Flood Mitigation							
Project Cost							
General Program		\$339,648		\$99,017			\$438,66
Indigenous Consultation							\$(
Land Acquisition			\$6,652,501				\$6,652,50
Flood Mitigation Infrastructure		\$6,423,577		\$1,872,648	\$1,500,000		\$9,796,22
Total Budget	\$0	\$6,763,225	\$6,652,501	\$1,971,665	\$1,500,000	\$0	\$16,887,391
Total Resiliency and Flood Mitigation	\$0	\$6,763,225	\$6,652,501	\$1,971,665	\$1,500,000	\$0	\$16,887,391
Grand Totals							
Project Costs	\$0	\$6,763,225	\$6,652,501	\$1,971,665	\$4,500,000	\$0	\$25,405,39
2019 Carry Forward							
Stimulus Possibilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Capital Expense	\$0	\$6,763,225	\$6,652,501	\$1,971,665	\$4,500,000	\$0	\$25,793,891

	-							
						Delevitor	Estamol an	
	1	Clean WW	DMAF	AB Env	CRP	Debenture Debt	External or Undefined	Total
	Grant Proportion							
60 F	conomic Development, Tourist and (
	-							
<u>Project</u>	Cost							
7111	Downtown Plaza - washrooms/hardscaping/etc.							\$0
C2	Dinosaur Foundation - More dinosaurs in town (Dino Arts Program)							\$0
C11	Public Art Installation							\$0
C29	Decorative Lighting at Town Entrances							\$0
C58	Center st and sections of 3 ave closed to							
	traffic or build boardwalks to accommodate							\$0
C82	Nacmine Town Entrance Beautification							\$0
C97	Heritage Plaques							\$0
E3	Block Party Trailer with wrap							\$0
	Total 2020 Project Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<u>Project</u>	Cost - 2019 Carry Forward							
7092	Branding (Dinosaur Capital of the World)							\$81,479
	Total 2019 Carry Forward	\$0	\$0	\$0	\$0	\$0	\$0	\$81,479
Project	Cost - Stimulus Funding Possibilities							
S1	Small Church Parking Improvement & Washroom							\$150,000
S3	Hoodoo Facility Upgrade - parking lot expansion, washroom installation							\$800,000
S22	Suspension bridge washroom replacement							\$250,000
	Total Stimulus Possibilities	\$0	\$0	\$0	\$0	\$0	\$0	\$1,200,000
То	otal Tourist and Community Facilities	\$0	\$0	\$0	\$0	\$0	\$0	\$1,281,479

											2020	Funding	
		2020			Reserves			Sale of					Grants
		Expense	Equipment	Facilities	Transportation	Water	Wastewater	Assets	MSI	Gas Tax	STIP	Stimulus	W4 Life
	Grant Proportion		<u> </u>				•				75%	67%	56%
70 F	Recreation, Parks and Culture												
Project	t Cost												
	Aquaplex												
7005	New Controllers	\$8,500		\$8,500									
C22	Aquaplex Ph 3 - Minor Works			\$0									
C85	Mechanical dosage controller - hot tub	\$7,500		\$7,500									
		\$16,000	\$0	\$16,000	\$0	:	50 \$0	\$0	\$0	\$0	\$	0 \$0	\$0
	Arena												
7007	Dressing Room Upgrade (Creation of	\$0		\$0									
7007	Women's Dressing Room)												
7007	Ice Plant Replacement	\$15,000 \$15,000	\$0	\$15,000 \$15,000			\$0 \$0	\$0	\$0	\$0	\$	0 \$0	\$0
		\$15,000	ŲŲ	Ş15,000	Ψ		μο φυ	ŲŲ	ŲŲ	ΨŪ	Ļ	JU JU	ŲÇ
7064	Parks and Trailways	¢50.000											
7061	Little Tykes Playground	\$50,000			ćo								
7077 7078	Beautification New Trail Development				\$0 \$0								
7093	Fountain Upgrade	\$90,000		\$90,000									
7095	Dog Park - Fencing	\$0		\$0 \$0									
C3	Ball Diamond Improvements	\$50,000		\$50,000									
C56	Splash Park - Inspection, Repair, and	\$40,000		\$40,000									
		\$230,000	\$0	\$180,000	\$0	:	\$0 \$0	\$0	\$0	\$0	\$	0 \$0	\$0
	Parks Equipment												
7015	Ride On mowers	\$0											
7015	Wide angle mowers	\$70,000							\$70,000				
		\$70,000	\$0	\$0	\$0	5	\$0 \$0	\$0	\$70,000	\$0	\$	0 \$0	\$0
	Badlands Community Facility (BCF)												
7034	Arena (BCF Phase 2 - FUNDING DEPENDANT)	\$0											
7034	Curling Rink (BCF Phase 2 - FUNDING DEPENDANT)	\$0											
7094	Heritage Plaques (Matching grant)	\$0		\$0									
7106	Fitness Equipment Replacement		\$0										
C67	BCF Field House Netting Replacement			\$0									
C68	BCF Office Space Upgrades	\$0		\$0									
C69	BCF 3 Phase Electrical Upgrade for Trade Shows	\$5,000		\$5,000									
C70	Security Cameras	\$10,000		\$10,000									

						Debenture	External or	Tatal
		Clean WW	DMAF	AB Env	CRP	Debt	Undefined	Total
	Grant Proportion							
70	Recreation, Parks and Culture							
Projec								
riojec								
7005	Aquaplex							ć0 500
7005	New Controllers							\$8,500
C22 C85	Aquaplex Ph 3 - Minor Works Mechanical dosage controller - hot tub							\$0 \$7 500
605	Mechanical dosage controller - not tub	\$0	\$0	\$0	\$0	\$0	\$0	\$7,500 \$16,000
	Arena	÷-	4.	* *	4.	* •	* *	+_0,000
	Dressing Room Upgrade (Creation of							
7007	Women's Dressing Room)							\$0
7007	Ice Plant Replacement							\$15,000
,,		\$0	\$0	\$0	\$0	\$0	\$0	\$15,000
	Parks and Trailways		• -	• -	1-	• -		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
7061	Little Tykes Playground						\$50,000	\$50,000
7077	Beautification						\$50,000	\$30,000 \$0
7078	New Trail Development							\$0 \$0
7093	Fountain Upgrade							\$90,000
7095	Dog Park - Fencing							\$0 \$0
C3	Ball Diamond Improvements							\$50,000
C56	Splash Park - Inspection, Repair, and							\$40,000
		\$0	\$0	\$0	\$0	\$0	\$50,000	\$230,000
	Devile Fruitment							
7015	Parks Equipment Ride On mowers							ćo
7015 7015	Wide angle mowers							\$0 \$70,000
7015	wide angle mowers	\$0	\$0	\$0	\$0	\$0	\$0	\$70,000 \$70,000
	Badlands Community Facility (BCF)							
7034	Arena (BCF Phase 2 - FUNDING							
7034	DEPENDANT)							\$0
7034	Curling Rink (BCF Phase 2 - FUNDING DEPENDANT)							\$0
7094	Heritage Plaques (Matching grant)						\$0	\$0
7106	Fitness Equipment Replacement							\$0
C67	BCF Field House Netting Replacement							\$0
C68	BCF Office Space Upgrades							\$0
C69	BCF 3 Phase Electrical Upgrade for Trade							
	Shows							\$5,000
C70	Security Cameras							\$10,000

											2020 Fi	Inding	
		2020			Reserves			Sale of					Grants
		Expense	Equipment	Facilities	Transportation	Water	Wastewater	Assets	MSI	Gas Tax	STIP	Stimulus	W4 Life
	Grant Proportion						· · · · ·				75%	67%	56%
C98	BCF - Fitness Area Ceiling Fans	\$0		\$0									
C99	BCF - Dance Floor Replacement	\$0		\$0									
E14	BCF Patio Furniture			\$0									
	Total 2020 Project Cost	\$346,000	\$0	\$226,000	\$0	\$0	\$0	\$0	\$70,000	\$0	\$0	\$0	\$0
<u>Project</u>	Cost - 2019 Carry Forward												
6654	Security Upgrade - Town Hall/Firehall	\$10,000		\$10,000									
7096	Aquaplex Air Handling Unit	\$300,000							\$300,000				
7102	Aquaplex Changerooms/Flooring	\$130,000							\$130,000				
	Total Carry Forward	\$440,000	\$0	\$10,000	\$0	\$0	\$0	\$0	\$430,000	\$0	\$0	\$0	\$0
<u>Project</u>	<u> Cost - Stimulus Possibilities</u>												
	Aqualplex												
S19	Aquaplex Ph 3 - Major Works - Filter Room	\$750,000		\$247,500								\$502,500	
S20	Aquaplex Ph 3 - Major Works - Mechanical Room	\$500,000		\$165,000								\$335,000	
	Total Stimulus Possibilities	\$1,250,000	\$0	\$412,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$837,500	\$0
	Total Recreation, Parks and Culture	\$2,036,000	\$0	\$648,500	\$0	\$0	\$0	\$0	\$500,000	\$0	\$0	\$837,500	\$0
Total G	eneral Revenue Supported Capital	\$9,834,979	\$180,500	\$1,251,500	\$1,404,379	\$0	\$0	\$0	\$1,716,000	\$434,000	\$2,400,000	\$2,398,600	\$0

	-	Clean WW	DMAF	AB Env	CRP	Debenture Debt	External or Undefined	Total
	Grant Proportion		•					
C98	BCF - Fitness Area Ceiling Fans							\$0
C99 E14	BCF - Dance Floor Replacement BCF Patio Furniture							\$0 \$0
	Total 2020 Project Cost	\$0	\$0	\$0	\$0	\$0	\$50,000	\$346,000
<u>Project</u>	Cost - 2019 Carry Forward							
6654 7096 7102	Security Upgrade - Town Hall/Firehall Aquaplex Air Handling Unit Aquaplex Changerooms/Flooring							\$10,000 \$300,000 \$130,000
	Total Carry Forward	\$0	\$0	\$0	\$0	\$0	\$0	\$440,000
<u>Project</u>	Cost - Stimulus Possibilities							
	Aqualplex							
S19	Aquaplex Ph 3 - Major Works - Filter Room							\$750,000
S20	Aquaplex Ph 3 - Major Works - Mechanical Room							\$500,000
	Total Stimulus Possibilities	\$0	\$0	\$0	\$0	\$0	\$0	\$1,250,000
	Total Recreation, Parks and Culture	\$0	\$0	\$0	\$0	\$0	\$50,000	\$2,036,000
Total G	Seneral Revenue Supported Capital	\$0	\$0	\$0	\$0	\$0	\$50,000	\$9,834,979

		2020									2020	unding	
		Expense			Reserves			Sale of					Grants
			Equipment	Facilities	Transportation	Water	Wastewater	Assets	MSI	Gas Tax	STIP	Stimulus	W4 Life
	Grant Proportion										75%	67%	56%
41 \	Water												
Project	t Cost												
	Water Treatment												
6640	High Lift Pump Replacement	\$65,000				\$65,000)						
7023	Phase VII - Low Lift pump Upgrades	\$0				1 /							
7045	HVAC - Exhaust fans/make up air units	\$62,000				\$62,000)						
6642	New Liner for Alum Vat	\$0											
6643	New Liner for Sodium Hydroxide	\$24,000				\$24,000)						
7052	WTP De-cholination Upgrade	\$0											\$0
C59	HVAC - WTP - Building Management System	\$275,000				\$275,000)						
C73	WTP Generator - inspection and specification	\$15,000				\$15,000							
C79	Eavestroughs WTP	\$20,000				\$20,000							
	-	\$461,000	\$0	\$0) \$0	\$461,000	\$0	\$0	\$0) \$0	\$0	\$0	\$0
	Transmission and Distribution Mains												
7022	Water Mains	\$200,000				\$200,000)						
7051	West Drumheller Waterline	\$0											
C12	Lead Pipe Investigation Program - Mandator	\$40,000				\$40,000)						
C13	Lead Pipe Replacement	\$0				\$0)						
		\$240,000	\$0	\$0) \$0	\$240,000	\$0	\$0	\$0) \$0	\$0	\$0	\$0
	Pumping Stations												
7059	Penitentiary Booster Station	\$100,000				\$44,000)						\$56,000
	Reservoirs												
	Newcastle Water tower & vault - Tower												
7022	upgrade (Sandblast/Sealant/Reline/Inspect) (Interior and exterior)	\$85,000				\$85,000)						
7022	Rosedale Water tower & vault - Tower upgrade (Sandblast/Sealant/Reline/Inspect)	\$0											
7022	(Interior and exterior)	ŞU											

]					Debenture	External or	Total
l	Clean WW	DMAF	AB Env	CRP	Debt	Undefined	Total
Grant Proportion							
Vater							
Cost							
Water Treatment							
High Lift Pump Replacement							\$65,00
Phase VII - Low Lift pump Upgrades							\$1
HVAC - Exhaust fans/make up air units							\$62,00
New Liner for Alum Vat							\$
New Liner for Sodium Hydroxide							\$24,00
WTP De-cholination Upgrade							\$(
HVAC - WTP - Building Management System							\$275,00
WTP Generator - inspection and specification							\$15,00
Eavestroughs WTP							\$20,00
-	\$0	\$0	\$0) \$() \$0	\$0	\$461,000
Transmission and Distribution Mains							
Water Mains							\$200,000
West Drumheller Waterline							\$(
Lead Pipe Investigation Program - Mandator							\$40,000
Lead Pipe Replacement							\$(
	\$0	\$0	\$0) \$(D \$0	\$0	\$240,000
Pumping Stations							
Penitentiary Booster Station							\$100,000
Reservoirs							
Newcastle Water tower & vault - Tower							
upgrade (Sandblast/Sealant/Reline/Inspect)							
(Interior and exterior)							\$85,000
Rosedale Water tower & vault - Tower							. ,
(Interior and exterior)							
	Vater Treatment High Lift Pump Replacement Phase VII - Low Lift pump Upgrades HVAC - Exhaust fans/make up air units New Liner for Alum Vat New Liner for Sodium Hydroxide WTP De-cholination Upgrade HVAC - WTP - Building Management System WTP Generator - inspection and specification Eavestroughs WTP Transmission and Distribution Mains Water Mains Water Mains West Drumheller Waterline Lead Pipe Investigation Program - Mandator Lead Pipe Replacement Pumping Stations Penitentiary Booster Station Reservoirs Newcastle Water tower & vault - Tower upgrade (Sandblast/Sealant/Reline/Inspect) (Interior and exterior) Rosedale Water tower & vault - Tower upgrade (Sandblast/Sealant/Reline/Inspect)	Grant Proportion Vater Cost Water Treatment High Lift Pump Replacement Phase VII - Low Lift pump Upgrades HVAC - Exhaust fans/make up air units New Liner for Alum Vat New Liner for Sodium Hydroxide WTP De-cholination Upgrade HVAC - WTP - Building Management System WTP Generator - inspection and specification Eavestroughs WTP \$0 Transmission and Distribution Mains Water Mains Water Mains West Drumheller Waterline Lead Pipe Investigation Program - Mandator Lead Pipe Replacement \$0 Pumping Stations Penitentiary Booster Station Reservoirs Newcastle Water tower & vault - Tower upgrade (Sandblast/Sealant/Reline/Inspect) (Interior and exterior) Rosedale Water tower & vault - Tower upgrade (Sandblast/Sealant/Reline/Inspect)	Grant Proportion //ater Cost Water Treatment High Lift Pump Replacement Phase VII - Low Lift pump Upgrades HVAC - Exhaust fans/make up air units New Liner for Sodium Hydroxide WTP De-cholination Upgrade HVAC - WTP - Building Management System WTP Generator - inspection and specificatio Eavestroughs WTP \$0 \$0 Transmission and Distribution Mains Water Mains Water Mains West Drumheller Waterline Lead Pipe Investigation Program - Mandator Lead Pipe Replacement \$0 \$0 Pumping Stations Penitentiary Booster Station Reservoirs Newcastle Water tower & vault - Tower upgrade (Sandblast/Sealant/Reline/Inspect) (Interior and exterior) Rosedale Water tower & vault - Tower upgrade (Sandblast/Sealant/Reline/Inspect)	Grant Proportion //ater Cost Water Treatment High Lift Pump Replacement Phase VII - Low Lift pump Upgrades HVAC - Exhaust fans/make up air units New Liner for Adum Vat New Liner for Sodium Hydroxide WTP De-cholination Upgrade HVAC - WTP - Building Management System WTP Generator - inspection and specification Eavestroughs WTP \$0 \$0 \$0 \$0 SC Transmission and Distribution Mains Water Mains Water Mains Water Mains Water Mains West Drumheller Waterline Lead Pipe Investigation Program - Mandator Lead Pipe Replacement \$0 \$0 \$0 \$0 Pumping Stations Penitentiary Booster Station Reservoirs Newcastle Water tower & vault - Tower upgrade (Sandblast/Sealant/Reline/Inspect) Rosedale Water tower & vault - Tower upgrade (Sandblast/Sealant/Reline/Inspect)	Grant Proportion /ater Cost Water Treatment High Lift Pump Replacement Phase VI - Low Lift pump Upgrades HVAC - Exhaust fans/make up air units New Liner for Solium Hydroxide WTP De-cholination Upgrade HVAC - WTP - Building Management System WTP Generator - inspection and specification Eavestroughs WTP	Clean WW DMAF AB Env CRP Debt Grant Proportion Mater Cost Water Treatment High Lift Pump Replacement Phase VII - Low Lift pump Upgrades HVAC - Exhaust fans/make up air units New Liner for Alum Vat New Liner for Sodium Hydroxide WTP De-cholination Upgrade HVAC - WTP - Building Management System WTP Generator - Inspection and specification Eavestroughs WTP 50 \$0 S0 \$0 Pipe Replacement 50 \$0 S0 \$0 S0 \$0 Pumping Stations Penitentiary Booster Station Reservoirs Newcastle Water tower & vault - Tower upgrade (Sandblast/Sealant/Reline/Inspect) (Interior and exterior) Rosedale Water tower & vault - Tower upgrade (Sandblast/Sealant/Reline/Inspect)	Clean WW DMAF AB Env CRP Debt Undefined Grant Proportion /ater /ater Cost Water Treatment High Lift Pump Replacement Phase VII - Low Lift pump Upgrades HVAC - Exhaust fans/make up air units New Liner for Alum Vat New Liner for Sodium Hydroxide WTP De-cholination Upgrade HVAC - WTP - Building Management System WTP Generator - inspection and specification Eavestroughs WTP \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 Pumping Stations Pententiary Booster Station Reservoirs Newcastle Water tower & vault - Tower upgrade (Sandblast/Sealant/Reline/Inspect) (Interior and exterior) Rosedale Water tower & vault - Tower upgrade (Sandblast/Sealant/Reline/Inspect)

]										2020	Funding	
		2020			Reserves			Sale of					Grants
		Expense	Equipment	Facilities	Transportation	Water	Wastewater	Assets	MSI	Gas Tax	STIP	Stimulus	W4 Life
	Grant Proportion										75%	67%	56%
	Systems Control												
	SCADA (Supervisory Control and Data												
	Aquisition) masterplan. MPE did a study on												
7022	the SCADA system and projected it would	\$25,000				\$25,00)						
	cost \$284,000 to upgrade the SCADA system.(2013).												
7022	PLC Replacement	\$25,000				\$25,00	n						
,022		<i>\$23,000</i>				<i>723,00</i>	5						
	Water Tower THM control. Addition of a												
7022	THM mechanical system from Solar Bee. Just adding a mixer on the bottom of the	\$0											
7022	reservoir is \$16,000. This would prevent	ΟĘ											
	stratification in the reservoirs.												
7010	Equipment	¢25.000	¢25.000										
7019	Box Shoring	\$25,000	\$25,000										
	Total 2020 Project Cost	\$961,000	\$25,000	\$0	\$0	\$880,00	0 \$0	\$0	\$	0 \$0	\$() \$0	\$56,000
<u>Project</u>	: Cost - 2019 Carry Forward												
7019	Leak Detector												
7022	PLC Replacement												
7023	Phase VII - Low Lift pump Upgrades	\$120,000				\$120,00	0						
	Total Carry Forward	\$120,000	\$0	\$0	\$0	\$120,00	D \$0	\$0	\$	D \$0	\$1) \$0	\$0
<u>Project</u>	<u>: Cost - Stimulus Possibilities</u>												
	Transmission Mains												
S6	North Drumheller River Crossing - Water	\$236,000				\$77,88	h					\$158,120	
	Main												
S7	Midland River Crossing - Water Main	\$264,500				\$87,28	5					\$177,215	
	Distribution Mains												
S21	East Coulee Water Distribution System	\$6,259,000										\$4,193,530	
S10	3rd ave replace watermain (a/c pipe) and services (lead pipes) and resurface road	\$250,000				\$250,00	0						
	Total Stimulus Possibilities	\$7,009,500	\$0	\$0	\$0	\$415,16	5 \$0	\$0	\$	D \$0	\$(\$4,528,865	\$0
	Total Water	\$8,090,500	\$25,000	\$0	\$0	\$1,415,16	5 \$0	\$0	\$) \$0	\$(\$4,528,865	\$56,000

						Delevitor	Estemation	
		Clean WW	DMAF	AB Env	CRP	Debenture Debt	External or Undefined	Total
	Grant Proportion					2000		
	Systems Control SCADA (Supervisory Control and Data							
	Aquisition) masterplan. MPE did a study on							
7022	the SCADA system and projected it would							
	cost \$284,000 to upgrade the SCADA							425 000
7022	system.(2013). PLC Replacement							\$25,000 \$25,000
7022								Ş23,000
	Water Tower THM control. Addition of a							
7022	THM mechanical system from Solar Bee. Just adding a mixer on the bottom of the							
7022	reservoir is \$16,000. This would prevent							
	stratification in the reservoirs.							\$0
	Equipment							1 -
7019	Box Shoring							\$25,000
	Total 2020 Project Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$961,000
<u>Projec</u>	t Cost - 2019 Carry Forward							
7019	Leak Detector							\$0
7022	PLC Replacement							\$0
7023	Phase VII - Low Lift pump Upgrades							\$120,000
	Total Carry Forward	\$0	\$0	\$0	\$0	\$0	\$0	\$120,000
<u>Projec</u>	t Cost - Stimulus Possibilities							
	Transmission Mains							
S6	North Drumheller River Crossing - Water							
	Main Midland Biven Creasing - Weter Main							\$236,000
S7	Midland River Crossing - Water Main							\$264,500
624	Distribution Mains						62 OCE 470	¢6 250 000
S21	East Coulee Water Distribution System 3rd ave replace watermain (a/c pipe) and						\$2,065,470	\$6,259,000
S10	services (lead pipes) and resurface road							\$250,000
	Total Stimulus Possibilities	\$0	\$0	\$0	\$0	\$0	\$2,065,470	\$7,009,500
	Total Water	\$0	\$0	\$0	\$0	\$0	\$2,065,470	\$8,090,500

											2020	Funding	
		2020 Expense			Reserves			Sale of				<u> </u>	Grants
		Expense	Equipment	Facilities	Transportation	Water	Wastewater	Assets	MSI	Gas Tax	STIP	Stimulus	W4 Life
	Grant Proportion										75%	67%	56%
42 V	Wastewater												
Project	t Cost												
	Wastewater Treatment												
7021	SCADA Upgrade/PLC Replacement	\$50,000					\$50,000						
C64	WWTP - Phosphorus Management Plan - Mandatory	\$30,000					\$30,000						
C65	WWTP - Disinfection Plan - Mandatory	\$30,000					\$30,000						
C72	Septic Receiving Station - 2021 Request	\$0					\$0						
C74	HVAC - WWTP Lab Room Upgrade	\$15,000					\$15,000						
C94	WWTP - SCADA & PLC upgrades	\$50,000					\$50,000						
		\$175,000	\$0	\$0) \$0	\$	0 \$175,000	\$0	\$	0 \$	0 \$	0 \$0	\$
	Forcemains												
7025	11th St. E. to 19th St. E Force main.	\$0											
	Lift Stations												
7046	Roofs (all)	\$100,000					\$100,000						
7046	HVAC (all)	\$100,000					\$100,000						
	Total 2020 Project Cost	\$375,000	\$0	\$0	\$0	\$	0 \$375,000	\$0	\$	0 \$	0 \$	0 \$0	\$
<u>Project</u>	t Cost - 2019 Carry Forward												
6067	East Coulee Lift Station - New Lift Station/3- phase power/sludge holding tank.	\$1,190,662					\$46,592						
7021	Odor Control	\$0					\$0						
C60	WWTP ABS blower	\$225,000					\$225,000						
7099	WWTP Air Quality Assessment	\$80,679					\$80,679						
	Total Carry Forward	\$1,496,341	\$0	\$() \$0	\$	0 \$352,271	\$0	\$	0 \$	0 \$	0 \$0	\$

						_		
		Clean WW	DMAF	AB Env	CRP	Debenture Debt	External or Undefined	Total
	Grant Proportion		DIVIAI			Debl	onacinica	
	·							
42 \	Nastewater							
Projec	t Cost							
	Wastewater Treatment							
7021	SCADA Upgrade/PLC Replacement							\$50,000
C64	WWTP - Phosphorus Management Plan -							\$30,000
04	Mandatory							
C65	WWTP - Disinfection Plan - Mandatory							\$30,000
C72	Septic Receiving Station - 2021 Request							\$0
C74	HVAC - WWTP Lab Room Upgrade							\$15,000
C94	WWTP - SCADA & PLC upgrades							\$50,000
		\$0	\$0	\$0	\$0	D \$0	\$0	\$175,000
	Forcemains							
7025	11th St. E. to 19th St. E Force main.							\$0
	Lift Stations							
7046	Roofs (all)							\$100,000
7046	HVAC (all)							\$100,000
	Total 2020 Project Cost	\$0	\$0	\$0	\$	D \$0	\$0	\$375,000
	-							
Projec	t Cost - 2019 Carry Forward							
	East Coulee Lift Station - New Lift Station/3-							
6067	phase power/sludge holding tank.	\$659,070				\$485,000		\$1,190,662
								- -
7021	Odor Control							\$0 ¢225.000
C60	WWTP ABS blower							\$225,000
7099	WWTP Air Quality Assessment							\$80,679
	Total Carry Forward	\$659,070	\$0	\$0	\$	\$485,000	\$0	\$1,496,341

		2020									2020 Fi	unding	
		Expense			Reserves			Sale of			-		Grants
		•	Equipment	Facilities	Transportation	Water	Wastewater	Assets	MSI	Gas Tax	STIP	Stimulus	W4 Life
	Grant Proportion										75%	67%	56%
<u>Projec</u>	ct Cost - Stimulus Possibilities												
	Wastewater Treatment												
S11	WWTP - River Outfall	\$350,000					\$115,500					\$234,500	
	Forcemains												
S4	Midland River Crossing - Forcemain	\$210,000					\$69,300					\$140,700	
S5	North Drumheller River Crossing - Forcemain	\$230,500					\$76,065					\$154,435	
S8	North Drumheller Lift Station Upgrade and Forcemain Connection to Newcastle	\$690,000					\$227,700					\$462,300	
S17	Nacmine Forcemain Replacement & Odor Mitigation	\$1,942,000					\$640,860					\$1,301,140	
S9	Collection Mains 3rd ave Sanitary Line Replacement prior to Overlay	\$250,000					\$250,000						
	Total Stimulus Possibilities	\$3,672,500	\$0	\$0	\$0	\$0	\$1,379,425	\$0	\$0	\$0	\$0	\$2,293,075	\$
	Total Wastewater	\$5,543,841	\$0	\$0	\$0	\$0	\$2,106,696	\$0	\$0	\$0	\$0	\$2,293,075	Ş
38	Resiliency and Flood Mitigation												
<u>Projec</u>	<u>ct Cost</u>												
	General Program	\$617,736											
	Indigenous Consultation	\$175,000											
	Land Acquisition	\$12,172,538											
	Flood Mitigation Infrastructure	\$6,220,620											
	Total Budget	\$19,185,893	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$
Total	Resiliency and Flood Mitigation	\$19,185,893	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$
	Grand Totals												
	Project Costs	\$25,801,393	\$88,500	\$346,000	\$950,000	\$880,000	\$375,000	\$0	\$1,036,000	\$434,000	\$2,400,000	\$0	\$56,00
	2019 Carry Forward	\$2,516,820	\$117,000	\$22,000	\$81,479	\$120,000	\$352,271	\$0	\$680,000	\$0	\$0	\$0	\$
	Stimulus Possibilities	\$14,337,000	\$0	\$883,500		\$415,165	\$1,379,425	\$0	\$0	\$0	\$0	\$9,220,540	\$
	Total Capital Expense	\$42,655,213	\$205,500	\$1,251,500		\$1,415,165	\$2,106,696	\$0		\$434,000	\$2,400,000	\$9,220,540	\$56,00

Town of Drumheller 2020 Capital Budget General Infrastructure Grant Funding

2020 21 \$1,329,125 100% 18 \$1,178,791	2021 5 \$1,270,836	2022 \$823,547	2023 \$926,798	2024	2025	2026	2027	20
100%	\$1,270,836	\$823,547	\$926 798					
100%	\$\$1,270,836	\$823,547	\$926,798					
			<i>q</i> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$1,745,319	\$2,208,975	\$2,722,698	\$3,550,456	\$4,2
8 \$1,178,791	100%	50%	50%	50%	50%	50%	50%	5
	L \$1,178,791	\$1,178,791	\$1,178,791	\$1,178,791	\$1,178,791	\$1,178,791	\$1,178,791	\$1,1
18 \$1,178,791	l \$1,178,791	\$1,178,791	\$1,178,791	\$1,178,791	\$1,178,791	\$1,178,791	\$1,178,791	\$1,1
20 \$478,920	\$478,920	\$239,460	\$119,730	\$59 <i>,</i> 865	\$29,933	\$14,966	\$7,483	
\$8 \$1,657,711	\$1,657,711	\$1,418,251	\$1,298,521	\$1,238,656	\$1,208,724	\$1,193,757	\$1,186,274	\$1,1
59 \$2,986,836	5 \$2,928,547	\$2,241,798	\$2,225,319	\$2,983,975	\$3,417,698	\$3,916,456	\$4,736,730	\$5,4
30								
34 \$C)							
		\$500,000						
	\$375,000							
	\$500,000							
\$0)	\$225,000		\$225,000				
	\$0	\$80,000	\$0					
\$0	\$400,000							
\$195,000)							
\$55,000)							
\$486,000								
	\$0				\$215,000			
)0 \$480,000		\$480,000	\$480,000	\$480,000	\$480,000	\$366,000	\$480,000	\$4
\$0								
\$0)							
20 6200.000								
\$300,000								
\$130,000 \$70,000								
\$70,000 \$0		\$30,000		\$70,000				
γc	\$350,000	\$30,000		\$70,000				
) \$2,105.000	\$1,315,000	\$480,000	\$775,000	\$695,000	\$366,000	\$480,000	\$4
4 \$1,716,000	+=,===,=30							\$4,9
	34 \$1.716.000	34 \$1,716,000 \$2,105,000						

2028

4,256,730

50% 1,178,791

1,178,791

\$3,742

L,182,533

5,439,262

\$480,000

\$480,000

1,959,262

Town of Drumheller 2020 Capital Budget General Infrastructure Grant Funding

	Index	2019	2020	2021	2022	2023	2024	2025	2026	2027	20
New Dea	l for Cities (FGT - Federal Gas Tax Fund)										
Carried	d Forward	\$202,338	\$670,309	\$692,893	\$715,477	\$509,769	\$304,061	\$98,353	(\$107,355)	(\$313,063)	(\$5:
Fundin	g										
	Reduction		100%	100%	50%	50%	50%	50%	50%	50%	5
	Grant	\$464,469	\$456,584	\$456,584	\$228,292	\$228,292	\$228,292	\$228,292	\$228,292	\$228,292	\$2
	2019 Supplemental	\$437,502									
	Total Grant Funding	\$901,971	\$456,584	\$456,584	\$228,292	\$228,292	\$228,292	\$228,292	\$228,292	\$228,292	\$2
Projec	ts										
6101	Street Rehab	\$434,000	\$434,000	\$434,000	\$434,000	\$434,000	\$434,000	\$434,000	\$434,000	\$434,000	\$4
C52	Bridge 11 Renovation/ Replacement		\$0								
	Total Projects	\$434,000	\$434,000	\$434,000	\$434,000	\$434,000	\$434,000	\$434,000	\$434,000	\$434,000	\$4
Remai	ning and Carried Forward	\$670,309	\$692,893	\$715,477	\$509,769	\$304,061	\$98,353	(\$107,355)	(\$313,063)	(\$518,771)	(\$7)

2028

\$518,771)

50% \$228,292

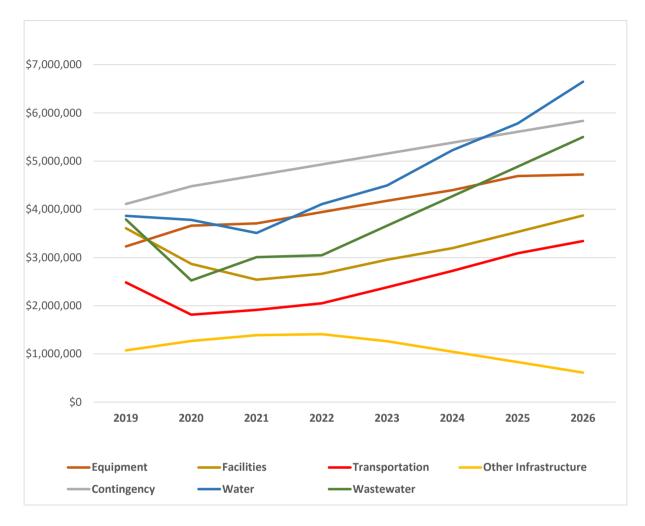
\$228,292

\$434,000

\$434,000

\$724,479)

Town of Drumheller 2020 Capital Budget Infrastructure Reserve Balances at Year End



Town of Drumheller 2020 Capital Budget Funding From Operating Budget through Infrastructure Reserves May 11, 2020

			Infrastructur	e Reserves		(Other Reserves		Tatal
	Reduce	General Revenue	Water	Wastewater	Total	Can be Available	Covid 19 Emergency	Not Available	Total Reserves
Opening Balance - January 1, 2019		\$9,362,688	\$2,442,755	\$3,509,555	\$15,314,998	\$3,277,258		\$197,600	\$18,789,856
2019 Transactions									
2018 Surplus Distribution		\$2,348,345	\$1,466,595	\$462,895	\$4,277,835	\$366,505		\$0	\$4,644,340
Other Additions		6700 770	645 264	6400 745	ć4 007 700	\$5,936		\$39,247	\$45,183
Withdrawn for 2019 Projects		-\$799,773	-\$45,261	-\$182,745	-\$1,027,780				-\$1,027,780
Opening Balance - January 1, 2020		\$10,911,260	\$3,864,089	\$3,789,705	\$18,565,053	\$3,649,699	\$0	\$236,847	\$22,451,600
2019 Surplus Distribution (Note 1) 2020 Contribution (Note 2)			\$1,330,152	\$840,492	\$2,170,644	\$318,298	\$0		\$2,488,942
General Revenue	0%	\$0			\$0	\$0			\$0
Water	0%		\$0		\$0				\$0
Wastewater	0%	4.0		\$0	\$0	40			\$0
Contingency	0%	\$0	¢5 404 244	¢4 c20 407	\$0	\$0		6226.047	\$0
Available Reserve Funds		\$10,911,260	\$5,194,241	\$4,630,197	\$20,735,697	\$3,967,997		\$236,847	\$24,940,541
Withdrawn for 2020 Projects		-\$2,861,379	-\$1,415,165	-\$2,106,696	-\$6,383,240				-\$6,383,240
Opening Balance - January 1, 2021		\$8,049,881	\$3,779,076	\$2,523,501	\$14,352,457	\$3,967,997		\$236,847	\$18,557,301
2021 Contribution									
General Revenue	100%	\$1,160,564			\$1,160,564	\$120,578			\$1,281,143
Water	100%		\$1,123,821		\$1,123,821				\$1,123,821
Wastewater	100%			\$652,713	\$652,713				\$652,713
Contingency	100%	\$150,723			\$150,723	\$75,361			\$226,084
New Debt Servicing			\$0	\$5 <i>,</i> 450	\$5,450				\$5,450
			<u> </u>	40.404.554	\$0			4000.047	\$0
Available Reserve Funds		\$9,361,168	\$4,902,897	\$3,181,664	\$17,445,728	\$4,163,937		\$236,847	\$21,846,512
Withdrawn for 2021 Projects		-\$1,342,000	-\$1,394,000	-\$175,000	-\$2,911,000				-\$2,911,000
Opening Balance - January 1, 2022		\$8,019,168	\$3,508,897	\$3,006,664	\$14,534,728	\$4,163,937		\$236,847	\$18,935,512
2022 Contribution									
General Revenue	100%	\$1,160,564			\$1,160,564	\$120,578			\$1,281,143
Water	100%		\$1,123,821		\$1,123,821				\$1,123,821
Wastewater	100%			\$652,713	\$652,713				\$652,713
Contingency	100%	\$150,723			\$150,723	\$75,361			\$226,084
New Debt Servicing		-\$77,969	-\$192,851	\$10,900	-\$259,920				-\$259,920
		<u> </u>			\$0				\$0
Available Reserve Funds		\$9,252,486	\$4,439,868	\$3,670,277	\$17,362,630	\$4,359,876		\$236,847	\$21,959,353

Town of Drumheller 2020 Capital Budget Funding From Operating Budget through Infrastructure Reserves May 11, 2020

			Infrastructu	e Reserves			Other Reserves	5	Total
	Reduce	General Revenue	Water	Wastewater	Total	Can be Available	Covid 19 Emergency	Not Available	Total Reserves
Withdrawn for 2022 Projects		-\$691,500	-\$332,000	-\$625,000	-\$1,648,500				-\$1,648,500
Opening Balance - January 1, 2023		\$8,560,986	\$4,107,868	\$3,045,277	\$15,714,130	\$4,359,876		\$236,847	\$20,310,853
2023 Contribution		\$1,311,287	\$1,123,821	\$652,713	\$3,087,821	\$195,939			\$3,283,761
New Debt Servicing		-\$245,104	-\$192,851	\$10,900	-\$427,055				-\$427,055
Withdrawn for 2023 Projects		-\$799,773	-\$45,261	-\$182,745	-\$1,027,780				-\$1,027,780
Opening Blance - January 1, 2024		\$8,827,395	\$4,993,577	\$3,526,144	\$17,347,116	\$4,555,815		\$236,847	\$22,139,779
2024 Contribution		\$1,311,287	\$1,123,821	\$652,713	\$3,087,821	\$195,939			\$3,283,761
New Debt Servicing		-\$315,049	-\$192,851	\$10,900	-\$496,999				-\$496,999
Withdrawn for 2024 Projects		\$22,312	-\$45,261	-\$182,745	-\$205,694				-\$205,694
Opening Blance - January 1, 2025		\$9,845,946	\$5,879,286	\$4,007,012	\$19,732,244	\$4,751,755		\$236,847	\$24,720,846
2025 Contribution		\$1,311,287	\$1,123,821	\$652,713	\$3,087,821	\$195,939			\$3,283,761
New Debt Servicing		-\$315,049	-\$192,851	\$10,900	-\$496,999				-\$496,999
Withdrawn for 2025 Projects		-\$187,000	-\$375,000	-\$50,000	-\$612,000				-\$612,000
Opening Blance - January 1, 2026		\$10,655,185	\$6,435,257	\$4,620,624	\$21,711,066	\$4,947,694		\$236,847	\$26,895,607
2026 Contribution		\$1,311,287	\$1,123,821	\$652,713	\$3,087,821	\$195,939			\$3,283,761
New Debt Servicing		-\$315,049	-\$100,539	\$10,900	-\$404,688				-\$404,688
Withdrawn for 2026 Projects		-\$559,000	-\$65,000	-\$50,000	-\$674,000				-\$674,000
Opening Blance - January 1, 2027		\$11,092,423	\$7,393,539	\$5,234,237	\$23,720,199	\$5,143,634		\$236,847	\$29,100,680
2027 Contribution		\$1,311,287	\$1,123,821	\$652,713	\$3,087,821	\$195,939			\$3,283,761
New Debt Servicing		-\$315,049	-\$100,539	\$10,900	-\$404,688				-\$404,688
Withdrawn for 2027 Projects					\$0				\$0

Town of Drumheller 2020 Capital Budget Funding From Operating Budget through Infrastructure Reserves May 11, 2020

		Infrastructure Reserves					Total		
	Reduce	General Revenue	Water	Wastewater	Total	Can be Available	Covid 19 Emergency	Not Available	Reserves
Note 1 - 2019 Surplus Distribution									
Budgeted Amortization of Tangible Cap	ital Assets								
Water			\$1,330,152						\$1,330,152
Wastewater				\$840,492					\$840,492
General Revenue									
Equipment	26%	\$636,595							\$0
Facilities	21%	\$514,173							\$0
Storm	8%					\$195,876			\$195,876
Transportation	30%	\$734,533							\$0
Contingency - Operating	5%							\$122,422	\$122,422
Contingency - Long Term Capital	10%					\$244,844			\$244,844
		\$1,885,302	\$1,330,152	\$840,492	\$0	\$440,720	\$0	\$122,422	\$2,733,786
Estimated Operating Surplus									\$0
Total Available from 2019		\$1,885,302	\$1,330,152	\$840,492	\$0	\$440,720	\$0	\$122,422	\$2,733,786

Note 2 - 2021 and Future Year Amortization Distribution

The Town's practice has been to allocate funds to reserves in the subsequent year.

Transfer ti Non utility As such the 2020 budgeted amorization becomes unrestricted surplus at the end of the fiscal year.

However, those funds are available for use in the current year

2020 Budgeted Amortization	\$1,817,695	\$1,310,000	\$855,000	\$3,982,695
Less: Debenture Principal Payments	-\$310,468	-\$186,179	-\$202,287	-\$698,934
	\$1,507,227	\$1,123,821	\$652,713	\$3,283,761

Town of Drumheller 2020 Capital Budget Capital Debt Information

			Capital D		•					
Debenture	Puttur	Original	Year	Matures					Interest	Annual
Number	Project	Borrowing	Borrowed						Rate	Payment
		· · · · · · · · · · · · · · · · · · ·					· · · · · · · · · · · · · · · · · · ·			
neral Rever	nue Supported Debt									
Community	Housing									
	Community Housing	\$272,021	1971	1/Jan/2021					8.0300%	\$22,312
Recreation	Facilities									
14-09	Badlands Community Facility - Phase 1	\$6,000,000	2021	15/Jun/2030					4.2520%	\$448,420
Resiliency a	nd Flood Mitigation Program									
1	Contribution Installment 1	\$1,500,000	2021	15/Sep/2041					3.0000%	\$100,281
2	Contribution Installment 2	\$2,500,000	2022	15/Sep/2042					3.0000%	\$167,136
3	Contribution Installment 3	\$1,000,000	2023	15/Sep/2043					3.5000%	\$69,944
Debenture	Project	Original	Year	Matures	Allocation	C	Allocated to		Interest	Annual
Number		Borrowing	Borrowed		to Water	Supply	Transmission	Distribution	Rate	Payment
<u>Nater Utilit</u> Existing De	y Supported Debt									
2-06	Water Treatment Plant Filter Upgrades	\$2,178,000	2003	29/Jun/2023	100.00%	\$2,178,000)		5.0000%	\$173,527
24-06	Rosedale Cambria Local Improve - Distribution	\$871,560	2004	10/Mar/2024	100.00%			\$871 <i>,</i> 560	4.5290%	\$66,714
11-12	East Coulee Transmission	\$435,800	2011	14/Jun/2035	100.00%		\$435,800		2.7650%	\$28,514
										\$268,754
Future Deb	—									4
7052	WTP De-cholination Upgrade	\$3,000,000	2021	14/Dec/2041	100.00%		\$3,000,000		2.5740%	\$192,851
Debenture		Original	Year	Matures	Allocation		Allocated to		Interest	Annual
Number	Project	Borrowing	Borrowed		ww	Treatment	Transmission	Collection	Rate	Payment
				•	•		•			
Nastewater	Utility Supported Debt									
Existing De	ebt									
<u>10-05</u>	Rosedale Wastewater Forcemain - Phase I	\$375,000	2002	6/14/2031	100.00%		\$375,000		5.0120%	\$26,475
16-05	Rosedale Wastewater Forcemain - Phase II	\$115,000	2005	6/14/2021	100.00%		\$115,000		4.8780%	\$10,900
02-08	Wastewater Treatment Plant Upgrade	\$3,000,000	2006	3/14/2030	100.00%	\$3,000,000			4.2760%	\$224,67
10-12	East Coulee Wastewater Plant Upgrade	\$339,684	2009	3/14/2033	100.00%	\$339,684			4.6570%	\$23,13
08-17	East Coulee LS Replacement	\$485,000	2018	6/15/2038	100.00%	-	\$485,000		3.1080%	\$32,745
	·	-					-			

Town of Drumheller 2020 Capital Budget Capital Debt

	2020	2021	2022	2023	2024	2025	2026	2027	2028
General Revenue Supported Debt			•		•	•		•	
Community Housing									
Annual Interest	\$3,194	\$1,659	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Annual Principal	\$19,119	\$20,653	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Payment	\$22,312	\$22,312	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Principal at Year End	\$20,653	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Badlands Community Facility - Pha	ase 1								
Annual Interest	\$157,070	\$144,551	\$131,493	\$117,874	\$103,669	\$88 <i>,</i> 855	\$73,404	\$57,288	\$40,481
Annual Principal	\$291,350	\$303,870	\$316,927	\$330,546	\$344,751	\$359,565	\$375,017	\$391,132	\$407,940
Total Payment	\$448,420	\$448,420	\$448,420	\$448,420	\$448,420	\$448,420	\$448,420	\$448,420	\$448,420
Principal at Year End	\$3,474,759	\$3,170,890	\$2,853,962	\$2,523,416	\$2,178,665	\$1,819,100	\$1,444,083	\$1,052,951	\$645,012
Resiliency and Flood Mitigation Pr	ogram								
Annual Interest	\$0	\$0	\$44,585	\$117,211	\$147,365	\$141,444	\$135,336	\$129,038	\$122,543
Annual Principal	\$0	\$0	\$55,696	\$150,206	\$189,996	\$195,918	\$202,025	\$208,323	\$214,818
Total Payment	\$0	\$0	\$100,281	\$267,417	\$337,361	\$337,361	\$337,361	\$337,361	\$337,361
Principal at Year End	\$0	\$0	\$1,444,304	\$3,794,098	\$4,604,102	\$4,408,185	\$4,206,160	\$3,997,837	\$3,783,019
Total Annual Payments	\$470,733	\$470,733	\$548,702	\$715,837	\$785,781	\$785,781	\$785,781	\$785,781	\$785,781
Total Principal at Year End	\$3,495,413	\$3,170,890	\$4,298,266	\$6,317,514	\$6,782,767	\$6,227,284	\$5,650,243	\$5,050,789	\$4,428,031
Water Utility Supported Debt									
Existing Debt									
Annual Interest	\$82,575	\$73,800	\$64,602	\$54,962	\$44,857	\$34,265	\$23,162	\$11,524	\$5,886
Annual Principal	\$186,179	\$194,954	\$204,152	\$213,793	\$223,897	\$234,489	\$245,592	\$170,467	\$55,985
Total Payment	\$268,754	\$268,754	\$268,754	\$268,754	\$268,754	\$268,754	\$268,754	\$181,991	\$61,871
Principal at Year End	\$1,711,909	\$1,516,954	\$1,312,802	\$1,099,010	\$875,112	\$640,623	\$395,031	\$224,564	\$168,579
Future Debt									
Annual Interest	\$0	\$0	\$76 <i>,</i> 476	\$73,461	\$70,368	\$67,195	\$63,940	\$60,601	\$57,175
Annual Principal	\$0	\$0	\$116,375	\$119,389	\$122,482	\$125,655	\$128,910	\$132,250	\$135,676
Total Payment	\$0	\$0	\$192,851	\$192,851	\$192,851	\$192,851	\$192,851	\$192,851	\$192,851
Principal at Year End	\$0	\$0	\$2,883,625	\$2,764,236	\$2,641,754	\$2,516,099	\$2,387,188	\$2,254,938	\$2,119,262
Total Annual Payments	\$268,754	\$268,754	\$461,605	\$461,605	\$461,605	\$461,605	\$461,605	\$374,842	\$254,721
Principal at Year End	\$1,711,909	\$1,516,954	\$4,196,428	\$3,863,246	\$3,516,866	\$3,156,721	\$2,782,219	\$2,479,502	\$2,287,841
Wastewater Utility Supported Debt									
Existing Debt									
Annual Interest	\$115,649	\$106,903	\$98,176	\$89,205	\$79,846	\$70,080	\$59,891	\$49,258	\$38,164
Annual Principal	\$202,287	\$205,584	\$208,861	\$217,831	\$227,191	\$236,956	\$247,146	\$257,778	\$268,873
Total Payment	\$317,936	\$312,487	\$307,037	\$307,037	\$307,037	\$307,037	\$307,037	\$307,037	\$307,037

\$2,615,357 \$2,409,773 \$2,200,912 \$1,983,080 \$1,755,889 \$1,518,933 \$1,271,787 \$1,014,008

Principal at Year End

\$745,136

Town of Drumheller 2020 Capital Budget Alignment with 2017 Infrastructure Plan May 11, 2020

	2020	2021	2022	2023	2024	2025	2026	Total
Capital Project Expense						ľ		
General Revenue Supported Functions								
2017 Infrastructure Plan	\$3,549,080	\$7,156,648	\$22,184,000	\$3,031,856	\$2,994,752	\$3,115,998	\$2,991,500	\$45,023,834
2020 Capital Budget	\$9,834,979	\$3,637,500	\$2,440,500	\$1,237,500	\$1,590,500	\$18,816,000	\$1,359,000	\$38,915,979
Water Utility Supported Functions								
2017 Infrastructure Plan	\$407,000	\$792,000	\$1,471,000	\$1,212,000	\$1,188,000	\$4,255,000	\$773,000	\$10,098,000
2020 Capital Budget	\$8,090,500	\$5,094,000	\$332,000	\$1,295,000	\$200,000	\$375,000	\$65,000	\$15,451,500
Water Utility Supported Functions								
2017 Infrastructure Plan	\$990,000	\$340,000	\$340,000	\$990,000	\$340,000	\$340,000	\$340,000	\$3,680,000
2020 Capital Budget	\$5,543,841	\$175,000	\$625,000	\$50,000	\$50,000	\$50,000	\$50,000	\$6,543,841
Total Expense								
2017 Infrastructure Plan	\$4,946,080	\$8,288,648	\$23,995,000	\$5,233,856	\$4,522,752	\$7,710,998	\$4,104,500	\$58,801,834
2020 Capital Budget	\$23,469,320	\$8,906,500	\$3,397,500	\$2,582,500	\$1,840,500	\$19,241,000	\$1,474,000	\$60,911,320
Sources of Capital Funding								
Diversions from Operating Budget								
General Revenue Supported Function	s							
2017 Infrastructure Plan	\$1,639,721	\$1,653,645	\$1,675,958	\$1,499,668	\$1,349,821	\$1,314,563	\$1,286,356	\$10,419,731
2020 Capital Budget	\$0	\$1,311,287	\$1,311,287	\$1,311,287	\$1,311,287	\$1,311,287	\$1,311,287	\$7,867,723
Water and Wastewater Utilities								
2017 Infrastructure Plan	\$1,483,672	\$1,483,672	\$1,483,672	\$1,483,672	\$1,483,672	\$1,483,672	\$1,483,672	\$10,385,707
2020 Capital Budget	\$2,170,644	\$1,781,984	\$1,594,583	\$1,594,583	\$1,594,583	\$1,594,583	\$1,686,895	\$12,017,856
Total Reserves (Restricted Surplus) Year End Balance								
2017 Infrastructure Plan	\$13,421,892	\$13,037,875	\$14,153,139	\$15,201,843	\$15,635,841	\$17,208,834	\$18,497,293	
2020 Capital Budget	\$20,687,448	\$21,065,658	\$22,440,999	\$24,379,205	\$26,534,466	\$28,709,227	\$30,821,989	
Debenture Debt								
Principal at Year End								
2017 Infrastructure Plan	\$13,426,428					\$14,658,273	\$13,915,205	
2020 Capital Budget	\$7,822,678	\$7,097,617	\$10,695,605	\$12,163,840	\$12,055,523	\$10,902,939	\$9,704,249	