

APPENDIX 3 CAPITAL PLAN

This page is intentionally blank

Schedule 3.1 Capital Plan Detail

2020-2024 Financial Plan

March 13, 2020

Division		Project							5-Year
Priority	Project Description	Summary	2020	2021	2022	2023	2024		Total
General Government Services									
2-Required	Ergonomic workstation replacement	C-101	93,600	-	-	-	-	-	93,600
	Land acquisition	C-03	150,000	-	-	-	-	-	150,000
3-Strategic	Council meeting webcasting	C-100	-	37,500	-	-	-	-	37,500
	IT infrastructure hardware replacements	C-38	3,000	18,700	18,700	18,700	28,500	-	87,600
	IT workstation ever-greening	C-40	40,000	40,000	40,000	40,000	40,000	-	200,000
	Microsoft Office productivity	C-37	68,000	-	-	-	-	-	68,000
	Records information management system	C-04	165,000	-	-	-	-	-	165,000
	Secondary suites online renewal	C-50	25,000	-	-	-	-	-	25,000
	Vadim iCity online upgrades	C-70	29,700	-	-	-	-	-	29,700
4-Optimal	Town Hall lunchroom renovation	C-99	50,000	-	-	-	-	-	50,000
Total			624,300	96,200	58,700	58,700	68,500		906,400
Protective Services									
1-Critical	Fire apparatus Ladder 35 upgrades	C-84	65,000	-	-	-	-	-	65,000
	Fire services vehicle replacement plan	C-07	-	1,126,000	50,000	-	-	-	1,176,000
	Firefighter decontamination room	C-83	15,500	-	-	-	-	-	15,500
2-Required	EOC equipment and supplies	C-59	12,000	5,000	-	-	-	-	17,000
	ESS equipment and supplies	C-46	20,000	5,000	-	-	-	-	25,000
	Fire dispatch mobile data terminals	C-09	14,000	-	-	-	-	-	14,000
	Rescue 36 equipment	C-86	150,000	-	-	-	-	-	150,000
3-Strategic	Fire services vehicle replacement Rescue truck	C-06	520,000	-	-	-	-	-	520,000
	RCMP building architectural design	C-105	20,000	-	-	-	-	-	20,000
	RCMP building capital projects	C-10	41,920	21,520	5,760	20,000	-	-	89,200
5-Discretionary	Public Safety Building landscaping	C-85	-	55,000	-	-	-	-	55,000
	Public Safety Building public art	C-11	35,000	-	-	-	-	-	35,000
Total			893,420	1,212,520	55,760	20,000	-		2,181,700
Transportation Services									
1-Critical	Island Hwy Helmcken to Beaumont	C-12	-	-	3,000,000	-	-	-	3,000,000
2-Required	Island Hwy upgrades Hart Rd to Wilfert Rd	C-66	200,000	-	-	-	-	-	200,000
3-Strategic	LED lighting upgrade	C-65	45,000	30,000	30,000	30,000	30,000	-	165,000
4-Optimal	Curb & sidewalk replacement-Eagle Creek Village to Helmcken/Burnside	C-54	-	85,000	-	-	-	-	85,000
	Isl Hwy upgrades 4 mile trestle to Shoreline Dr	C-20	-	-	-	100,000	1,000,000	-	1,100,000
	Island Hwy upgrades Helmcken Rd to Colwood IC design	C-76	-	-	-	300,000	-	-	300,000
	Jedburgh Rd sidewalk	C-80	-	25,000	250,000	-	-	-	275,000
	Six Mile Road improvements	C-18	96,000	215,000	926,000	-	-	-	1,237,000
	VR Ave drainage-Beaumont to Stewart/Beaumont to Plowright	C-17	-	455,000	-	-	-	-	455,000
	Watkiss Way sidewalk-Eagle Creek to Stoneridge Drive	C-81	25,000	525,000	-	-	-	-	550,000
5-Discretionary	Eltham Rd sidewalk	C-103	10,000	-	-	-	-	-	10,000
	Ready Step Roll program	C-79	25,000	-	-	-	-	-	25,000
Total			401,000	1,335,000	4,206,000	430,000	1,030,000		7,402,000

Schedule 3.1 Capital Plan Detail

2020-2024 Financial Plan
March 13, 2020

Division		Project	2020	2021	2022	2023	2024	5-Year
Priority	Project Description	Summary						Total
Environmental Services								
2-Required	Atkins pump station pump replacements	C-30	-	50,000	-	-	-	50,000
	Glenairlie pump station upgrade	C-87	-	-	-	21,000	170,000	191,000
	Helmcken Bay pump station upgrade	C-88	-	28,000	380,000	-	-	408,000
	Norquay pump station upgrade	C-89	-	-	22,000	170,000	-	192,000
	SCADA server replacement	C-106	-	-	-	-	11,600	11,600
	Thetis Cove pump station upgrade	C-29	453,000	-	-	-	-	453,000
Total			453,000	78,000	402,000	191,000	181,600	1,305,600
Parks Services								
1-Critical	Centennial Park diamond #4 fencing improvement	C-95	-	-	25,000	-	-	25,000
	MacLennan Trail improvements-guard rails and paving	C-16	20,000	20,000	-	-	-	40,000
2-Required	Parks vehicle replacement plan	C-31	-	40,000	45,900	80,640	45,000	211,540
	Parks vehicle replacement plan-1996 Kubota	C-31	81,600	-	-	-	-	81,600
	Parks vehicle replacement plan-2001 1/2 ton pickup	C-31	3,500	-	-	-	-	3,500
	Parks vehicle replacement plan-2004 Ford Ranger	C-31	45,000	-	-	-	-	45,000
	Parks vehicle replacement plan-2007 John Deere #3520	C-31	56,400	-	-	-	-	56,400
	Portage Park West staircase replacement	C-92	60,000	-	-	-	-	60,000
	View Royal Park water fountain	C-96	13,000	-	-	-	-	13,000
3-Strategic	Centennial Park courts and fields	C-34	-	250,000	-	-	-	250,000
	Development of road ends	N-12	20,000	40,000	40,000	40,000	40,000	180,000
	Parks signage and wayfinding	N-14	-	-	5,000	-	-	5,000
	Pedestrian connectivity MP implementation	N-15	-	30,000	30,000	30,000	30,000	120,000
	Playground replacement program	C-32	-	300,000	110,000	185,000	85,000	680,000
	Playground replacement program-Knollwood Park	C-32	85,000	-	-	-	-	85,000
	Playground replacement program-Marler Park	C-32	10,615	-	-	-	-	10,615
	View Royal Park development	C-35	-	100,000	100,000	100,000	100,000	400,000
	View Royal Park swing set replacement	C-97	25,000	-	-	-	-	25,000
4-Optimal	Beaumont access improvements	C-41	17,290	-	-	-	-	17,290
	Centennial Park toilets	C-94	4,500	-	-	-	-	4,500
	Heddle Trail to Prince Robert Dr fencing	C-19	-	30,000	-	-	-	30,000
	Portage Park toilets	C-93	4,500	-	-	-	-	4,500
	Small trailer with cargo rack	C-98	10,000	-	-	-	-	10,000
5-Discretionary	Eagle Creek Trail-circular path	C-52	-	56,000	-	-	-	56,000
	Nursery Hill to Brydon Rd trail connector	C-91	-	40,000	-	-	-	40,000
Total			456,405	906,000	355,900	435,640	300,000	2,453,945
5-Year Total			2,828,125	3,627,720	5,078,360	1,135,340	1,580,100	14,249,645

Schedule 3.2 Capital Plan Funding Detail

2020-2024 Financial Plan

March 13, 2020

Year		PY	Casino	Gas Tax	Grants and			
PS Ref	Project Description	Surplus	Reserve	(CWF)	Contributions	Reserves	DCCs	Total
2020								
C-03	Land acquisition	-	65,000	-	-	85,000	-	150,000
C-04	Records information management system	-	165,000	-	-	-	-	165,000
C-06	Fire services vehicle replacement Rescue truck	-	420,000	-	100,000	-	-	520,000
C-09	Fire dispatch mobile data terminals	-	14,000	-	-	-	-	14,000
C-10	RCMP building capital projects	-	-	-	-	41,920	-	41,920
C-11	Public Safety Building public art	35,000	-	-	-	-	-	35,000
C-16	MacLennan Trail improvements-guard rails and paving	-	20,000	-	-	-	-	20,000
C-18	Six Mile Road improvements	-	96,000	-	-	-	-	96,000
C-29	Thetis Cove pump station upgrade	-	-	-	-	380,421	72,579	453,000
C-31	Parks vehicle replacement plan-1996 Kubota	-	-	-	-	81,600	-	81,600
C-31	Parks vehicle replacement plan-2001 1/2 ton pickup	-	-	-	-	3,500	-	3,500
C-31	Parks vehicle replacement plan-2004 Ford Ranger	-	-	-	-	45,000	-	45,000
C-31	Parks vehicle replacement plan-2007 John Deere #3520	-	-	-	-	56,400	-	56,400
C-32	Playground replacement program-Knollwood Park	-	17,255	-	-	42,500	25,245	85,000
C-32	Playground replacement program-Marler Park	-	5,308	-	-	2,154	3,153	10,615
C-37	Microsoft Office productivity	-	68,000	-	-	-	-	68,000
C-38	IT infrastructure hardware replacements	-	3,000	-	-	-	-	3,000
C-40	IT workstation ever-greening	-	40,000	-	-	-	-	40,000
C-41	Beaumont access improvements	-	17,290	-	-	-	-	17,290
C-46	ESS equipment and supplies	-	-	-	20,000	-	-	20,000
C-50	Secondary suites online renewal	-	25,000	-	-	-	-	25,000
C-59	EOC equipment and supplies	-	-	-	12,000	-	-	12,000
C-65	LED lighting upgrade	-	-	45,000	-	-	-	45,000
C-66	Island Hwy upgrades Hart Rd to Wilfert Rd	-	200,000	-	-	-	-	200,000
C-70	Vadim iCity online upgrades	-	29,700	-	-	-	-	29,700
C-79	Ready Step Roll program	-	-	25,000	-	-	-	25,000
C-81	Watkins Way sidewalk-Eagle Creek to Stoneridge Drive	-	25,000	-	-	-	-	25,000
C-83	Firefighter decontamination room	-	15,500	-	-	-	-	15,500
C-84	Fire apparatus Ladder 35 upgrades	-	65,000	-	-	-	-	65,000
C-86	Rescue 36 equipment	-	150,000	-	-	-	-	150,000
C-92	Portage Park West staircase replacement	-	60,000	-	-	-	-	60,000
C-93	Portage Park toilets	-	4,500	-	-	-	-	4,500
C-94	Centennial Park toilets	-	4,500	-	-	-	-	4,500
C-96	View Royal Park water fountain	-	-	13,000	-	-	-	13,000

Schedule 3.2 Capital Plan Funding Detail

2020-2024 Financial Plan

March 13, 2020

Year		PY	Casino	Gas Tax	Grants and			
PS Ref	Project Description	Surplus	Reserve	(CWF)	Contributions	Reserves	DCCs	Total
C-97	View Royal Park swing set replacement	-	25,000	-	-	-	-	25,000
C-98	Small trailer with cargo rack	-	10,000	-	-	-	-	10,000
C-99	Town Hall lunchroom renovation	-	50,000	-	-	-	-	50,000
C-101	Ergonomic workstation replacement	-	93,600	-	-	-	-	93,600
C-103	Eltham Rd sidewalk	-	-	10,000	-	-	-	10,000
C-105	RCMP building architectural design	-	-	-	-	20,000	-	20,000
N-12	Development of road ends	-	11,090	-	-	-	8,910	20,000
2020 Total		35,000	1,699,743	93,000	132,000	758,495	109,887	2,828,125
2021								
C-07	Fire services vehicle replacement plan	-	1,126,000	-	-	-	-	1,126,000
C-10	RCMP building capital projects	-	-	-	-	21,520	-	21,520
C-16	MacLennan Trail improvements-guard rails and paving	-	20,000	-	-	-	-	20,000
C-17	VR Ave drainage-Beaumont to Stewart/Beaumont to Plowright	-	-	113,750	-	341,250	-	455,000
C-18	Six Mile Road improvements	-	-	115,000	-	-	100,000	215,000
C-19	Heddle Trail to Prince Robert Dr fencing	-	30,000	-	-	-	-	30,000
C-30	Atkins pump station pump replacements	-	-	-	-	50,000	-	50,000
C-31	Parks vehicle replacement plan	-	-	-	-	40,000	-	40,000
C-32	Playground replacement program	-	112,875	-	-	150,000	37,125	300,000
C-34	Centennial Park courts and fields	-	220,300	-	-	-	29,700	250,000
C-35	View Royal Park development	-	100,000	-	-	-	-	100,000
C-38	IT infrastructure hardware replacements	-	18,700	-	-	-	-	18,700
C-40	IT workstation ever-greening	-	40,000	-	-	-	-	40,000
C-46	ESS equipment and supplies	-	-	-	5,000	-	-	5,000
C-52	Eagle Creek Trail-circular path	-	-	56,000	-	-	-	56,000
C-54	Curb & sidewalk replacement-Eagle Creek Village to Helmcken/Burnside	-	59,755	-	-	-	25,245	85,000
C-59	EOC equipment and supplies	-	-	-	5,000	-	-	5,000
C-65	LED lighting upgrade	-	-	30,000	-	-	-	30,000
C-80	Jedburgh Rd sidewalk	-	25,000	-	-	-	-	25,000
C-81	Watkiss Way sidewalk-Eagle Creek to Stoneridge Drive	-	-	525,000	-	-	-	525,000
C-85	Public Safety Building landscaping	-	55,000	-	-	-	-	55,000
C-88	Helmcken Bay pump station upgrade	-	-	-	-	22,287	5,713	28,000
C-91	Nursery Hill to Brydon Rd trail connector	-	-	40,000	-	-	-	40,000
C-100	Council meeting webcasting	-	37,500	-	-	-	-	37,500
N-12	Development of road ends	-	31,090	-	-	-	8,910	40,000
N-15	Pedestrian connectivity MP implementation	-	30,000	-	-	-	-	30,000
2021 Total		-	1,906,220	879,750	10,000	625,057	206,693	3,627,720

Schedule 3.2 Capital Plan Funding Detail

2020-2024 Financial Plan

March 13, 2020

Year		PY	Casino	Gas Tax	Grants and			
PS Ref	Project Description	Surplus	Reserve	(CWF)	Contributions	Reserves	DCCs	Total
2022								
C-07	Fire services vehicle replacement plan	-	-	-	-	50,000	-	50,000
C-10	RCMP building capital projects	-	-	-	-	5,760	-	5,760
C-12	Island Hwy Helmcken to Beaumont	-	109,000	-	2,000,000	-	891,000	3,000,000
C-18	Six Mile Road improvements	-	-	558,225	-	-	367,775	926,000
C-31	Parks vehicle replacement plan	-	-	-	-	45,900	-	45,900
C-32	Playground replacement program	-	22,330	-	-	55,000	32,670	110,000
C-35	View Royal Park development	-	100,000	-	-	-	-	100,000
C-38	IT infrastructure hardware replacements	-	18,700	-	-	-	-	18,700
C-40	IT workstation ever-greening	-	40,000	-	-	-	-	40,000
C-65	LED lighting upgrade	-	-	30,000	-	-	-	30,000
C-80	Jedburgh Rd sidewalk	-	-	250,000	-	-	-	250,000
C-88	Helmcken Bay pump station upgrade	-	-	-	-	302,460	77,540	380,000
C-89	Norquay pump station upgrade	-	-	-	-	15,466	6,534	22,000
C-95	Centennial Park diamond #4 fencing improvement	-	17,575	-	-	-	7,425	25,000
N-12	Development of road ends	-	31,090	-	-	-	8,910	40,000
N-14	Parks signage and wayfinding	-	-	5,000	-	-	-	5,000
N-15	Pedestrian connectivity MP implementation	-	30,000	-	-	-	-	30,000
2022 Total		-	368,695	843,225	2,000,000	474,586	1,391,854	5,078,360
2023								
C-10	RCMP building capital projects	-	-	-	-	20,000	-	20,000
C-20	Isl Hwy upgrades 4 mile trestle to Shoreline Dr	-	-	-	-	70,300	29,700	100,000
C-31	Parks vehicle replacement plan	-	-	-	-	80,640	-	80,640
C-32	Playground replacement program	-	55,375	-	-	92,500	37,125	185,000
C-35	View Royal Park development	-	100,000	-	-	-	-	100,000
C-38	IT infrastructure hardware replacements	-	18,700	-	-	-	-	18,700
C-40	IT workstation ever-greening	-	40,000	-	-	-	-	40,000
C-65	LED lighting upgrade	-	-	30,000	-	-	-	30,000
C-76	Island Hwy upgrades Helmcken Rd to Colwood IC design	-	210,900	-	-	-	89,100	300,000
C-87	Glenairlie pump station upgrade	-	-	-	-	14,763	6,237	21,000
C-89	Norquay pump station upgrade	-	-	-	-	119,510	50,490	170,000
N-12	Development of road ends	-	31,090	-	-	-	8,910	40,000
N-15	Pedestrian connectivity MP implementation	-	30,000	-	-	-	-	30,000
2023 Total		-	486,065	30,000	-	397,713	221,562	1,135,340

Schedule 3.2 Capital Plan Funding Detail

2020-2024 Financial Plan

March 13, 2020

Year		PY	Casino	Gas Tax	Grants and			
PS Ref	Project Description	Surplus	Reserve	(CWF)	Contributions	Reserves	DCCs	Total
2024								
C-20	Isl Hwy upgrades 4 mile trestle to Shoreline Dr	-	-	-	666,666	36,334	297,000	1,000,000
C-31	Parks vehicle replacement plan	-	-	-	-	45,000	-	45,000
C-32	Playground replacement program	-	17,255	-	-	42,500	25,245	85,000
C-35	View Royal Park development	-	100,000	-	-	-	-	100,000
C-38	IT infrastructure hardware replacements	-	28,500	-	-	-	-	28,500
C-40	IT workstation ever-greening	-	40,000	-	-	-	-	40,000
C-65	LED lighting upgrade	-	-	30,000	-	-	-	30,000
C-87	Glenairlie pump station upgrade	-	-	-	-	119,510	50,490	170,000
C-106	SCADA server replacement	-	-	-	-	11,600	-	11,600
N-12	Development of road ends	-	31,090	-	-	-	8,910	40,000
N-15	Pedestrian connectivity MP implementation	-	30,000	-	-	-	-	30,000
2024 Total		-	246,845	30,000	666,666	254,944	381,645	1,580,100
Total		35,000	4,707,568	1,875,975	2,808,666	2,510,795	2,311,641	14,249,645

Schedule 3.3 Operational Costs of Capital Projects Detail

2020-2024 Financial Plan

March 13, 2020

Division		2020	2021	2022	2023	2024	5-Year Total
PS Ref	Project Description						
General Government Services							
C-04	Records information management system	-	17,680	18,050	18,400	18,775	72,905
C-70	Vadim iCity online upgrades	-	400	420	440	460	1,720
C-100	Council meeting webcasting	-	-	21,930	22,370	22,815	67,115
Total		-	18,080	40,400	41,210	42,050	141,740
Protective Services							
C-09	Fire dispatch mobile data terminals	2,400	2,400	2,400	2,400	2,400	12,000
C-06	Fire services vehicle replacement Rescue truck	-	1,000	1,000	1,000	1,000	4,000
Total		2,400	3,400	3,400	3,400	3,400	16,000
Transportation Services							
C-81	Watkiss Way sidewalk-Eagle Creek to Stoneridge Drive	-	-	1,000	1,000	1,000	3,000
C-79	Ready Step Roll program	-	500	500	500	500	2,000
C-54	Curb & sidewalk replacement-Eagle Creek Village to Helmcken/Burnside	-	-	500	500	500	1,500
C-12	Island Hwy Helmcken to Beaumont	-	-	-	15,000	15,000	30,000
C-80	Jedburgh Rd sidewalk	-	-	-	500	500	1,000
C-17	VR Ave drainage-Beaumont to Stewart/Beaumont to Plowright	-	-	1,000	1,000	1,000	3,000
C-103	Eltham Rd sidewalk	-	200	200	200	200	800
C-18	Six Mile Road improvements	-	1,000	1,500	16,500	16,500	35,500
Total		-	1,700	4,700	35,200	35,200	76,800
Parks Services							
C-94	Centennial Park toilets	1,500	2,000	2,000	2,000	2,000	9,500
C-93	Portage Park toilets	1,200	1,750	1,750	1,750	1,750	8,200
C-98	Small trailer with cargo rack	700	700	700	700	700	3,500
C-96	View Royal Park water fountain	100	300	300	300	300	1,300
N-15	Pedestrian Connectivity Master Plan	-	500	750	1,000	1,250	3,500
C-35	View Royal Park development	-	2,500	2,500	2,500	2,500	10,000
C-95	Centennial Park diamond #4 fencing improvement	-	-	-	250	250	500
C-52	Eagle Creek Trail-circular path	-	-	500	500	500	1,500
C-97	View Royal Park swing set replacement	-	100	100	100	100	400
C-91	Nursery Hill to Brydon Rd trail connector	-	-	1,000	1,000	1,000	3,000
N-12	Development of road ends	-	-	3,000	3,500	3,500	10,000
C-19	Hedde Trail to Prince Robert Dr fencing	-	-	500	500	500	1,500
C-34	Centennial Park courts and fields	-	-	1,000	1,000	1,000	3,000
C-32	Playground replacement program	-	2,500	5,000	5,000	5,000	17,500
Total		3,500	10,350	19,100	20,100	20,350	73,400
5-Year Total		5,900	33,530	67,600	99,910	101,000	307,940

This page is intentionally blank.