

CAPITAL PLAN

\$23,348,500

Amount funded by property tax

\$1,790,500

Net impact on tax revenue required over 2019

0.6%

How the Capital Plan is deployed:

Strategic Plan Projects

\$315,000

Amount funded by property tax

\$50,000

Master Plan Projects

\$16,950,000

Amount funded by property tax

\$1,213,500

Municipal Services Projects

\$6,083,500

Amount funded by property tax

\$527,000

GROWTH (Incl. DCC) **\$1,060,000**

Amount funded by property tax \$20,000

FACILITIES UPGRADES **\$512,000**

Amount funded by property tax \$227,000

INFRASTRUCTURE UPGRADES & REPLACEMENTS **\$3,601,500**

Amount funded by property tax \$140,000

EQUIPMENT UPGRADES & REPLACEMENT **\$910,000**

Amount funded by property tax \$140,000

**DISTRICT OF SQUAMISH
2020-2024 FINANCIAL PLAN**

		TOTAL			ANNUAL COST					FUNDING SOURCES - TOTAL						FUNDING SOURCES				
REF	Project Name	Department	Category	Type	PROJECT COST	2020	2021	2022	2023	2024	Acc. Surplus or Provision	Borrowing	Reserve	Grants & Other	DCC	Taxation	Taxation / Fees	% on 2019 Tax	Cumulative %	
1	Thunderbird Radio Tower Replacement	220-Information Technol	Municipal Facilities	M	180,000	155,000	-	-	-	-	-	-	-	-	-	155,000	155,000	0.53%	0.53%	
2	Technology Transformation Program	220-Information Technol	Master Plan	M	7,260,000	1,120,000	990,000	325,000	-	-	-	1,120,000	-	-	-	-	-	-	0.00%	0.53%
3	Annual Workstation Upgrades	220-Information Technol	Master Plan	A	295,000	45,000	50,000	50,000	50,000	50,000	245,000	-	-	-	-	-	-	-	0.00%	0.53%
4	Fibre Conduit Installations	220-Information Technol	Municipal Infrastructure	M	730,000	160,000	200,000	200,000	-	-	-	-	560,000	-	-	-	-	-	0.00%	0.53%
5	RCMP Mechanical upgrades	250-Facilities	Municipal Equipment	M	643,000	136,000	37,000	102,000	118,000	149,000	-	-	542,000	-	-	-	-	-	0.00%	0.53%
6	Library garbage enclosure replacement	250-Facilities	Municipal Facilities	M	47,000	32,000	-	-	-	-	-	-	-	-	-	32,000	32,000	0.11%	0.64%	
7	Brennan Park arena emergency exit stair replacement	250-Facilities	Municipal Facilities	M	220,000	110,000	-	-	-	-	-	-	110,000	-	-	-	-	-	0.00%	0.64%
8	Brennan Park arena fire exit door replacement	250-Facilities	Municipal Facilities	S	40,000	40,000	-	-	-	-	-	-	-	-	-	40,000	40,000	0.14%	0.77%	
9	Brennan Park arena new de-humidifier	250-Facilities	Municipal Facilities	S	175,000	175,000	-	-	-	-	-	-	175,000	-	-	-	-	-	0.00%	0.77%
10	Parkland Acquisition	260-Real Estate	Master Plan	S	650,000	650,000	-	-	-	-	-	-	650,000	-	-	-	-	-	0.00%	0.77%
11	Municipal Hall- Furniture & Fixtures	260-Real Estate	Master Plan	M	60,000	60,000	-	-	-	-	-	-	60,000	-	-	-	-	-	0.00%	0.77%
12	New Main Fire Hall - Valleycliffe	260-Real Estate	Master Plan	M	12,200,000	5,000,000	6,600,000	-	-	-	-	8,000,000	3,000,000	600,000	-	-	-	-	0.00%	0.77%
13	New Public Works Facility	260-Real Estate	Master Plan	M	12,600,000	600,000	5,600,000	6,400,000	-	-	-	8,000,000	4,600,000	-	-	-	-	-	0.00%	0.77%
14	Airport Runway Rehabilitation Project	260-Real Estate	Municipal Infrastructure	S	811,000	811,000	-	-	-	-	102,500	-	-	708,500	-	-	-	-	0.00%	0.77%
15	Fire Department Auto Extrication Equipment	320-Fire Services	Municipal Equipment	M	110,000	55,000	-	-	-	-	-	-	-	-	-	55,000	55,000	0.19%	0.96%	
16	Commercial Washer Extractor	320-Fire Services	Municipal Equipment	S	20,000	20,000	-	-	-	-	-	-	-	-	-	20,000	20,000	0.07%	1.03%	
17	Ford F150 Supercrew Replacement (6010)	330-Emergency Managem	Municipal Equipment	S	46,000	46,000	-	-	-	-	-	-	46,000	-	-	-	-	-	0.00%	1.03%
18	Brennan Park Recreation Centre Renovation #1	710-Recreation	Municipal Infrastructure	M	1,900,000	1,000,000	900,000	-	-	-	-	500,000	-	1,400,000	-	-	-	-	0.00%	1.03%
20	Annual Paving Program	500-Engineering	Master Plan	A	6,600,000	1,200,000	1,350,000	1,350,000	1,350,000	1,350,000	-	-	-	-	-	6,600,000	1,200,000	4.08%	5.10%	
21	DCC - R-15 - Garibaldi/Tantalus Signal	500-Engineering	Master Plan	M	250,000	25,000	225,000	-	-	-	-	-	-	-	115,000	135,000	13,500	0.05%	5.15%	
22	Active Transportation Improvements	500-Engineering	Master Plan	A	4,300,000	1,100,000	800,000	800,000	800,000	800,000	-	-	-	4,300,000	-	-	-	-	0.00%	5.15%
23	DCC - R-4 and R-11 - Pioneer Way Extension	500-Engineering	Master Plan	M	9,450,000	1,150,000	2,300,000	-	6,000,000	-	2,000,000	2,482,000	-	621,000	4,347,000	-	-	-	0.00%	5.15%
24	Flood Protection Upgrades	500-Engineering	Master Plan	A	22,000,000	6,000,000	4,000,000	4,000,000	4,000,000	4,000,000	-	12,000,000	-	10,000,000	-	-	-	-	0.00%	5.15%
25	Paradise Valley Bailey Bridge - Abutment Replacement	500-Engineering	Municipal Infrastructure	M	450,000	50,000	400,000	-	-	-	450,000	-	-	-	-	-	-	-	0.00%	5.15%
26	Transit Stop Infrastructure Improvements	500-Engineering	Municipal Infrastructure	A	500,000	100,000	100,000	100,000	100,000	100,000	-	-	-	500,000	-	-	-	-	0.00%	5.15%
27	Transportation System Improvements	500-Engineering	Municipal Infrastructure	A	500,000	100,000	100,000	100,000	100,000	100,000	-	-	-	500,000	-	-	-	-	0.00%	5.15%
28	CN Rail Crossing Improvements	500-Engineering	Municipal Infrastructure	A	5,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	-	-	4,000,000	-	-	-	-	0.00%	5.15%
29	Temporary Storage (Sea Cans) for Public Works	510-Public Works	Growth	S	20,000	20,000	-	-	-	-	-	-	-	-	-	20,000	20,000	0.07%	5.22%	
30	Electrical Kiosk for Hendrickson Field Lighting and Special Events	510-Public Works	Municipal Equipment	S	65,000	65,000	-	-	-	-	-	-	-	-	-	65,000	65,000	0.22%	5.44%	
31	Freightliner Single Axle Dump Truck Replacement (V9426)	510-Public Works	Municipal Equipment	S	370,000	370,000	-	-	-	-	100,000	-	270,000	-	-	-	-	-	0.00%	5.44%
32	Cleveland / Buckley Intersection Electrical System Upgrade	510-Public Works	Municipal Infrastructure	S	45,000	45,000	-	-	-	-	-	-	-	-	-	45,000	45,000	0.15%	5.59%	
33	Cleveland Ave Decorative Streetlight End-of-Life Replacement	510-Public Works	Municipal Infrastructure	S	45,000	45,000	-	-	-	-	-	-	-	-	-	45,000	45,000	0.15%	5.74%	
34	Public EV Charging Station Infrastructure	510-Public Works	Strategic Plan	M	100,000	50,000	-	-	-	-	-	-	-	-	-	50,000	50,000	0.17%	5.91%	
35	Replacement and Electrification of DOS Fleet Vehicles and Installa	510-Public Works	Strategic Plan	M	322,000	205,000	117,000	-	-	-	127,000	-	195,000	-	-	-	-	-	0.00%	5.91%
36	New Wood Chipper	520-Fleet Management	Municipal Equipment	S	62,000	62,000	-	-	-	-	62,000	-	-	-	-	-	-	-	0.00%	5.91%
37	SSAR Water Rescue Truck	520-Fleet Management	Municipal Equipment	S	66,000	66,000	-	-	-	-	-	-	-	66,000	-	-	-	-	0.00%	5.91%
38	Child Care Facility Valleycliffe Grant	600-Planning & Building	Growth	M	1,600,000	1,040,000	560,000	-	-	-	-	-	-	1,600,000	-	-	-	-	0.00%	5.91%
39	Dentville Community Park	600-Planning & Building	Municipal Infrastructure	S	227,000	227,000	-	-	-	-	-	-	-	227,000	-	-	-	-	0.00%	5.91%
40	Portable Aluminum Bleachers for Brennen Park Sports Fields	720-Parks & Trails	Municipal Infrastructure	M	25,000	10,000	5,000	-	-	-	-	-	-	-	-	15,000	10,000	0.03%	5.95%	
41	Field 2/3/4/6 Baseball Backstop Replacement	720-Parks & Trails	Municipal Infrastructure	M	160,000	40,000	40,000	40,000	40,000	-	-	-	-	-	-	160,000	40,000	0.14%	6.08%	
42	Water Line for New Community Garden at Eagle Wind Park	720-Parks & Trails	Municipal Infrastructure	S	13,500	13,500	-	-	-	-	13,500	-	-	-	-	-	-	-	0.00%	6.08%
45	Public Computer System upgrade	700-Library	Municipal Equipment	S	40,000	40,000	-	-	-	-	-	-	-	40,000	-	-	-	-	0.00%	6.08%
46	Library internal space improvements	700-Library	Municipal Equipment	S	50,000	50,000	-	-	-	-	50,000	-	-	-	-	-	-	-	0.00%	6.08%
97	Buildings Demolition	250-Facilities	Strategic Plan	M	195,000	60,000	55,000	80,000	-	-	60,000	-	-	-	-	135,000	-	-	0.00%	6.08%
2020 RECOMMENDED CAPITAL PLAN					90,442,500	23,348,500	25,429,000	14,547,000	13,558,000	7,549,000	4,210,000	32,102,000	10,208,000	24,562,500	4,462,000	7,572,000	1,790,500			
COMMUNITY REQUESTS																				
43	Eagle Wind Park Tennis Court Conversion to Pickleball	720-Parks & Trails	Municipal Facilities	S	50,000	50,000	-	-	-	-	-	-	-	-	50,000	50,000	0.17%	6.25%		
44	Light up buildings	250-Facilities	Municipal Facilities	S	40,000	40,000	-	-	-	-	-	-	-	-	40,000	40,000	0.14%	6.39%		
					90,000	90,000	-	-	-	-	-	-	-	-	-	90,000	90,000			

**DISTRICT OF SQUAMISH
2020-2024 FINANCIAL PLAN**

REF	Project Name	Department	Category	Type	TOTAL	ANNUAL COST					FUNDING SOURCES - TOTAL						FUNDING SOURCES		
					PROJECT COST	2020	2021	2022	2023	2024	Acc. Surplus or Provision	Borrowing	Reserve	Grants & Other	DCC	Taxation	Taxation / Fees	% on 2019 Tax	Cummulative %
OCEANFRONT PROJECTS																			
101	Oceanfront - DCC - P-12 Oceanfront Park	500-Engineering	Growth	M	2,400,000	400,000	2,000,000	-	-	-	9,200	-	-	-	887,000	-	-	-	-
102	Oceanfront - DCC D-15 - Peninsula Shared Stormwater Mains	500-Engineering	Growth	M	896,200	896,200	-	-	-	-	9,200	-	-	-	887,000	-	-	-	-
103	Oceanfront - DCC P-17 - Oceanfront Boardwalk A & B	500-Engineering	Growth	M	531,000	158,000	-	173,000	200,000	-	286,000	-	-	-	245,000	-	-	-	-
104	Oceanfront - R-20 - Peninsula Main Road - Arterial Standard	500-Engineering	Growth	M	2,998,600	1,439,200	1,559,400	-	-	-	30,600	1,602,500	-	-	1,365,500	-	-	-	-
OCEANFRONT PROJECTS					6,825,800	2,893,400	3,559,400	173,000	200,000	-	335,000	1,602,500	-	-	3,384,500	-	-	-	-
FUTURE PROJECTS																			
47	New Volunteer Fire Hall - Garibaldi Estates	260-Real Estate	Master Plan	M	3,100,000	-	300,000	2,800,000	-	-	-	-	3,100,000	-	-	-	-	-	-
48	Brennan Park arena exterior enclosure for ice resurfacers	250-Facilities	Municipal Equipment	S	75,000	-	75,000	-	-	-	-	-	-	-	-	-	75,000	-	-
49	Adventure Centre new washroom counters	250-Facilities	Municipal Facilities	S	30,000	-	30,000	-	-	-	-	-	-	-	-	-	30,000	-	-
50	Brennan Park Community Centre roof and HVAC replacement	250-Facilities	Municipal Facilities	S	900,000	-	900,000	-	-	-	-	900,000	-	-	-	-	-	-	-
98	Buildings Demolition - Youth Centre	250-Facilities	Strategic Plan	M	250,000	-	250,000	-	-	-	-	-	250,000	-	-	-	-	-	-
51	Skyline Place Drainage Repair	500-Engineering	Municipal Infrastructure	S	50,000	-	50,000	-	-	-	-	-	-	-	-	-	50,000	-	-
52	New F550 Haul-All Garbage Truck	510-Public Works	Municipal Equipment	S	160,000	-	160,000	-	-	-	-	-	160,000	-	-	-	-	-	-
53	Streetlight LED Conversion Program Year 3 of 3	515-PW Electrical & Instrum	Municipal Infrastructure	M	100,000	-	100,000	-	-	-	-	-	-	-	-	-	100,000	-	-
54	Squamish Fire Rescue Chevrolet Silverado Pick-up Replacement	520-Fleet Management	Municipal Equipment	S	52,000	-	52,000	-	-	-	-	-	52,000	-	-	-	-	-	-
55	Ford F350 Replacement (V9086)	520-Fleet Management	Municipal Equipment	S	54,000	-	54,000	-	-	-	-	-	54,000	-	-	-	-	-	-
56	600V MTU Generator Trailer Replacement (V9424)	520-Fleet Management	Municipal Equipment	S	150,000	-	150,000	-	-	-	-	-	150,000	-	-	-	-	-	-
57	Ingersol Rand Roller Replacement (V9491)	520-Fleet Management	Municipal Equipment	S	80,000	-	80,000	-	-	-	45,000	-	35,000	-	-	-	-	-	-
58	Waste Management System Growth (Bear Proof Garbage Cans)	530-Roads & Drainage	Growth	S	19,200	-	19,200	-	-	-	-	-	-	-	-	-	19,200	-	-
59	Mobile Library 2021	700-Library	Growth	S	75,000	-	75,000	-	-	-	-	-	-	75,000	-	-	-	-	-
60	Campground Covered Area Structure Replacement	720-Parks & Trails	Municipal Facilities	S	48,000	-	48,000	-	-	-	-	-	-	-	-	-	48,000	-	-
61	Facilities Capital Plan future years	250-Facilities	Municipal Facilities	M	2,492,500	-	-	1,160,000	1,297,500	35,000	-	-	-	-	-	-	-	-	-
62	Fire Pumper Truck Replacement (V7111)	320-Fire Services	Municipal Equipment	S	1,000,000	-	-	1,000,000	-	-	-	-	-	-	-	-	-	-	-
63	Pemberton Bridge	500-Engineering	Municipal Infrastructure	M	4,550,000	-	-	750,000	800,000	3,000,000	-	-	-	-	-	-	-	-	-
64	Real Estate Facilities - Future Needs	260-Real Estate	Master Plan	M	5,250,000	-	-	-	3,600,000	1,650,000	-	-	-	-	-	-	-	-	-
65	Deep Tine Tractor Attachment Replacement	520-Fleet Management	Municipal Equipment	S	23,000	-	-	-	23,000	-	-	-	23,000	-	-	-	-	-	-
66	Toro Debris Blower Trailer Replacement (V9088)	520-Fleet Management	Municipal Equipment	S	8,000	-	-	-	8,000	-	-	-	8,000	-	-	-	-	-	-
67	Jacobsen Mower Replacement for Parks (V9087)	520-Fleet Management	Municipal Equipment	S	35,000	-	-	-	35,000	-	-	-	35,000	-	-	-	-	-	-
68	MH400 Material Handler Trailer Replacement (V9432)	520-Fleet Management	Municipal Equipment	S	28,000	-	-	-	28,000	-	-	-	28,000	-	-	-	-	-	-
69	Rehabilitation of Brennan Park Artificial Turf Field	720-Parks & Trails	Municipal Infrastructure	S	500,000	-	-	-	500,000	-	-	-	500,000	-	-	-	-	-	-
70	New Holland T4 Tractor Replacement (V9089)	520-Fleet Management	Municipal Equipment	S	111,000	-	-	-	-	111,000	-	-	111,000	-	-	-	-	-	-
71	Freightliner M2 Tandem Dump Truck Replacement (V9432)	520-Fleet Management	Municipal Equipment	S	370,000	-	-	-	-	370,000	-	-	370,000	-	-	-	-	-	-
FUTURE PROJECTS					19,510,700	-	2,343,200	5,710,000	6,291,500	5,166,000	45,000	900,000	4,876,000	75,000	-	322,200	-	-	-
CARRYFORWARD					12,802,000	12,182,400	-	-	-	-	1,020,300	2,550,000	4,476,800	673,000	1,635,000	-	-	-	-
UTILITIES					33,733,000	7,035,000	11,948,000	7,075,000	5,300,000	2,250,000	2,920,000	5,450,000	118,000	-	10,355,000	14,765,000	3,210,000	-	-
TOTAL 2020-2024 CAPITAL PLAN					163,404,000	45,549,300	43,279,600	27,505,000	25,349,500	14,965,000	8,530,300	42,604,500	19,678,800	25,310,500	19,836,500	22,749,200	5,090,500	-	-

Climate Mitigation Projects

Climate Adaptation Projects

Project Type: A = Annual; M = Multi Year; S = Single Year

**DISTRICT OF SQUAMISH 2020-2024 FINANCIAL PLAN
CAPITAL PROJECTS - GENERAL FUND**

Ref #	Project Name	Project Description	Project Justification Benefits
1	Thunderbird Radio Tower Replacement	The Thunderbird Radio Tower replacement project got the go-ahead last year with 25k allocated in 2019 for Engineering assessment and design work, which is currently in progress. An additional 155k was proposed for 2020 for the actual replacement project.	There is a risk that the tower could fail in a storm, causing injuries or death to hikers and damage to property. There is also a risk that if an employee is injured while working on the tower, WorkSafeBC and other insurers will not provide coverage. Contractors are unwilling to work on the tower for that reason. The tower serves as the main link for Fire Radio communications and it is the radio link for many critical Scada sites. These services will fail if there's a structural tower issue.
2	Technology Transformation Program	The Program is continuing with new dedicated resources including a new Program Director. There will be a carry forward for 2020. Currently there are four major work-streams: UBW Core Financials post go-live support, Payroll and Electronic Timesheets (go-live Q4 of 2019), Tempest Development Management (go-live 2020), and Tempest Financials (on hold, go-live tbd). The program will be revised and extended beyond 2020 with new plans and budget requirements in development.	The organization faces certain risks by relying on aging software with limited support. Managers often don't have the information and reports they need making it difficult to plan, control and manage daily operations and major projects. Budgeting and capital planning is difficult and time consuming. Some areas lack systems altogether, relying on workarounds and interim solutions. Many tasks are handled manually. Larger, modern systems will help to integrate and streamline business processes across the organization. Internal operations and customer service will improve. Efficiency gains will stem the tide against ongoing increases in required staff.
3	Annual Workstation Upgrades	Workstations are replaced on an ongoing basis by identifying those machines that fall below a set performance standard. It has been the IT Department's goal to provide all areas that require regular use of computers with workstation that are not older than 5 years. As the organization continues to grow, there are also new staff who require desktop workstations and in many cases laptops or tablets.	Extended warranties on workstation hardware generally expire after 3 years and performance issues and hardware failures start to critically impact staff productivity and IT support time by the 5 year mark . It's important that staff who use specialized software have the right hardware to support those resource intensive applications. We are also making use of tablets in the field as the technology is maturing and more internal business tools and apps are available. Laptops will also continue to be needed as more work is done away from the office and meetings are held at various locations away from Municipal Hall.
4	Fibre Conduit Installations	A fibre optic loop owned and operated by the District offers a substantial annual cost savings to our current telecommunications managed network. The foundation for this is laying conduit in the ground, connecting District facilities. Coordinating these efforts with planned capital and development projects, provides a significant savings during installation. Progress has been made in the last two years creating a conduit backbone that will link Public Works, Brennan Park, EOC, Adventure Centre and Muni Hall. Further work is required in order to complete the conduit connections to these sites, install fibre optic cable, and extend the network.	<See Business Case Documents> Connecting District buildings with fibre optic cable will result in significant operational savings. The annual cost of our current three year Telus managed network contract is \$175,000. Flexibility has been negotiated into the contract that will allow the District to "turn-off" some sites without penalty. Doing so, will result in an immediate monthly savings that will continue over the long term.
5	RCMP Mechanical upgrades	The RCMP building is 14 years old and some of the mechanical equipment will be reaching the end of its' life over the next 5 years. Staff have worked with a mechanical consultant to examine existing systems and put together a replacement plan. The equipment includes 2 gas boilers, 24 heat pumps, 2 hot water storage tanks, geothermal pumps and the DDC system. The plan identifies the year that the equipment should be replaced, budget figures and also identifies alternatives to use in order to provide better efficiency and energy savings.	Phase 1 in 2020 is the replacement of the existing gas boilers that provide hot water for the change rooms as well as the heating system. The boilers are very inefficient and currently run at 60% efficiency. High efficiency condensing boilers are now proposed as well as replacing the hot water storage tanks with an on demand system. Rebates from Fortis may be available and will be explored once systems have been specified. These upgrades are estimated to save \$2250 a year in energy costs or 12 tonnes of GHG. In the subsequent years up to 2025, the plan is to make some upgrades to the 2 air handling units then start to replace the 24 heat pumps - 6 per year.

**DISTRICT OF SQUAMISH 2020-2024 FINANCIAL PLAN
CAPITAL PROJECTS - GENERAL FUND**

Ref #	Project Name	Project Description	Project Justification Benefits
6	Library garbage enclosure replacement	The garbage bin at the library is enclosed in an area at the back of the library. There are wooden doors and concrete block walls. There is no roof. The door hardware is rusted and the wood starting to deteriorate. This project proposes to replace the current structure with a new structure with a roof. The new design of the structure will follow the Wildlife Attractant bylaw no. 2053 to ensure that the structure is bear proof. The work was planned for 2019 but the quote received was in excess of available budget.	A new structure with a roof will keep out the rain, snow and leaves. Without a roof, the area gets filled with snow and leaves and is always wet and slimy inside through the winter. Staff are starting to find drug related items including syringes on the ground around the bin that people toss over the walls. This of course is a serious health risk. It will also remove the risk of contact with any hazardous substance. The new design will also ensure that the structure is bear proof.
7	Brennan Park arena emergency exit stair replacement	There are 2 emergency exit stairs leading off the back of the arena. They were both inspected by an engineer in 2017 and repairs were identified. On further inspection in 2018 it was noted that the stairs had deteriorated considerably over the winter to the extent that the engineer has now recommended replacement. The stairs are steel with a concrete deck and no roof. Once the engineer completed to scope of work and the project was issued for tender, costs were considerably higher than originally thought. One set of stairs will be replaced in 2019 and the second set in 2020.	The new stairs will also be made of steel but the proposal is to cover the top landing to reduce erosion from rain and snow and provide a safer exit route for staff as it eliminates snow and ice build up. In addition, the stairs near the roof access will have mesh added to the sides to prevent kids from playing on the stairs and using them to access the roof. Thus reducing risk. The engineer has declared that the stairs need to be replaced. The set being replaced in 2019 were immediately closed and removed with a temp set in place until the new set arrives. The other set needs to be replaced within 12 months.
8	Brennan Park arena fire exit door replacement	There are 5 sets of fire exit doors around the arena that need replacement. The doors are starting to fail. They are used often by staff and patrons exiting the building. Building Code requires fire exit doors to open easily in the case of a fire. These doors are also part of the building security and staff need to be confident that they stay locked once closed. The replacement will also include new magnetic locks that are released in the case of a fire alarm.	The replacement will ensure the safety of the building and occupants.
9	Brennan Park arena new de-humidifier	The 3 mechanical dehumidifiers and dessicant dehumidifier are 30 years old and close to the end of their service life. They play a vital role in the removal of moisture from the arena. This project proposes to replace them with one larger more efficient and reliable unit. 2 of the units are currently electric and it is proposed to install a more efficient gas model. The cost includes new duct work.	As this equipment ages it becomes less reliable or effective. Replacing the units before they fail completely with more efficient models will allow for a smoother and safer ice surface, improved indoor air quality and energy savings. The existing units are constantly failing which has serious impacts on the quality of the ice especially through the warm and rainy fall period. The old units can remain in place and be used as back up if needed. The new unit will have a reclaim component which makes it very energy efficient.
10	Parkland Acquisition	The Real Estate and Facilities Master Plan (REFMP) adopted by Council in July 2019 identifies "Priority Acquisitions" to occur within the first 3 years of the plan.	The property is of interest to the District for several reasons including environmental protection.
11	Municipal Hall- Furniture & Fixtures	The Real Estate and Facilities Master Plan (REFMP) endorsed by Council in 2019 identified the need to replace several facilities to address current and future space shortages and building deficiencies.	Municipal Hall will be required to house more staff who will require new furniture and fixtures.
12	New Main Fire Hall - Valleycliffe	The District adopted the Real Estate and Facilities Master Plan (REFMP) in July 2019. The REFMP identifies the relocation of the main fire hall to the current Valleycliffe fire hall location as the most immediate facility investment within the next three years. The estimated cost of the project is \$9.9m in 2020 Dollars.	The project was recommended in the REFMP to enhance community safety by relocating the main fire hall and Emergency Operations Centre out of the floodplain.
13	New Public Works Facility	The District adopted the Real Estate and Facilities Master Plan (REFMP) in July 2019. The REFMP identifies the need to replace the existing Public Works facility within the next three years. The total estimated construction cost is \$12.6m in 2020 dollars.	Replacing the current Public Works facility was identified as an important community safety initiative as the current facility is a critical part of the community's emergency reponse infrastructure and is not built to modern seismic standards.

**DISTRICT OF SQUAMISH 2020-2024 FINANCIAL PLAN
CAPITAL PROJECTS - GENERAL FUND**

Ref #	Project Name	Project Description	Project Justification Benefits
13	New Public Works Facility	The District adopted the Real Estate and Facilities Master Plan (REFMP) in July 2019. The REFMP identifies the need to replace the existing Public Works facility within the next three years. The total estimated construction cost is \$12.6m in 2020 dollars.	Replacing the current Public Works facility was identified as an important community safety initiative as the current facility is a critical part of the community's emergency response infrastructure and is not built to modern seismic standards.
14	Airport Runway Rehabilitation Project	The Squamish Airport is a key component of the District's emergency response infrastructure. The current runway was constructed in the 1970s without a proper sub-base. New cracks appear in the runway annually and existing cracks deteriorate further. Cracking of the runway creates safety issues until they can be repaired. As a result, ongoing substantial repairs are anticipated due to the age and deteriorating condition of the asphalt. A full repaving of the runway is recommended. The total project cost is estimated at \$811,000. There is the possibility the District can obtain funding from the Province for up to 75%. If successful, the District contribution would be \$203,000.	The full repaving of the runway is recommended to minimize safety risks and minimize the future cost of runway repairs to the District. A one-time repaving of the runway will eliminate the potential for cracks to create safety issues in the periods (usually 1x /year) between repairs. A new properly constructed runway is estimated to last at a minimum of 25 years without significant maintenance required after the initial \$200,000 investment by the District. Whereas, it is estimated that the District will be required to invest over \$200,000 in reactive ongoing maintenance over the next 25 years if the existing runway is not replaced.
15	Fire Department Auto Extrication Equipment	Year two of an approved two-year program to replace outdated auto extrication equipment. Purchases were intentionally spaced over two years to lessen the annual impact of the program.	The department's auto extrication equipment is reaching its end of dependable life. Additionally, changes in automobile manufacturing have led to the need for new equipment. Modern automobile components are stronger than in the past, so the department's current extrication tools are not always able to manipulate car frames as required.
16	Commercial Washer Extractor	After a structure fire, the department decontaminates every set of personal protective equipment exposed to heavy smoke. Currently, this process is done with a residential washer, which is capable of washing half a set of gear at a time. A typical structure fire will see 15-40 firefighters attend, so the decontamination process takes a number of days. A commercial washer extractor will allow the department to cycle 8-10 half-sets of gear per load, greatly increasing post-fire decontamination time. The washer/extractor will also provide a better quality decontamination and reduce drying time.	
17	Ford F150 Supercrew Replacement (6010)	Replacement of Emergency Program F150 per Fleet Replacement Bylaw.	Fully funded by Fleet Reserve.
18	Brennan Park Recreation Centre Renovation #1	The Real Estate and Facility Master Plan (REFMP) identifies a proposed renovation at Brennan Park Recreation Centre in the first three years of the plan. The proposed project is to complete renovations to the auditorium and Tantalus Room plus some aesthetic improvements to the lobby area.	The Brennan Park Recreation Centre is beyond capacity and the current facilities are dated and not optimized. Gymnastics is the largest youth sport in Squamish and further growth is limited until the renovation is complete.
20	Annual Paving Program	Based on the Public Works Infrastructure Asset Management Plan (endorsed by Council in 2011), the District should be investing approximately 2% annually in capital asset rehabilitation. This project is to repave roads annually based on Pavement Management Study.	As part of the Asset Management Plan, the District also completed a Pavement Management Study which involved a detailed condition assessment and prioritization of all the roads within the District and prepared a 20 year replacement plan. Funding levels have been below the recommended amount for several years and the proposed budget is intended to make up for the existing deficit. The District intends to prepare an updated Pavement Management Strategy in 2018 to determine necessary funding levels.
21	DCC - R-15 - Garibaldi/Tantalus Signal	As identified in the Multi-Modal Transportation Plan, this intersection is a major connection to north Garibaldi Estates which is experiencing significant growth. This project will add a signal to the intersection and will be bike and pedestrian friendly.	Improve traffic flow and safety of vehicles, pedestrians and cyclists in this busy intersection.

**DISTRICT OF SQUAMISH 2020-2024 FINANCIAL PLAN
CAPITAL PROJECTS - GENERAL FUND**

Ref #	Project Name	Project Description	Project Justification Benefits
22	Active Transportation Improvements	The Active Transportation Plan lays out a comprehensive set of recommendations to upgrade pedestrian and cycling infrastructure throughout Squamish to improve safety and encourage alternate forms of transportation. This budget item will undertake those projects in a phased manner. 2020 includes R-3B to add a separated bike lane along Pemberton Avenue	Investments in active transportation will increase use, reducing traffic volume and greenhouse gas production and improving community health.
23	DCC - R-4 and R-11 - Pioneer Way Extension	Upgrade Pioneer Way from Queensway to Discovery Way to an arterial road with curbs, sidewalks, bicycle lanes, no parking per the DCC Bylaw and as recommended in the Multi-Modal Transportation Plan. Pre-design work has been undertaken in 2019.	Divert truck traffic from residential North Yards neighbourhood. Improve level of service to rapidly developing Business Park.
24	Flood Protection Upgrades	Implementation of flood protection upgrades identified in the District's IFHMP. 2020/21 work will include initial construction of the Xwu'nekw Park sea dike. 2022 and beyond will include the Eagle Viewing Area and other priorities identified in the IFHMP. There is opportunity to leverage municipal funds with grant funding, however, if grant funding is not forthcoming, the budget includes a significant municipal funding portion as well.	Reduce community flood risk. Cost/benefit analysis completed through the Squamish River Floodplain QRA indicates that the benefits in terms of flood loss reductions exceed the cost of construction many times over.
25	Paradise Valley Bailey Bridge - Abutment Replacement	The District's Annual Bridge Inspection identified deficiencies with the existing abutments at the Paradise Valley Bailey Bridge and recommended their replacement. Work will include a pre-design in 2020 and construction in 2021.	This bridge is the only access point for residents upstream and is a critical evacuation route in the event of a flood.
26	Transit Stop Infrastructure Improvements	This project will make infrastructure improvements at a selection of transit stops to increase accessibility and augment the transit user's experience. Improvements will vary from year to year. Once required shelters are in place, staff propose to focus more on improvements to accessibility such as raised pads with sufficient space for wheelchairs to get on and off the bus.	The District is responsible for providing transit stops including any amenities as part of the transit system. Historically the District has budgeted for maintenance of stops (snow clearing, graffiti removal, waste collection), but no improvements to the stops. These improvements are an important component of improving the Squamish Transit system and working towards increasing ridership and mode share.
27	Transportation System Improvements	This is to complete intersection improvements and traffic calming improvements based on public comments. Initial works are anticipated at the Clarke Drive/Hwy 99 intersection to improve pedestrian safety, and to complement improvement works completed by a developer when the interchange was upgraded. The future changes could not be assigned to the developer.	Improvement of safety and address public concerns. Ongoing and chronic public complaints and requests for traffic calming and improvements will require additional budget for any work to be done. Similar request in 2019 had been deferred.
28	CN Rail Crossing Improvements	Transport Canada is requesting all rail crossings to be upgraded by 2021 to improve safety. This project completed a pre-design in 2016 to provide cost estimates to upgrade rail crossings within Squamish in subsequent years. Budget requests in subsequent years are placeholders until more firm cost estimates are available.	Up to 87% funding can be provided through Transport Canada's Grade Crossing Improvement Program (50%) and CN Rail(37%). Therefore there is a significant opportunity to leverage municipal funds to complete significant safety improvements at rail crossings within Squamish with 13 cent dollars. Actual spending will be \$200,000 if there are no grants, but up to the \$1,000,000 if the District is successful with grant applications.
29	Temporary Storage (Sea Cans) for Public Works	Due to community growth additional materials and equipment storage is required for the Sewer Utility, Electrical and Parks Departments.	Growth
30	Electrical Kiosk for Hendrickson Field Lighting and Special Events	Replacement of privately owned event electrical kiosk.	Current kiosk is a privately owned high voltage substation (25000V) and requires A-ticket electrician to perform maintenance. Additionally the Hendrickson field lights run off this kiosk. If owner decided to remove the kiosk, Hendrickson fields lights would not function. Income stream possible from events such as the Constellation Festival estimated at \$10k - \$12k per event.

**DISTRICT OF SQUAMISH 2020-2024 FINANCIAL PLAN
CAPITAL PROJECTS - GENERAL FUND**

Ref #	Project Name	Project Description	Project Justification Benefits
31	Freightliner Single Axle Dump Truck Replacement (V9426)	Replacement of 2008 Freightliner single axle dump truck. The truck comes complete with snow and ice control equipment (slide-in sand/salt spreader, nose and underbody plows). Additional items to be added are a brine tank and pre-wetting brine saddle tanks on slide-in sand/salt spreader to optimize (reduce) salt use.	This purchase is partially budgeted for in the the Fleet Replacement Reserve Fund. Currently the fund contains \$269k for this truck, however an additional \$101k is required due to inflation and technology change in addition to the extra implements needed.
32	Cleveland / Buckley Intersection Electrical System Upgrade	Intersection wiring replaced in 2018 using approved PLC budget as it was not sufficient to replace PLC and wiring needed to be done first. 2019 budget request was not approved. Need \$45k for 2020 to complete project that is half complete (replace PLC).	Risk. If existing PLC fails there is a 6 - 10 week lead time on replacement parts.
33	Cleveland Ave Decorative Streetlight End-of-Life Replacement	Replace 60 metal halide decorative streetlight LED fixtures on Cleveland Ave.	Risk - existing fixtures are beginning to fall apart and peices are falling down during wind storms. Energy savings and GHG emission reduction related to LED conversion. Risk that fixtures will simply need to be removed if funding is not available.
34	Public EV Charging Station Infrastructure	Consulting services for preparation and review of RFP for EV infrastructure installation. Funds also to assist with any physical infrastructure improvements requiered. Consulting services also to prepare any grant applications.	Electrical vehicle usage is increasing throughout Canada and BC, and the (re)fueling infrastructure to facilitate the continued expansion is also required to expand. Currently there are limited options available in the community for public vehicle charging. Additonal EV stations would make charging easier and thereby facilitate EV usage, reducing community GHGe.
35	Replacement and Electrification of DOS Fleet Vehicles and Installation of Charging Stations	Replacement of six (6) existing petroleum powered vehicles with Plug-in Hybrid Electric Vehicle (PHEV) or Battery Electric Vehicles (BEV) over the next two years and installation of temporary charging stations at Public Works and Municipal Hall.	Council Strategic Plan and Climate Emergency Declaration both specifically prioritize GHG emissions reduction. Funding this vehicle replacement plan will be supported the Fleet Replacement Reserve. Various incentives, grants and subsidies currently available for the purchase of PHEV and BEV vehicles and charging infrastructure, will be leveraged to reduce the overall cost to the District for these projects.
36	New Wood Chipper	New 12" drum wood chipper to be shared between Parks, Public Parks and Squamish Fire Rescue.	Currently the DOS rents a chipper for 4 months (1 month roads, 1 month parks, 2 months SQFR) of the year at \$2,200 / month. If we owned our own we would use it for an additional 2 - 4 months a year with a payback period of just over 3 years. This will also reduce our disposal costs for green waste at the landfill.
37	SSAR Water Rescue Truck	Squamish Search and Rescue water rescue truck (F-350 or similar)	This vehicle will be used primarily for swiftwater rescue response calls, however will also be able to be cross-utilized for other ground search and rescue tasks. This vehicle will be 100% paid for with grant money received by Squamish Search and Rescue.
38	Child Care Facility Valleycliffe Grant	Capital project funded by provincial grant (secured in 2019) to construct a 36-space child care facility in Valleycliffe in partnership with School District 48 (landowner) and Sea to Sky Community Services (operator).	100% grant-funded. Provides capital funding for space creation in the community through a partnership with SD48 and SSCS. Squamish is currently facing critical shortage in accessible, affordable child care spaces.
39	Dentville Community Park	Design and build-out of the Dentville Community Park on District property. The park design has been completed in 2019 internally, capital funds need to be carried forward into 2020. Additional funds have been added from Community Amenity Contributions Account.	Denville Park is closely aligned with Council's strategic priority for Neighbourhood Connectivity.

**DISTRICT OF SQUAMISH 2020-2024 FINANCIAL PLAN
CAPITAL PROJECTS - GENERAL FUND**

Ref #	Project Name	Project Description	Project Justification Benefits
40	Portable Aluminum Bleachers for Brennen Park Sports Fields	Year 2 of a three year plan approved in 2018 for the 2019 year. New portable aluminum bleachers to replace existing wooden/metal bleachers for BP sports fields.	Existing bleachers are severely degraded and in need of replacement., mostly from a safety point of view.
41	Field 2/3/4/6 Baseball Backstop Replacement	4-year plan for replacement of end-of-life (40+ year old) baseball backstops at Brennen Park fields.	Risk. Existing backstops are at end-of-life, starting to fall apart and are becoming a liability and possible safety risk.

**DISTRICT OF SQUAMISH 2020-2024 FINANCIAL PLAN
CAPITAL PROJECTS - GENERAL FUND**

Ref #	Project Name	Project Description	Project Justification Benefits
42	Water Line for New Community Garden at Eagle Wind Park	Installation of water service for new community garden at Eagle Wind Park.	Community demand. Water required to irrigate approximately 130 new garden plots.
43	Eagle Wind Park Tennis Court Conversion to Pickleball	Converting and upgrading the Tennis courts at Eagle Wind Park to be used for pickleball and tennis.	Community demand.
44	Light up buildings	Council receive 4 - 5 requests annually from organisations such as Big Brothers/Sisters to light up one of our District buildings a different colour, such as purple or green, for a week or more. Staff have attempted several different temporary solutions to light up the Adventure Centre, Library and Municipal Hall but none are satisfactory. This proposal is to replace the existing lighting in the Adventure Centre Pond (that currently is broken) that	This will allow the District to successfully participate in these initiatives and show support.
45	Public Computer System upgrade	This project will involve replacing all nine public internet computers with updated technology, including improvements to the public printing service (including the possibility of wireless printing functionality), to make the system stream-lined and up-to-date for our community.	Our current public internet computers were last updated in 2015. They were used for 17,006 sessions in 2018, and wireless internet access was used 39,226 times. The library is one of few locations in Squamish for the public to access computing, printing, photocopying and scanning services. In addition, we provide face-to-face support and instruction to the public when using our systems.
46	Library internal space improvements	The addition of modular furniture solutions in order to create more flexibility and make space more useable will allow for the best use of our current library facility. These improvements could include the addition of accoustic panels to separate noisy space from quiet space, the creation of a teen area, and improvements to the staff work area and circulation desk area.	
47	New Volunteer Fire Hall - Garibaldi Estates	The Real Estate and Facility Master Plan (REFMP) adopted in July 2019 identified the development of a new volunteer fire hall in the Gariabldi Estate as soon as the new main fire hall is completed in the Valleycliffe area. The estimated construction cost for this facility is \$3.1m.	
48	Brennan Park arena exterior enclosure for ice resurfacers	The ice resurfacers shed that houses the spare ice resurfacers is reaching end of life. It is a wood structure. The wood is deteriorating. This project proposes a new insulated structure with a concrete pad.	This enclosure protects an expensive piece of equipment. Staff need to be able to access the machine all winter if the other machine fails.
49	Adventure Centre new washroom counters	The 3 washrooms at the Adventure Centre are heavily used year round. The sink counters are starting to show signs of wear and are close to end of life. The supports have failed and have temporary supports that will need replacing in 1 - 2 years. The counters in all 3 washrooms will be replaced. This project also includes the replacement of the sinks and faucets as they are also at end of life due to 14 years of constant use.	As a tourism office, the Adventure Centre is required to offer a high level of service to the tourists who visit the building daily. This will ensure that the level of service is high and will reduce repair costs for the plumbing currently being paid.
50	Brennan Park Community Centre roof and HVAC replacement	This project proposes to replace the existing 22 year old roof. It is also proposed to replace the roof top units located on the roof. Completing the projects together saves resources and disruption to the facility. Phase 1 of the project was in 2019 and involved an examination of the roof to determine its' current condition, service life left, immediate repairs needed and a budget for replacement. The roof consultant recommended a full roof replacement as soon as possible. The roof is failing and there are 12 spots showing signs of moisture. Replacement is currently proposed for 2021 but this could be adjusted depending on the planned renovations for the community centre.	Previous roofing inspections have shown the roof to have numerous areas of concern. Most areas have been repaired including additional drainage installed to reduce ponding, and patching. However new leaks appear every year and constant patching is necessary. There are notable heaves and humps where the roofing material has separated from the structure which requires roof replacement. The final design and height of the roof will be determined by the approved renovations for that area. The air units are beyond serviceable life and no longer meet the current needs of the facility. New units would be more energy efficient and better designed for the space utilisation.

**DISTRICT OF SQUAMISH 2020-2024 FINANCIAL PLAN
CAPITAL PROJECTS - GENERAL FUND**

Ref #	Project Name	Project Description	Project Justification Benefits
51	Skyline Place Drainage Repair	Drainage from the road right of way currently ponds on Skyline Place and overflows onto two private properties causing nuisance flooding and issues relating to ice on steep driveways in the winter. This project will install a catchbasin and storm sewer down the slope to Coho Park in order to alleviate drainage issues.	It is the District's responsibility to manage drainage from road right of ways.
52	New F550 Haul-All Garbage Truck	New F550 Haul-All compacting garage truck. Pete to confirm price	Currently bear bin garbage can collection is a 7 day per week job in Public Works and Parks. As of 2019 the District owns and services 153 cans. 17 new garbage cans were added from 2018 to 2019. Public works has also received requests for XX additional cans for 2020 at bus stops, bike hubs, trail heads and other high use recreational areas. Labourers have to throw bags of garbage totalling up to 600kg per day overhead into a truck. This work puts staff at high risk for repetitive strain and other types of injury.
53	Streetlight LED Conversion Program Year 3 of 3	Multi-year project started in 2017 to convert conventional streetlights to LED. This is year 3 of a 3 year program. Public Works is recommending to delay this project to 2021 in favour of replacing the Cleveland Ave streetlights (standards and bulbs).	Energy savings by converting to LED streetlights will be \$XXXX / year. Cleveland Ave streetlights are at end of life and are becoming a safety hazard.
54	Squamish Fire Rescue Chevrolet Silverado Pick-up Replacement (V9086)	Replacement of Squamish Fire Rescue Chevrolet Silverado Pick-up with a comparable model of truck.	Identified for replacement by the Fleet Replacement Plan as enacted by the "District of Squamish Equipment Replacement Reserve Fund Bylaw No. 538,1976." As of 2019 there is \$42,281 in the Fleet Reserve Fund to apply towards the purchase of this vehicle in 2021.
55	Ford F350 Replacement (V9086)	Replacement of Road and Drainage Ford F350 truck.	Identified for replacement by the Fleet Replacement Plan as enacted by the "District of Squamish Equipment Replacement Reserve Fund Bylaw No. 538,1976." There will be sufficient funding in the Fleet Reserve Fund to cover the cost of this vehicle replacement in 2021.
56	600V MTU Generator Trailer Replacement (V9424)	Replacement of Public Works 2008 600V MTU emergency back-up diesel generator.	Identified for replacement by the Fleet Replacement Plan as enacted by the "District of Squamish Equipment Replacement Reserve Fund Bylaw No. 538, 1976." There will be sufficient funding in the Fleet Reserve Fund to cover the cost of this vehicle replacement in 2021.
57	Ingersol Rand Roller Replacement (V9491)	Replacement of the existing roller with a larger size roller to allow Roads & Drainage department to be more efficient with shouldering and other maintenance.	Larger roller needed for shouldering and other Roads, Drainage and Parks maintenance.
58	Waste Management System Growth (Bear Proof Garbage Cans)	16 additional bear proof waste containers (13 bus stops and 3 trailheads)	Active transportation initiatives (bus stops & trailheads), community growth, additional bus stops, additional tourist traffic.
59	Mobile Library 2021	The addition of a mobile library service in the form of a mid-size van would allow the library to better serve our spread-out service area, including Area D of the SLRD. The vehicle would be outfitted with library materials to lend, and could also deliver outreach programming, including children's story times, technology training and home delivery to housebound patrons.	With one central branch located in downtown Squamish, the library is limited in its ability to reach all residents. Offering reliable mobile service would positively impact community members with limited ability to travel to our downtown core on a regular basis. The library would undertake efforts to secure 50% of the cost from other sources.
60	Campground Covered Area Structure Replacement	Replacement of existing campground covered area structure.	Existing structure is at end-of-life and will have to be torn down if it is not replaced.

**DISTRICT OF SQUAMISH 2020-2024 FINANCIAL PLAN
CAPITAL PROJECTS - GENERAL FUND**

Ref #	Project Name	Project Description	Project Justification Benefits
61	Facilities Capital Plan future years	Facilities Capital Plan future years	Facilities Capital Plan future years
62	Fire Pumper Truck Replacement (V7111)	Replacement for American Lafrance Fire Pumper Truck (V7111)	Replacement for American Lafrance Fire Pumper Truck (V7111)
63	Pemberton Bridge	Pemberton Bridge	Build bridge crossing mamquan blind channell connecting waterfront to downtown
64	Real Estate Facilities - Future Needs	Real Estate Facilities - Future Needs	Real Estate Facilities - Future Needs
65	Deep Tine Tractor Attachment Replacement	Replacement of 2012 Deep Tine tractor attachment for Parks Department.	Identified for replacement by the Fleet Replacement Plan as enacted by the "District of Squamish Equipment Replacement Reserve Fund Bylaw No. 538,1976." There will
66	Toro Debris Blower Trailer Replacement (V9088)	Replacement of Parks 2012 Toro Debris Blower Trailer.	Identified for replacement by the Fleet Replacement Plan as enacted by the "District of Squamish Equipment Replacement Reserve Fund Bylaw No. 538,1976." There will be sufficient funding in the Fleet Reserve Fund to cover the cost of this vehicle replacement in 2023.
67	Jacobsen Mower Replacement for Parks (V9087)	Replacement of 2012 Jacobsen mower in 2023 as per Fleet Replacement Plan and Bylaw.	Identified for replacement by the Fleet Replacement Plan as enacted by the "District of Squamish Equipment Replacement Reserve Fund Bylaw No. 538,1976." There will be sufficient funding in the Fleet Reserve Fund to cover the cost of this vehicle replacement in 2023.
68	MH400 Material Handler Trailer Replacement (V9432)	Replacement of Parks Toro MH400 Material Handler Trailer (V9088)	Identified for replacement by the Fleet Replacement Plan as enacted by the "District of Squamish Equipment Replacement Reserve Fund Bylaw No. 538,1976." There will be sufficient funding in the Fleet Reserve Fund to cover the cost of this vehicle replacement in 2023.
69	Rehabilitation of Brennen Park Artificial Turf Field	Replacement of top layer (mat) of artificial turf field at Brennen Park.	In 2023 the field material will be beyond end of life and will require replacement.
70	New Holland T4 Tractor Replacement (V9089)	Replacement of Parks 2013 New Holland T4 Tractor (V9089) in 2024.	Identified for replacement by the Fleet Replacement Plan as enacted by the "District of Squamish Equipment Replacement Reserve Fund Bylaw No. 538, 1976." There will be sufficient funding in the Fleet Reserve Fund to cover the cost of this vehicle replacement in 2024.
71	Freightliner M2 Tandem Dump Truck Replacement (V9432)	Replacement of 2009 Freightliner M2 Tandem Dump Truck (V9432). The truck comes complete with snow and ice control equipment (slide-in sand/salt spreader, nose and underbody plows). Additional items to be added are a brine tank and pre-wetting brine saddle tanks on slide-in sand/salt spreader to optimize (reduce) salt use.	Identified for replacement by the Fleet Replacement Plan as enacted by the "District of Squamish Equipment Replacement Reserve Fund Bylaw No. 538, 1976." As of 2019 there is \$306,611 in the reserve for replacement of this truck.

**DISTRICT OF SQUAMISH 2020-2024 FINANCIAL PLAN
CAPITAL PROJECTS - GENERAL FUND**

Ref #	Project Name	Project Description	Project Justification Benefits
97	Buildings Demolition	The Real Estate & Facilities Master Plan adopted in 2019 identified the buildings for demolition in 1 - 5 years. This project manages those buildings that are currently located on land that is not ear marked for a new building. In other words this demolition won't be part of the construction scope of work for a new building. These buildings are end of life and would require considerable investment to fix the issues and bring up to current building code. 2020 includes the Archive building. 2021 is the Arts council building - the tenant will vacate in 2020 but could continue to use the building as storage into 2021. 2022 will be the Dog Pound.	<ul style="list-style-type: none"> * Arts Council building. The current lease expires in 2020. Staff are working with the Arts Council to find a temporary and/or permanent home. * Archive building. To be demolished once the drop in facility has moved to their new location and an alternative storage solution found. * Dog pound. To be demolished once an alternative location has been determined for the provision of animal control services.
98	Buildings Demolition - Youth Centre	The Real Estate & Facilities Master Plan adopted in 2019 identified the buildings for demolition in 1 - 5 years. This project manages those buildings that are currently located on land that is not ear marked for a new building.	* Youth Centre. A new youth hub space in the Buckley building has been secured and will be online in 1 - 2 years. Staff recommend that youth services be delivered by the current provider in temporary modular programme space TBA once the building is demolished.
101	Oceanfront - DCC - P-12 Oceanfront Park	Build park at head of oceanfront peninsula. Construction is planned to start either late 2019 or in 2020.	Required work for Squamish Oceanfront Development / Newport Beach Developments as part of the Phased Development and Frontender Agreements.
102	Oceanfront - DCC D-15 - Peninsula Shared Stormwater Mains	Construction of storm sewers on peninsula that will service SODC development as well as other future development on peninsula	Allows future development of peninsula.
103	Oceanfront - DCC P-17 - Oceanfront Boardwalk A & B	Construction of an oceanfront boardwalk at the SODC lands as a public amenity.	Recreational amenity for public use.
104	Oceanfront - R-20 - Peninsula Main Road - Arterial Standard	Construction of a looped road from the peninsula boundary to the Oceanfront Park. Construction on early phases is already underway.	Improved access to support peninsula wide development and access to the Oceanfront Park.