

SD5 - Capital Plan 20/21 Overview

30-Jun-19

Seismic Mitigation Projects

None

In 2005, the Ministry implemented the SMP and undertook risk assessments for all schools built prior to 1992 within identified high risk zones within BC (after which seismic strengthening became part of Building Code requirements).

Expansions

Isabella Dicken Elem

Fernie

Yr 1	Yr 2	Yr 3	Yr 4	Yr 5
1,255,236	11,297,122			

The Ministry's priority for expanding school space is to areas experiencing consistent and rapid, high density population growth due to economic development and where space optimization has been demonstrated.

School Replacement

	Total	Yr 1	Yr 2	Yr 3	Yr 4	Yr 5	
Isabella Dicken Elem - Fernie	18,130,186	1,750,000	1,638,019	11,466,130	3,276,037		Jun 2019/Yr site Acquisition
Mt Baker Sec - Cranbrook	58,703,383	5,870,338	23,481,353	29,351,692			PIR
FJ Mitchell Elem - Sparwood	13,288,564		1,328,856	5,315,426	6,644,282		
Amy Woodland Elem - Cranbrook	13,238,160			1,323,816	5,295,264	6,619,080	

Where schools have reached the end of their useful life and further investment is not substantiated due to major structural issues or the accumulation of maintenance needs that would exceed the cost of replacement, the Ministry will consider submission for school replacement. School replacements are eligible for cost-sharing based on the school districts' assessed ability to contribute.

REP projects will not be eligible for capital funding consideration if adequate space is available at nearby schools to accommodate its current student enrollment, as well as forecast student enrollment growth; thus eliminating the need for capital investment.

Building Envelope Projects

None

School facilities that are eligible for funding under the BEP are facilities that are built between the year of 1980 and 2000 and also have a risk assessment report that was facilitated by BC Housing.

School Enhancement Projects

		20/21
		Yr 1
Mt Baker Secondary	Upgrade Mechanical SystemTheater	860,000
Mt Baker Secondary	Electrical Theater Area	150,000
Elkford Secondary	Roof Replacment	400,000
Laurie Middle	Upgrade Mechanical System	72,600
Kootenay Orchards	Upgrade Mechanical System	750,170
Kootenay Orchards	Upgrade Mechanical System	1,157,320
Kootenay Orchards	Upgrade Mecanical System	1,029,496
Jaffray Bus garage	Roof Replacment	54,000
Sparwood Bus garage	Roof Replacement	59,558
Laurie Middle	Dust collection Upgrade - Worksafe	244,600
Various Schools	5 Elementary School	238,550
Sparwood Secondary	Upgrade Mechanical System	1,538,000
Sparwood secondary	Dust collection Upgrade - Worksafe	276,500
Amy Woodland	Electrical Upgrade	155,926
Frank J Mitchell	Electrical Upgrade	205,000

SEP projects are investments that will contribute to the safety and function of the school and will extend the life of the existing asset.

Carbon neutral capital Projects

		Yr 1
Frank J Mitchell	Energy - LED	52,005
Amy Woodland	Energy - LED	42,468
Parkland	Energy - LED	111,560
Sparwood Secondary	Energy - LED	237,884
Fernie Secondary	Energy - LED	328,083

The CNCP is a \$5 million/year program up to 2018/19 that is available to provide specific funding to energy-efficiency projects that lower the school districts carbon emissions.

SD5 Southeast Kootenay Five Year Capital Plan 20/21

Bus Replacement

84 Passenger Buses

Replacement Program

Yr 1

6 Bus replacements requested

Bus funding requests that will be eligible funding will consider the following;

- school bus age and/or mileage
- existing buses with safety and mechanical issues
- new school buses to support new routes due to increased district enrollments that are without current service

Yr 1	Yr 2	Yr 3	Yr 4	Yr 5
16,839,294	37,745,350	47,457,064	15,215,583	6,619,080
Total				123,876,371