

FIVE-YEAR CAPITAL PLAN 2021/2022

School Additions

Project Priority	Facility Name	Project Description	Estimated total project value
1	K. B. Woodward Elementary	Add 10 classrooms increasing school capacity to 80K + 625	\$14,141,325
2	Tamanawis Secondary	Addition to increase capacity from 1125 to 1700	\$42,688,891
3	Guildford Park Secondary	Addition to increase capacity from 1050 to 1500	\$36,469,004
4	Kwantlen Park Secondary	Addition to increase capacity from 1200 to 1500	\$22,858,628
5	Semiahmoo Trail Elementary	Add 8 classrooms increasing school capacity to 80K + 400	\$11,644,299
6	South Meridian Elementary	Add 8 classrooms increasing school capacity to 80K + 375	\$13,038,500
7	Fleetwood Park Secondary	Addition to increase capacity from 1200 to 1700	\$37,956,789
8	Clayton Heights Secondary	Addition to increase capacity from 1000 to 1500	\$37,894,471
9	Old Yale Road Elementary	Add 10 classrooms increasing school capacity to 80K + 575	\$14,188,980
10	Lena Shaw Elementary	Add 8 classrooms increasing school capacity to 80K + 725	\$13,727,469
11	North Surrey Secondary	Addition to increase capacity from 1175 to 1500	\$20,000,000
12	Fraser Heights Secondary	Addition to increase capacity from 1200 to 1500	\$16,000,000
13	Hjorth Road Elementary	Add 10 classrooms increasing school capacity to 60K + 400	\$18,000,000
14	Peace Arch Elementary	Add 8 classrooms increasing school capacity to 60K + 475	\$12,000,000
15	William Watson Elementary	Replace and add 12 classrooms increasing school capacity to 60K + 575	\$35,000,000
16	Martha Currie Elementary	Add 6 classrooms increasing school capacity to 80K + 725	\$10,000,000
17	Frank Hurt Secondary	Addition to increase capacity from 1250 to 1700	\$21,000,000
18	McLeod Road Elementary	Add 17 classrooms increasing school capacity to 80K + 525	\$24,191,767
19	Semiahmoo Secondary	Addition to increase capacity from 1300 to 1700	\$17,000,000
TOTAL			\$417,800,123

New School

Project Priority	Facility Name	Project Description	Estimated total project value
1	Site 115 South Newton Elementary	New 80K + 575 Elementary School	\$44,051,241
2	Newton Area Secondary	New 1200 capacity Secondary School	\$130,503,442
3	Redwood Heights Area Elementary	New 80K + 575 Elementary School	\$51,118,528
4	Darts Hill Elementary	New 80K + 575 Elementary School	\$47,893,922
5	Anniedale/Tynehead Elementary	New 80K + 525 Elementary School	\$51,118,528
6	Clayton Elementary	Replace and add 18 classrooms Increasing capacity to 80K + 525	\$48,607,706
7	Grandview Heights Elementary	Replace and add 8 classrooms increasing school capacity to 80K + 525	\$50,394,281
8	Pacific/Sunnyside Heights Area Elementary	New 80K + 575 Elementary School	\$44,000,000
9	South Ports Kells Area Secondary	1000 Capacity Secondary School	\$91,000,000
10	Abbey Ridge Area Elementary	New 40K + 300 Elementary School	\$25,000,000
TOTAL			\$583,687,648

All project values, scope and priority subject to change during Project Definition Report phase

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Site Acquisition

Project Priority	Facility Name	Project Description	Estimated total project value
1	Newton Area Secondary	Site Acquisition (6 HA) for a 1200 capacity Secondary School	\$37,400,000
2	Clayton Elementary	Site Acquisition (3.3 HA) for an 80K + 525 Elementary School	\$28,000,000
3	Anniedale/Tynehead Elementary	Site Acquisition (3.3 HA) for a 80K + 525 Elementary School	\$20,375,000
4	Fleetwood Area Elementary	Site Acquisition (2.3 HA) for a 40K + 350 Elementary School	\$23,345,000
5	Grandview Heights Elementary	Site Expansion to Grandview Heights Elementary (+1.37 HA)	\$10,395,000
6	South Port Kells Area Secondary	Site Acquisition (6 HA) for a 1000 capacity Secondary School	\$26,640,000
7	Abbey Ridge Area Elementary	Site Acquisition (2.3 HA) for an 40K + 300 Elementary School	\$18,500,000
8	Pacific/Sunnyside Heights Area Elementary	Site Acquisition (3.3 HA) for an 80K + 575 Elementary School	\$22,800,000
TOTAL			\$187,455,000

School Replacement (REPL)

Project Priority	Facility Name	Project Description	Estimated total project value
1	Mountainview Montessori	Replace aging temporary modular structure with new 40K + 325 + NLC school building	\$31,698,647
2	Riverdale	Replace 59 year old (1961) school with 80K + 400 + NLC elementary school	\$44,000,000
3	Port Kells	Replace 111 year old (1909) school with new 80K + 525 + NLC school. Site expansion may be required to accommodate a bigger school	\$44,000,000
TOTAL			\$119,698,647

Seismic Mitigation Program (SMP)

Project Priority	Facility Name	Project Description	Estimated total project value
1	Queen Elizabeth Secondary	Seismic Upgrade of 2 H1 Blocks	\$13,830,980
2	Prince Charles Elementary	Seismic Upgrade of H1 Blocks	\$11,817,715
3	David Brankin Elementary	Seismic Upgrade of 2 H3 Blocks	\$20,000,000
TOTAL			\$45,648,695

SUB-TOTAL MAJOR CAPITAL PROJECTS			\$1,354,290,113
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FIVE-YEAR CAPITAL PLAN

2021/2022

Building Envelope Program (BEP)

Project Priority	Facility Name	Project Description	Estimated total project value
1	Hyland Elementary (1993 Addition)	Building envelope upgrade 1993 addition	\$690,000
2	Fleetwood Park Secondary	Building envelope upgrade	\$3,145,000
3	Brookside Elementary (1991, 1995 Additions)	Building envelope upgrade 1991, 1995 additions	\$2,048,000
4	Bayridge Elementary (1991 Addition)	Building envelope upgrade 1991 addition	\$696,000
5	Dogwood Elementary (1988, 1993 Additions)	Building envelope upgrade 1988, 1993 Additions	\$1,146,000
6	North Ridge Elementary	Building envelope upgrade	\$1,426,000
7	North Surrey Secondary	Building envelope upgrade	\$744,000
8	Cougar Creek Elementary (1990, 1995 Additions)	Building envelope upgrade 1990, 1995 additions	\$2,398,000
9	Cindrich Elementary	Building envelope upgrade	\$1,009,000
10	Tamawanis Secondary	Building envelope upgrade	\$2,070,000
11	Elgin Park Secondary (1993 Addition)	Building envelope upgrade 1993 addition	\$2,231,000
12	L.A. Matheson Secondary	Building envelope upgrade	\$1,409,000
13	Earl Marriott Secondary (1985, 1999 Additions)	Building envelope upgrade 1985, 1999 addition	\$339,000
14	Lord Tweedsmuir Secondary	Building envelope upgrade	\$1,369,000
15	Janice Churchill Elementary	Building envelope upgrade	\$1,909,000
TOTAL			\$22,629,000

School Enhancement Program (SEP)

Project Priority	Facility Name	Project Type	Estimated total project value
1	AHP Matthew Colebrook George Greenaway Green Timbers Invergarry Jessie Lee JT Brown	Reduce lead content in potable water distribution systems to comply with water quality standards/guidelines. Upgrade in accordance with regulatory requirements.	\$850,000
2	Ocean Cliff Elementary	Project Benefit is to eliminate water damage to the building, roofing assembly and structure. Savings Rationale is reduced maintenance and repair costs. Roof area - B & D	\$250,000
3	Beaver Creek Elementary	Mechanical Boiler plant upgrade. Energy savings and GHG emission reductions	\$400,000
4	Cedar Hills Elem	Roofing	\$275,000
5	George Vanier Elem	Roofing	\$225,000
Total			\$2,000,000

Carbon Neutral Capital Program (CNCP)

Project Priority	Facility Name	Project Type	Estimated total project value
1	Brookside Elementary	Boiler Plant Upgrade	\$405,000
2	Cedar Hills Elementary	Boiler Plant Upgrade	\$415,000
Total			\$820,000

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Requested New Busses/Maintenance

Project Priority	Bus Type	Project Description	Estimated total project value
1	C (76)	Replacement bus needed based on mileage & age	\$139,000
2	C (76)	Replacement bus need based on safety & mechanical issues	\$139,000
Total			\$278,000

Play Equipment Program (PEP)

Project Priority	Facility Name	Project Description	Estimated total project value
1	TE Scott	Replace 30 year old equipment	\$125,000
2	Senator Reid	Replace 35 year old equipment	\$125,000
3	Georges Vanier	New Playground equipment	\$125,000
4	Creekside	New Playground equipment	\$125,000
Total			\$500,000

SUB-TOTAL MINOR CAPITAL PROJECTS	\$26,227,000
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GRAND TOTAL	\$1,380,517,113
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