

# NOTICE OF MEETING

## FACILITIES PLANNING COMMITTEE

Secretary Treasurer's Office  
May 11, 2022  
Public viewing via live broadcast

Allan Wong  
Oliver Hanson  
Jennifer Reddy  
Carmen Cho

Helen McGregor, Superintendent of Schools  
J. David Green, Secretary-Treasurer

### Notice of Meeting

A Meeting of the **Facilities Planning Committee** will be held in room 180 of the VSB Education Centre (1580 West Broadway, Vancouver BC) for **participating trustees, staff, and stakeholder representatives** on **Wednesday, May 11, 2022 at 5:00 pm**. The meeting will be live broadcast for the public. The Education Centre is currently closed to the public.

Trustees:	Fraser Ballantyne Lois Chan-Pedley (Alternate) Janet Fraser	Estrellita Gonzalez Barb Parrott
-----------	---	-------------------------------------

Student Trustee:	Ricky Huang
------------------	-------------

Other Senior Management Staff attending:	Pedro da Silva Jody Langlois David Nelson	Pete Nuij Rob Schindel Shehzad Somji
--	---	--

Reps:	Terry Stanway, VSTA Danielle Durant, VESTA Kelly Egilsson, VASSA Karen Noel-Bentley, VEPVPA Tim Chester, IUOE Ajaz Hassan, PASA Cynthia Schadt, CUPE 15 Vik Khanna, DPAC  Neil Munro, Trades Brent Boyd, CUPE 407 Jaden Cheah, VDSC	Alt: Treena Goolieff, VSTA (Alt.) Allison Jambor, VESTA (Alt.)  Cathy Thomas, VEPVPA (Alt.) Tim De Vivo, IUOE  Skye Richards, DPAC (Alt. 1) Jen Brummitt, DPAC (Alt. 2)
-------	--	--

Other Staff:	Ron Macdonald John Dawson James de Hoop
--------------	---

# FACILITIES PLANNING COMMITTEE MEETING AGENDA

Wednesday, May 11, 2022  
at 5:00 pm  
Room 180, VSB Education Centre

We are unlearning and relearning on the traditional and unceded lands of the xʷməθkʷəy̓əm (Musqueam), Skwxwú7mesh (Squamish) and səliwətaʔ (Tseil-Waututh) Nations. The meeting is being live-streamed and the audio and visual recording will also be available to the public for viewing after the meeting. The footage of the meeting may be viewed inside and outside of Canada.

## Meeting Decorum:

The Board has a strong commitment to ethical conduct. This includes the responsibility of committee members to conduct themselves with appropriate decorum and professionalism. As Chair of the Committee, it is my responsibility to see that decorum is maintained. To do that I ask that:

- i. All members/delegates request to speak through the chair;
- ii. Civility towards others is maintained as stakeholder representatives and trustees share perspectives and participate in debate;
- iii. Staff be able to submit objective reports without influence or pressure as their work is acknowledged and appreciated;
- iv. Committee members refrain from personal inflammatory/accusatory language/action;
- v. Committee members, trustees, representatives and /staff present themselves in a professional and courteous manner.

Please see reverse for the Purpose/Function and Power and Duties of this Committee.

### 1. Items for Approval

- 1.1 Dr. George M. Weir Elementary School Utility Rights-of-Way (10 min)

### Presenters

R. Macdonald, Director of Facilities

### 2. Information Items

- 2.1 2022-2023 Annual Facilities Grant – Funding Allocation (20 min)
- 2.2 Seismic Project Updates (Verbal) (20 min)

### Presenters

R. Macdonald, Director of Facilities

J. David Green, Secretary-Treasurer

### 3. Discussion Items

- 3.1 None

### 4. Information Item Requests

*Committee members may request follow-up information on previously discussed items and/or suggest possible topics for future committee meetings agendas. All requests for future agenda items will be considered by the Chair and Vice Chair at their weekly Agenda Setting meeting.*

### Date and Time of Next Meeting

Wednesday, June 15, 2022 at 6:30 pm



## **Facilities Planning Committee**

### **2.1 Purpose/Function:**

2.1.1 To review and provide recommendations to the Board in regard to assigned facilities planning matters.

### **2.2 Powers and Duties:**

#### 2.2.1 School Closures:

2.2.1.1 Review the materials provided by senior staff to the Board regarding a possible school closure and provide a recommendation to the Board as to whether the committee supports the possible closure advancing to the school closure public consultation process phase.

#### 2.2.2 Naming and Renaming Schools:

2.2.2.1 Within the constraints of Board direction provided at the outset of any potential school naming or renaming process provide recommendations to the Board.

#### 2.2.3 Student Enrolment:

2.2.3.1 Annually review enrolment and enrolment trends and the potential impact on capital planning, student accommodation and catchment changes.

#### 2.2.4 Capital Planning:

2.2.4.1 Annually review and make recommendations regarding the draft five year capital plan for submission to the BC Ministry of Education.

#### 2.2.5 Long Range Facilities Plan:

2.2.5.1 Annually review and make recommendations regarding the draft long range facilities plan for submission to the BC Ministry of Education.

#### 2.2.6 Facilities Planning Matters Referred to the Committee by the Board:

2.2.6.1 Review matters referred and make recommendations as requested.

**ITEM 1.1**

May 11, 2022

TO: Facilities Planning Committee

FROM: Ron Macdonald, Director of Facilities

**RE: Dr. George M. Weir Elementary School Utility Rights-of-Way**

*Reference to Education Plan:*

*Goal 2: The Vancouver School Board will increase equity by ...*

- *Improving stewardship of the district's resources by focusing on effectiveness, efficiency, and sustainability.*

**INTRODUCTION:**

This report contains a recommendation.

**BACKGROUND:**

The Vancouver Project Office is nearing completion of the seismic upgrade project at Dr. George M. Weir Elementary School. The project is a 75% replacement and a 25% seismic upgrade. BC Hydro and Telus have requested that, prior to connection of their utility services as part of the project, the District grant BC Hydro and Telus Utility Rights-of-Way to provide utility services for the upgraded school.

**RECOMMENDATION(S):**

**IT IS RECOMMENDED THAT** the Board of Education of School District No. 39 (Vancouver) *Dr. George M. Weir Elementary School Utility Rights-of-Way Bylaw 2022*; be read a first time the 30th day of May 2022;

**THAT** the Board of Education of School District No. 39 (Vancouver) *Dr. George M. Weir Elementary School Utility Rights-of-Way Bylaw 2022*; be read a second time the 30th day of May 2022;

**THAT** the Board of Education of School District No. 39 (Vancouver) approves having all three readings of the *Dr. George M. Weir Elementary School Utility Rights-of-Way Bylaw 2022*; 30th day of May 2022;

**THAT** the Board of Education of School District No. 39 (Vancouver) *Dr. George M. Weir Elementary School Utility Rights-of-Way Bylaw 2022*; be read a third time the 30th day of May 2022;

and further,

**IT IS RECOMMENDED** that the Secretary-Treasurer be authorized to sign, seal and register the Board of Education of School District No. 39 (Vancouver) *Dr. George M. Weir Elementary School Utility Rights-of-Way Bylaw 2022*; and

**THAT** the signed and sealed Board of Education of School District No. 39 (Vancouver) *Dr. George M. Weir Elementary School Utility Rights-of-Way Bylaw 2022* be forwarded to the Ministry of Education, Funding Department, for registration and certification, and to BC Hydro and Telus for registration at Land Titles office as required.

Attachments:

- Board of Education of School District No. 39 (Vancouver) *Dr. George M. Weir Elementary School Utility Rights-of-Way Bylaw 2022*

## THE BOARD OF EDUCATION OF SCHOOL DISTRICT NO. 39 (VANCOUVER)

## DR. GEORGE M. WEIR ELEMENTARY SCHOOL UTILITY RIGHTS-OF-WAY BYLAW 2022

WHEREAS a board of education may dispose of land or improvements owned or administered by the board under the authority of Section 96(3) of the School Act, subject to the Orders of the Minister of Education (the “**Minister**”);

AND WHEREAS the Minister issued Order M193/08 effective September 3, 2008 requiring fee simple sales and leases of land or improvements for a term of ten years or more to be specifically approved by the Minister, unless the transferee is an independent school or another school board;

AND WHEREAS Section 65(5) of the *School Act* requires a board of education to exercise a power with respect to the acquisition or disposal of property only by bylaw;

AND WHEREAS:

- (i) The Board of Education of School District No. 39 (Vancouver) (the “**Board**”) owns the land and improvements known as the Dr. George M. Weir Elementary School (the “**Property**”);
- (ii) the Property is facility number 3939105;
- (iii) the address of the Property is 2900 East 44<sup>th</sup> Avenue, Vancouver, British Columbia, V5R 3A8;
- (iv) the legal description of the Property is:  
  
Parcel Identifier: 010-295-984 Lot F (Explanatory Plan 6385), Except the East 10 Feet now Road, Block 10 District Lot 50 Plan 7983;
- (v) the Board requires utility services for the Property from British Columbia Hydro and Power Authority (“**BC Hydro**”) and Telus Communications Inc. (“**Telus**”), respectively, and BC Hydro and Telus have asked the Board to grant to each of them a statutory right-of-way (together, the “**Statutory Rights-of-Way**”) to permit them to construct and operate utility works to be located on the Property approximately as shown on Schedule A attached hereto; and
- (vi) the Board is satisfied that it would be in the best interests of the Board to grant the Statutory Rights-of-Way and that the granting of the Statutory Rights-of-Way will not interfere with the Board’s use of the Property for educational purposes.

NOW THEREFORE BE IT RESOLVED as a Bylaw of the Board that the Board grant the Statutory Rights-of-Way to BC Hydro and Telus, and that the Secretary-Treasurer be and is hereby authorized, on behalf of the Board, to execute and deliver the Statutory Rights-of-Way in such form and with such amendments thereto as the Secretary-Treasurer may, in his discretion, consider advisable, and all related and ancillary documents required to complete the granting of the Statutory Rights-of-Way.

This Bylaw may be cited as "School District No. 39 (Vancouver) Dr. George M. Weir Elementary School Utility Rights-of-Way Bylaw 2022".

Read a first time this 30<sup>th</sup> day of May 2022.

Read a second time this 30<sup>th</sup> day of May 2022.

Upon unanimous agreement of the Trustees of the Board in attendance, this Bylaw was read a third time on May 30, 2022, and finally passed and adopted this 30<sup>th</sup> day of May 2022.

Corporate Seal

\_\_\_\_\_  
Chairperson of the Board

\_\_\_\_\_  
Secretary-Treasurer

I HEREBY CERTIFY this to be a true original of School District No. 39 (Vancouver) Dr. George M. Weir Elementary School Utility Rights-of-Way Bylaw 2022, adopted by the Board the 30<sup>th</sup> day of May 2022.

\_\_\_\_\_  
Secretary-Treasurer

SCHEDULE A

<b>BC Hydro Distribution Work Order</b>		DES: DARRIAGA	2022-04-04
BC Hydro Map: BOK9C2	Municipality: CITY OF VANCOUVER	Phone #	
PA #: VAN 96213	Location:	Title: 2900 E 44TH AVE VANCOUVER BC V5R 3A8 U/G SVC	
CIRCUIT 1261 MAN		Design #: 0004259469      WO #:	
DWG #: NONE		Page 4    MAP TYPE: Design: Land    REV.	
Lat/Long: 49.22969200 , -123.0453745			

E 44th Ave

KILLARNEY ST

E 45TH AVE

LOT 7 VAP9102	LOT 8 VAP9102	LOT 9 VAP9102	LOT 10 VAP9102	REM LOT 17 VAP11401
------------------	------------------	------------------	-------------------	------------------------

Crew As-Constructed Notes	Crew Notes
Date Complete (YY-MM-DD) :	
Crew Lead Name:	
Any Changes (circle one) :    Yes      No	
<input type="checkbox"/> Design / Job Updates Required	<input type="checkbox"/> Other Drawing Corrections

**ITEM 2.1**

May 11, 2022

TO: Facilities Planning Committee

FROM: Ron Macdonald, Director of Facilities

**RE: 2022-2023 Annual Facilities Grant – Funding Allocation**

*Reference to Education Plan:*

*Goal 2: The Vancouver School Board will increase equity by ...*

- *Improving stewardship of the district’s resources by focusing on effectiveness, efficiency, and sustainability.*

**INTRODUCTION:**

This report is for information.

**BACKGROUND:**

The Ministry of Education provides funding in the form of an Annual Facilities Grant for the purpose of maintenance and capital work on the District’s facilities. The grant funding is based on the Ministry’s fiscal year (April 1 to March 31) and consists of a capital component and an operating component.

In April 2022, the Ministry of Education provided the 2022-2023 Annual Facilities Grant (AFG) to districts totaling \$120.5 million Province-wide (Attachment A). The capital component of the provincial grant is \$97.5 million, and the operating component is \$23.0 million. The gross operating component of the grant is reduced by \$2.00 million for the Capital Asset Management System (CAMS), resulting in a total of \$118.5 million being allocated to school districts. CAMS is a Ministry initiative to provide funding to pay for the “VFA” system -an asset management facility audits and database operated by the Province.

The total grant allocated to Vancouver is \$11,477,773 – which is the same amount as the 2021-22 allocation. There was a small shift of 0.4% from the capital portion to the operating portion. The capital and operating portions are summarized in Table 1.

**Table 1: AGF Funding Allocation**

	<b>2022-23</b>	<b>2021-22</b>	<b>Change</b>
Total Grant	\$11,477,773	\$11,477,773	\$ 0
Capital Component	\$9,239,370	\$9,286,995	(\$47,625)
Operating Component	\$2,238,404	\$2,190,778	\$47,626
CAMS	(\$190,502)	(\$190,502)	\$ 0
Net Operating Component	\$2,047,901	\$2,000,276	\$47,625

## DISCUSSION

The District has more than 110 sites with a value of over \$7.0 billion worth in land and facility assets. The district relies heavily on AFG funding to maintain its building infrastructure and at present this is the only source of consistent capital funding. The other minor capital programs do provide funding that has similar application as AFG – however these programs are based on annual competitive requests. Similarly, major capital projects are defined on a project-by-project basis, and the timing of this funding is determined by the Ministry.

As capital assets age, there develops a need for renewal and re-investment to maintain the facility's functionality – as well as to invest in additional features, as educational or other requirements demand. The District's deferred maintenance balance as identified by the most recent VFA facility audits is approximately \$927 million as of 2020/21

The Expenditure Plan for the 2022-2023 AFG spending in the amount of \$9,239,370 is attached as Appendix B. Work has commenced on projects within this plan starting April 1, 2022. The Plan is submitted annually to the Ministry through an online project database, and at the end of the fiscal year, the District signs off on completion of these specified projects.

The District follows the direction of the Ministry's AFG Policy in developing the Annual Expenditure Plan which states:

*A board of education may expend its annual facility grant for the purpose of:*

- *upgrading or replacing existing facility components throughout the expected economic life of an existing capital asset.*
- *enhancing the service potential of an existing capital asset or a component of an existing capital asset by correcting deficiencies in design or construction, and unsafe conditions.*
- *significantly lowering the associated operating costs of an existing capital asset; or*
- *extending the life of an existing capital asset or a component of an existing capital asset beyond its original life expectancy.*

There are nine categories of eligible annual facility grant expenditures:

- **Accessibility:** Improvements related to access for persons with mobility issues or physical disabilities
- **Asbestos Abatement**
- **Electrical Systems:** Improvements or replacements of power supply and distribution systems, fire protection systems, and technology infrastructure
- **Exterior Wall Systems:** Improvements to protect the fabric of the building, including exterior painting, window and door replacement, building envelope repair and replacement, structural and non-structural seismic mitigation.
- **HVAC:** Improvements, replacements or provision of heating, ventilation, air conditioning systems.
- **Interior Construction:** Improvements related to flooring, wall partitions, non-structural upgrades, and the provision of educational programming



- **Plumbing:** Improvements, replacements or provision of washroom and plumbing systems, and safe drinking water.
- **Roofing:** Scheduled roof replacements and major roof repairs
- **Site Upgrades:** Site improvements including positive sites drainage; repairs to sidewalks, parking lots, sites access/egress, paved work areas, paved play areas and play fields; repairs, upgrading or replacement of playground equipment; perimeter safety fencing; contaminated soil remediation; underground storage tank removal; sewer or water services; underground irrigation systems; traffic safety.

RECOMMENDATION(S):

This report is provided for information.

Attachments:

- Attachment A - 2022-2023 Annual Facilities Grant (AFG) Allocations
- Attachment B – VSB AFG Project Budget List 2022-23



## 2022/2023 Annual Facility Grant

School District	SD #	Total AFG	Capital Portion	Operating Portion			Total Allocation to Districts
				Gross	Withheld (CAMS)	Net	
Southeast Kootenay (SD05)	SD05	\$1,471,901	\$1,184,849	\$287,051	\$24,430	\$262,621	\$1,447,471
Rocky Mountain (SD06)	SD06	\$1,004,217	\$808,373	\$195,843	\$16,667	\$179,176	\$987,549
Kootenay Lake (SD08)	SD08	\$1,433,900	\$1,154,260	\$279,640	\$23,799	\$255,841	\$1,410,101
Arrow Lakes (SD10)	SD10	\$320,303	\$257,838	\$62,466	\$5,316	\$57,150	\$314,987
Revelstoke (SD19)	SD19	\$335,248	\$269,868	\$65,380	\$5,564	\$59,816	\$329,684
Kootenay-Columbia (SD20)	SD20	\$994,275	\$800,370	\$193,904	\$16,502	\$177,402	\$977,772
Vernon (SD22)	SD22	\$1,828,407	\$1,471,830	\$356,577	\$30,347	\$326,230	\$1,798,060
Central Okanagan (SD23)	SD23	\$4,027,769	\$3,242,270	\$785,498	\$66,851	\$718,648	\$3,960,918
Cariboo-Chilcotin (SD27)	SD27	\$1,598,841	\$1,287,033	\$311,807	\$26,537	\$285,270	\$1,572,304
Quesnel (SD28)	SD28	\$918,517	\$739,387	\$179,130	\$15,245	\$163,885	\$903,272
Chilliwack (SD33)	SD33	\$2,341,377	\$1,884,760	\$456,617	\$38,861	\$417,756	\$2,302,516
Abbotsford (SD34)	SD34	\$3,548,870	\$2,856,767	\$692,103	\$58,902	\$633,201	\$3,489,968
Langley (SD35)	SD35	\$3,488,377	\$2,808,071	\$680,306	\$57,898	\$622,407	\$3,430,478
Surrey (SD36)	SD36	\$12,113,957	\$9,751,490	\$2,362,474	\$201,064	\$2,161,413	\$11,912,896
Delta (SD37)	SD37	\$3,153,817	\$2,538,758	\$615,060	\$52,346	\$562,714	\$3,101,472
Richmond (SD38)	SD38	\$4,252,310	\$3,423,021	\$829,289	\$70,578	\$758,711	\$4,181,732
Vancouver (SD39)	SD39	\$11,477,773	\$9,239,370	\$2,238,404	\$190,502	\$2,047,901	\$11,287,271
New Westminster (SD40)	SD40	\$1,209,699	\$973,783	\$235,916	\$20,078	\$215,838	\$1,189,621
Burnaby (SD41)	SD41	\$4,774,397	\$3,843,290	\$931,106	\$79,243	\$851,863	\$4,695,153
Maple Ridge-Pitt Meadows (SD42)	SD42	\$2,654,060	\$2,136,463	\$517,597	\$44,051	\$473,546	\$2,610,009
Coquitlam (SD43)	SD43	\$5,844,697	\$4,704,859	\$1,139,837	\$97,007	\$1,042,830	\$5,747,689
North Vancouver (SD44)	SD44	\$3,211,919	\$2,585,528	\$626,391	\$53,310	\$573,081	\$3,158,609
West Vancouver (SD45)	SD45	\$1,371,306	\$1,103,873	\$267,433	\$22,760	\$244,673	\$1,348,546
Sunshine Coast (SD46)	SD46	\$1,008,226	\$811,601	\$196,625	\$16,734	\$179,891	\$991,492
Powell River (SD47)	SD47	\$630,461	\$507,508	\$122,953	\$10,464	\$112,489	\$619,997
Sea to Sky (SD48)	SD48	\$980,275	\$789,101	\$191,174	\$16,270	\$174,904	\$964,005
Central Coast (SD49)	SD49	\$309,214	\$248,911	\$60,303	\$5,132	\$55,171	\$304,082
Haida Gwaii (SD50)	SD50	\$566,150	\$455,739	\$110,411	\$9,397	\$101,014	\$556,754
Boundary (SD51)	SD51	\$581,327	\$467,956	\$113,371	\$9,649	\$103,722	\$571,678
Prince Rupert (SD52)	SD52	\$695,612	\$559,953	\$135,659	\$11,545	\$124,113	\$684,067
Okanagan Similkameen (SD53)	SD53	\$645,421	\$519,550	\$125,870	\$10,712	\$115,158	\$634,708
Bulkley Valley (SD54)	SD54	\$726,517	\$584,831	\$141,686	\$12,058	\$129,627	\$714,458
Prince George (SD57)	SD57	\$3,421,906	\$2,754,563	\$667,343	\$56,795	\$610,548	\$3,365,111
Nicola-Similkameen (SD58)	SD58	\$645,334	\$519,480	\$125,854	\$10,711	\$115,143	\$634,623
Peace River South (SD59)	SD59	\$1,465,428	\$1,179,639	\$285,789	\$24,322	\$261,466	\$1,441,105
Peace River North (SD60)	SD60	\$1,533,273	\$1,234,253	\$299,020	\$25,449	\$273,572	\$1,507,825



## 2022/2023 Annual Facility Grant

School District	SD #	Total AFG	Capital Portion	Operating Portion			Total Allocation to Districts
				Gross	Withheld (CAMS)	Net	
Greater Victoria (SD61)	SD61	\$4,155,614	\$3,345,183	\$810,431	\$68,973	\$741,458	\$4,086,641
Sooke (SD62)	SD62	\$1,727,392	\$1,390,515	\$336,877	\$28,670	\$308,207	\$1,698,722
Saanich (SD63)	SD63	\$1,568,407	\$1,262,535	\$305,872	\$26,032	\$279,840	\$1,542,375
Gulf Islands (SD64)	SD64	\$531,475	\$427,827	\$103,649	\$8,821	\$94,828	\$522,654
Okanagan Skaha (SD67)	SD67	\$1,376,867	\$1,108,349	\$268,518	\$22,853	\$245,665	\$1,354,014
Nanaimo-Ladysmith (SD68)	SD68	\$2,849,677	\$2,293,931	\$555,746	\$47,298	\$508,449	\$2,802,380
Qualicum (SD69)	SD69	\$1,022,369	\$822,986	\$199,383	\$16,969	\$182,414	\$1,005,401
Pacific Rim (SD70)	SD70	\$1,086,098	\$874,286	\$211,812	\$18,027	\$193,785	\$1,068,072
Comox Valley (SD71)	SD71	\$1,797,213	\$1,446,719	\$350,494	\$29,829	\$320,665	\$1,767,384
Campbell River (SD72)	SD72	\$1,349,483	\$1,086,305	\$263,177	\$22,398	\$240,779	\$1,327,084
Kamloops-Thompson (SD73)	SD73	\$3,599,534	\$2,897,550	\$701,984	\$59,743	\$642,241	\$3,539,791
Gold Trail (SD74)	SD74	\$716,248	\$576,565	\$139,683	\$11,888	\$127,795	\$704,360
Mission (SD75)	SD75	\$1,279,656	\$1,030,096	\$249,559	\$21,239	\$228,320	\$1,258,417
Fraser-Cascade (SD78)	SD78	\$550,135	\$442,848	\$107,288	\$9,131	\$98,157	\$541,005
Cowichan Valley (SD79)	SD79	\$1,969,750	\$1,585,607	\$384,142	\$32,693	\$351,449	\$1,937,057
Fort Nelson (SD81)	SD81	\$331,368	\$266,744	\$64,624	\$5,500	\$59,124	\$325,868
Coast Mountains (SD82)	SD82	\$1,580,973	\$1,272,651	\$308,323	\$26,240	\$282,082	\$1,554,733
North Okanagan-Shuswap (SD83)	SD83	\$1,756,197	\$1,413,702	\$342,495	\$29,148	\$313,346	\$1,727,048
Vancouver Island Region West (SD84)	SD84	\$406,238	\$327,013	\$79,225	\$6,743	\$72,482	\$399,496
Vancouver Island Region North (SD85)	SD85	\$760,972	\$612,567	\$148,405	\$12,630	\$135,775	\$748,342
Stikine (SD87)	SD87	\$311,566	\$250,805	\$60,762	\$5,171	\$55,591	\$306,395
Nechako Lakes (SD91)	SD91	\$1,484,372	\$1,194,888	\$289,483	\$24,637	\$264,846	\$1,459,735
Nisga'a (SD92)	SD92	\$278,510	\$224,194	\$54,315	\$4,623	\$49,693	\$273,887
Conseil scolaire francophone (SD93)	SD93	\$1,424,805	\$1,146,938	\$277,866	\$23,648	\$254,218	\$1,401,156
<b>Call for Submission Provincial Total</b>		<b>\$120,500,000</b>	<b>\$97,000,000</b>	<b>\$23,500,000</b>	<b>\$2,000,000</b>	<b>\$21,500,000</b>	<b>\$118,500,000</b>

**VSB Annual Facilities Grant (AFG) PROJECT BUDGET LIST 2022-23**

<b>Eligible Project Categories:</b>	<b>Accessibility:</b> Improvements related to access for persons with mobility issues or physical disabilities)
	<b>Asbestos Abatement</b>
	<b>Electrical Systems:</b> Improvements or replacements of power supply and distribution systems, fire protection systems, and technology
	<b>Exterior Wall Systems:</b> Improvements to protect the fabric of the building, including exterior painting, window and door replacement, building envelope repair and replacement, structural and non-structural seismic mitigation.
	<b>HVAC:</b> Improvements, replacements or provision of heating, ventilation, air conditioning systems.
	<b>Interior Construction:</b> Improvements related to flooring, wall partitions, non-structural upgrades, and the provision of educational
	<b>Plumbing:</b> Improvements, replacements or provision of washroom and plumbing systems, and safe drinking water.
	<b>Roofing:</b> Scheduled roof replacements and major roof repairs
<b>Site Upgrades:</b> Site improvements including positive site drainage: repairs to sidewalks, parking lots, site access Site improvements including positive sites drainage; repairs to sidewalks, parking lots, sites access/egress, paved work areas, paved play areas and play fields; repairs, upgrading or replacement of playground equipment; perimeter safety fencing; contaminated soil remediation; underground storage tank removal; sewer or water services; underground irrigation systems; traffic safety.	

FACILITY INFORMATION		PROJECT INFORMATION		
SITE NAME	PROJECT LOCATION	DESCRIPTION of WORK	AFG CATEGORY	ESTIMATED COST
<b>ACCESSIBILITY</b>				
Killarney Secondary	Various	Handicap Door Upgrades	Accessibility	\$ 10,000
Britannia Secondary	Various	Handicap Door Upgrades	Accessibility	\$ 10,000
Renfrew Elementary	West Ramp	Accessibility Upgrade-West Ramp	Accessibility	\$ 100,000
Van Tech Secondary	Ramp	Access Ramp: Bldg to bldg	Accessibility	\$ 80,000
<b>ASBESTOS</b>				
All sites	All schools	Asbestos removal - VARIOUS	Asbestos	\$ 640,000
<b>ELECTRICAL</b>				
Tecumseh Annex	School-wide	LED lighting upgrade-interior	Electrical	\$ 130,000
Queen Alexandra Elementary	School-wide	LED lighting upgrade-interior	Electrical	\$ 120,000
Tyee Elementary	School-wide	LED lighting upgrade-interior	Electrical	\$ 110,000
Southlands Elementary	School-wide	LED lighting upgrade-interior	Electrical	\$ 138,000
Oppenheimer Elementary	School-wide	LED lighting upgrade-interior	Electrical	\$ 120,000
Xpex Elementary	School-wide	LED lighting upgrade-interior	Electrical	\$ 120,000
All schools	All schools	EM lighting Survey & minor upgrades	Electrical	\$ 70,000
Mount Pleasant Elementary	Mount Pleasant Elementary	EM lighting Survey & minor upgrades	Electrical	\$ 50,000
Secord Elementary	School-wide	Security Upgrade	Electrical	\$ 10,000
Nightingale Elementary	School-wide	Security Upgrade	Electrical	\$ 10,000
Henderson Elementary	School-wide	Security Upgrade	Electrical	\$ 10,000
Fraser Elementary	School-wide	Security Upgrade	Electrical	\$ 10,000
Dickens Annex	School-wide	Security Upgrade	Electrical	\$ 10,000
Mount Pleasant Elementary	School-wide	Security Upgrade	Electrical	\$ 10,000
Xpex Elementary	School-wide	Security Upgrade	Electrical	\$ 10,000
Laurier Elementary/Ideal Mini	School-wide	Security Upgrade	Electrical	\$ 10,000
Roberts Annex	School-wide	Security Upgrade	Electrical	\$ 10,000
Hastings Elementary	School-wide	Security Upgrade	Electrical	\$ 10,000
Mackenzie Elementary	Electrical room	Electical vault Upgrade/servicing	Electrical	\$ 3,800
Brock Elementary	Electrical room	Electical vault Upgrade/servicing	Electrical	\$ 3,800
Strathcona Elementary	Electrical room	Electical vault Upgrade/servicing	Electrical	\$ 3,800
Nightingale Elementary	Electrical room	Electical vault Upgrade/servicing	Electrical	\$ 3,800
Cavell Elementary	Electrical room	Electical vault Upgrade/servicing	Electrical	\$ 3,800
Wolfe Elementary	Electrical room	Electical vault Upgrade/servicing	Electrical	\$ 3,800
Laurier Elementary	Electrical room	Electical vault Upgrade/servicing	Electrical	\$ 3,800
Hamber Secondary	Electrical room	Electical vault Upgrade/servicing	Electrical	\$ 3,800
King George Secondary	Electrical room	Electical vault Upgrade/servicing	Electrical	\$ 3,800
Osler Elementary	Electrical room	Electical vault Upgrade/servicing	Electrical	\$ 3,800
Thompson Secondary	Electrical room	Electical vault Upgrade/servicing	Electrical	\$ 3,800
John Oliver Secondary	Electrical room	Electical vault Upgrade/servicing	Electrical	\$ 4,400
Churchill Secondary	Electrical room	Electical vault Upgrade/servicing	Electrical	\$ 3,800
All Schools	All Schools	Fire Alarm Upgrades/survey	Electrical	\$ 420,000
Tupper Secondary	Various	Electrical panel Upgrade	Electrical	\$ 5,000
Norquay Elementary	Various	PA Upgrade	Electrical	\$ 150,000
Roberts Elementary	Various	Information & Technology Upgrades-VOIP	Electrical	\$ 25,000
Shaughnessy Elementary	Various	Information & Technology Upgrades	Electrical	\$ 25,000
Tecumseh Elementary	Various	Information & Technology Upgrades	Electrical	\$ 25,000
Trudeau Elementary	Various	Information & Technology Upgrades	Electrical	\$ 25,000
<b>EXTERIORS</b>				
Carr Elementary	Exterior	Steps and Landings Upgrades (Wood fire exit )	Exteriors	\$ 15,000
Brock Elementary	Exterior	Steps and Landings Upgrades (Wood fire exit )	Exteriors	\$ 20,000
Fraser Elementary	Exterior	Steps and Landings Upgrades (Wood fire exit )	Exteriors	\$ 10,000

FACILITY INFORMATION		PROJECT INFORMATION		
SITE NAME	PROJECT LOCATION	DESCRIPTION of WORK	AFG CATEGORY	ESTIMATED COST
South Hill Ed Ctre	Exterior	Steps and Landings Upgrades (Wood fire exit )	Exteriors	\$ 20,000
Strathcona Elementary	Exterior	Steps and Landings Upgrades (Wood fire exit )	Exteriors	\$ 16,000
Laurier Elementary	Exterior	Masonry Upgrades-glass block	Exteriors	\$ 12,000
Dickens Elementary	Exterior	Masonry Upgrades-control jonts	Exteriors	\$ 8,000
MacCorkindale Elementary	Exterior	Concrete Upgrades-east play area	Exteriors	\$ 7,500
Queen Alexandra Elementary	Exterior	Concrete Upgrades-west retaining wall	Exteriors	\$ 7,500
Tupper Secondary	Exterior	Concrete Upgrades-tennis courts	Exteriors	\$ 6,000
Bruce Elementary	Various	Glazing lexan replacement	Exteriors	\$ 9,500
Brock Elementary	Various	Glazing lexan replacement	Exteriors	\$ 9,500
Champlain Elementary	Various	Glazing lexan replacement	Exteriors	\$ 9,500
Tyee Elementary	Various	Glazing lexan replacement	Exteriors	\$ 9,500
Moberly Elementary	Rms 116/118	Window Upgrades	Exteriors	\$ 20,000
Moberly Elementary	Bldc East	Window Upgrades	Exteriors	\$ 25,000
Van Horne Elementary	Exterior	Metal fire escape Upgrade	Exteriors	\$ 24,000
Wolfe Elementary	Exterior	Metal fire escape Upgrade	Exteriors	\$ 20,000
Wolfe Elementary	Exterior	Flag pole Replacement	Exteriors	\$ 10,000
Southlands Elementary	Exterior	Flag pole Replacement	Exteriors	\$ 5,000
Van Horne Elementary	Exterior	Flag pole Replacement	Exteriors	\$ 5,000
Various tbd	Exterior	Metal Flashing Upgrade	Exteriors	\$ 20,000
Various tbd	Exterior	Roof barrier Upgrade	Exteriors	\$ 30,000
Wolfe Elementary	Exterior	Gutter Upgrade-frame bldg.	Exteriors	\$ 10,000
Grenfell Elementary	Exterior	Gutter Upgrade-frame bldg.	Exteriors	\$ 10,000
Beaconsfield Elementary	Exterior	Gutter Upgrade	Exteriors	\$ 10,000
Queen Alexander Elementary	Exterior	Gutter Upgrade	Exteriors	\$ 10,000
McBride Elementary	Exterior	Gutter Upgrade	Exteriors	\$ 12,000
<b>HVAC</b>				
Point Grey Secondary	Mech room	COMPRESSOR UPGRADES-MS	HVAC	\$ 7,500
Queen Alexandra Elementary	Mech room	COMPRESSOR UPGRADES-MS	HVAC	\$ 7,500
McBride Elementary	Mech room	COMPRESSOR UPGRADES-MS	HVAC	\$ 5,000
Magee Secondary	Mech room	COMPRESSOR UPGRADES-MS	HVAC	\$ 5,000
Various-TBD	tbd	Coil replacement	HVAC	\$ 80,000
Various-TBD	tbd	DDC panel Replacement	HVAC	\$ 59,968
Queen Victoria Elementary	Queen Victoria Elementary	DDC Upgrade	HVAC	\$ 80,000
Various-TBD	tbd	Circulating pump Replacement	HVAC	\$ 60,000
Various-TBD	tbd	Heating control valve Upgrade	HVAC	\$ 50,000
Various-TBD	tbd	Boiler control Upgrade	HVAC	\$ 40,000
John Oliver Secondary	Mech	Condensate line replacement	HVAC	\$ 20,000
Tupper Secondary	Mech room	Boiler control Upgrade	HVAC	\$ 50,000
Tupper Secondary	Tupper Secondary	Boiler refractory Upgrade-boiler #1	HVAC	\$ 10,000
Gladstone Secondary	Gladstone Secondary	Boiler refractory Upgrade-wall repair	HVAC	\$ 25,000
Churchill Secondary	Churchill Secondary	Boiler refractory Upgrade-wall rebuild	HVAC	\$ 30,000
Oppenheimer Elementary	Oppenheimer Elementary	Boiler refractory Upgrade-asbestos removal	HVAC	\$ 20,000
Various	tbd	Boiler refractory Upgrade as needed	HVAC	\$ 40,000
Ed center	Mech room	Boiler upgrade	HVAC	\$ 250,000
<b>INTERIORS</b>				
Gladstone Seconday	Shops	Technical program Ugrades (safeguarding)	Interiors	\$ 76,250
Kitsilano Secondary	Shops	Technical program Ugrades (safeguarding)	Interiors	\$ 76,250
Tupper Secondary	Shops	Technical program Ugrades (safeguarding)	Interiors	\$ 76,250
Van Tech Secondary	Shops	Technical program Ugrades (safeguarding)	Interiors	\$ 76,250
Britannia Secondary	Shops	Motors/belt pulleys Upgrades-MS	Interiors	\$ 5,000
Van Tech Secondary	Shops	Technical Shop Upgrades -MS	Interiors	\$ 5,000
Kitsilano Secondary	Gyms	GYM DOOR UPGRADES/MS	Interiors	\$ 10,000
Prince of Wales Secondary	Gyms	GYM DOOR UPGRADES/MS	Interiors	\$ 10,000
Templeton Seondary	Gyms	GYM DOOR UPGRADES/MS	Interiors	\$ 10,000
Killarney Secondary	Gyms	GYM DOOR UPGRADES/MS	Interiors	\$ 10,000
MacCorkindale Elementary	Gyms	GYM DOOR UPGRADES/MS	Interiors	\$ 15,000
Byng Secondary	Various	Door and hardware Upgrades	Interiors	\$ 10,000
Canarvon Elementary	Various	Door and hardware Upgrades	Interiors	\$ 40,000
Kerrisdale Annex	Various	Door and hardware Upgrades	Interiors	\$ 10,000
Killareney Secondary	Various	Door and hardware Upgrades	Interiors	\$ 27,000
Franklin Elementary	Various	Door and hardware Upgrades	Interiors	\$ 27,000
Grandview Elementary	Various	Door and hardware Upgrades	Interiors	\$ 8,000
Fraser Elementary	Various	Ceiling Upgrades	Interiors	\$ 10,000
Windermere Secondary	Various	Ceiling Upgrades	Interiors	\$ 14,000
Selkirk Elementary	Various	Ceiling Upgrades	Interiors	\$ 35,000
Total Ed	Various	Building Fabrication Upgrades	Interiors	\$ 15,000
Brock Elementary	Various	Building Fabrication Upgrades	Interiors	\$ 10,000
MacCorkindale Elementary	Various	Building Fabrication Upgrades	Interiors	\$ 50,000

FACILITY INFORMATION		PROJECT INFORMATION		
SITE NAME	PROJECT LOCATION	DESCRIPTION of WORK	AFG CATEGORY	ESTIMATED COST
Nightingale Elementary	Various	Lock and Key Upgrades	Interiors	\$ 12,500
Carr Elementary	Various	Lock and Key Upgrades	Interiors	\$ 12,500
Shaughnessy Elementary	Library	Flooring Upgrades-carpet tile in library	Interiors	\$ 25,000
Magee Secondary	Atrium	Flooring Upgrades-carpet tile in atrium	Interiors	\$ 20,000
Tupper Secondary	Library	Flooring Upgrades-carpet tile at library	Interiors	\$ 45,000
Byng Secondary	Stairs	Flooring Upgrades-stair treads	Interiors	\$ 25,000
Selkirk Elementary	Stairs	Flooring Upgrades-stair treads	Interiors	\$ 20,000
McBride Elementary	Rm027A	Flooring Upgrades-carpet tile room 027A	Interiors	\$ 15,000
Livingstone Elementary	Office	Flooring Upgrades-vinyl click in main office	Interiors	\$ 15,000
Kitsilano Secondary	Staircase	Flooring Upgrades-stair treads at stair case #8	Interiors	\$ 9,000
Cook Elementary	Hallways	Flooring Upgrades-CV tiles at main hallways	Interiors	\$ 80,000
U.Hill Secondary	various	Counter top renewal	Interiors	\$ 7,000
Franklin Elementary	various	Counter top renewal	Interiors	\$ 5,000
Britannia Elementary	various	Counter top renewal	Interiors	\$ 5,000
Britannia Secondary	various	Cabinet & counter top renewal	Interiors	\$ 10,000
Windermere Secondary	various	Cabinet & counter top renewal	Interiors	\$ 13,000
U.Hill Elementary	various	Drapery and window covering renewals	Interiors	\$ 20,000
Renfrew Elmentary	various	Drapery and window covering renewals	Interiors	\$ 10,000
Mackenzie Elementary	various	Drapery and window covering renewals	Interiors	\$ 15,000
Waverly Elementary	various	Drapery and window covering renewals	Interiors	\$ 10,000
Britannia Elementary	various	Classroom Upgrades-due to enrolement	Interiors	\$ 5,000
<b>PLUMBING</b>				
Dickens Elementary	Various	Sprinkler Upgrade	Plumbing	\$ 4,000
Brock Elementary-Frame Bldg.	Various	Sprinkler valve Upgrade	Plumbing	\$ 20,000
Jules Quesnel Elementary	Various	Sprinkler valve Upgrade	Plumbing	\$ 20,000
John Oliver Secondary	Various	Plumbing valve Upgrade	Plumbing	\$ 10,000
Thunderbird Elementary	Various	Plumbing valve Upgrade	Plumbing	\$ 10,000
Roberts Elementary	Various	Plumbing valve Upgrade	Plumbing	\$ 15,000
Van Tech Secondary-shop wing???	Various	Plumbing wet valve Upgrade	Plumbing	\$ 8,000
Various-TBD	Various	Hot/cold/recirc replacement	Plumbing	\$ 240,000
Carr Elementary	Various	Washroom Upgrade	Plumbing	\$ 12,000
Killarney Secondary-Rms. B117, B 118	Various	Washroom Upgrade	Plumbing	\$ 5,000
Various	Various	Drinking Fountains-phase 2-remove redundancy	Plumbing	\$ 30,000
Tyee Elementary	Various	Water main replacement	Plumbing	\$ 10,000
Oppenheimer Elementary	Various	Water pipe replacement	Plumbing	\$ 35,000
Britannia Secondary	Boiler room	Replace pipe in boiler room	Plumbing	\$ 5,000
Prince of Wales Secondary	Various	Replace water lines	Plumbing	\$ 30,000
University Hil Secondary	Mechanical room	Hot water tank replacement	Plumbing	\$ 10,000
Mackenzie Elementary	Washrooms	Sink Upgrade	Plumbing	\$ 10,000
Four locations	Cook, Carnarvon, Laurier, 1 tbd	Water Conversation retrofit	Plumbing	\$ 45,000
<b>SITE UPGRADES</b>				
Lord Byng Secondary	Exterior	Irrigation system Upgrades	Site Upgrades	\$ 95,000
Douglas Annex	Exterior	Bulkhead & Playground resurfacing/replacement	Site Upgrades	\$ 30,228
Lord Elementary	Exterior	Bulkhead & Playground resurfacing/replacement	Site Upgrades	\$ 22,228
Maquinna Elementary	Exterior	Bulkhead & Playground resurfacing/replacement	Site Upgrades	\$ 24,228
Hastings Elementary	Exterior	Chain link fence replacement	Site Upgrades	\$ 20,063
Grenfell Elementary	Exterior	Chain link fence replacement	Site Upgrades	\$ 13,823
Lord Elementray	Exterior	Chain link fence replacement	Site Upgrades	\$ 20,738
Strathcona Elementary	Exterior	Chain link fence replacement	Site Upgrades	\$ 20,063
Total Education	Exterior	Wood retaining wall replacement	Site Upgrades	\$ 27,172
Quilchena Elementary	Exterior	Storm line replacement	Site Upgrades	\$ 10,742
Moberly Elementary	Exterior	Storm line replacement	Site Upgrades	\$ 10,807
Lord Byng Secondary-driveway	Exterior	Blacktop renewals	Site Upgrades	\$ 24,512
MacCorkindale Elem-basketball court	Exterior	Blacktop renewals	Site Upgrades	\$ 38,946
Seymour Elementary-parking lot	Exterior	Blacktop renewals	Site Upgrades	\$ 38,759
Various schools-TBD	Exterior	Grounds accessibility Upgrades	Site Upgrades	\$ 35,000
Bruce Elementary	Exterior	Side walks	Site Upgrades	\$ 35,000
Various schools-TBD	Exterior	Playground resurfacing/replacement-EWF	Site Upgrades	\$ 75,000
Various schools-TBD	Exterior	Tree removal and high pruning	Site Upgrades	\$ 54,500
South Hill Swing sites	Exterior	Tree removal and high pruning	Site Upgrades	\$ 20,000
Kitchener Elementary	Exterior	Tree removal and high pruning	Site Upgrades	\$ 13,500
PM PROJECTS	Exterior	Tree removal and high pruning	Site Upgrades	\$ 12,000
<b>CONSTRUCTION DEPT (Various Categories)</b>				
John Oliver Secondary	Bldg 6A Rm159	Gym floor refinishing: Step 2	Interiors	\$ 16,590
Britannia Community	Bldg 500F Rm.203	Gym floor refinishing: Step 2	Interiors	\$ 8,848
Carr Elementary	Bldg 84B Rm115	Gym floor refinishing: Step 2	Interiors	\$ 5,530
Churchill Secondary	Bldg 29 Rm 151	Gym floor refinishing: Step 2	Interiors	\$ 16,590
Trudeau Elementary	Bldg 134A Rm.112	Gym floor refinishing: Step 2	Interiors	\$ 153,062

FACILITY INFORMATION		PROJECT INFORMATION		
SITE NAME	PROJECT LOCATION	DESCRIPTION of WORK	AFG CATEGORY	ESTIMATED COST
Prince of Wales	Bldg 73A	Exterior painting	Exteriors	\$ 107,945
John Oliver Sec	Bldg 6A,6D, PO62, PO70	Exterior painting	Exteriors	\$ 178,784
Wolfe Elementary	Bldg 123A, 123B	Exterior painting	Exteriors	\$ 154,396
Prince of Wales-Mini	Bldg 73B	Exterior painting	Exteriors	\$ 25,493
MacCorkindale Elementary	Bldg 164A	Exterior painting	Exteriors	\$ 81,290
Grenfell Elementary (frame)	Bldg 45B	Exterior painting	Exteriors	\$ 39,263
Prince of Wales Secondary	Bldg.73A	Repairs and prep - prior to painting	Roofing	\$ 19,797
John Oliver Sec	Bldg 6A, 6D, PO63, PO70	Repairs and prep - prior to painting	Roofing	\$ 29,641
Wolfe Elementary	Bldg. 123A, 123B	Repairs and prep - prior to painting	Roofing	\$ 22,009
Prince of Wales - Mini	Bldg. 73B	Repairs and prep - prior to painting	Roofing	\$ 13,161
MacCorkindale Elementary	Bldg 164A	Repairs and prep - prior to painting	Roofing	\$ 22,009
Grenfell Elementary (frame)	Bldg 45B	Repairs and prep - prior to painting	Roofing	\$ 4,313
South Hill	Bldg 144B	Re-Roofing: contractor	Roofing	\$ 276,498
Strathcona	Bldg. 110D	Re-Roofing: contractor	Roofing	\$ 276,498
Tupper (partial)	Bldg 79A	Re-Roofing: contractor	Roofing	\$ 444,056
Wolfe (Partial)	Bldg. 123A	Re-Roofing: contractor	Roofing	\$ 442,397
Van Tech (partial)	Bldg. 5A, 5C	Re-Roofing: contractor	Roofing	\$ 413,641
Gladstone	Gladstone	Re-Roofing: contractor	Roofing	\$ 204,609
Point Grey Secondary	Bldg. No. 107	Elevator & Lift Upgrades	Interiors	\$ 265,438
Lord Byng Secondary	Bldg. No. 96A, Rm. 104	Dust Collector Safety Upgrade	Interiors	\$ 44,240
Van Tech	Shops: Bldg. 5B: RM605, 609, 612	Replace skylights - design	Exteriors	\$ 22,120
All facilities	Various	Worksafe - Health & Safety Upgrades	Interiors	\$ 25,438
All facilities	Various	Loss Prevention	Exteriors	\$ 25,438
<b>TOTAL AFG CAPITAL PROJECTS</b>		<b>TOTALS</b>		<b>\$ 9,239,370</b>
<b>AFG OPERATING</b>				
AFG - OPERATING ALL SITES	Carpentry	Various	All	\$ 822,785
AFG - OPERATING ALL SITES	Plumbing and Heating	Various	All	\$ 469,900
AFG - OPERATING ALL SITES	Electrical	Various	All	\$ 334,113
AFG - OPERATING ALL SITES	Sheet Metal	Various	All	\$ 165,703
AFG - OPERATING ALL SITES	Mechanical	Various	All	\$ 111,188
AFG - OPERATING ALL SITES	Heat & Frost	Various	All	\$ 144,212
<b>TOTAL AFG CAPITAL PROJECTS</b>		<b>TOTALS</b>		<b>\$ 2,047,901</b>



# VANCOUVER SCHOOL DISTRICT FACILITIES PLANNING COMMITTEE MEETING

May 11, 2022



1



## INDIGENOUS ACKNOWLEDGEMENT

Please join me in acknowledging that we are unlearning and relearning on the traditional and unceded lands of the **xʷməθkʷəy̓əm (Musqueam), Sḵwx̱wú7mesh (Squamish), and səliłwətał (Tsleil-Waututh) Nations**



xʷməθkʷəy̓əm  
(Musqueam)



Sḵwx̱wú7mesh  
(Squamish)



səliłwətał  
(Tsleil-Waututh)

2



## Live-streamed

The meeting is being live-streamed and the audio and visual recording will also be available to the public for viewing after the meeting.

The footage of the meeting may be viewed inside and outside of Canada.

## Meeting Decorum

The Board has a strong commitment to ethical conduct. This includes the responsibility of committee members to conduct themselves with appropriate decorum and professionalism. As Chair of the Committee it is my responsibility to see that decorum is maintained. To do that I ask that:

- i. All members/delegates request to speak through the chair;
- ii. Civility towards others is maintained as stakeholder representatives and Trustees share perspectives and participate in debate;
- iii. Staff be able to submit objective reports without influence or pressure as their work is acknowledged and appreciated;
- iv. Committee members refrain from personal inflammatory/accusatory language/action;
- v. Committee Members, Trustees, representatives and /staff present themselves in a professional and courteous manner.

## Committee Roll Call

- Roundtable roll call
  - Stakeholders: please state your first and last name and the name of the group you are representing
  - Trustees and staff: please state your first and last name and position

## ITEM 1.1

# Dr. George M. Weir Elementary School Utility Rights-of-Way

R. Macdonald, Director of Facilities

## Dr. George M. Weir Elementary School Utility Rights-of-Way

**IT IS RECOMMENDED THAT** the Board of Education of School District No. 39 (Vancouver) *Dr. George M. Weir Elementary School Utility Rights-of-Way Bylaw 2022*; be read a first time the 30th day of May 2022;

**THAT** the Board of Education of School District No. 39 (Vancouver) *Dr. George M. Weir Elementary School Utility Rights-of-Way Bylaw 2022*; be read a second time the 30th day of May 2022;

**THAT** the Board of Education of School District No. 39 (Vancouver) approves having all three readings of the *Dr. George M. Weir Elementary School Utility Rights-of-Way Bylaw 2022*; 30th day of May 2022;

7

## Dr. George M. Weir Elementary School Utility Rights-of-Way

**THAT** the Board of Education of School District No. 39 (Vancouver) *Dr. George M. Weir Elementary School Utility Rights-of-Way Bylaw 2022*; be read a third time the 30th day of May 2022;

and further,

**IT IS RECOMMENDED** that the Secretary-Treasurer be authorized to sign, seal and register the Board of Education of School District No. 39 (Vancouver) *Dr. George M. Weir Elementary School Utility Rights-of-Way Bylaw 2022*; and

**THAT** the signed and sealed Board of Education of School District No. 39 (Vancouver) *Dr. George M. Weir Elementary School Utility Rights-of-Way Bylaw 2022* be forwarded to the Ministry of Education, Funding Department, for registration and certification, and to BC Hydro and Telus for registration at Land Titles office as required.

8

# QUESTIONS?

## ITEM 1.1

### Dr. George M. Weir Elementary School Utility Rights-of-Way



## ITEM 2.1

### 2022-2023 Annual Facilities Grant – Funding Allocation

R. Macdonald, Director of Facilities



## Capital Investment vs. Maintenance

- **Maintenance:**
  - Repairs and routine activities (tests, checks, etc.) that maintain a facility's current functionality and life
  
- **Capital Improvements:**
  - Extend a facility life by renewing components
  - Improve functionality or service levels

11

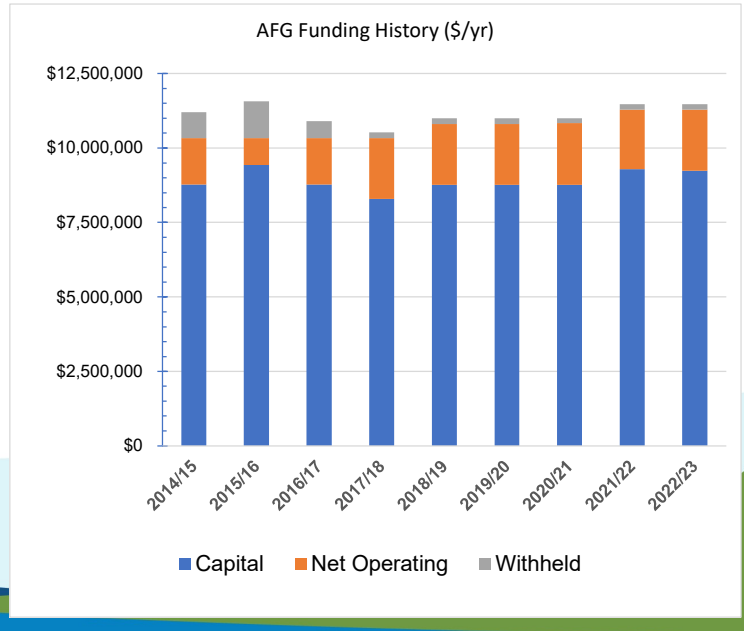
## Annual Facilities Grant (AFG)

- **Capital Funding to School Districts (since 1988/89)**
- **Primary source of assured annual capital to the District**
  - Major Capital is project dependent
  - Other Minor capital is application based
- **Defined Project Categories**
  - Accessibility
  - Asbestos Abatement
  - Electrical Systems
  - Exterior Wall Systems
  - HVAC
  - Interior Construction
  - Plumbing
  - Roofing
  - Site Upgrades (grounds)

12

## AFG Funding 2022/23

- \$120 million province-wide
- VSB allocation: \$11,477,773
  - \$ 9,239,370 capital projects
  - \$ 2,047,901 operating activities
  - \$ 190,502 deducted for asset management & other services



13

## Capital Investment Challenges

- AFG funding has not matched cost escalation
  - Renewal cycles are extending
- Other minor capital programs are uncertain year to year
- Overall capital funding (non-seismic) is below typical benchmarks for facility management

14

# QUESTIONS?

## ITEM 2.1

### 2022-2023 Annual Facilities Grant – Funding Allocation



15

## ITEM 2.2

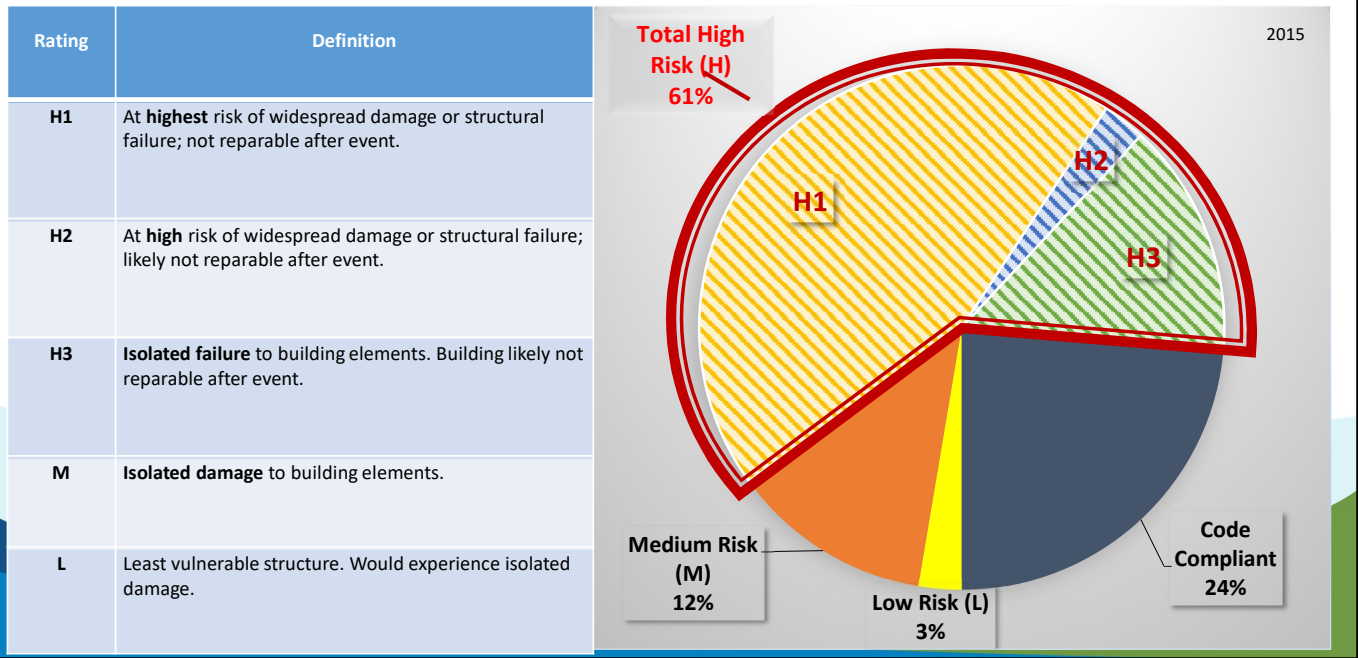
### Seismic Project Updates

J. David Green, Secretary Treasurer  
Janson Ho, Project Office Director



16

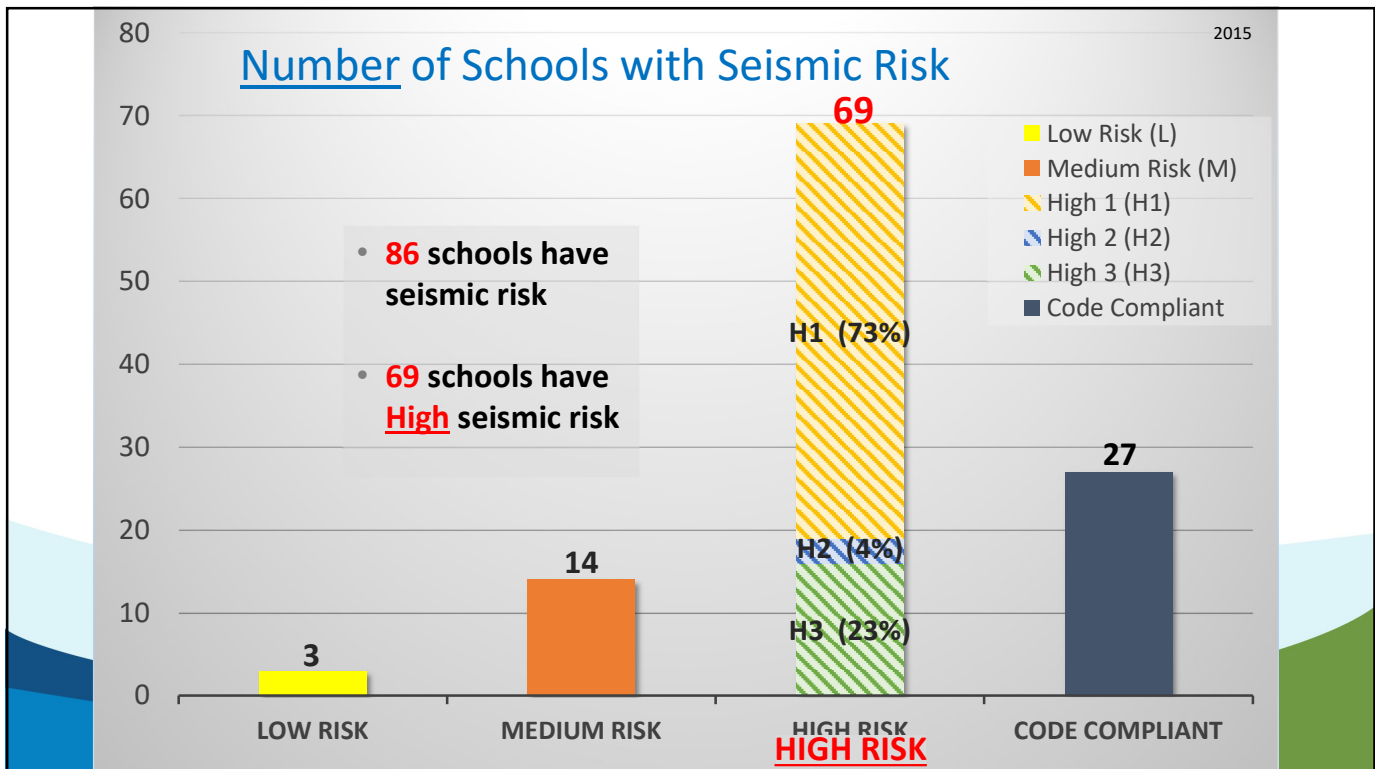
## Seismic Risk of Schools in Vancouver



17

## Number of Schools with Seismic Risk

2015



18



VSB Seismic Mitigation Projects Vancouver Project Office							
May. 2022	School	Project Type	Occupancy	Construction Phase	Design Phase	Feasibility Phase	*Forecasted Occupancy
1	Gordon Elementary	Replacement	✓				2016
2	L'Ecole Bilingue Elem.	Replacement	✓				2016
3	Queen Mary Elementary	Partial Replacement	✓				2016
4	Strathcona Elementary	Upgrade	✓				2017
5	Kitsilano Secondary	Replacement	✓				2017
6	Kingsford-Smith Elem.	Upgrade	✓				2018
7	Jamieson Elementary	Upgrade	✓				2018
8	Nelson Elementary	Replacement	✓				2019
9	Fleming Elementary	Replacement	✓				2020
10	Tennyson Elementary	Replacement	✓				2020
11	Maple Grove Elem.	Replacement	✓				2020
12	Begbie Elementary	Replacement		✓			2022
13	Bayview Elementary	Replacement		✓			2022
14	Lloyd George Elem.	Replacement		✓			2023
15	Hamber Secondary	Replacement		✓			2023
16	Cavell Elementary	Upgrade		✓			2022
17	Wolfe Elementary	Upgrade	✓				2021
18	Weir Elementary	Partial Replacement		✓			2022
19	Selkirk Elementary	Upgrade	✓				2021
20	Maquinna Elementary	Upgrade	✓				2021
21	Byng Secondary	Upgrade	✓				2021
22	Carleton Elementary	TBD				✓	TBD
23	Hudson Elementary	Replacement			✓		2024
24	Livingstone Elementary	Upgrade		✓			2023
25	Thompson Secondary	TBD				✓	TBD
26	False Creek Elementary	TBD				✓	TBD
27	Grenfell Elementary	Upgrade				✓	TBD
28	Killarney Secondary	TBD				✓	TBD

19

## Gordon Elementary School

Completed – 2016



20

## Gordon Elementary School



21

## Gordon Elementary School



22



## Gordon Elementary School



23

## L'Ecole Bilingue

Completed: 2016



24

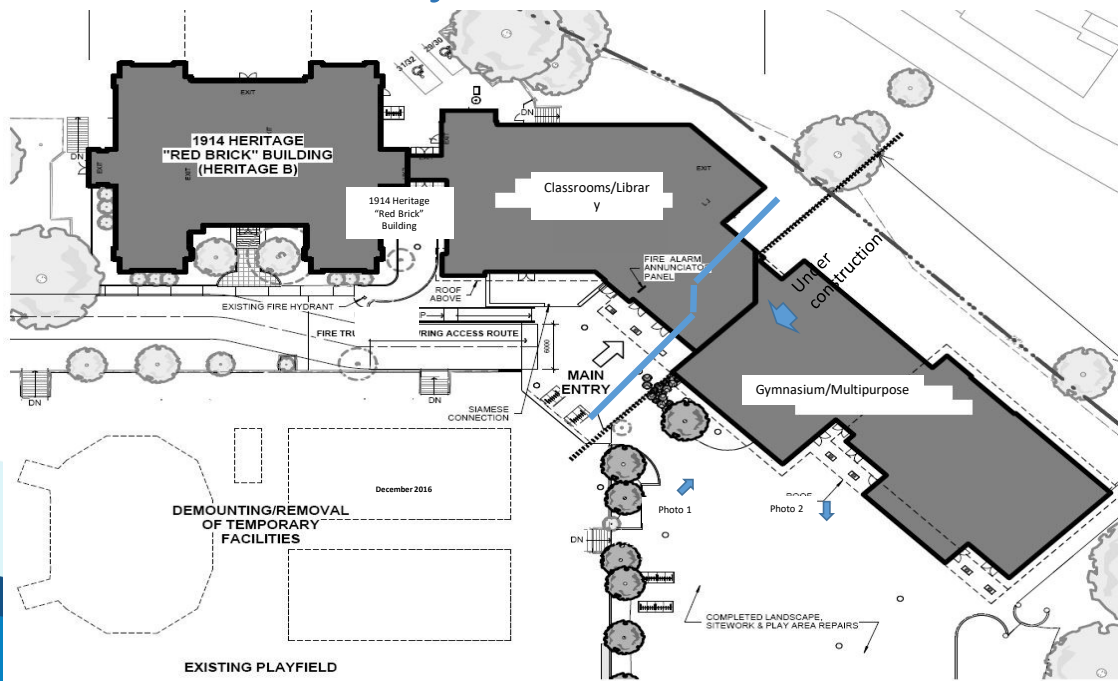
# L'Ecole Bilingue



25

# Queen Mary

## Heritage Retention



26



# Queen Mary Heritage Retention

2016



27

# Strathcona Elementary School

Heritage retention seismic Upgrade

2017



28

## Strathcona Elementary School



29

## Strathcona Elementary School

### Vibration Base Isolation



30



# Strathcona Elementary School



31

# Strathcona Elementary School



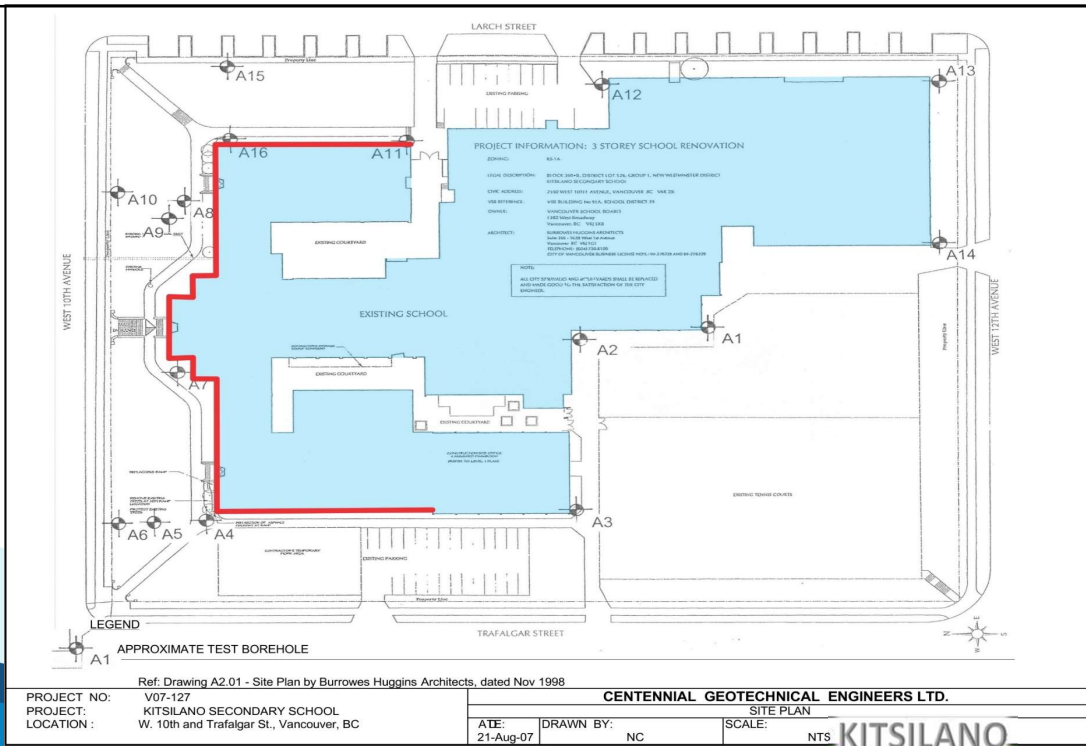
32

# Kitsilano Secondary School (Heritage)

Project Value: \$55M  
Completed: 2018



33



34



## Kitsilano Secondary School Heritage Façade Retention



35

## Kitsilano Secondary School



36

# Kitsilano Secondary School

Shoring of Heritage Facade



37

# Phase 3 Partial Occupancy



38



## Kitsilano Secondary School



39

## Kingsford Smith

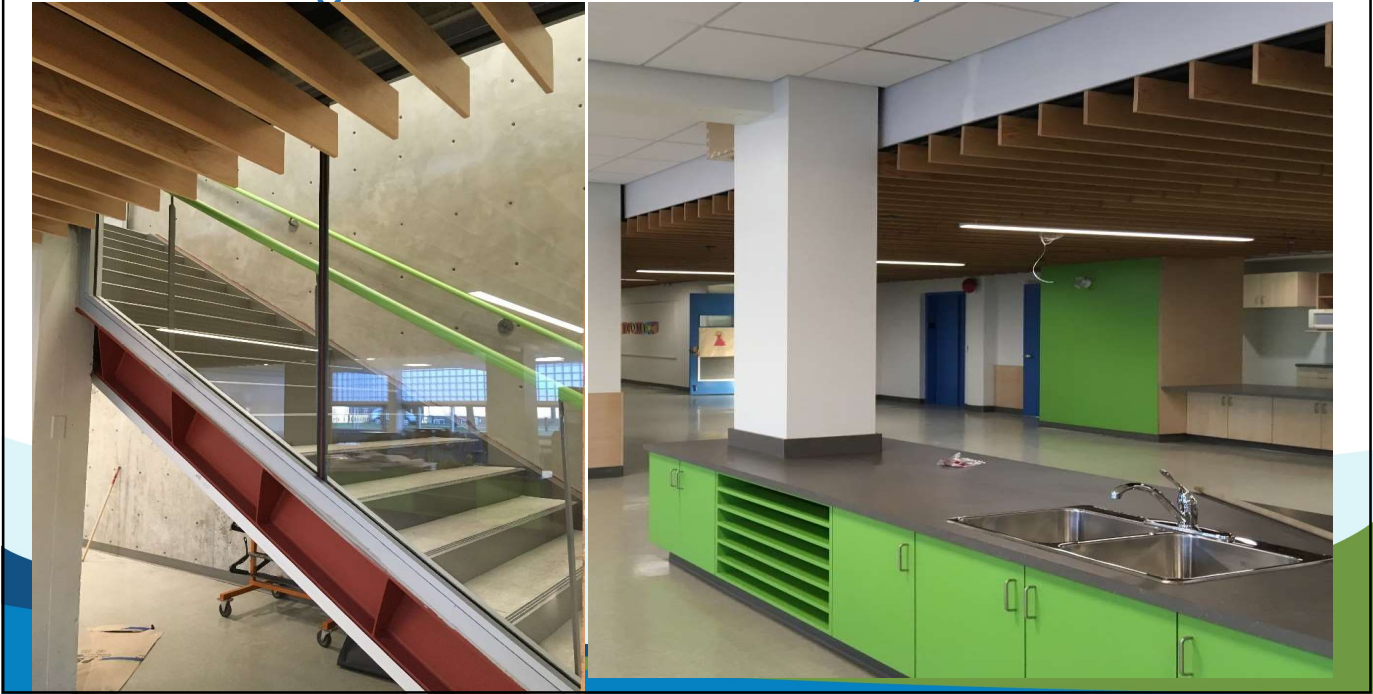
New Entrance 2018



40

# Kingsford Smith Elementary

2018



41

# Jamieson Elementary

2018



42



# Jamieson Elementary

2018



43

# Jamieson Elementary

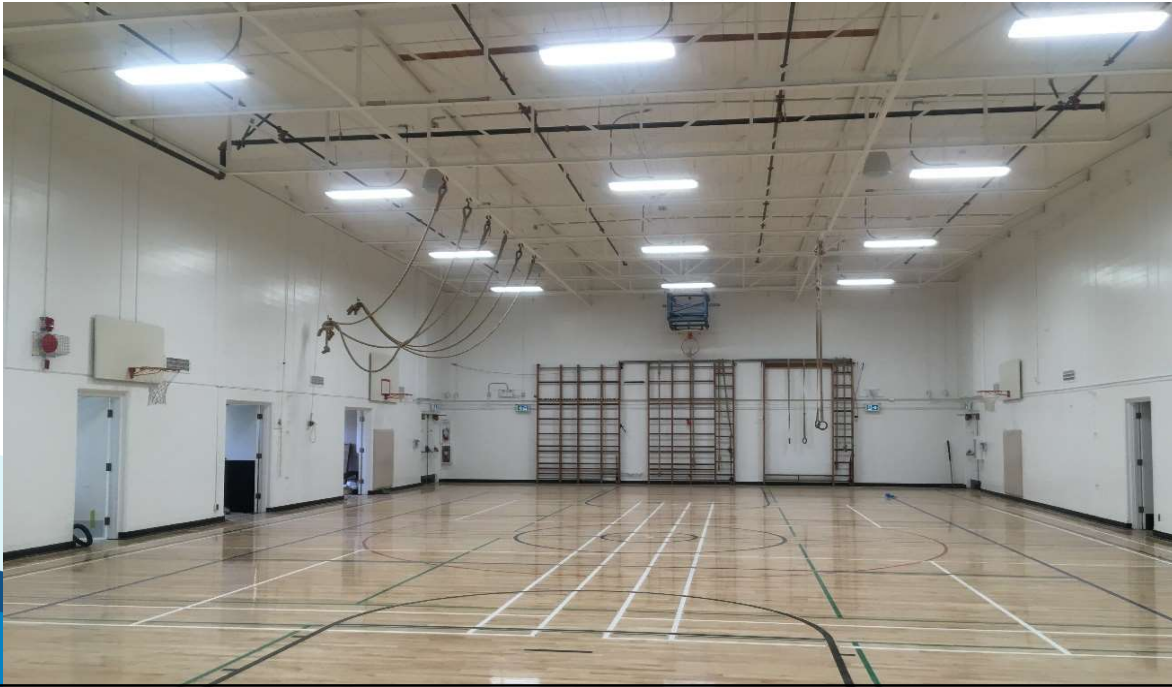
2018



44

# Jamieson Elementary

2018



45

# Nelson Elementary

2019



46



## Nelson Elementary



47

## Nelson Elementary



48



# Nelson Elementary

Typical Classroom Pod



49

# Fleming Elementary

Playground and Parking Area 2020



50



# Fleming



Library

51

# Fleming

Multi-purpose room



52

# Fleming

Rooftop Outdoor Childcare Playground



53

# Tennyson Elementary

2020



54



# Tennyson Elementary

2020



55

# Tennyson



Interior central stair

General office and main lobby

56



# Tennyson

Entrance to the library



57

# Tennyson

Rooftop Childcare Play Area



58

# Maple Grove Elementary

Seismic Replacement 2020



Looking North-East from Magee Field

59

# Maple Grove



60



## Maple Grove



61

## Maple Grove



62

# Lord Selkirk – Seismic Upgrade

2021

(Block 3 – Building B)



63

# Selkirk



64



# Selkirk



65

# Maquinna – Seismic Upgrade

2021



66



# Maquinna



Exterior Seismic Braces

67

# Maquinna



68

# Lord Byng Secondary

2021

Seismic Upgrade



69

# Lord Byng



Auditorium - abatement and seismic reinforcement of the structure

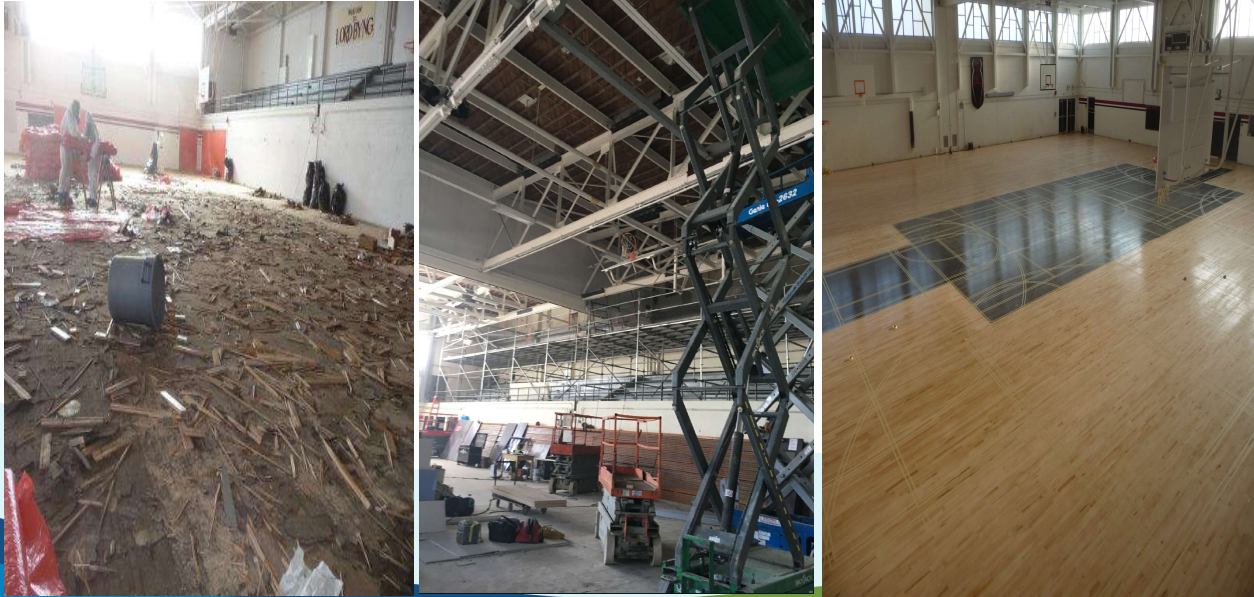


Auditorium-completion

70



## Lord Byng



Main Gymnasium: Before, During, and After

71

## General Wolfe – Seismic Upgrade

2021



Before

After

72



# Wolfe



73

# Wolfe



Before



After

74

# Wolfe



West façade of the school



Reconstructed main entrance

75

# Wolfe



Administration Area



Library

76



# Begbie Elementary

2022



August 2021



May 2022

77

# Begbie



August 2021



May 2022

78



# Begbie



79

# Begbie

Mass Timber Construction



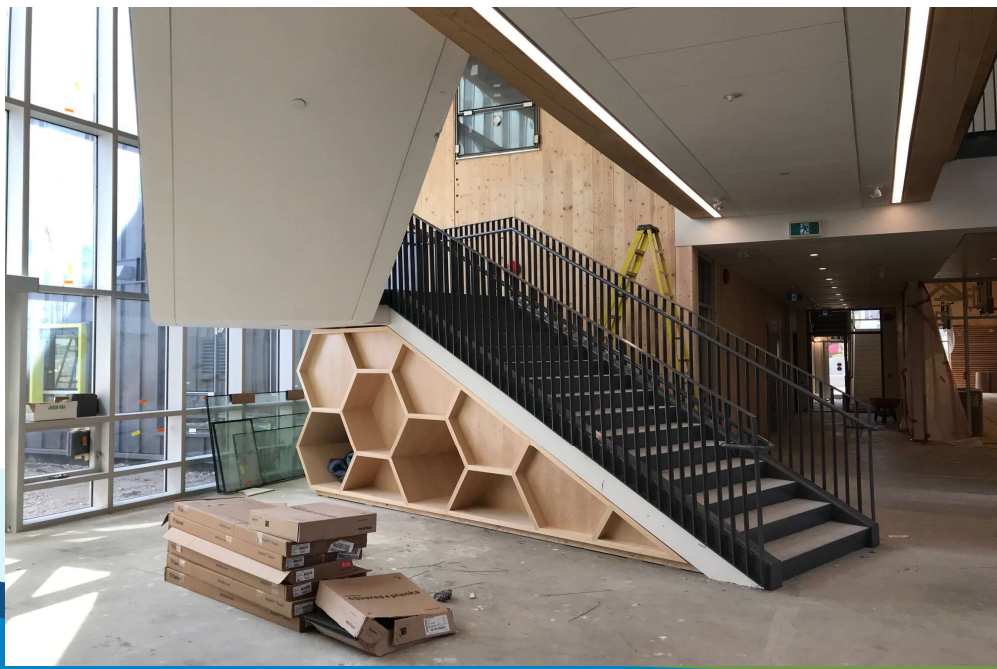
80

# Begbie



81

# Begbie



82



# Bayview Elementary

2022



Exterior view of multipurpose room and gym

83

# Bayview Elementary



Exterior view of east elevation classroom blocks

84

## Bayview



Two Classroom Option

85

## Bayview



Interior view of gymnasium

86



## George Weir Elementary – Partial Replacement



87

## Weir



88

# Weir



89

# Weir



Gym

Multipurpose room

90



## Weir



Mechanical Ductwork



Electrical panels

91

## Edith Cavell – Seismic Upgrade



92



# Cavell



Unreinforced Clay Tile Wall



New reinforced concrete shear walls

93

# Cavell



94



# Cavell

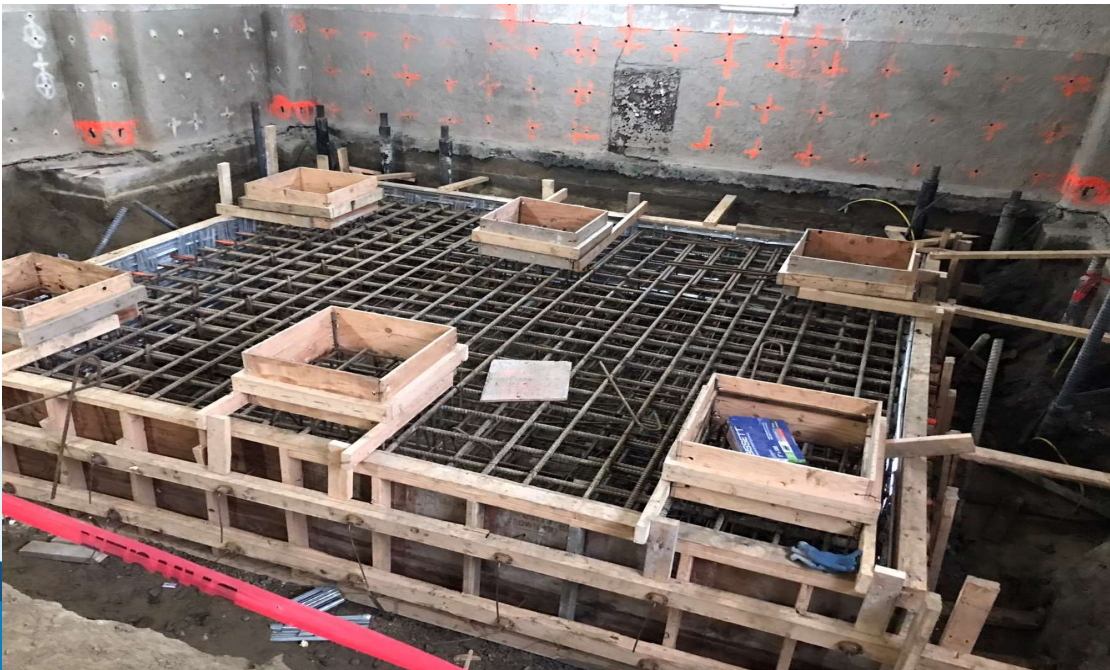


Existing column structures poorly constructed

Cracks along column base

95

# Cavell



96



Cavell



97

Cavell



98



# David Lloyd George Elementary

2023



99

# David Lloyd George



100



## David Lloyd George



101

## ERIC HAMBER SECONDARY

Seismic Replacement



VIEW FROM 33rd AVE

102

# ERIC HAMBER



103

# ERIC HAMBER



104



# ERIC HAMBER



105

# ERIC HAMBER



106



# David Livingstone Elementary

Seismic Upgrade



107

# Livingstone



108



## Livingstone



Abatement work

109

## Hudson Elementary



110

# QUESTIONS?

## ITEM 2.2

### Seismic Project Updates



111

# Information Item Request



112



# Date and Time of Next Meeting

Wednesday, June 15, 2022  
at 6:30 pm



113

Thank you for your time,

# The End



114