Facilities and Buildin@ommittee PublicMeeting Agenda

Wednesday,May 1, 2024 4:30 pm







Richmond School District 7811 Granville Avenue, Richmond BCV6Y3E3 604-668-6000 I sd38.bc.ca

Report to the Facilities and Building Committee (Public)

DATE: May 1, 2024

FROM: Steve Ahluwalia, Director, Richmond Project Team

and long-term needs for school facilities.

3. Long Range Facilities Plan Update

The Richmond Project Team continues to update the LRFP Action Plan to track planning actions, facilities decisions, and potential changes for the next revision of the LRFP, targeted for completion in Fall 2024 and presentation to the Board approval in early 2025.

It is critical that the LRFP revision includes long-term projections based on updated demographic and housing growth trends, which will be influenced by residential density provisions in the City of and OCP.

4. Five-Year Capital Plan & Eligible School Site Proposal

The Richmond Project Team is preparing the 2025/26 Five Year Capital Plan which includes the 2024/25 Higible School Ste Proposal, due to the Ministry of Education and Child Care by June 30, 2024.

Steve Ahluwalia, PEng, MBA Director, Richmond Project Team

Umur Olcay, RPP, ALEP Manager, Facilities Planning

Joseph Balderston, RPP, MCIP Assistant Manager, Planning





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May 1, 2024

Steve Ahluwalia, Director, Richmond Project Team

The following report is for information only. No further action on the part of the Facilities & Building Committee is required at this time.

Strategic Priority 3: Optimized Facilities & Technology Goal 2: The district's facilities are well 7. Childcare Facility



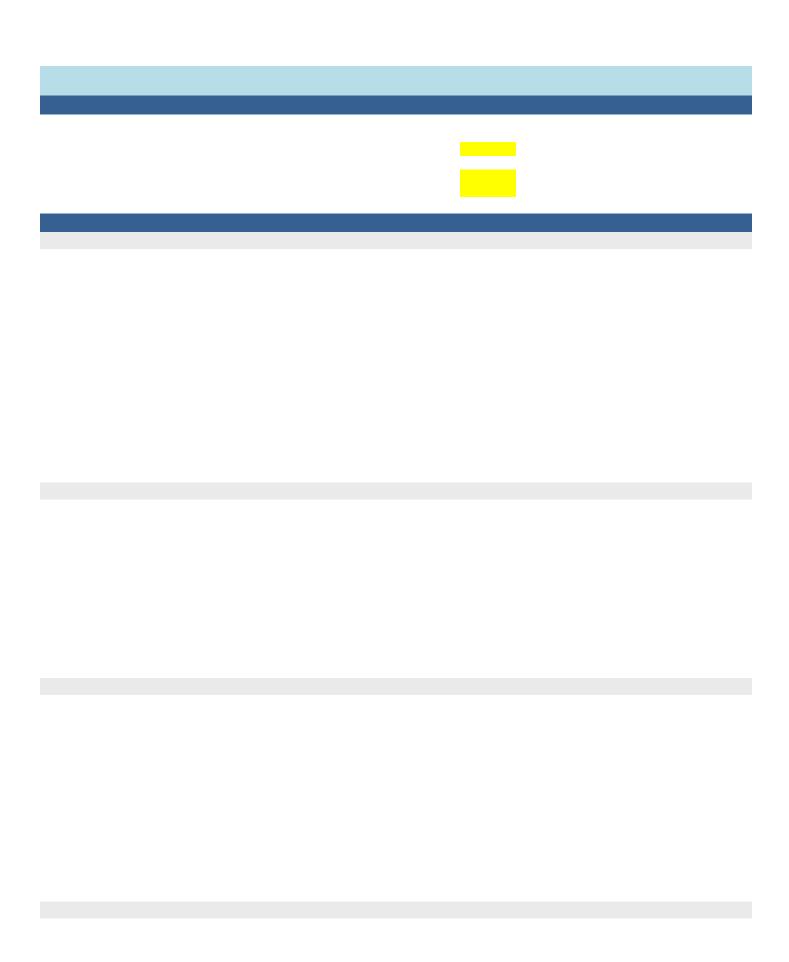
Richmond School District 7811 Granville Avenue, Richmond BC V6Y3E3 604-668-6000 I sd38.bc.ca Paint Department has gotten an early start on several exterior painting projects at Lee and MacNeill;

Grounds Department continued their annual maintenance programs (sand pit top-ups, playground inspections, power washing, playground fall protection top ups, hedge and tree trimming, etc.) across District sites;

Carpentry Department is

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APPENDIX A



APPENDIX A

Description	Sites	Estimated Cost	Funding	Comments
Mechanical Systems Renewal				
Boiler Replacement Program	Hugh Boyd, Kilgour	325,000	AFG	Replace antiquated atmospheric boilers with new high efficiency condensing units
RTU Replacement Program	Facilities Services Centre	30,000	AFG	Replace antiquated rooftop heating units with new high efficiency units
Chiller Replacement	A.R. MacNeill	944,000	SEP	Replace two end-of-life chiller units, associated pumps and controls with new air-cooled chillers and controls.
Duct Cleaning	A.R. MacNeill, R.A. McMath, General Currie, Kingswood	50,000	AFG	Annual program to clean existing air delivery ductwork
Dust Extraction System Upgrades	Richmond Secondary, R.A. McMath	1,263,000	SEP carryforward	Upgrade existing shop dust extraction systems to current safety standards
Server Room HVAC system replacements	Samuel Brighouse, Steveston-London	110,000	AFG	Replacement of Water Furnace and Server room Compressor
Mechanical Controls Renewal	John T. Errington, Kingswood, Kathleen McNeely	348,000	AFG	Replace pneumatic HVAC control system or antiquated digital systems with new direct digital controls (DDC)
Continuous Optimization of Controls	10 sites	65,000	AFG	Review of existing HVAC control systems, removal of overrides, and optimization of programming and schedules
Plumbing Systems Renewal				
Water Meter Renewal	Westwind, Hugh McRoberts	43,200	AFG	Multi-year program - replace antiquated water meter and valve station
Fire Suppression System Renewal	A.R. MacNeill	93,500	AFG	Multi-year program - replacement sprinkler heads with quick response units
Tile Supplession System Renewal	Hugh Boyd, R.A. McMath, A.J. Burnett	31,200	AFG	Replace existing dry valves with new
Domestic Water System Renewal	School Board Office, A.J. Burnett, Lord Byng, H.J. Cambie, R.A. McMath, Matthew McNair, Richmond Secondary	30,000	AFG	Multi-year program - replace domestic water piping and fixtures
Domestic Hot Water Heating System Upgrade	Samuel Brighouse	25,000	AFG	Replace antiquated boiler and tank with energy efficient on- demand system
Grounds Upgrades				
Pavement Restoration Program	R.C. Talmey, James Thompson, Kathleen McNeely, Hugh McRoberts	100,000	AFG	Annual program - replacement of failed pavements and substructure on roads, carparks and play areas
Fencing Rehabilitation Program	Hamilton, Howard DeBeck	15,000	AFG	Annual program - replacement of failing chain link fences and gates
	James Thompson, James Gilmore, T. Homma, James Whiteside, Kingswood, Archibald Blair	50,000	AFG	Annual safety and asset preservation program - replace borders, fibre fill, enhance transitions
Playground Renewal Program	Lord Byng, Thomas Kidd, Howard DeBeck	21,000	AFG	Annual Program - Repaint metal playground structures
	Samuel Brighouse	20,000	AFG	Contribution towards new/replacement playground equipment, borders and fall protection
	Site TBD	195,000	PEP	Playground equipment replacement
Health and Safety Programs				
Indoor Air Quality	17 Sites	14,440	AFG	Assessments of 46 portable classrooms
Fire Safety Plans	All Secondaries	40,000	AFG	Develop new/update existing Fire Safety Plans as per Fire Code section 2.8
Learning Services Programs				
Accessibility, other minor projects	All schools	20,120	AFG	Allowance for Learning Services upgrade and renewal requests
Food Infrastructure Program				
Kitchen Equipment and Upgrade	All Secondary Schools	120,000 \$ 8,228,312	FIP	Various appliance replacements in Foods Rooms and Cafeterias
Total Facilities Renewal Program 2023/2024				

Child Care Development Advisory Committee March 6, 2024 7:00 PM Held virtually

Members in Attendance: Chantelle Pereira (Chait) evin Ching (Vice Chair), Elana van Veen, Karen Jensen Iffany Mallen (Recording Secretary) oyce Lin, Harinder Mahli, Jocelyn Wong, Diana Ma, Chris Duggan (Staff Liaison), Heather Larson (Trustee Liaison), Carol (Douncil Liaison), Vedrana Tomic, Tania Lam

Regrets: Maryam Bawa

- Welcome, Introduction and Regrets
 The Chair welcomed all committee members to the meeting.
- Approval of the Agenda Motion: Approval of the Agenda for March 2024

CARRIED

Approval of the Minutes
 Motion: Approval of the Minutes February 72024

CARRIED

- Guest Speaker/Presentation None.
- 5. Correspondence

School District iscurrently planning for the future and how they can increase capagit They are speaking with the City and the facilities team to inform new opportunities, such as modular portables on school sites to increase capacity.

8. Community Updates

- Richmond Children First
 The next neeting to bearranged.
- ii. Child Care Resource and Referral (CCRR) Update
 Updateswere providedrom Child Care Resource and Referral. Richmond
 Cares, Richmond Gives had theiCRR funding renewefor another 3 years.

Child Care Month activities will include a child camerkshopat the end of May (Saturday May 2,52024 in the morning) and with Dr. Vanessa Lapointe as the keynote speake the topic of the keynote will be ositive discipline with children. CCRR have collaborated with Aspire for the workshop and it will be held at Seedling Early Childhood Development Hub

Other workshops for March include am Collins W L W O H G µ 6 K R X O G , % H C R Q F H U Q H G ¶ D E R X Win \$hindred (Wordine & Wardh # 2024). On April 3, 2024, Dr Mary Turri will be hosting an evening workshop W L W O H G µ & K L O G 'H Y H O R S P H D & M O D C WROUNDOOM D O + H D

Next Meeting

April 3, 2024 at 7:00 p.m±virtual meeting via Zoom

A reminder that the Mameeting in person the location will be confirmed.

10. Adjournment

The Committee Chaadjourned themeeting at 7:46.m. CARRIED

Certified a true and correct copy of the minutes of the meeting of the Child Care Development Advisory Committee of the Council of City of Richmond held on March 6 2024

<u>via email</u>	April 3, 2024
Chantelle Pereira, Chair	Date
via email	April 3, 2024
Tiffany Mallen, Recording Secretary	Date