

**DURHAM DISTRICT SCHOOL BOARD
ADMINISTRATIVE REPORT**

REPORT TO: Durham District School Board **DATE:** March 21, 2022
SUBJECT: Quarterly Construction and Major Projects Report **PAGE:** 1 of 7
ORIGIN: Norah Marsh, Director of Education and Secretary to the Board
David Wright, Associate Director of Corporate Services
Lisa Bianca, Head of Facilities Services
Lindsay Wells, Manager of Facilities Design and Construction
Mike Kennedy, Manager of Major Projects

1.0 Purpose

The purpose of this report is to provide the Board of Trustees with an update on the status of construction and major projects as of December 31, 2021. Updates to this report will be provided to Trustees on a quarterly basis (September, January, March, and June), and will be posted on the Board's website.

2.0 Ignite Learning Strategic Priority/Operational Goals

Success – *Set high expectations and provide support to ensure all staff and students reach their potential every year.*

Well-being – *Create safe, welcoming, inclusive learning spaces to promote well-being for all students and staff.*

3.0 Background**3.1 Capital Projects**

The Board has approval for three new school builds and one major addition:

- February 2018: Durham District School Board (DDSB) received Ministry of Education approval to build Beaverton PS/Thorah Central PS. The new school will replace and consolidate Beaverton PS and Thorah Central PS on the Beaverton PS site in Beaverton.
- July 2020: Durham District School Board received Ministry of Education approval to build a new elementary school, Unnamed Pickering Creekwood PS, at Tillings Road and Scenic Lane Drive in Pickering and an addition at Mary Street PS in Oshawa to replace the existing portapac.
- October 2020: Durham District School Board received Ministry of Education approval to build a new elementary school, Unnamed North Oshawa PS, at Windfields Farm Drive West and Wintergrace Avenue in Oshawa.

3.2 Ministry Approval Process for Capital Priorities Projects

The Ministry of Education approval process must be carefully considered when undertaking any major capital projects. The approval process once the business cases have been submitted are as follows: announcement of funding, approval of facility space template and appointing an architect, approval to proceed to tender based on a cost consultant report and post tender approval if the tender exceeds the approved funding amount. Each stage requires Ministry of Education approval prior to proceeding to the next step.

4.0 Analysis

4.1 Approved Capital Priorities Projects

Beaverton PS/Thorah Central PS Rebuild

Project Type: Rebuild elementary school including child care centre and Early ON hub
Occupancy Date: September 2023 (Rescheduled from September 2022)
Architect: Moffet & Duncan Architects Inc.
Contractor: To be determined

Tender documents are complete for the new facility. Updated site plan approval documents are nearing completion for resubmission in the coming weeks. The project was submitted for Approval to Proceed on November 25, 2021 and is waiting for the Ministry of Education's final approval to proceed to tender. Staff continue to communicate with Ministry of Education staff on a regular basis regarding approvals but have not received approval to proceed and the funding required for the project.

Unnamed Pickering Creekwood PS (Tillings Road/Scenic Lane Drive)

Project Type: New elementary school, including child care centre
Occupancy Date: September 2024 (rescheduled from September 2023)
Architect: Cellucci + Pace
Contractor: To be determined

The design development is progressing, sketch plans have been received and are currently under review by Facilities staff. DDSB continues to move towards site plan approval with documentation being developed for the initial submission. Discussions continue with the City of Pickering regarding the extensive remediation work required to take place before the transfer of property ownership. Facilities staff are currently reviewing the City of Pickering's draft risk assessment pre-screening and overall remediation schedule. The project completion date is currently scheduled for September 2024.

Mary Street PS Oshawa – Addition

Project Type: Replacement of existing portapac with a new addition
Occupancy Date: September 2023
Architect: Moffet & Duncan Architects Inc.
Contractor: To be determined

The design development of the new addition is progressing while Facilities staff continue to work towards site plan approval. With site phasing plans completed, the sketch plan submission is expected to be received in the next month. DDSB and the City of Oshawa have completed the lease renewal for the property.

Unnamed North Oshawa PS (Windfields Farm Drive West/Wintergrace Avenue)

Project Type: New Elementary School, including child care centre
 Occupancy Date: September 2023
 Architect: Snyder Architects Inc.
 Contractor: To be determined

The construction documentation is progressing, the approval to proceed to tender package is being prepared for submission to the Ministry of Education in the next two weeks. DDSB continues to follow up with the City of Oshawa for site plan comments in order to move forward with authority approvals. Facilities staff and the project Architect continue to follow up with the City's Planning division for information on the package that was submitted November 2021.

4.2 Child Care Projects

Child Care Projects	Lakeside PS	Project is under construction. Spring 2022 turnover is anticipated. Schedule for completion extended due to delay in receiving approval from building authorities. Project has been submitted to the Ministry of Education and waiting for approval to proceed.
	Vaughan Willard PS	Project has received the Ministry of Education approval and is proceeding to tender.
	Seneca Trail PS	Project is being submitted to the Ministry of Education for final approval.
	Scott Central PS	Project is being submitted to the Ministry of Education for final approval.
	Sunderland PS	Three room child care addition has been approved and is under design.
	Rosebank PS	Three room child care addition has been approved and is under design.

4.3 Major Projects

Major Projects are funded from Capital Funding provided annually to the DDSB. Projects noted as CVRIS were funded by COVID-19 Resilience Infrastructure Stream Funding provided by the Federal and Provincial governments.

PROJECT	SCHOOL/SITE	PROGRESS DETAILS
Main Office Renovations	Frenchman's Bay PS	Project is under design.
Welding Shop/Drama Renovation	R.S. McLaughlin CVI	Projects are under design.
Inclusive Change Room Renovation	G.L. Roberts PS	
Art/Science/Music Renovations	Pringle Creek PS S.A. Cawker PS Meadowcrest PS Harmony Heights PS	
Roofing Projects	Uxbridge PS	Project is under design.
	Anderson CVI Dr. R. Thornton PS	Projects are in tendering phase.
	Eastdale CVI	Project tendered and awarded.
Masonry/Wall Cladding Restoration	Port Perry HS	Window Replacement
	Biidassige Mandamin PS (formerly Sir John A. Macdonald PS)	Cladding Replacement
	E.A. Lovell DCE	Masonry Restoration Project
	Ajax HS	Window & Cladding Replacements
	College Hill PS	Window Replacement
	S.A. Cawker PS	Window Replacement
Library/Learning Commons Upgrades	Anderson CVI Glengrove PS	Projects are under construction and nearing completion.
	C.E. Broughton PS Norman G. Powers PS Stephen G. Saywell PS William Dunbar PS Claremont PS	Projects are under design.

PROJECT	SCHOOL/SITE	PROGRESS DETAILS
Interior Modifications - Washroom Upgrade Projects	Lester B. Pearson PS Vincent Massey PS Dr. S.J. Philips PS	Projects are under design.
Boiler Replacement Projects	Valley Farm PS	Valley Farm PS replacement has been rescheduled to the summer of 2022 due to equipment shortages.
Accessibility Projects	Coronation PS	Elevator and limited-use lift is under design.
Window Replacement	Prince Albert PS Claremont PS Biidassige Mandamin PS (formerly Sir John A. Macdonald PS) E.A. Fairman PS	CVRIS funded window replacement projects to improve ventilation are complete with minor outstanding items to be finished. Note: The Ministry of Education has extended timelines for completion of CVRIS funded projects.
Screening Vestibules for Existing Child Care Centres	Applecroft PS Cadarackque PS Glen Dhu PS John Dryden PS Joseph Gould PS Kedron PS Lincoln Alexander PS Maple Ridge PS Ormiston PS Roland Michener PS Stephen G Saywell PS Valley Farm PS Highbush PS	CVRIS funded vestibules are being constructed at 13 existing child care centres to improve physical distancing and facilitate daily screening for COVID-19. Construction on the majority of vestibules has commenced, some are nearing completion. Material shortages and supply chain issues related to structural steel and fire rated glazing have impacted the original completion dates. The target completion date for occupancy of all vestibules with exception of Mapleridge PS and Kedron PS is mid April 2022. Mapleridge PS and Kedron PS vestibules will commence Spring 2022 with a target date for completion of August 2022. Project is complete Note: The Ministry of Education has extended timelines for completion of CVRIS funded projects.

4.4 Ventilation Improvement Projects and Air Conditioning

The following is a status report updating the progress of ventilation improvement projects from Capital Funding, the funding is provided annually to the DDSB. Projects noted as CVRIS were funded by COVID-19 Resilience Infrastructure Stream Funding provided by the Federal and Provincial governments.

Included are projects completing the Board approved initiative to provide air-conditioned cooling centres at each school site and a minimum of one fully air-conditioned building in each geographic area. This project has been ongoing since November 2017.

PROJECT	SCHOOL/SITE	PROGRESS DETAILS
Fully Air Conditioned Schools-Ongoing	Donald A. Wilson SS	Chiller replacement project is complete. The unit is installed and prepared for seasonal start-up.
CVRIS Funded Ventilation Upgrades Including Air Conditioning	Bellwood PS Lord Elgin PS Uxbridge PS Uxbridge SS Westney Heights PS Southwood Park PS	Projects are complete. Replacement of the existing roof top air handling unit complete. Note: The Ministry of Education has extended timelines for completion of CVRIS funded projects.
Ventilation Including Air Conditioning – Partial Building	Glengrove PS	Project construction is nearing completion.
CVRIS Funded Ventilation Projects - Non-Air Conditioned	Biidassige Mandamin PS (formerly Sir John A. Macdonald PS)	Project is complete with minor deficiencies remaining. Note: The Ministry of Education has extended timelines for completion of CVRIS funded projects.
Ventilation Projects Non-Air Conditioned – Partial Building	Greenbank PS D.A.S.S. Simcoe Claremont PS Beau Valley PS E.A. Fairman PS R.S.M. CVI Henry Street HS	Projects are under design. Projects in tendering phase. Project has been tendered. Award to follow.

PROJECT	SCHOOL/SITE	PROGRESS DETAILS
Partial Air Conditioning/Cooling Centres-pending	Greenbank PS Valley View PS Woodcrest PS Claremont PS Goodwood PS	Projects are under design.

This initiative will continue into the 2021/2022 fiscal year with additional sites being added to address under-ventilated learning spaces and improve ventilation across the District.

5.0 Financial Implications

Ministry of Education approved Capital Priorities Funds in the amount of \$45,153,269 are being used to construct new schools and major additions. Annual Capital Funds in the amount of \$66,436,881 are being used for the completion of the major projects listed in this report.

6.0 Evidence of Impact

There will be a total of 1,490 new pupil places, 190 replacement pupil places at Mary Street PS and a total of 195 new child care places.

7.0 Communication Plan


The Quarterly Construction and Major Projects Report is presented to the Board of Trustees in the months of September, January, March and June.

- The report is posted on the DDSB's website: [Construction and Property Updates](#)

8.0 Conclusion

This report is provided to Trustees for information.

Report reviewed and submitted by:



Norah Marsh, Director of Education and Secretary to the Board



David Wright, Associate Director of Corporate Services