

**DURHAM DISTRICT SCHOOL BOARD
ADMINISTRATIVE REPORT**

REPORT TO: Durham District School Board **DATE:** March 22, 2021

SUBJECT: Quarterly Construction and Major Projects **PAGE NO.** 1 of 7
Progress Report

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1. Purpose

The purpose of this report is to provide the Board of Trustees with a quarterly report of the current construction and major projects progress, as information.

2. Ignite Learning Strategic Priority/Operational Goals

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

Increase Student Achievement and Well-Being

- Align resources to where they are most needed to support equitable outcomes for all students.
- Use data and research to develop programs to support learning.
- Provide safe, inclusive, and respectful learning environments which support positive academic, mental, and physical growth.
- Provide a range of rich programming options which allow students to pursue multiple pathways.

3. Background

3.1. The Board has been in a fortunate capital position to have approved several capital oriented projects, as follows:

- In February 2018, the Durham District School Board received Ministry of Education approval to build Beaverton PS/Thorah Central PS replacement school to consolidate Beaverton PS and Thorah Central PS on the Beaverton PS site, in Beaverton and to build two new elementary schools, Unnamed North Ajax PS (Williamson Drive West/Bellinger Drive) in Ajax, and Unnamed North Whitby PS (Samandria Avenue/Lazio Street) in Whitby.
- In July 2020, the 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 St PS in Oshawa to replace the existing portapac.

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- In October 2020, the 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. The Ministry approval process must be carefully considered when undertaking any major capital projects. The stages of Ministry approval include; announcement of funding, approval of facility space template and appointing an architect, approval to proceed to tender based on cost consultant report and post tender approval if the tender exceeds the approved funding amount. Each stage requires Ministry approval prior to proceeding to the next step.
- 3.3. The intention of this report is to provide a quarterly update in the months of September, January, March, and June. This report would be posted on the Board's website and would allow the greater community a "snap shot" of the activities. These reports will serve as an update in a non-technical manner.

4. Analysis

4.1. New Elementary School Construction Projects

Beaverton PS/Thorah Central PS Rebuild

Project Type: Rebuild Elementary School including child care centre and Early ON hub

Occupancy Date: September 2022 (Rescheduled from September 2021)

Architect: Moffet & Duncan Architects Inc.

Contractor: To be determined

Tender documents are complete. Authority approvals are complete, except for final execution and fees.

Project is awaiting Ministry of Education's final approval to proceed to tender. Project completion date has been rescheduled from September 2021 to September 2022 due to time frame of final approvals and the current COVID 19 situation. Staff communicate with Ministry staff on an ongoing basis, regarding the approvals. The last inquiry into the status of the approval was November 19, 2020.

Unnamed North Ajax PS (Williamson Drive West/Bellinger Drive)

Project Type: New French Immersion Elementary School, including Early ON hub

Occupancy Date: September 2021

Architect: Cellucci + Pace

Contractor: Deciantis Construction Ltd.

Main structure is complete including roofing. Brick veneer installation is nearing completion. Mechanical and electrical work is ongoing. Interior finishing work is well underway. Scheduled to open September 2021/22.

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Unnamed North Whitby PS (Samandria Avenue/Lazio Street)

Project Type: New Elementary School, including child care centre and Early ON hub

Occupancy Date: September 2021

Architect: MC Architects Inc.

Contractor: Percon Construction Inc.

Main structure is complete including roofing. Brick veneer installation is nearing completion. Mechanical and electrical work is ongoing. Interior finishing work is well underway. Scheduled to open September 2021/22

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

Project Type: New Elementary School, including child care centre

Occupancy Date: September 2023

Architect: Cellucci + Pace

Contractor: To be determined

Facilities Services staff are in the process of arranging DDSB's purchase of the property. Approval to appoint an architect was received from the Ministry of Education in September 2020. Ministry approval was based on the new school's area to be 90% of the standard benchmark area. For example, the building area for this 536-pupil place school (not including child care area) of 58, 573 square feet is required to be reduced by 90% to 52, 716 square feet. Design development has commenced.

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

DDSB staff are in the process of researching construction options for modular built facilities as an alternative to traditional build. Approval to appoint an architect was received from the Ministry of Education in February 2021. Ministry approval was based on the addition's area to be 92.54% of the standard benchmark area. For example, the building area for this 190-pupil place addition of 11,955 square feet is required to be reduced by 92.54% to 11,0063 square feet. Design development has commenced.

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

Project Type: New Elementary School, including child care centre

Occupancy Date: September 2023

Architect: To be determined

Contractor: To be determined

Facilities Services staff are in the process of arranging DDSB's purchase of the property. In November 2020, approval from the Ministry of Education was received to appoint an architect. Ministry approval was based on the new school's area to be 90% of the standard benchmark area. For example, the building area for this 536-pupil place school (not including child care area) of 58, 573 square feet is required to be reduced by 90% to 52, 716 square feet.

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4.2. Major Projects

PROJECT	SCHOOL/SITE	PROGRESS DETAILS
Main office renovations	Frenchman's Bay PS Waverly PS	Projects under design and preparation for tender.
Family Studies classroom	Ajax HS	Modernization and upgrades under design and preparing to tender.
Elevator replacement	Village Union PS	Construction has been completed and the elevator is operational. Project included lift to access stage in gym.
Roofing projects	DASS Simcoe (Gym only) Eagle Ridge PS Fallingbrook PS Gordon B. Attersley PS O'Neill CVI Port Perry HS R.H. Cornish PS Westcreek PS Williamsburg PS	Tendering underway for summer 2021 construction.
Masonry/wall cladding restoration and window replacement	Anderson CVI Dr. SJ Phillips PS Bolton C. Falby PS Vincent Massey PS Glen St PS	Project wrap up and demobilization complete. New cladding and window projects under design and preparation for tender.
Library/Learning Commons Upgrades	Anderson CVI Claremont PS Glengrove PS Joseph Gould PS Lincoln Avenue PS Cartwright Central PS	Projects under design and preparation for tender throughout 2021. Projects tendered and construction imminent or underway.

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Interior Modifications - Washroom Upgrade projects	R.S. McLaughlin CVI Dr. Robert Thornton PS	Projects have been tendered and construction is imminent.
Child Care projects	McCaskill's Mills PS Roland Michener PS Winchester PS Bobby Orr PS Dr. Roberta Bondar PS Bayview Heights PS Glengrove PS Lakeside PS Vaughan Willard PS Seneca Trail PS Scott Central PS	Projects are complete in in the process of turnover to partners. Projects are under construction and progressing well. Projects have received Ministry approval to proceed and tendering underway. Projects have been submitted to Ministry and await approval to proceed. Project has received Ministry approval to redesign in response to utilization issues.
Boiler replacement projects	Dr. Roberta Bondar PS Valley Farm PS	Projects under design in preparation for spring tender and summer 2021 construction.
Accessibility projects	Cartwright Central PS Dunbarton HS Uxbridge PS	New ramp created to provide barrier free access to library has been completed. New elevator being constructed to provide access to two lower levels and main level of the school. Construction nearing completion. Design underway for ramp to replace stair lift providing access to gym.

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4.3. Ventilation and Air Conditioning Projects

The following is a status report updating the progress of 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	S.A. Cawker PS Donald A. Wilson SS	Construction complete, project turnover underway. Chiller replacement project being prepared for tender. Fall 2021 replacement.
Partial air-conditioning /cooling centres-ongoing	Cadarackque PS Glen Dhu PS Harmony Heights PS Lincoln Avenue PS Prince Albert PS Valley Farm PS Bellwood PS Lord Elgin PS Uxbridge PS Uxbridge SS	Construction complete, project turnover underway. Projects being prepared for and/or out for tender.
Partial air-conditioning/cooling centres-pending	Greenbank PS Valley View PS	Project ready for tender pending availability of funding. Spring 2021 target date. Project design work to begin fall 2020.

This initiative will continue into the 2020/2021 fiscal year with additional sites being added.

5. Financial Implications

Use of a total of \$54,838,656 Ministry of Education current approved Capital Priority Funds and \$69,355,754 for Major Projects.

6. Evidence of Impact

Creation of a total of 1,910 new pupil places, 190 replacement pupil places (at Mary St PS) and a total of 195 new child care places, resulting in the removal of a total of 26 portables.

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7. Communication Plan

Quarterly Construction and Major Projects Progress Report to Board in the months of September, January, March and June.

- o Report is posted on the DDSB's website under About DDSB, School Properties, Construction and Property Updates.

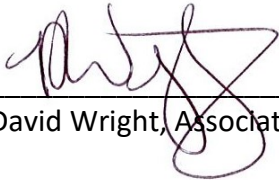
8. Conclusion

That the Board of Trustees receive this report as information.

Report reviewed and submitted by:



Norah Marsh, Director of Education



David Wright, Associate Director of Corporate Services