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TO: NIAGARA CATHOLIC DISTRICT SCHOOL BOARD COMMITTEE OF THE WHOLE MEETING SEPTEMBER 10, 2024

PUBLIC SESSION

TITLE: CAPITAL PROJECTS PROGRESS REPORT UPDATE

The Capital Projects Progress Report Update is presented for information.

Prepared by: Clark Euale, Controller of Facilities Services

Presented by: Clark Euale, Controller of Facilities Services

Approved by: Camillo Cipriano, Director of Education/Secretary-Treasurer

Date: September 10, 2024



REPORT TO THE COMMITTEE OF THE WHOLE MEETING SEPTEMBER 10, 2024

CAPITAL PROJECTS PROGRESS REPORT UPDATE

BACKGROUND INFORMATION

Individual progress reports for capital projects are presented as follows:

IN PROGRESS

Appendix A	New Elementary School Kalar Road, Niagara Falls
Appendix B	New Elementary School Greenlane Road, Beamsville
Appendix C	St. Elizabeth Joint Elementary School, Wainfleet

The Capital Projects Progress Report Update is presented for information.

Prepared by:Clark Euale, Controller of Facilities ServicesPresented by:Clark Euale, Controller of Facilities Services

Approved by: Camillo Cipriano, Director of Education/Secretary-Treasurer

Date: September 10, 2024



NEW CATHOLIC ELEMENTARY SCHOOL, NIAGARA FALLS Rev. 1.0, Mar 2023

A - General information			
Project Name	Catholic Elementary School		
	Kalar Rd., Niagara Falls		
Report Prepared by	Clark Euale, Controller, Facilities Services		
Project Sponsors:	Domenic Massi, Superintendent		
	Principal, TBD		
Date	Aug 03, 2024		
Reporting Period	July 2024		

B - Executive Summary					
Overall Status					
	Controlled	Caution	Critical	Reason for Deviation (Comments)	
Budget:					
Schedule:					
Scope:					
Quality:					



NEW CATHOLIC ELEMENTARY SCHOOL, NIAGARA FALLS Rev. 1.0, Mar 2023

Executive	>	PROJECT INFORMATION
Summary		• Area of New School to be Constructed: 37,250 sf.
		 New School Capacity: 363 students
		 Number of Classrooms: 15
		• Childcare NO
	≻	PROJECT FUNDING
		 Capital Priorities Grant \$14,033,019
		 Additional Funding Approval for Childcare N/A
	≻	Geotechnical Report and Chemical/Soils Analysis underway



NEW CATHOLIC ELEMENTARY SCHOOL, NIAGARA FALLS Rev. 1.0, Mar 2023

C – Scheduled Milestones / Deliverables				
Milestone / Deliverable	Expected On	Actual On	Status	
Funding Approval		March 27, 2024	COMPLETED	
Architect Selection	September 2022		NOT STARTED	
Design Development	October 2022		NOT STARTED	
Ministry Approval to Proceed with Tender	March 2025		NOT STARTED	
Site Plan Approval	May 2025		NOT STARTED	
Building Permit	May 2025		NOT STARTED	
Project Tender	April 2025		NOT STARTED	
Construction Start	May 2025		NOT STARTED	
Parking lot and Playgrounds	August 2025		NOT STARTED	
Occupancy	September 2025		NOT STARTED	
Additional Milestones			NOT STARTED	

D –	D – Open Action Items				
#	Title	Expected Delivery	Owner / Approver	Status	
1	MTO approval	May 2025		NOT STARTED	
2	SPA approval	May 2025		NOT STARTED	
3	MOE approval to proceed to Tender	March 2025		NOT STARTED	
4	Building Permit approval	May 2025		NOT STARTED	



NEW CATHOLIC ELEMENTARY SCHOOL, NIAGARA FALLS Rev. 1.0, Mar 2023

E - I	E - Issues, Risks, Challenges and discussion items					
#	Title	Description	Owner	Status		
1	Risk item 1		NCDSB	NOT STARTED		
2	Risk Item 2		NCDSB	NOT STARTED		
3	Risk Item 3		ARCHITECT	NOT STARTED		

F - Accomplishments / Plans

Accomplishments during this Reporting Period :

1.

2.

Plans during the next Reporting Period:

1.



NEW CATHOLIC ELEMENTARY SCHOOL, NIAGARA FALLS

Rev. 1.0,	Mar 2023
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G - Project Status Report / Sig	natures		
I have reviewed the information cont	ained in this Project	Progress And Status Report and agree:	
Name / Title	Company		
Project Manager	NCDSB	Tunde Labbancz	AUGUST 03, 2024
Controller of Facilities Services	NCDSB	Clark Euale	
COPIES TO:	·		
Chair, Vice-Chair, and Trustees	NCDSB	Committee of the Whole Capital Project Update	Monthly
Director of Education	NCDSB	Camillo Cipriano	Email
Superintendent	NCDSB	Domenic Massi	Email
Principal	NCDSB	TBD	Email



NEW CATHOLIC ELEMENTARY SCHOOL, NIAGARA FALLS Rev. 1.0, Mar 2023

CONCEPTUAL DESIGN 2024



CONCEPTUAL SITEPLAN 2024





NEW CATHOLIC ELEMENTARY SCHOOL, NIAGARA FALLS Rev. 1.0, Mar 2023

CONCEPTUAL FLOOR PLAN 2024





NEW CATHOLIC ELEMENTARY SCHOOL, BEAMSVILLE Rev. 1.0, Mar 2023

A - General information		
Project Name	Catholic Elementary School	
	Greenlane Rd., Beamsville	
Report Prepared by	Clark Euale, Controller, Facilities Services	
Project Sponsors:	Gino Pizzoferrato, Superintendent	
	Principal, TBD	
Date	Aug 03, 2024	
Reporting Period	July 2024	

B - Executive Summary					
Overall Sta	Overall Status				
	Controlled	Caution	Critical	Reason for Deviation (Comments)	
Budget:				Construction cost estimate done at 80% construction drawings indicates project will come in over budget at tender phase. Ministry has been notified.	
Schedule:				Project delayed due to preliminary engineering requirements for SPA. Ministry has been notified.	
Scope:					
Quality:					



NEW CATHOLIC ELEMENTARY SCHOOL, BEAMSVILLE Rev. 1.0, Mar 2023

Executive	> PROJECT INFORMATION
Summary	• Area of New School to be Constructed: 42,442 sf.
	 New School Capacity: 421 students
	 Number of Classrooms: 18
	o Childcare
	> PROJECT FUNDING
	 Capital Priorities Grant \$10,108,084
	 Additional Funding Approval for Childcare \$2,000,000
	Ministry Approval to Proceed to Design received.
	Detailed design underway.
	Expected school opening tentatively 2025. Ministry has been notified.



NEW CATHOLIC ELEMENTARY SCHOOL, BEAMSVILLE Rev. 1.0, Mar 2023

C – Scheduled Milestones / Deliverables					
Milestone / Deliverable	Expected On	Actual On	Status		
Funding Approval		July 15, 2022	COMPLETED		
Architect Selection	December 2022	February 2023	COMPLETED		
Design Development	January 2023	May 2023	IN PROGRESS		
Ministry Approval to Proceed with Tender	March 2024		NOT STARTED		
Site Plan Approval	May 2024		IN PROGRESS		
Building Permit	May 2024		IN PROGRESS		
Project Tender	April 2024		NOT STARTED		
Construction Start	May/June 2023		NOT STARTED		
Parking lot and Playgrounds			NOT STARTED		
Occupancy	September 2025		NOT STARTED		
Additional Milestones			NOT STARTED		

D –	D – Open Action Items					
#	Title	Expected Delivery	Owner / Approver	Status		
1	MTO approval	May 2024		NOT STARTED		
2	SPA approval	May 2024		IN PROGRESS		
3	MOE approval to proceed to Tender	March 2024		NOT STARTED		
4	Building Permit approval	May 2024		IN PROGRESS		



NEW CATHOLIC ELEMENTARY SCHOOL, BEAMSVILLE Rev. 1.0, Mar 2023

E - I	E - Issues, Risks, Challenges and discussion items					
#	Title	Description	Owner	Status		
1	Risk item 1	Archeological Survey	NCDSB	COMPLETE		
2	Risk Item 2	Soil Remediation, Topsoil Removal, and Tree Removal Tender posted	NCDSB	COMPLETE		
3	Risk Item 3	Site Plan Modifications Requested Through Comments from the Town	ARCHITECT	IN PROGRESS		

F - Accomplishments / Plans

Accomplishments during this Reporting Period :

- 1. Architect and Cost consultants were instructed to work on improving estimated construction cost.
- 2. Redesigned Site Plan to suit Town's suggestion of having only one entrance/exit to school site from Greenlane Road.
- 3. Landscape Plan has been updated in accordance with the Municipal Design Standards.
- 4. Geological investigation completed.
- 5. Soil Remediation, Topsoil Removal, and Tree Removal Tender closing Aug. 22; work will commence shortly after.

Plans during the next Reporting Period:

- 1. Send cost estimate to Ministry and request Approval to Proceed to Tender.
- 2. Obtain site plan approval from the Town of Beamsville.
- 3. Complete Soil Remediation, Topsoil Removal, and Tree Removal.



NEW CATHOLIC ELEMENTARY SCHOOL, BEAMSVILLE

Rev. 1.0, Mar 2023

G - Project Status Report / Sig	natures		
I have reviewed the information cont	ained in this Project	Progress And Status Report and agree:	
Name / Title	Company		
Project Manager	NCDSB	Tunde Labbancz	JULY 03, 2024
Controller of Facilities Services	NCDSB	Clark Euale	
COPIES TO:	·		
Chair, Vice-Chair, and Trustees	NCDSB	Committee of the Whole Capital Project Update	Monthly
Director of Education	NCDSB	Camillo Cipriano	Email
Superintendent	NCDSB	Gino Pizzoferrato	Email
Principal	NCDSB	TBD	Email



NEW CATHOLIC ELEMENTARY SCHOOL, BEAMSVILLE Rev. 1.0, Mar 2023

CONCEPTUAL SITE PLAN 2024



CONCEPTUAL ELEVATION PLAN 2024





NEW CATHOLIC ELEMENTARY SCHOOL, BEAMSVILLE Rev. 1.0, Mar 2023

CONCEPTUAL FLOOR PLAN 2024



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SECOND FLOOR SCHOOL: 1,628m² (17,523 SF)



NEW CATHOLIC ELEMENTARY SCHOOL, BEAMSVILLE Rev. 1.0, Mar 2023

SITE VIEW FROM GREENLANE ROAD





ST. ELIZABETH CATHOLIC ELEMENTARY SCHOOL, WAINFLEET

Rev. 1.0, 26/03/2022

A - General informatio	A - General information				
Project Name	St. Elizabeth Joint Catholic Elementary School Wainfleet, Ontario				
Report Prepared by	Clark Euale, Controller, Facilities Services				
Project Sponsors:	Joseph Zaroda, Superintendent Julie Mangiacasale, Principal, St Elizabeth CES				
Date	September 04, 2024				
Reporting Period	August 2024				

B - Executi	B - Executive Summary						
Overall Sta	Overall Status						
	Controlled	Caution	Critical	Reason for Deviation (Comments)			
Budget:							
Schedule:							
Scope:							
Quality:							



ST. ELIZABETH CATHOLIC ELEMENTARY SCHOOL, WAINFLEET

Rev. 1.0, 26/03/2022

Executive > PROJECT INFORMATION						
Summary	Summary O Combined Area of New School to be Constructed: 69,734 sf.					
 New School Capacity: 587 students 						
		-	-			
		 NCDSB Pupil Pla 	aces: 118 students			
		PROJECT FUNDING				
			-			
		Funding Program	DSB of Niagara	Niagara CDSB	Total	
			Project ID #: 22-063	<u>Project ID #: 50-067</u>		
		Capital Priorities	\$10,551,451	\$3,574,873	\$14,126,324	
		Child Care Capital	\$1,652,606	\$0	\$1,652,606	
			\$12,204,057	\$3,574,873	\$15,778,930	
		Additional Funding				
		Capital Priorities	\$2,551,402	\$1,860,168	\$4,411,570	
		Child Care Capital	\$512,669	\$0	\$512 <mark>,</mark> 669	
		Proceeds of Disposition	\$3,202,271	\$0	\$\$3,202,271	
		Total	\$18,470,399	\$5,435,041	\$23,905,440	
		Prime Consultant: Whiteline Architects Inc.				
		General Contractor: Brouwer Construction Ltd.				
	\succ	Contractor mobilized No	ovember 11, 2022			
	✓	Niagara Catholic Legal R DSBN and Niagara Cath	tly drafting lease agree	ment between		



ST. ELIZABETH CATHOLIC ELEMENTARY SCHOOL, WAINFLEET Rev. 1.0, 26/03/2022

C – Scheduled Milestones / Deliverables				
Milestone / Deliverable	Expected On	Actual On	Status	
Funding Approval	September 2020	September 2020	COMPLETED	
Architect Selection	January 2021	January 2021	COMPLETED	
Design Development	February 2021	March 2021	COMPLETE	
Ministry Approval (Cost)	January 2022	March 2022	COMPLETE	
Site Plan Approval	February 2022	September 2022	COMPLETE	
Building Permit	March 2022	October 2022	COMPLETE	
Project Tender	April 2022	November 2022	COMPLETE	
Construction Start	Nov. 11, 2022	Nov. 11, 2022	COMPLETE	
Demolish St Elizabeth School	April 2024	May 2024	COMPLETE	
Occupancy	September 2024	Sep. 03, 2024	COMPLETE	

D –	D – Open Action Items					
#	Title	Expected Delivery	Owner / Approver	Status		
1	MTO approval	January 2022	МТО	COMPLETE		
2	SPA approval	February 2022	Township of Wainfleet	COMPLETE		
3	MOE approval to proceed to Tender	March 2022	MOE	COMPLETE		
4	Building Permit approval	April 2022	Township of Wainfleet	COMPLETE		
5	Shared-Use Agreement (DSBN/Niagara Catholic)	August 2024	NCDSB/DSBN	COMPLETE		
6	Demolition Permit approval	July 2024	DSBN	COMPLETE		



ST. ELIZABETH CATHOLIC ELEMENTARY SCHOOL, WAINFLEET Rev. 1.0, 26/03/2022

E - 1	E - Issues, Risks, Challenges and discussion items					
#	Title	Description	Owner	Status		
1	Risk item 1	Quality of materials and building components at-risk due to high-Class C and Class A cost estimates, which necessitated the sourcing of alternate products from the original design intent.	Design Team	COMPLETED		
2	Risk Item 2	Approval to Proceed to Tender at-risk due to high- Class A cost estimate.	Ministry of Education	COMPLETED		
3	Risk Item 3	Ministry of Environment approval for the septic system is underway. Final occupancy is contingent upon this approval.	Ministry of Environment	COMPLETED		
4	Risk Item 4	General Contractor advised that the switchgear ship date of March 27 th could delay progress and completion of work for September occupancy.	Design Team	COMPLETED		
5	Risk Item 5	General Contractor warned that the distribution panel will be arriving by the end of July, which could delay electricians' work.	Design Team	COMPLETE		



ST. ELIZABETH CATHOLIC ELEMENTARY SCHOOL, WAINFLEET

Rev. 1.0, 26/03/2022

F - Accomplishments / Plans

Accomplishments during this Reporting Period :

- 1. Lease agreement in place for shared-use of spaces and operational requirements for each Board.
- 2. Elevator installed and commissioned.
- 3. HVAC units commissioned.
- 4. Parking lot paved and lines painted.
- 5. Curbs and sidewalks poured.
- 6. Grass, landscaping and fence installations complete.

G - Distribution

I have reviewed the information contained in this Project Progress And Status Report and agree:

			1		
Name / Title	Company		Date		
Project Manager	NCDSB	Tunde Labbancz	SEPTEMBER 04, 2024		
Controller of Facilities Services	NCDSB	Clark Euale			
COPIES TO:					
Chair, Vice-Chair, and Trustees	NCDSB	Committee of the Whole Capital Project Update	Monthly		
Director of Education	NCDSB	Camillo Cipriano	Email		
Superintendent	NCDSB	Joseph Zaroda	Email		
Principal, St Elizabeth CES	NCDSB	Julie Mangiacasale	Email		



ST. ELIZABETH CATHOLIC ELEMENTARY SCHOOL, WAINFLEET Rev. 1.0, 26/03/2022

PROGRESS PHOTOS: AUGUST 2023





ST. ELIZABETH CATHOLIC ELEMENTARY SCHOOL, WAINFLEET Rev. 1.0, 26/03/2022

PROGRESS PHOTOS: 2023 SEPTEMBER







ST. ELIZABETH CATHOLIC ELEMENTARY SCHOOL, WAINFLEET Rev. 1.0, 26/03/2022

PROGRESS PHOTOS: 2023 OCTOBER







ST. ELIZABETH CATHOLIC ELEMENTARY SCHOOL, WAINFLEET Rev. 1.0, 26/03/2022

PROGRESS PHOTOS: 2024 JANUARY







ST. ELIZABETH CATHOLIC ELEMENTARY SCHOOL, WAINFLEET Rev. 1.0, 26/03/2022





ST. ELIZABETH CATHOLIC ELEMENTARY SCHOOL, WAINFLEET Rev. 1.0, 26/03/2022

PROGRESS PHOTOS: 2024 APRIL







ST. ELIZABETH CATHOLIC ELEMENTARY SCHOOL, WAINFLEET Rev. 1.0, 26/03/2022

PROGRESS PHOTOS: 2024 APRIL







ST. ELIZABETH CATHOLIC ELEMENTARY SCHOOL, WAINFLEET Rev. 1.0, 26/03/2022

PROGRESS PHOTOS: 2024 MAY







ST. ELIZABETH CATHOLIC ELEMENTARY SCHOOL, WAINFLEET Rev. 1.0, 26/03/2022





ST. ELIZABETH CATHOLIC ELEMENTARY SCHOOL, WAINFLEET Rev. 1.0, 26/03/2022

PROGRESS PHOTOS: 2024 JULY





ST. ELIZABETH CATHOLIC ELEMENTARY SCHOOL, WAINFLEET Rev. 1.0, 26/03/2022

PROGRESS PHOTOS: 2024 AUGUST

