

2026 - 29 Three-Year Capital Plan

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Executive Summary

Three-year Capital Plans are the basis of the Government's annual review and assessment of capital projects and priorities based on project drivers and needs criteria:

- Health and Safety
- Building Condition
- Enrollment Pressures
- Functionality and Programming
- Legal Rights

The Division's Three-Year Capital Plan identifies projects that will be submitted to Alberta Infrastructure for Project Evaluation and Prioritization.

Northern Gateway Public Schools' 2026-29 Three-Year Capital Plan, requests the following capital projects:

- 1. a) Modernize Whitecourt Central School
 - b) Modernize Pat Hardy Elementary School
- 2. a) Modernize Darwell School
 - b) Modernize Grasmere School
- 3. a) Modernize Sangudo Community School
 - b) Modernize Elmer Elson Elementary School

Northern Gateway Public Schools fosters program-rich learning environments where students, teachers and our greater communities can do their best work, together. With 4,807 students from Kindergarten to Grade 12, we operate 16 schools, four colony schools, two off-campus Outreach schools and two In-reach campus in Fox Creek, serving the communities and surrounding areas of Alberta Beach, Onoway, Rich Valley, Darwell, Sangudo, Mayerthorpe, Whitecourt, Fox Creek and Valleyview.

"School facilities reflect the jurisdiction's beliefs and values, and enhance learning opportunities and experiences for students."



YEAR ONE 2026-27 - (a): Modernize Whitecourt Central School

Whitecourt Central School is a Pre K-5 school with a current student capacity of 464. The adjusted enrollment is 364.5 and its current utilization of 79%. Modernize Whitecourt Central School at an estimated cost of \$16,525,574.00.*

An opportunity exists to modernize this school as the majority of the building is an old, wood framed structure with a wood framed floor system over a crawlspace. The school consists of the following sections: 1955, 1958, 1960, 1964, 1979, 1986, 1989 and 2010.

Architectural and structural conditions:

- New flooring is required in most areas
- Windows require replacement
- Exterior of school needs to be upgraded
- Upgrade washrooms
- New interior finishes
- New exterior doors

Mechanical Condition:

- Air conditioning is required in server room and modular classrooms
- Upgrade air handling system
- Upgrade mechanical system

Electrical Condition:

- Upgrade main electrical distribution with surge protection
- Upgrade wiring to school excluding 2010 modulars
- Upgrade intercom and sound system
- Upgrade fire alarm system
- Upgrade security and access control systems
- New security camera system

Site Condition:

New staff and bus parking lot

*Does not include costs of external recreational ground facilities (i.e. track, football field, playgrounds).



YEAR ONE 2026-27 - (b): Modernize Pat Hardy Primary

Pat Hardy Primary is a Pre K-5 school with a current student capacity of 425. The adjusted enrollment is 355 and its current utilization of 84%. Modernize Pat Hardy Primary at an estimated cost of \$17,702,412.00.*

An opportunity exists to modernize this school as the 1979 section consists of masonry walls with glulam beams and steel deck roof structure, and concrete slab on grade floor. The 1988 and 1990 sections consists of wood frame structure with a wood floor over a crawlspace. In 2006, three Modus modulars were added and in 2015 a Modus washroom and a A Modus modular classroom was added.

Architectural and structural conditions:

- New flooring is required in most areas
- Windows require replacement
- Exterior of school needs to be upgraded
- New interior finishes
- Re-roofing of the school is required
- New exterior doors
- Upgrade washrooms and change rooms

Mechanical Condition:

- Air conditioning is required in server room and modular classrooms
- Upgrade air handling system in the 1988 section
- Upgrade mechanical system

Electrical Condition:

- Upgrade main electrical distribution with surge protection
- Upgrade wiring to school excluding 2006 and 2015 modulars
- Upgrade intercom and sound system
- Upgrade fire alarm system
- Upgrade security and access control systems
- New security camera system

*Does not include costs of external recreational ground facilities (i.e. track, football field, playgrounds).



YEAR TWO 2027-28 - (a): Modernize Darwell School

Darwell School is a K-7 school with a current student capacity of 261. The adjusted enrollment is 138 and its current utilization of 53%. Modernize Darwell School at an estimated cost of \$13,440,601.00.*

An opportunity exists to modernize this school as the school consists of 3 sections. 1956 original building, a 1971 addition and new gym in 1989. The 1956 section was completely modernized in 1989. Building construction consists of masonry walls and glulam beams with steel deck. Concrete slab on grade floor structures throughout. Exterior finishes consist of paint on masonry walls and some metal cladding on the gym.

Architectural and structural conditions:

- New flooring is required in most areas
- Windows require replacement
- Exterior of school needs to be upgraded to increase resistance to air infiltration/exfiltration for energy efficiency
- New interior finishes
- Re-roofing of the school is required
- New exterior doors
- Upgrade washrooms and change rooms
- Barrier free access to second floor required

Mechanical Condition:

- Air conditioning is required in server room
- Upgrade air handling system
- Upgrade mechanical system in the entire school, replace furnaces and water heaters

Electrical Condition:

- Upgrade main electrical distribution with surge protection, main distribution is obsolete
- Branch circuit panels need upgrading
- Upgrade intercom and sound system
- Upgrade fire alarm system
- Upgrade security and access control systems
- New security camera system
- Wiring and receptacles will require upgrading throughout the school

^{*}Does not include costs of external recreational ground facilities (i.e. track, football field, playgrounds).



YEAR TWO 2027-28 - (b): Modernize Grasmere School

Grasmere School is a K-7 school with a current student capacity of 290. The adjusted enrollment is 133 and its current utilization of 46%. Modernize Grasmere School at an estimated cost of \$13,166,368.00.*

An opportunity exists to modernize this school. The 1996 permanent section of the school consists of masonry walls glulam beams with steel deck and concrete slab on grade floor. Exterior finishes consist of insulated stucco and metal cladding. In 1993, 4 portable classrooms were added.

Architectural and structural conditions:

- New flooring is required in most areas
- Windows require replacement
- Exterior of school needs to be upgraded to increase resistance to air infiltration/exfiltration for energy efficiency
- New interior finishes
- Re-roofing of the school is required
- New exterior doors and windows
- Upgrade washrooms and change rooms
- Barrier free access to stage is required

Mechanical Condition:

- Air conditioning is required in server room and modular classrooms
- Upgrade air handling system
- Upgrade mechanical system in the entire school, replace furnaces and water heaters

Electrical Condition:

- Upgrade main electrical distribution with surge protection
- Branch circuit panels and branch circuits need upgrading
- Upgrade intercom and sound system
- Upgrade fire alarm system
- Upgrade security and access control systems

^{*}Does not include costs of external recreational ground facilities (i.e. track, football field, playgrounds).



YEAR THREE 2028-29 - (a): Modernize Sangudo Community School

Sangudo Community School has a current student capacity of 181. The adjusted enrollment is 132.5 and its current utilization of 73%. Modernize Sangudo Community School at an estimated cost of \$12,335,097.00.*

The original section was constructed in 1962 with three additions in 1966, 1970 and 1976. With leasing 185.8 m2 of space to Sangudo Children's Academy and Daycare, and a current utilization of 54%, an opportunity exists to modernize this school. The school generally consists of masonry walls and glulam beams with steel deck. Concrete slab on grade floor structures throughout. Exterior finishes consists of paint on masonry walls and some metal cladding on the gym.

Architectural and structural conditions:

- New flooring is required in most areas
- Windows require replacement
- Exterior of school needs to be upgraded to increase resistance to air infiltration/exfiltration for energy efficiency
- New interior finishes
- Re-roofing of the school is required
- New exterior doors
- Upgrade washrooms and change rooms
- Cracks are evident in south area of the school adjacent to railway
- Engineering company completed a study of the south side of the school to confirm that the bank is stable

Mechanical Condition:

- Air conditioning is required in server room
- Upgrade air handling system
- Upgrade mechanical system in the entire school, replace furnaces and water heaters

Electrical Condition:

- Upgrade main electrical distribution with surge protection, main distribution is obsolete
- Branch circuit panels need upgrading
- Upgrade intercom and sound system
- Upgrade fire alarm system

*Does not include costs of external recreational ground facilities (i.e. track, football field, playgrounds).



Learning for life. Together.

YEAR THREE 2028-29 - (b): Modernize Elmer Elson Elementary

Elmer Elson Elementary is a K-6 school with a current student capacity of 459. The adjusted enrollment is 323.5 and its current utilization of 70%. Modernize Elmer Elson Elementary at an estimated cost of \$21,733,110.00.*

An opportunity exists to modernize this school. The permanent portions of the school generally consist of masonry walls with glulam beams and steel deck roof structure. Concrete slab on grade structures exist throughout. Exterior finishes on the school consist of insulated sand/cement aggregate stucco and metal cladding. Original building was constructed in 1982 along with four modular classrooms. In 1987, a permanent addition was constructed.

Architectural and structural conditions:

- New flooring is required in most areas
- Windows require replacement
- Exterior of school needs to be upgraded to increase resistance to air infiltration/exfiltration for energy efficiency
- New interior finishes
- Re-roofing of the school is required
- New windows required for the entire school
- Upgrade washrooms and change rooms
- Barrier free access to stage is required

Mechanical Condition:

- Air conditioning is required in server room and modular classrooms
- Upgrade air handling system for the 1987 section
- Upgrade mechanical system in the entire school as required

Electrical Condition:

- Upgrade main electrical distribution with surge protection
- Branch circuits need upgrading
- Upgrade intercom and sound system
- Upgrade fire alarm system



APPENDIX A

NORTHERN GATEWAY
February 28, 2025 ENROLLMENTS,
SCHOOLS PROJECTED, AND PREVIOUS
ENROLLMENTS

NORTHERN GATEWAY PUBLIC SCHOOLS Student Enrolment Report - February, 2025

TOTAL	Whitecourt Central	Valleyview Ranch Colony	Twilight Colony School	Sangudo Comm. School	Rochfort Bridge Colony	Rich Valley School	Percy Baxter Middle School	Pat Hardy Primary School	Oscar Adolphson Primary	Onoway Jr Sr High	Onoway Elementary	Mayerthorpe Jr Sr	Homeland Colony	Hilltop High School	Hillside Jr Sr High	Harry Gray Elementary	Grasmere School	Fox Creek School	Elmer Elson Elementary	Darwell School	SCHOOL
155	0	0	0	0	0	0	0	0	0	19	0	0	0	107	24	0	0	5	0	0	Gateway Academies
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Home Schooling
366	63	0	0	13	0	တ	0	60	50	0	72	0	0	0	0	0	13	26	51	12	ECS
306	51	0	12	∞	7	11	0	40	37	0	51	0	4	0	0	0	∞	21	39	17	_
336	48	4	5	12	2	14	0	52	39	0	52	0	_	0	0	0	13	28	46	20	N
373 332	63	3	4	14	2	17	0	66	42	0	52	0	5	0	0	0	17	24	47	17	ω
332	61	1	5	9	ω	14	0	49	0	0	49	0	0	0	0	43	14	19	44	21	4
348	58	0	2	18	0	∞	0	70	0	0	43	0	6	0	0	30	19	25	45	24	<u></u> თ
355	0	0	6	14	0	16	123	0	0	0	56	0	2	0	0	32	18	19	42	15	<u>ရ</u>
348 355 2050 384 369 360	281	8	34	75	14	80	123	277	118	0	303	0	18	0	0	105	89	136	275	114	Total Elementary (Grades 1-6)
384 4	0	1	4	10	4	3	126	0	0	0	ය	40	6	0	52	0	23	28	0	14	7
369	0	_	2	14	2	0	122	0	0	106	0	47	4	0	49	0	0	22	0	0	ω
	0	1	_	13	2	0	0	0	0	112	0	28	2	130	46	0	0	25	0	0	ဖ
1113 448 341	0	ဒ	7	37	∞	13	248	0	0	218	63	115	12	130	147	0	23	75	0	14	Total Junior High
448	0	0	0	0	0	0	0	0	0	107	0	70	0	152	82	0	0	37	0	0	10
341	0	0	0	0	0	0	0	0	0	83	0	48	0	121	64	0	0	25	0	0	≐
334	0	0	0	0	0	0	0	0	0	87	0	53	0	107	62	0	0	25	0	0	2
1123	0	0	0	0	0	0	0	0	0	277	0	171	0	380	208	0	0	87	0	0	Total Senior High
334 1123 4807.0	344	11	41	125	22	99	371	337	168	514	438	286	30	617	379	105	125	329	326	140	Total Students - February, 2025
4624.0	312.5	11	41	118.5	22	96	371	307	143	514	402	286	30	617	379	105	118.5	316	300.5	134	TOTAL FTE - February, 2025
-1.5	4.0	0.0	0.0	0.0	0.0	-1.0	0.0	0.5	3.0	-10.0	2.0	0.0	0.0	-6.0	3.0	0.0	0.5	0.5	2.0	0.0	Total FTE Difference +/- to Sept 30
4795.0	336	11	41	125	22	100	371	336	161	524	435	286	30	623	376	105	124	327	322	140	Total Students - September 30, 2024
4625.5	308.5	11	41	118.5	22	97	371	306.5	140	524	400	286	30	623	376	105	118	315.5	298.5	134	Total FTE - September 30, 2024
4577.5	304.5	9	37	116.5	17	109.5	362	336.5	132	517	396	279	32	625	365	92	123.5	297.5	288	138.5	September 30, 2023 FTE
4540	351	6	33	104.5	16	110.5	368	283	126.5	506	403.5	267	31	591	399	107	121	289.5	274.5	152	September 30, 2022 FTE
4535	326	ယ	28	95.5	13	110.5	364	284	125.5	491	405	274	32.5	611	407	108	130.5	306	265	155.5	September 30, 2021 FTE
4413.5	317	ω	25.5	78	11.5	110.5	365	242.5	132.5	514	411.5	245	32	588	396	96	124	315	260	146.5	September 30, 2020 FTE
4817	391	ω	25	102.5	10	122.5	382	261.5	133.5	530	454.5	280	32	602	449	134	140	339.5	259	166	September 30, 2019 FTE
4739.5	393	3	22	105.5	1	124	354	267	146.5	528	454	263	30	546	462	134	135	324	271	166.5	September 30, 2018 FTE
4720	383	2	19	119.5	6	120	351	280.5	148	522	444	271	29	498	478	151	136	341	264.5	156.5	September 30, 2017 FTE
4730.5	357	2	17	119.5	4	118.5	344	295.5	158	520	433.5	264	26	508	500	152	141	355.5	254.5	160.5	September 30, 2016 FTE
4770	345	1.5	17	112.5	0	94	334	310.5	157.5	495	434	265	24	588	476	165	127	384	263	177	September 30, 2015 FTE
4796.5	346	6	39	101	0	101.5	355	314	159.5	529	439	290	0	600	482	157	110	366.5	240.5	160.5	September 30, 2014 FTE

Darwell Sangudo Community Whitecourt Central Grasmere Pat Hardy Primary **Elmer Elson Elementary** Yr 1 313 307 301 119 119 134 Utilization 66% 51% 67% 66% 37% 76% Yr 2 313 301 119 134 307 119 Utilization 66% 51% 37% 67% 76% 66% Yr 3 301 313 307 119 134 123 Utilization 67% 37% 68% 51% 76% 66% Yr 4 119 134 307 313 301 123 Utilization 66% 51% 37% 68% 67% 76% Yr 5 315 310 119 134 301 123 Utilization 66% 51% 37% 68% 68% 77%

5 Year Projected Enrolment for 2026-2029 Capital Plan