

School District Major Maintenance



ANDY DEGRAW

Fairbanks North Star Borough School District

March 21, 2025

District Overview



STUDENTS
11,800



SQUARE FEET
2.3 Million

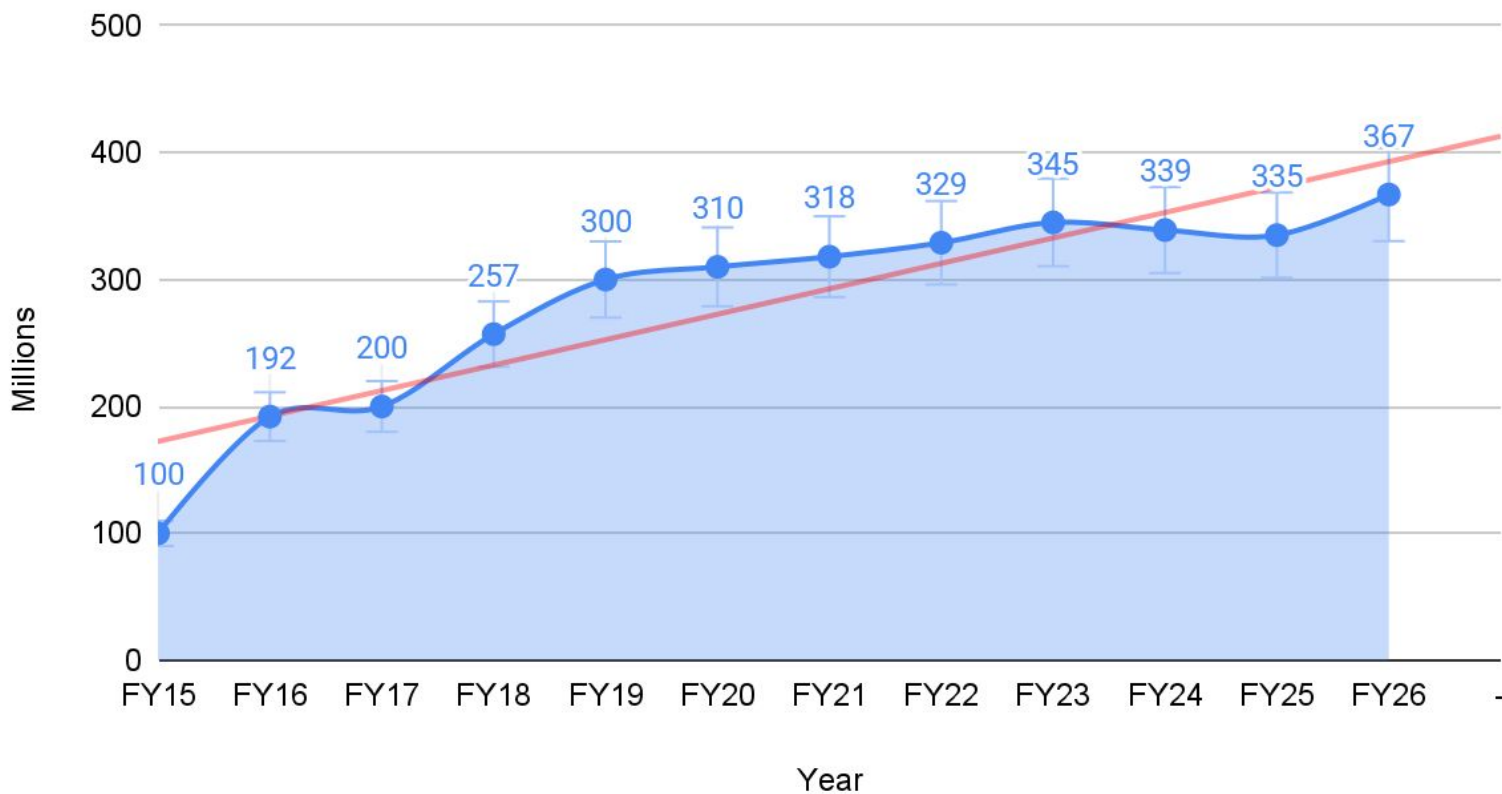


FACILITIES
30 Serviced



AVERAGE AGE
42.2 Years

Deferred Maintenance



Capital Improvement Plan Projects

Phase I

Classroom Upgrades
*Flooring, classroom fixtures,
lighting, lockers*

20-25 years

Phase II

Exterior Upgrades
*Roofs, EIFS, windows, exterior
doors, outside lighting*

25-30 years

Phase III

Mechanical Upgrades
*Building control systems, fans,
pumps, boilers, plumbing, etc.*

35-40 years

Phase IV

Site Improvements
*Parking lots, head bolts, sidewalks,
playgrounds, major groundwork*

30-35 years

Maintenance Priority Guidelines

Fire, Life & Safety

**Immediate
to 48 Hours**

Issues that have the potential to endanger occupants or lead to increased risk during an emergency situation

Ex: fire alarms, burst pipes, intercom systems, structural damage

Safety & Security

24 Hours

Issues that compromise physical access or security to the building or the ability to maintain overall safety

Ex: broken windows, exterior doors, FOBs, fire extinguishers

Supplemental Services

Ongoing

Ongoing maintenance that ensures safe operations of the building & systems including developing issues or incidental damage

Ex: boiler cleaning, clogged drains, floor/wall repairs, etc.

Preventative Maintenance

**4 Weeks
to 2 Years**

Work requests that do not impact the safety or functionality of the building & its systems

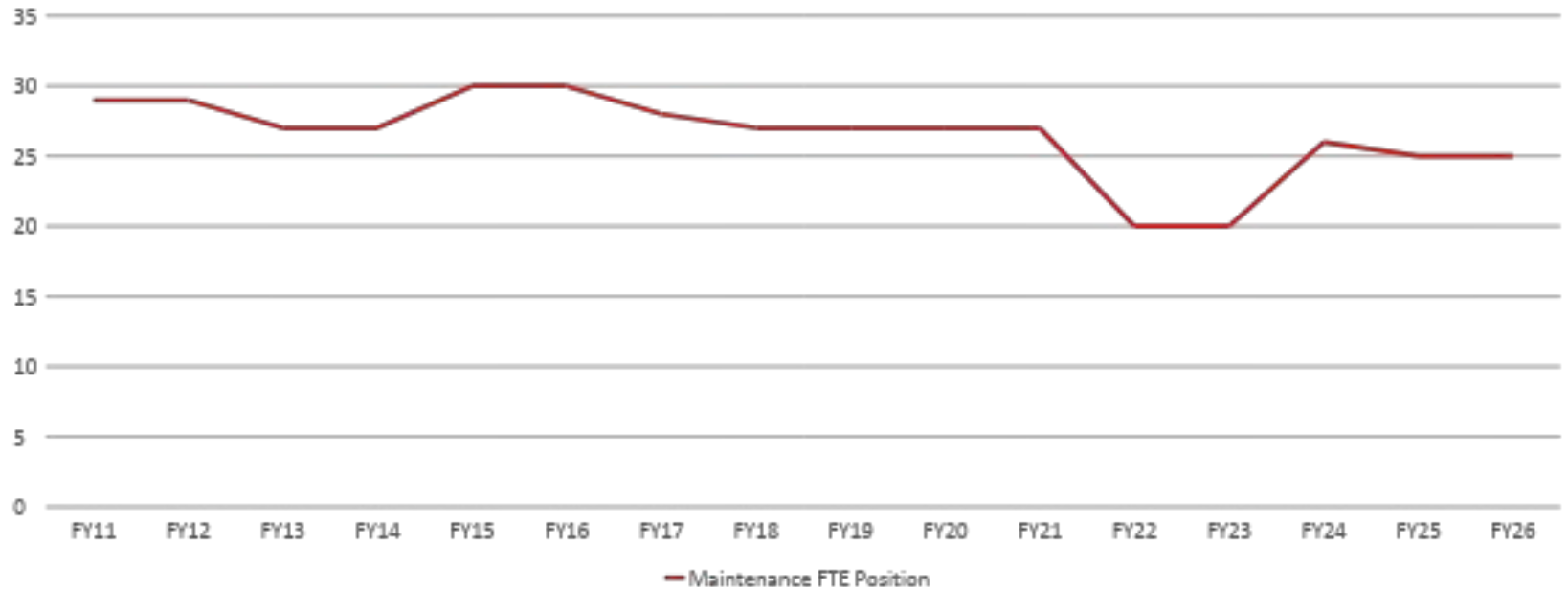
Ex: adjusting TVs or projectors, non-essential projects or improvements, aesthetics

Maintenance Staffing Reductions

FY2011 – FY2026

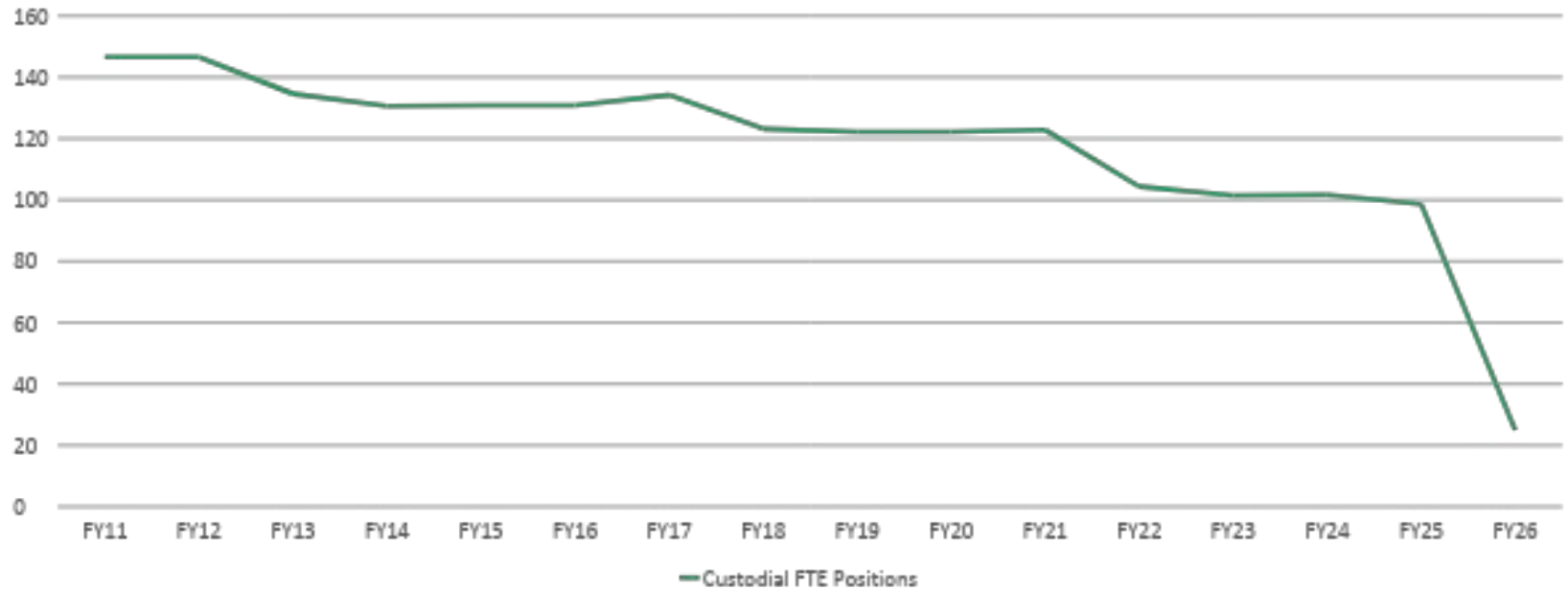


Maintenance FTE Positions



Custodial Staffing Reductions

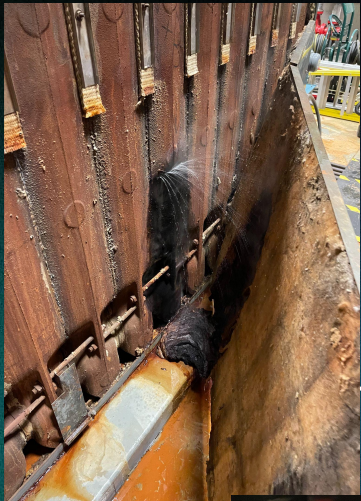
FY2011 – FY2026



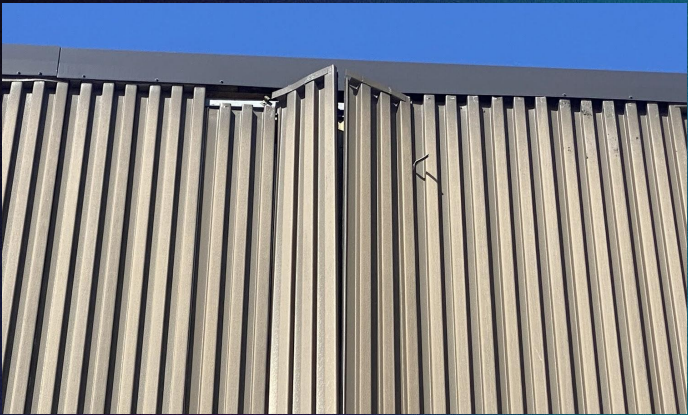
Alaska Department of Education and Early Development
FY2026 Capital Improvement Projects
Major Maintenance Grant Fund

Rank	Project Title	Project Costs	Participating Share
7	North Pole High School Mechanical and Electrical Upgrades	\$12,803,053	\$4,250,816.00
54	Arctic Light Elementary School Exterior Renovation	\$8,908,517.00	\$3,076,032.00
59	Tanana Middle School Classroom Upgrades	\$10,520,672.00	\$3,771,597.00
65	Weller Elementary School Classroom Upgrades	\$7,433,686.00	\$2,601,912.00
68	Howard Luke High School Exterior Renovation	\$5,133,231.00	\$1,749,446.00
69	Pearl Creek Elementary School Classroom Upgrades	\$7,245,394.00	\$2,628,277.00
71	Woodriver Elementary School Mechanical Renovation	\$7,600,583.00	\$2,762,520.00
78	Anderson Crawford Elementary School Exterior Renovation	\$9,506,266.00	\$3,257,765.00

FACILITY CONDITION



North Pole High Boiler



North Pole Middle Siding



Arctic Light roof leak



Lathrop High School Boiler



Weller Elementary Rotten window sill



Pearl Creek carpet

QUESTIONS?

10



Andy DeGraw
Chief Operations Officer, FNSBSD
andy.degraw@k12northstar.org