IAA Renovation Update

February 20, 2024



History and Timing

- In 2017, voters approved a \$19m bond to address capital concerns in BSD. This, combined with \$2m of annual borrowing over 10 years, became known to as BSD's \$39m 10-Year Capital Plan.
- Since borrowing to upgrade facilities began, we've made substantial upgrades to the Edmunds Campus, Hunt, Champlain, SA, Flynn, and parking lots at 52 Institute Road. IAA has seen the least amount of upgrades in recent history.
- IAA has been in need of substantial updates since pre-Capital Plan.
- BSD has \$10M in ESSER funds to help pay for the project.



SCOPE OF WORK PHASE 1 - MECHANICAL AND ELECTRICAL UPGRADE

- 600 Amp Electrical service upgrade
- 30 geothermal wells
- Heat recovery water-source heat pumps
- Radiant heating panels
- High performance energy recovery ventilation
- Full dehumidification of entire building
- Improved insulation in attic of 1904 wing
- Sprinkler system upgrades/expansion
- LED lighting upgrades throughout



SCOPE OF WORK PHASE 2 - PHYSICAL BUILDING UPGRADES

- 1965 wing envelope improvements to include new classroom windows and exterior siding
- 1965 wing ADA bathroom and classroom doors
- 1965 wing painting and flooring throughout
- 1904 wing stair railing and stair tower fire separation
- 1904 wing 2nd floor ADA bathrooms upgrade
- 1904 wing painting and flooring throughout
- Gym ceiling replacement
- Parking lot paving and concrete entrances
- Dumpster pad and screening
- Stormwater Improvements



Cost

HVAC Project Costs	\$10,393,352
Additional Project Scope	\$5,281,662
Contingency 6%	\$940,500
Project Soft Costs Estimate (Design fees, Project Management and Permitting)	\$441,000
Cost estimates associated with relocating students to St. Mark's (Moving, storage, lease agreement, etc.)	\$625,000
ESTIMATED TOTAL PROJECT COST* Final cost could be more or less than this estimate, but shouldn't be substantially different	\$17,681,514
ESSER Funds (Only applicable to P1)	\$10,000,000
BSD Capital Funds	\$7,681,514

Impact

- Geothermal work will restrict access to IAA fields beginning in March.
 - Work needs to begin ASAP to use ESSER funds
- Students will attend classes in alternative learning spaces for all of the 2024-2025 school year.
 - Kinderdergarten and PreK at Sara Holbrook
 - o Grades 1-5 at St. Mark's
- Building will be closed to community during construction (including Parks and Recreation, playground, and elections)



Timeline

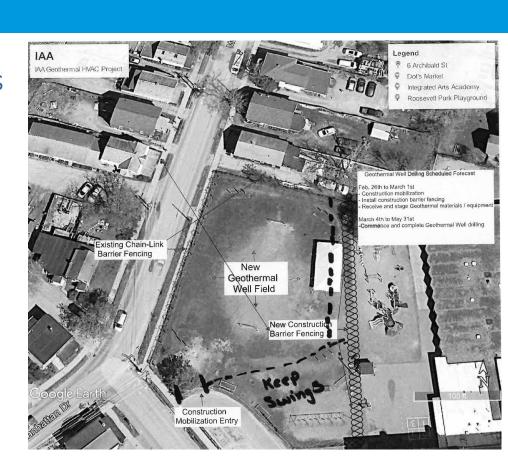
March: Geothermal work begins

Spring: Roof work begins

August 2024: Students begin learning in alternative spaces

Spring/Summer 2025: Renovations Complete

August 2025: Students move in!



THANK YOU and QUESTIONS?







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