



PROJECT UPDATE

Planning/design to begin with Group 2 projects.

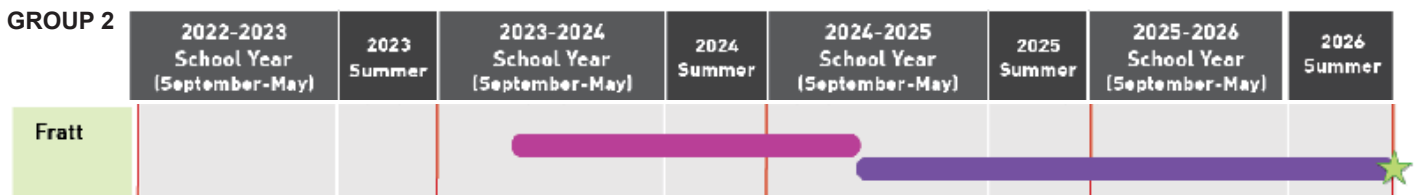
Original Construction 1916	Building Additions 1918, 2010, 2025	Site Size 5.3 acres
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	Current (2023-24)	Projected (2028-29)
Grade Configuration	K-5	K-5
Enrollment / Capacity	453 / 656	457 / 700
Facility Utilization	69%	65%
Feeder	N/A	N/A
Gross Square Footage	75,970 ft ²	TBD

PROJECT SCOPE

- Safety and security updates
- Modernization of learning spaces to accommodate enrollment projections
- Create new STEAM Lab
- Build new gymnasium and playground
- Infrastructure improvements and building maintenance

PROJECT TIMELINE



● RFP ● Design ● Construction ★ Construction Completion

Scope #	Scope Description	Priority	2023 Total Cost
Architectural and Interior Systems			
FES-INT-1	Environmental Remediation Associated with Proposed Renovations	0-5 years	\$328,673
FES-INT-2	Flooring Replacement and Refinishing - Classrooms, Corridors, Stairways, Office, and Gym	0-5 years	\$883,578
FES-INT-4	Interior Walls - Replace Combustible Materials, Paint Walls and Repair Cracked Plaster, Clean Brick Veneer	0-5 years	\$161,490
FES-INT-5	Replace Damaged and Non-ADA-Compliant Interior Doors (65 Doors)	0-5 years	\$281,334
FES-INT-6	Replace Classroom Casework in 1916 and 1918 Buildings with Laminate Cabinets & Countertops, Replace Reception Casework	0-5 years	\$486,491
FES-INT-7	Gym Ceiling - Repaint Gym Ceiling and Replace Ceiling Tiles with 24"x24" Tiles in Gym Storage Rooms	0-5 years	\$53,497
FES-INT-8	Lockers - Replace Coat Hooks and Provide Laminate Casework Cubbies	0-5 years	\$152,353
FES-INT-9	Renovate Toilet Rooms for ADA. Includes Fixtures, Partitions, Tile Walls, Flooring, and Ceilings	0-5 years	\$727,139
FES-INT-11	Structural Repairs - Repair Spalling Concrete and Rusted Rebar at Engineer's Office Stairs and Basement Storage Wall Cracking	0-5 years	\$22,507
FES-INT-12	Replace Wall Mounted Items in 1916 and 1918 Sections, Provide Marker Boards per District Standards	0-5 years	\$260,255
FES-INT-14	Kitchen Equipment - Replace Residential Refrigerator and Microwave with Commercial Units	0-5 years	\$10,128
Building Envelope Systems			
FES-BE-1	Masonry Repairs - Replace Sealants, Deteriorated Mortar and Lintels, Infill Missing Coping and Install Flashing, Rebuild Wall	0-5 years	\$331,506.54
FES-BE-4	Roofing Replacement - Areas 1-3. Remove Roofing to Deck, R-30 Insulation, 4-Ply BUR and Metal Flashings. Repair Sections 4-8	0-5 years	\$844,304.89
Electrical Safety Systems			
FES-EE-3	Provide Interior and Exterior LED Lighting, Provide Dimmable Lighting Controls and Occupancy Sensors, Egress Lighting	0-5 years	\$625,196.66
FES-EE-4	Replace Existing Fire Alarm System with Monitored Addressable System to Meet Code Requirements	5-10 years	\$394,576.75
FES-EE-6	Clock System - Provide Wireless GPS Clock System with Battery-Powered Clocks	0-5 years	\$98,644.19
FES-EE-7	PA/All-call System - Provide New Paging System, Install Ceiling Mounted Speakers if Replaced with Suspended Ceiling	5-10 years	\$197,288.38
FES-EE-9	Provide UPS Systems for 2 IT Closets	0-5 years	\$25,969.25
Mechanical & Environmental Systems			
FES-ME-1	HVAC Controls Systems - Integrate Existing DDC System onto Common Network Platform	0-5 years	\$43,403.44
FES-ME-2	Heating Plant Upgrades - Provide Glycol Fill Station and Propylene Glycol for Existing System, Supplemental Boiler for 2011 Addition	0-5 years	\$213,071.45
FES-ME-4	Rooftop Units and Exhaust Systems - Refurbish 2011 Cafeteria Rooftop Unit, Replace Non-Functional, Aged Fans with Efficient Fans, Provide Thermal Equalizers	0-5 years	\$119,288.88
FES-ME-8	Sanitary and Storm Piping System - Provide New Roof Drains and Leaders to Properly Drain Water from Roof	0-5 years	\$22,359.35
FES-ME-10	Mechanical System Retro Cx - Provide Commissioning Services to Test 2011 and 2018 Systems	0-5 years	\$51,377.18
Site/Civil Systems			
FES-SC-1	Asphalt - High Priority Base Patching, Crack Routing & Filling, Seal Coating & Marking	0-5 years	\$104,367.46
FES-SC-4	Concrete - High Priority - Replace Deteriorated Sidewalks, Pavements, Ramps & Aprons, ADA Upgrades, Reset Pavers by Flag	0-5 years	\$88,749.04
FES-SC-6	Grading & Drainage - High Priority - Drainage Improvements to Parkway Lawns and Regrading of South Grassy Play Area	0-5 years	\$106,313.77
FES-SC-13	Utilities - Reconstruct Catch Basin Chimneys in East Parking Lot, Install New Water Service	0-5 years	\$76,465.79
Educational Adequacy			
FES-EDA-1	Create New Gymnasium and Student Support Offices	EDA	\$3,635,260.04
FES-EDA-2	New Offices and Receiving	EDA	\$2,084,743.08
FES-EDA-3	Renovate Existing Gymnasium into Music, STEM, and Student Support. Convert Office Admin Area Into Classroom	EDA	\$963,083.10
TOTAL FRATT ELEMENTARY LRFMP PROJECT COST			\$13,455,738.65