



PROJECT UPDATE:

Planning and Design to begin as part of Group 3 projects.

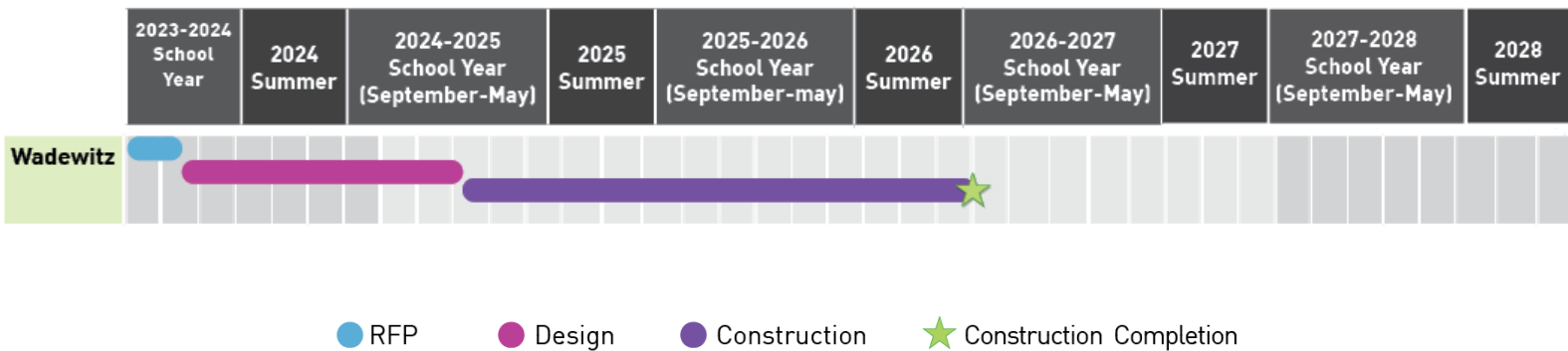
Original Construction 1958	Building Additions None	Site Size 8 acres
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	Current (2022-23)	Projected(2027-28)
Grade Configuration	PK-5	PK-5
Enrollment	553 / 662	554 / 662
Feeder	N/A	N/A
Gross Square Footage	101,310 ft ²	101,310 ft ²
Facility Utilization	83.5%	83.6%

PROJECT SCOPE

- Safety and security updates
- Modernization of learning spaces to accommodate enrollment projections
- New Art, and STEM rooms
- New gymnasium addition
- Infrastructure improvements and building maintenance

PROJECT TIMELINE



Wadewitz Elementary School

Phase 1 Referendum	Phase 2 Future Work	Omitted from Phase 1	Added Scope to Phase 1	Scope #	Scope Description	Priority	2019 Total Cost	2022 Total Cost
Architectural and Interior Systems								
1				WES-INT-1	Environmental Remediation Associated with Proposed Renovations	0-5 years	\$420,000	\$528,444
1				WES-INT-2	Flooring - Replace Flooring in Auditorium/ Stage, Classrooms, Gymnasium / Cafeteria, Kitchen, Office Suite and Lounge	0-5 years	\$756,372	\$951,668
1				WES-INT-3	Flooring - Replace Flooring in Entry Vestibule, Entry Lobby, Corridors, Library and OT/PT	5-10 years	\$252,621	\$317,847
1				WES-INT-4	Walls - Remove Combustible Wood Paneling and Space Divider, Replace with Non-Combustible Materials	5-10 years	\$144,998	\$182,437
	1			WES-INT-5	Doors - Replace 205 Damaged and Dated Interior Doors, Frames, and Provide Accessible Lever Style Hardware	10-20 years	\$656,000	\$825,379
1				WES-INT-6	Casework - Replace Original Casework in Classrooms and Early Education with New Laminate Casework	5-10 years	\$416,640	\$524,216
1				WES-INT-7	Ceilings - Replace Ceilings in Classrooms, Early Education, Offices, Corridors, and Gymnasium / Cafeteria.	5-10 years	\$345,754	\$435,027
				WES-INT-8	Lockers - Repaint Metal Lockers with Electrostatic Paint	10-20 years	\$7,680	\$9,663
				WES-INT-9	Specialty Casework - Replace Kitchen Casework, Replace Serving Window and a Portion of Library Desk to Accessible Height	10-20 years	\$87,808	\$110,480
1				WES-INT-10	Toilet Room Renovations - Renovate Toilet Rooms to Comply with ADA. Includes Fixtures, Partitions & Finishes	0-5 years	\$1,318,400	\$1,658,811
1				WES-INT-11	Locker Room Renovations - Renovate Locker Rooms to Comply with ADA. Provide Adequate Clearances	5-10 years	\$47,616	\$59,910
1				WES-INT-12	Structural Repairs - Repair Spalling Concrete, Damaged Rebar, Removed Concrete, and Foundation Cracks in Tunnels	0-5 years	\$128,000	\$161,050
1				WES-INT-13	FF&E - Replace Fixed Auditorium Seating with Upholstered Seating	10-20 years	\$78,106	\$98,272
1				WES-INT-14	Wall Mounted Items - Replace Marker Boards & Shades, Provide Acoustical Panels in Gymnasium / Cafeteria	10-20 years	\$143,488	\$180,537
1				WES-INT-15	Pool - Replace the Pool Tilework, Equipment and Ceilings	0-5 years	\$419,840	\$528,243
1		1		WES-INT-16	Theater Equipment - Replace Side and Rear Stage Curtains, Replace Stage Lighting System	0-5 years	\$67,840	\$85,356
1				WES-INT-17	Kitchen Equipment - Replace Sink with 3-Compartment Sink, Replace Refrigerator and Microwave with Commercial Units	0-5 years	\$14,848	\$18,682
Building Envelope Systems								
1				WES-BE-1	Masonry Repairs - Replace Sealants, Repair Deteriorated Mortar Joints, Replace Damaged Masonry Units, Cut New Control Joints	0-5 years	\$223,614	\$281,351
1				WES-BE-2	Door Repairs, Door and Window Replacements - Repair 4 Exterior Doors and Replace 2, Replace Kalwall Window Panel	0-5 years	\$74,292	\$93,474
	1			WES-BE-3	Window Replacement - Replace Windows Not Recently Replaced with New, Thermally Efficient Windows	5-10 years	\$963,010	\$1,211,659
	1	1		WES-BE-4	Roofing Replacement - Areas 1-38. Budget for Replacement as Condition Deteriorates with Age	10-20 years	\$2,733,060	\$3,438,736
1				WES-BE-5	Air Sealing - Crawl Space, General Penetrations, Roof to Wall Junctures, Vestibules	0-5 years	\$149,612	\$188,241
Electrical Safety Systems								
1				WES-EE-1	Power Distribution - Replace 1958 Service Equipment, Replace 21 Electrical Panels Original to Building	0-5 years	\$556,800	\$700,565.76
1				WES-EE-2	Wiring Devices - Add Receptacles as Needed and Remove Unused Electrical Conduits, Wiring, and Equipment	5-10 years	\$64,838	\$81,579.67
1				WES-EE-3	Lighting - Provide Interior and Exterior LED fixtures, Dimmable Lighting Controls and Occupancy Sensors, Egress Lighting	0-5 years	\$732,003	\$921,006.43
1				WES-EE-4	Fire Alarm System - Replacement with Monitored Addressable System to Meet Code	0-5 years	\$389,030	\$489,478.05
1	1			WES-EE-5	Electronic Door Access Control - Replace Components as Required as System Ages	5-10 years	\$44,800	\$56,367.36
1				WES-EE-6	Clock System - Provide Wireless GPS Clock System with Battery-Powered Clocks	0-5 years	\$97,258	\$122,369.51
1				WES-EE-7	PA/All-call System - Provide New Paging System, Install Ceiling Mounted Speakers if Replaced with Suspended Ceiling	5-10 years	\$194,515	\$244,739.02
1				WES-EE-8	Video Surveillance System - Provide Cameras to Monitor Interior and Exterior of Building	0-5 years	\$84,480	\$106,292.74
1				WES-EE-9	Emergency Power - Provide Emergency Generator, Provide UPS Systems for 2 IT Closets	0-5 years	\$204,800	\$257,679.36
Mechanical & Environmental Systems								
1				WES-ME-1	HVAC Controls Systems - Integrate Existing DDC System onto Common Network Platform	0-5 years	\$32,419	\$40,789.84
1				WES-ME-2	Heating Plant - Addition of Glycol & Feed Station for Freeze Protection, Remove Coil Pumps, Remove Abandoned Steam System	0-5 years	\$245,089	\$308,371.17
1				WES-ME-3	Cooling System - Provide High Efficiency Chilled Water Cooling Plant - Add Cooling to Entire Building	5-10 years	\$1,078,911	\$1,357,485.79
	1			WES-ME-4	Condensing Units/Split Systems - Provide Dedicated DX Split System to Serve IT Data Closet	10-20 years	\$14,264	\$17,947.53
1				WES-ME-5	Air Handling Units - Replace Theater and Gym Air Handling Units, Add Cooling Coils to 2015 Unit Ventilators, Upgrade Controls and Reprogram Pool Air Handling Unit for Proper Operation	5-10 years	\$558,907	\$703,216.80
1				WES-ME-6	Air Distribution Systems - Provide New Rooftop Unit and VAV System for Offices, Replace Non-Functional, Aged Exhaust Fans with Efficient Fans	5-10 years	\$262,400	\$330,151.68
1				WES-ME-7	Domestic Water Heating Plant - Provide Two New High Efficiency Water Heaters and Recirculation Pump	5-10 years	\$63,542	\$79,948.08
1				WES-ME-8	Plumbing Fixtures - Provide Electric Water Coolers with Bottle Fillers at all Drinking Fountain Locations	5-10 years	\$55,761	\$70,158.52
1				WES-ME-9	Domestic Water Piping - Replace Galvanized Piping System with Insulated Copper	5-10 years	\$259,354	\$326,318.70
1	1			WES-ME-10	Fire Sprinkler Systems - Provide New Fire Protection System for the Entire Building	10-20 years	\$421,450	\$530,267.89
1				WES-ME-11	Mechanical System Retro Cx - Provide Commissioning Services to Test 2013 Systems	0-5 years	\$30,655	\$63,734.12
Site/Civil Systems								
1				WES-SC-1	Asphalt - High Priority Base Patching, Crack Routing & Filling, Seal Coating & Marking, Replace Dumpster Enclosure	0-5 years	\$159,777	\$201,031.77
1	1			WES-SC-2	Asphalt - Medium Priority Base Patching, Crack Routing & Filling, Seal Coating & Marking	5-10 years	\$109,495	\$137,766.66
1				WES-SC-3	Asphalt - Low Priority Base Patching, Crack Routing & Filling, Seal Coating & Marking	10-20 years	\$798,701	\$1,004,925.75
1				WES-SC-4	Concrete & Life Safety - High Priority - Replace Deteriorated Sidewalks, Pavements, Ramps & Aprons, Courtyard Concrete, Life Safety and ADA Improvements, Bollards for Vehicle Protection, Fix Roof Drainage Causing Icing, Repair Trip Hazards	Immediate	\$245,209	\$308,522.21
	1			WES-SC-5	Concrete & Life Safety - Medium Priority - Replace Deteriorated Sidewalks, Pavements, Ramps & Aprons, Remove Curb Causing Trip Hazard and Restore Turf, Replace Non-Compliant ADA Ramp Outside Door 26	5-10 years	\$15,509	\$19,513.17
1				WES-SC-6	Concrete - Low Priority - Replace Deteriorated Sidewalks, Pavements, Ramps & Aprons	10-20 years	\$11,019	\$13,864.64
1				WES-SC-7	Grading & Drainage - Improve Drainage of Parkway Lawns Trapping Water	0-5 years	\$7,872	\$9,904.55
1				WES-SC-8	Playground Equipment - Replace Funnel Ball Chute	10-20 years	\$7,808	\$9,824.03
1				WES-SC-9	Landscaping & Fencing - Repair Damaged Turf, Remove Stump, Repair Landscaping, Replace West Fence	0-5 years	\$66,787	\$84,031.66
1				WES-SC-10	Utilities - Install New Water Service	0-5 years	\$44,800	\$56,367.36
1		1		WES-SC-11	Storm Water Management - Provide Basins or Ponds to Comply with DNR for Phase 1 Projects	0-5 years	\$127,690	\$160,659.56
1				WES-SC-12	Storm Water Management - Phase 2 - Provide Basins or Ponds to Comply with DNR for Future Parking Lot Replacement	0-5 years	\$221,440	\$278,615.81
Educational Adequacy								
1		1		WES-EDA-1	New Secured Entrance and Office Expansion	EDA	\$827,207	\$1,040,792.18
1				WES-EDA-2	Convert Art into New Community Room	EDA	\$184,381	\$231,988.35
1				WES-EDA-3	Convert Auditorium into Art and STEM	EDA	\$263,562	\$331,613.17
1				WES-EDA-4	New Gymnasium, Music, and Band Addition	EDA	\$4,007,191	\$5,041,847.47
1				WES-EDA-5	Create Two Sensory Rooms and Receiving Room, Refurbish Greenhouse	EDA	\$76,732	\$96,544.37
1				WES-EDA-6	Relocate Kitchen to Next to Cafeteria	EDA	\$236,576	\$297,659.42
1				WES-EDA-7	Convert Existing Kitchen to Book Room, Remodel SPED Toilets for Changing	EDA	\$92,958	\$116,959.32
1				WES-EDA-8	Add Drive on West Side of School Connecting Youth and Gooch Streets, Parking Expansion, Relocate Dumpsters	EDA	\$445,271	\$560,240.15
1				WES-EDA-9	Right-Size Classrooms by Expanding into Adjacent Storage Spaces, Create Breakout & SPED Space	EDA	\$127,000	\$159,791.40
1		1		WES-EDA-10	Allowance for New Flexible Furniture	EDA	\$508,000	\$639,165.60
TOTAL WADEWITZ ELEMENTARY SCHOOL LRFMP PROJECT COST							\$16,683,230	\$20,343,198
							Phase 2 Future 2022 \$\$	\$6,237,637
							Original Ref in 2022 \$\$	\$20,990,840
							Omitted from Phase 1	-\$1,286,808
							Added Scope to Phase 1	\$639,166
							Phase 2 Future 2019 \$\$	\$6,237,637