

SC JOHNSON SCHOOL



PROJECT UPDATE:

Planning and Design to begin as part of Group 2 projects.

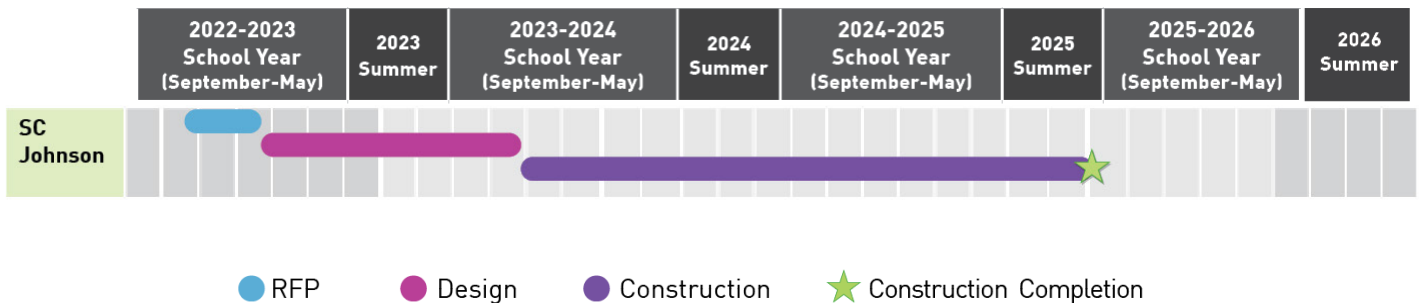
Original Construction 1955	Building Additions 1961,1991	Site Size 13.5 acres
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	Current (2022-23)	Projected(2027-28)
Grade Configuration	K4-5	K4-5
Enrollment	458 / 658	475 / 658
Feeder	N/A	N/A
Gross Square Footage	78,870 ft ²	78,870 ft ²
Facility Utilization	69.6%	72.2%

PROJECT SCOPE

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

PROJECT TIMELINE



SC Johnson Elementary School

Phase 1 Referendu m 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	SCJ-INT-1	Environmental Remediation Associated with Proposed Renovations	0-5 years	\$294,500	\$370,540
1	SCJ-INT-2	Flooring - Classrooms, Stairways, Offices, Lounge, Gym, Cafeteria, Library	0-5 years	\$856,558	\$826,081
1	SCJ-INT-3	Flooring - Corridors and Kitchen	5-10 years	\$181,888	\$228,851
1	SCJ-INT-4	Flooring - Auditorium	10-20 years	\$23,475	\$29,536
1	SCJ-INT-5	Remove Wood Paneling at Classroom Entrances and Replace with Non-Combustible Materials	0-5 years	\$154,829	\$194,806
1	SCJ-INT-6	Walls - Refresh Brick Veneer, Paint Interior Walls and Repair Plaster, Clean Tile Walls in Corridors and Toilet Rooms	5-10 years	\$139,238	\$175,190
1	SCJ-INT-7	Interior Doors - Replace 20 Doors, Frames, and Hardware, Replace Non-ADA Door Hardware on 157 Doors	0-5 years	\$666,400	\$712,644
1	SCJ-INT-8	Replace Classroom Casework with Laminate Cabinets and Countertops	0-5 years	\$416,640	\$524,216
1	SCJ-INT-9	Ceiling Replacement - Replace Ceilings in Classrooms, Offices, Corridors, Stairways, Gym, Cafeteria, Kitchen	0-5 years	\$303,155	\$381,430
1	SCJ-INT-10	Ceilings - Cafeteria and Library	10-20 years	\$40,090	\$50,441
1	SCJ-INT-11	Lockers - Repair Locker Faces with Electrostatic Paint	10-20 years	\$12,288	\$15,461
1	SCJ-INT-12	Specialty Casework - Replace Kitchen Cabinets with Stainless, Replace Serving Window, Library Casework for ADA Accessibility	0-5 years	\$35,584	\$44,772
1	SCJ-INT-13	Toilet Room Renovations (1955 & 1961) - Comply with ADA. Includes Fixtures, Partitions & Finishes	0-5 years	\$1,056,000	\$1,328,859
1	SCJ-INT-14	Toilet Room Renovations (1991) - Comply with ADA. Includes Fixtures, Partitions & Finishes	10-20 years	\$108,800	\$136,892
1	SCJ-INT-15	Structural Repairs - Repair Spalling Concrete and Exposed Rebar in Corridor Leading to Boiler Room, Repair Boiler Room Wall Crack	0-5 years	\$57,472	\$72,311
1	SCJ-INT-16	Wall Mounted Items - Replace Marker Boards, Acoustic Panels & Shades	5-10 years	\$252,384	\$317,550
1	SCJ-INT-17	Theater Equipment - Replace Front Stage Curtain, Valance, Support Hardware, Replace Stage Lighting System	0-5 years	\$67,840	\$85,356
1	SCJ-INT-18	Kitchen Equipment - Replace Existing Sink with 3-Compartment Sink, Add Hand Sink, Replace Refrigerator, Microwave, Work Tables	0-5 years	\$18,112	\$22,789
Building Envelope Systems					
1	SCJ-BE-1	Masonry Repairs - Replace Sealants, Repair Deteriorated Joints, New Control Joints, Repair Rusted Lintels, Replace Cracked Masonry	0-5 years	\$377,353	\$474,785
1	SCJ-BE-2	Window Replacement - Replace Windows with New, Thermally Efficient Windows	10-20 years	\$681,875	\$857,935
1	SCJ-BE-3	Exterior Doors and Storefront Windows - Replace Exterior Doors and Storefront Windows with New	5-10 years	\$160,331	\$201,728
1	SCJ-BE-4	Roofing Replacement - High Priority Areas, Remove Entire Roofing System, Install R-30 Insulation, Install BUR and Metal Flashings	0-5 years	\$1,313,394	\$1,652,512
1	SCJ-BE-5	Roofing Replacement - Areas 23-28, Remove Entire Roofing System, Install R-30 Insulation, Install 4-Ply Membrane and Metal Flashings	5-10 years	\$359,086	\$451,802
1	SCJ-BE-6	Roofing Replacement - Areas 1,3,4,10,12,15,16, Remove Entire Roofing System, Install R-30 Insulation, Install 4-Ply Membrane and Metal Flashings	10-20 years	\$729,390	\$917,718
1	SCJ-BE-7	Glass Block Windows - Install Metal Panels Over Leaking Glass Block Windows, Seal and Waterproof.	0-5 years	\$479,577	\$603,404
1	SCJ-BE-8	Air Sealing - General Sealing, Seal Around Unit Ventilator Dampers, Seal Dirt Crawspace Floors	0-5 years	\$138,245	\$173,940
Electrical Safety Systems					
1	SCJ-EE-1	Power Distribution - Replace Aging Branch Panels, Provide Additional Branch Panels for Current/New Requirements and HVAC Renovations, Add Receptacles as Needed and Remove Unused Electrical Conduits, Wiring, and Equipment	5-10 years	\$183,235	\$230,546.28
1	SCJ-EE-2	LED Lighting - Provide Interior and Exterior LED Lighting, Provide Dimmable Lighting Controls and Occupancy Sensors, Egress Lighting	0-5 years	\$555,606	\$699,063.97
1	SCJ-EE-3	Replace Existing Fire Alarm System with Monitored Addressable System to Meet Code Requirements	0-5 years	\$302,861	\$381,059.46
1	SCJ-EE-4	Provide Electronic Door Access Control for 4 Additional Exterior Doors	0-5 years	\$12,800	\$16,104.96
1	SCJ-EE-5	Clock System - Provide Wireless GPS Clock System with Battery-Powered Clocks	0-5 years	\$75,715	\$95,264.86
1	SCJ-EE-6	PA/All-call System - Provide New Paging System, Install Ceiling Mounted Speakers if Replaced with Suspended Ceiling	10-20 years	\$151,430	\$190,529.73
1	SCJ-EE-7	Provide UPS Systems for 2 IT Closets, Sound System for Gym and Cafeteria, Theatrical Lighting System	0-5 years	\$89,600	\$112,734.72
Mechanical & Environmental Systems					
1	SCJ-ME-1	Building Controls - Expand Existing DDC System to Rest of Building, Integrate 2013 JCI DDC System to Campus Network-Based Platform	0-5 years	\$201,907	\$254,039.64
1	SCJ-ME-2	Heating Plant - Addition of Glycol & Feed Station for Freeze Protection, Remove Coil Pumps	0-5 years	\$56,534	\$71,131.10
1	SCJ-ME-3	Cooling - Provide Water Cooled Chiller to Cool Entire Building, Add Cooling Coils to 2013 Unit Ventilators	5-10 years	\$1,160,966	\$1,460,727.92
1	SCJ-ME-4	Condensing Units/Split Systems - Provide Dedicated DX Split System to Serve IT Data Closet	10-20 years	\$14,134	\$17,782.77
1	SCJ-ME-5	Air Handling Units - Replace Air Handling Units in 1955 Gym, Art, Computer Lab, and Auditorium, Provide Rooftop Units for 1991 Addition	5-10 years	\$1,336,626	\$1,681,742.41
1	SCJ-ME-6	Building General Exhaust Systems - Replace Non-Functional, Aged Fans with Efficient Fans, Provide Thermal Equalizers	5-10 years	\$64,640	\$81,330.05
1	SCJ-ME-7	Domestic Water Heating Plant - Replace Water Heaters and Recirculation Pump	10-20 years	\$63,601	\$80,022.49
1	SCJ-ME-8	Plumbing Fixtures - Provide Electric Water Coolers with Bottle Fillers at all Drinking Fountains	5-10 years	\$67,639	\$85,103.28
1	SCJ-ME-9	Domestic Water Piping System - Replace Galvanized Piping System with Insulated Copper	5-10 years	\$341,223	\$429,326.99
1	SCJ-ME-10	Fire Sprinkler Systems - Provide New Fire Protection System for the Entire Building	10-20 years	\$335,166	\$421,705.80
1	SCJ-ME-11	Retro commissioning - Provide RCX Services to Ensure Proper Operation of 2013 HVAC Equipment	0-5 years	\$39,435	\$49,617.12
Site/Civil Systems					
1	SCJ-SC-1	Asphalt - High Priority Base Patching, Crack Routing & Filling, Seal Coating & Marking, New Sidewalk for Safety, ADA Improvements	0-5 years	\$156,841	\$197,337.63
1	SCJ-SC-2	Asphalt - Medium Priority Base Patching, Crack Routing & Filling, Seal Coating & Marking	5-10 years	\$71,247	\$89,642.62
1	SCJ-SC-3	Asphalt - Low Priority Base Patching, Crack Routing & Filling, Seal Coating & Marking	10-20 years	\$382,774	\$481,606.59
1	SCJ-SC-4	Concrete - High Priority - Replace Deteriorated Concrete, Install Bollards, Replace Sewer Grate, New Water Service	0-5 years	\$86,624	\$108,990.48
1	SCJ-SC-5	Concrete - Low Priority - Replace Deteriorated Sidewalks, Pavements, Ramps & Aprons	10-20 years	\$11,790	\$14,834.28
1	SCJ-SC-6	Grading & Drainage - Repair Damaged Turf Near New Pavement, West of Staff Parking, Grading Correction, Downspout Connections to Sewer	0-5 years	\$56,075	\$70,553.09
1	SCJ-SC-7	Athletic Equipment & Landscaping - Replace Backstop, Infield, Soccer Goals, Paint Tetherball Poles, Mulch Around Perimeter of Building	0-5 years	\$51,360	\$64,621.15
1	SCJ-SC-8	Fencing & Playground Equipment - Remove and Replace Basketball Hoops, Remove and Replace 7' Chain Link Fence in 10-20 Years	10-20 years	\$26,061	\$32,789.70
1	SCJ-SC-9	Landscaping - Install New Landscaping to Replace Landscaping that was Removed	5-10 years	\$51,200	\$64,419.84
1	SCJ-SC-10	Storm Water - Install New Storm Water Management Facilities as Required	0-5 years	\$280,320	\$352,698.62
Educational Adequacy					
1	SCJ-EDA-1	Create New Gymnasium (Move Planned Gym Storage and Add Stage)	EDA	\$3,272,307	\$4,117,216.73
1	SCJ-EDA-2	Convert Existing Gymnasium into Classrooms for Music, Art, and STEM	EDA	\$408,289	\$513,709.38
1	SCJ-EDA-3	Convert Auditorium into Conference Room, Two SPED Rooms, Potential Behavioral Health Room	EDA	\$269,010	\$338,468.55
1	SCJ-EDA-4	Convert Art Classroom into Community Room at Main Entry	EDA	\$114,482	\$144,041.56
1	SCJ-EDA-5	Convert Band and ELL Classrooms to Receiving Area	EDA	\$75,017	\$94,386.78
1	SCJ-EDA-6	Cafeteria Expansion and Kitchen Renovation, Create 3 Student Breakout Rooms in Library	EDA	\$811,536	\$1,021,075.04
1	SCJ-EDA-7	Classroom Addition to Turn Into 5-Section Elementary	EDA	\$3,423,228	\$4,307,104.84
1	SCJ-EDA-8	Right-Size Classrooms by Expanding into Adjacent Storage Spaces	EDA	\$254,000	\$319,582.80
1	SCJ-EDA-9	Add Toilet, Changing Room, and Sensory Room to SPED Classroom	EDA	\$29,845	\$37,550.98
1	SCJ-EDA-10	Expand North Parking Lot by 20 Stalls, Create Drive from South Lot to Oregon Street	EDA	\$306,045	\$385,065.72
1	SCJ-EDA-11	Allowance for New Flexible Furniture	EDA	\$444,500	\$559,269.90
TOTAL SC JOHNSON ELEMENTARY SCHOOL LRFMP PROJECT COST				\$18,319,254	\$18,877,625
				Phase 2 Future 2022 \$\$	\$4,416,160
				Original Ref in 2022 \$\$	\$23,049,285
				Omitted from Phase 1	-\$4,730,930
				Added Scope to Phase 1	\$559,270
				Phase 2 Future 2019 \$\$	\$3,509,903