

KASD BUILDINGMAINTENANCE CYCLE - MIDDLE SCHOOL

Item	Building	Purchased Date	Life Expectancy	Estimated Costs
HVAC				
Pneumatic Controls	Middle School	1952-2003	20	\$125,000
Automated Temperature Controls	Middle School	2000-present	20	
Air Handling Units	Middle School	1957, 2000	30	\$250,000
Unit Ventilators	Middle School	2000, 2003	25	\$50,000
Flooring				
Vinyl Flooring	Middle School	1993, 2000	15	\$2,000/room
Asbestos Flooring	Middle School	1952, 1957	50	\$4,000/room
Carpet	Middle School	2013	12	\$4,000/room
Terrazzo Flooring	Middle School	1928	50	
Ceramic Tile	Middle School	1952, 1957, 1993, 2000, 2010	50	\$10,000/bathroom
Paint Interior Walls	Middle School	1963, 2000	10	\$500/Room
Casework	Middle School	1952, 1993, 2000	25	\$4,000/room
Lockers/cubbies	Middle School	1952, 1957	20	\$100,000
Boilers	Middle School	2000, 2003	40	
Pumps	Middle School	2009	30	
Sanitary Drainage				
Cast Iron Piping	Middle School	1952, 1957, 1989, 1993, 2000, 2010	50	\$50,000
PVC Piping	Middle School	1989, 1993, 2000, 2010	50	
Galvanized Piping	Middle School	1952, 1957, 1989, 1993, 2000, 2010	35	\$40,000
Domestic Cold Water				
Copper Water Piping	Middle School	1952, 1957, 1989, 1993, 2000, 2010	50	
Gas-Fired Storage	Middle School	2000, 2003	15	\$40,000
Plumbing Fixtures				
Toilets, urinals	Middle School	1952, 1957, 1993, 2000, 2010, 2014	30	
Water coolers	Middle School	1993, 2000	20	\$550/unit

Power & Distribution				
Service	Middle School	2000	35	
Distribution panels	Middle School	1952, 1957, 1989, 1993, 2000	30	\$100,000
Generator	Middle School	2004	30	
Interior Lighting				
Fixtures	Middle School	2012	25	
Exterior Lighting				
Fixtures	Middle School	1986, 1993, 2000	25	\$30,000
Communications				
Clocks/bells	Middle School	2000, 2010	20	\$75,000
Telephone system	Middle School	Software upgrade 2008	20	To be completed summer 2015
Fire Alarm system	Middle School	2009	30	
Interior Construction				
Accoustical Ceiling Tile	Middle School	1952, 1957, 1993, 2000	15	\$1,500/room
Interior Door Hardware	Middle School	2000	20	\$500/door
Exterior Closure				
Exterior Wall (masonry)	Middle School	1928, 1952, 1957, 1989, 1993, 2000	50	\$10,000
Windows/frames	Middle School	2000, 2010, 2014	30	
Doors/frames	Middle School	1952, 1957, 1993, 2000, 2010, 2014	20	\$7,500/door
EPDM Membrane Roof	Middle School	2000, 2014	20	\$400,000
Black Top Maintenance				
Re-seal/Re-stripe	Middle School	2014	3	\$7,500
Replacement		2000	20-30	\$150,000