

**KASD BUILDING MAINTENANCE CYCLE - ZIELANIS**

<b>Item</b>	<b>Building</b>	<b>Purchased Date</b>	<b>Life Expectancy</b>	<b>Estimated Costs</b>
Vinyl Flooring	Zielanis	1993, 2000	15	\$2,000/room
Asbestos Flooring	Zielanis	1963	50	\$4,000/room
Carpet	Zielanis	unknown	12	\$4,000/room
Ceramic Tile	Zielanis	1963, 1993, 2000	50	\$10,000/bathroom
Paint Interior Walls	Zielanis	2000-present	10	\$500/room
Casework	Zielanis	1963, 1993, 2000	25	\$5000/room
Lockers/cubbies	Zielanis	1963, 1993	20	\$25,000
<b>Heating Plant</b>				
Boilers	Zielanis	2012	40	
Pumps	Zielanis	2012	30	
Air Handling Units	Zielanis	1993, 2000	30	\$50,000
Unit Ventilators	Zielanis	1993, 2014	25	\$100,000
Automated Temperature Controls	Zielanis	2014	20	
<b>Sanitary Drainage</b>				
Cast Iron Piping	Zielanis	1963	50	\$85,000
PVC Piping	Zielanis	1993, 2000	50	
Galvanized Piping	Zielanis	1963	35	\$120,000
<b>Domestic Cold Water</b>				
Copper Water Piping	Zielanis	1963, 1993, 2000	50	
Gas-Fired Storage	Zielanis	2006	15	\$4,000
<b>Plumbing Fixtures</b>				
Toilets, urinals	Zielanis	1963, 1993, 2000, 2014	30	
Water coolers	Zielanis	1993, 2000	20	\$550/unit
<b>Power &amp; Distribution</b>				
Service	Zielanis	2000	35	
Distribution panels	Zielanis	1963, 1993, 2000	30	\$20,000
Generator	Zielanis	2013	30	
<b>Interior Lighting</b>				
Fixtures	Zielanis	2012	25	
<b>Exterior Lighting</b>				
Fixtures	Zielanis	1986, 1993, 2000	25	\$20,000
<b>Communications</b>				

Clocks/bells	Zielanis		2000	20	\$25,000
Telephone system	Zielanis	Software upgrade 2008		20	To be completed summer 2015
Fire Alarm System	Zielanis	1963, 1993, 2000		30	
<b>Exterior Closure</b>					
Exterior Wall (masonry)	Zielanis	1963, 1993, 2000		50	\$10,000
Windows/frames	Zielanis	1963, 1993, 2000		30	\$3,000/window
Doors/frames	Zielanis	1963, 1993, 2000		20	\$7,500/door
EPDM Membrane Roof	Zielanis		2000	20	\$350,000
<b>Interior Construction</b>					
Accoustical Ceiling Tile	Zielanis	1963, 1993, 2000, 2002		15	\$1,500/room
Interior Door Hardware	Zielanis		2000	20	\$500/door
<b>Black Top Maintenance</b>					
Re-seal/Re-stripe	Zielanis		2014	3	\$10,000
Replacement		2000, 2012	20-30		\$100,000