

# Kies Recreation Center




Kies Recreation Center is part of Centennial Park that provides parking, gym, classrooms and restrooms. The main issues at this building are door force is too high, sink knee clearance is too low, mirrors are mounted too high, stall doors are not self closing, rear grab bar is in the wrong location, signage is on the wrong wall, toilet paper dispenser is too close to the toilet, hangers are too high, . **Please Note:** When a **UD** is indicated, this is a Universal Design (**UD**) recommendation to enhance accessibility. The **UD** recommendation is not required to meet the minimum accessibility standards but it would be encouraged. If used in this report, the letters, **AFF** stand for above finished floor.

The report uses two different accessibility codes. The 2010 Americans with Disabilities Act Accessibility Guidelines (ADAAG) can be down loaded from the Access Board website. The website is [www.access-board.gov](http://www.access-board.gov). In addition, the Illinois Accessibility Code (IAC) was also used in this report. This code can be down loaded from the website, [www.cbd.state.il.us/IAC](http://www.cbd.state.il.us/IAC). The estimated costs for correction of access barriers are taken from the "Means ADA Compliance Pricing Guide 2nd Edition". Each estimated costs for corrective actions have been adjusted for inflation and regional costs to better reflect the 2024 expenses in the suburban Chicagoland area.

The Elmhurst Park District is part of a local government which requires compliance with Title II of the Americans with Disabilities Act (ADA). Changes to the Park District would allow for equal opportunity to participate in programs and activities, effective communication, and program accessibility. Access of programs and activities can be achieved by removal of physical barriers, modification of policies, practices and procedures that discriminate against a person with a disability and relocation to an accessibility facility. In existing facilities, the ADA does allow the relocation of a program from an inaccessible facility to an accessible facility until all access barriers have been removed. See 28 C.F.R. §35.150(a)(1);(b)(1) for additional information.

PLEASE NOTE: In existing facilities, the ADA does allow the relocation of a program from an inaccessible facility to an accessible facility until all access barriers have been removed. See 28 C.F.R. §35.150(a)(1);(b)(1) for additional information. ADAAG 206.2 requires that at least one accessible route be provided within the boundary of the site. The reports provide comments on all routes that when upgrades are made in the future modifications can be made to correct the access barrier or in some cases modify to the greatest extent possible.

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
<b>Women's Restroom</b>								
	The women's restroom interior hall side door has an opening force too high at 10 lbs.	ADAAG 404.2.8 & ADAAG 404.2.9	Adjust the closer so the door opening force is no heavier than 5 lbs. to open and takes a minimum of 5 seconds to close or provide an automatic door opener at the door.	<b>3</b>		\$ 125.00		

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Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The women's restroom sink panel creates a knee clearance of only 24 inches.	ADAAG 606.5	Re-set the pipe protective panel to provide the minimum 27 inches knee clearance at a minimum of 8 inches back. <b>Option:</b> Remove panel and install protective pipe wrapping.	3		\$ 185.00		
	The women's restroom mirror is mounted too high at 41 inches AFF.	ADAAG 603.3	Lower the mirror above the sink or countertop to be no higher than 40 inches to the reflective surface. Mirrors not mounted above the sink or a counter top should be mounted no higher than 35 inches to the reflective surface. <b>UD</b> - A full-length mirror would be a recommended option.	4		\$ 620.00		
	The women's restroom stall door is not self closing.	ADAAG 604.8.1.2	Provide the hinges to allow for the stall door to be self-closing.	3		\$ 225.00		
	The women's restroom rear grab bar has a centerline of 13 1/2 inches.	ADAAG 604.5.2	Relocate the rear grab bar to provide 12 inches from the centerline of the toilet to the corner and at least 24 inches from the centerline to the transfer side of the toilet. Mount the grab bars to between 33 inches to 36 inches to the top	3		\$ 195.00		

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	<p>The women's restroom toilet paper dispenser is only 4 inches in front of the toilet.</p>	<p>ADAAG 604.7</p>	<p>Remount the toilet paper dispenser to be no lower than 15 inches, no higher than 48 inches AFF and a centerline of the double roll dispenser that is a minimum of 7 inches to a maximum of 9 inches in front of the toilet. If above the grab bar provide at least 12 inches clearance between the grab bar and the bottom of the toilet paper dispenser. Do not mount the toilet paper dispenser behind the side grab bar. <b>Recommendation:</b> It would be recommend to mount the toilet paper dispenser 1 1/2 inches minimum under the side grab bar and no lower than 15 inches AFF.</p>	<p><b>3</b></p>		<p>\$ 310.00</p>		
	<p>The women's restroom interior gym side door has an opening force too high at 10 lbs.</p>	<p>ADAAG 404.2.8 &amp; ADAAG 404.2.9</p>	<p>Adjust the closer so the door opening force is no heavier than 5 lbs. to open and takes a minimum of 5 seconds to close or provide an automatic door opener at the door.</p>	<p><b>3</b></p>		<p>\$ 125.00</p>		
<p><b>Men's Restroom</b></p>								

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Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The men's restroom sign on the gym side is mounted in the wrong location.	ADAAG 216.2 & ADAAG 703	The permanent room sign should to be remounted on the wall at the latch side of the door at 48 inches minimum from the baseline of the lowest tactile character to 60 inches maximum from the baseline of the highest character with raised lettering and numbers plus Braille	4		\$ 125.00		
	The men's restroom interior gym side door has an opening force too high at 10 lbs.	ADAAG 404.2.8 & ADAAG 404.2.9	Adjust the closer so the door opening force is no heavier than 5 lbs. to open and takes a minimum of 5 seconds to close or provide an automatic door opener at the door.	3		\$ 125.00		
	The men's restroom interior hall side door has an opening force too high at 11 lbs.	ADAAG 404.2.8 & ADAAG 404.2.9	Adjust the closer so the door opening force is no heavier than 5 lbs. to open and takes a minimum of 5 seconds to close or provide an automatic door opener at the door.	3		\$ 125.00		
	The men's restroom sink panel creates a knee clearance of only 24 inches.	ADAAG 606.5	Re-set the pipe protective panel to provide the minimum 27 inches knee clearance at a minimum of 8 inches back. <b>Option:</b> Remove panel and install protective pipe wrapping.	3		\$ 185.00		

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	<p>The men's restroom toilet paper dispenser is only 3 1/2 inches in front of the toilet.</p>	<p>ADAAG 604.7</p>	<p>Remount the toilet paper dispenser to be no lower than 15 inches, no higher than 48 inches AFF and a centerline of the double roll dispenser that is a minimum of 7 inches to a maximum of 9 inches in front of the toilet. If above the grab bar provide at least 12 inches clearance between the grab bar and the bottom of the toilet paper dispenser. Do not mount the toilet paper dispenser behind the side grab bar. <b>Recommendation:</b> It would be recommended to mount the toilet paper dispenser 1 1/2 inches minimum under the side grab bar and no lower than 15 inches AFF.</p>	<p><b>3</b></p>		<p>\$ 310.00</p>		
	<p>There are 4 emergency exit door with opening force too high at 12 lbs.</p>	<p>IAC 404.2.9</p>	<p>Adjust the closer so the door opening force is no heavier than 8.5 lbs. to open and takes a minimum of 5 seconds to close or provide an automatic door opener at the door.</p>	<p><b>1</b></p>		<p>\$ 125.00</p>		

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Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The classroom #2 exit door has an opening force too high at 12 lbs.	IAC 404.2.9	Adjust the closer so the door opening force is no heavier than 8.5 lbs. to open and takes a minimum of 5 seconds to close or provide an automatic door opener at the door.	1		\$ 125.00		
	The Classroom #2 hangers are too high at 53 inches AFF.	ADAAG 222.1 & ADAAG 308	Provide 5% of the coat hangers, at a reach range no higher than 48 inches AFF for a forward reach over an obstruction no deeper than 20 inches or a side reach of 48 inches AFF over an object no deeper than 10 inches. <b>Option:</b> Mount the appropriate number of coat hooks at the lower height.	4		\$ 250.00		
	The interior gym doors have an opening force too high at 7 lbs. and 9 lbs.	ADAAG 404.2.8 & ADAAG 404.2.9	Adjust the closer so the door opening force is no heavier than 5 lbs. to open and takes a minimum of 5 seconds to close or provide an automatic door opener at the door.	3		\$ 250.00		
	The exterior door #4 in the gym both have an opening force too high at 15 lbs.	IAC 404.2.9	Adjust the closer so the door opening force is no heavier than 8.5 lbs. to open and takes a minimum of 5 seconds to close or provide an automatic door opener at the door.	1		\$ 250.00		



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Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The exterior door #3 in the gym has an opening force too high at 15 lbs. and 16 lbs.	IAC 404.2.9	Adjust the closer so the door opening force is no heavier than 8.5 lbs. to open and takes a minimum of 5 seconds to close or provide an automatic door opener at the door.	1		\$ 250.00		
	The exterior door #2 in the gym has an opening force too high at 13 lbs. and 15 lbs.	IAC 404.2.9	Adjust the closer so the door opening force is no heavier than 8.5 lbs. to open and takes a minimum of 5 seconds to close or provide an automatic door opener at the door.	1		\$ 250.00		
	The interior door to the lobby from the gym has an opening force too high at 10 lbs.	ADAAG 404.2.8 & ADAAG 404.2.9	Adjust the closer so the door opening force is no heavier than 5 lbs. to open and takes a minimum of 5 seconds to close or provide an automatic door opener at the door.	2		\$ 125.00		
	The Classroom #1 hangers are too high at 53 inches AFF.	ADAAG 222.1 & ADAAG 308	Provide 5% of the coat hangers, at a reach range no higher than 48 inches AFF for a forward reach over an obstruction no deeper than 20 inches or a side reach of 48 inches AFF over an object no deeper than 10 inches. <b>Option:</b> Mount the appropriate number of coat hooks at the lower height.	4		\$ 250.00		

**Estimated Total Cost for Accessibility Upgrades at Kies Recreation Center \$ 4,530.00**