

Berens Park is a very large sized community park that provides parking, soccer and ball fields, playground, miniature golf, benches, picnic table, restrooms and indoor meeting rooms. The main issues at this park are parking slopes are too steep, parking signs are in the wrong location or not provided, gaps are too wide, walkway running and cross slopes are too steep, walkway surface are in poor condition or sunken, abrupt transitions are too high, handrails are missing on a ramp, playground surface is uneven, an accessible swing is not provided, picnic table knee and clear floor space is not provided, a spring rider is mounted too high, standing height drinking fountain is not provided, trail surface is not accessible and trail head signs are not provided, door force is too high and or close too quickly, toilet paper dispenser is mounted too far from the toilet, protective covers are missing on shut-offs and drain pipes, and a grill does not provide a clear ground space. **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. When engineered wood fiber is used, provide a regular maintenance of the surface to keep it in compliance with appropriate accessibility slopes. 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. 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. 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.

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Photo	Barrier	ADAAG/IAC	Solution	Priority	Whom	Cost	Date	Taken	



Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The large parking lot has 4 parking spaces facing the parking lot that have parking signs not at the center head of the parking spaces.		Relocate the accessible parking sign, fine sign and post to the head of the accessible parking space. The signs should be mounted the at the head of the new accessible parking space no more than 72 inches back and minimum of 60 inches above the ground and a maximum of 9 feet from finished grade to the bottom of the International Symbol of Accessibility sign.	1		\$ 1,140.00		
	The large parking lot middle parking spaces sign is in the parking space and should be moved to the center head of the parking space.	IAC 502.6 &	Relocate the accessible parking sign, fine sign and post to the head of the accessible parking space. The signs should be mounted the at the head of the new accessible parking space no more than 72 inches back and minimum of 60 inches above the ground and a maximum of 9 feet from finished grade to the bottom of the International Symbol of Accessibility sign.	1		\$ 285.00		
	The large parking lot 2 parking space by the soccer fields has a slope at the back end of the space and access aisle of 5%.	IAC 502.4	Regrade the parking spaces to be no steeper than 2% in all directions.	1		\$ 2,550.00		



Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The large parking lot 2 parking space by the soccer fields has a parking space that is missing a sign.	IAC 502.6	Provide a sign with the International Symbol of Accessibility and a fine sign of a between \$250 and \$350 depending on local codes. Mount the sign at the head of the parking space at 5 feet minimum to a 9 feet maximum from the ground to the bottom of the sign and located no further than 6 feet in front of the parking space.	1		\$ 420.00		
	A gap at the start of the walkway to the soccer field is too wide at 1 inch.	۸۵۸۸۵	Fill in or replace section of asphalt walkway to provide a flush transition or an opening no greater than 1/2 inch	1		\$ 600.00		
	The curb ramp at the far end of the walkway along the soccer field and the outside walkway has a running slope too steep at up to 14.6% for 9 feet.	ADAAG 403.3	If possible, remove and regrade section to provide a running slope no greater than 5% and a cross slope no greater than 2% for 26 feet. Because of the slope in this area regrading to 5% may not be possible. Follow ADAAG 405 for ramps if necessary.	1		\$ 3,150.00		



Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	front the parking up to the large ballfield has a cross slope too steep at up to 6% for 117 feet at the		Remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 5,150.00		
	The playground by the Hub has curbing at the brick entrance that is too high at 3/4 inch.		Grind down and/or add more asphalt to provide a smooth transition.	1		\$ 600.00		
	The playground by the Hub has a curved ramp up to the playground that has a running slope up to 7.2% for 9 feet but no handrails.	405.8	Provide handrails with extensions on both sides of the ramp for a total of 18 feet. Mount the handrails to 34 inches to 38 inches to the top of the gripping surface.	1		\$ 1,000.00		



Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The playground by the Hub has slopes at the swings too steep at 19.6% to 22.5%.	ADAAG 1008.4.2	Provide a regular maintenance to the play surface to provide an accessible route and cross slopes no greater than 2% in all directions for easier transfer to the swing. Provide swings no higher than 24 inches above the playground surface. <b>UD</b> - Consider a mat under the swings to prevent a kick-out of the surface material.	2		\$ 125.00		
	The playground by the Hub swings do not provide an accessible swing.	ADAAG 1008.4.4	When updating or replacing a swing purchase a swing with a support for the head and back plus a harness.	2		\$ 1,150.00		
	The picnic table at the playground has a clear floor space clearance of only 26 1/2 inches.		Move the bench over to provide a clear floor space of at least 30 inches wide by 48 inches deep that is connected by an accessible route. The clear floor space should have a slope no steeper than 2% in all directions.	2		\$ 310.00		



Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The picnic table has a knee clearance of only 25 inches.	IAC 245 & 1011	Provide a picnic tables that have a clear floor space of 30 inches minimum by 48 inches minimum, a table top between 28 inches minimum of 34 inches maximum and a minimum 27 inches knee clearance. The knee clearance should go 17 inches to 25 inches under the top. Relocate or purchase one more accessible picnic table (\$1000/each) and locate it on an accessible surface.	2		\$ 1,000.00		
	The gaps at the picnic table are too wide at 1 inch to 1 1/4 inches.	ADAAG 302.3	Fill in or replace section of walkway to provide a flush transition or an opening no greater than 1/2 inch.	1		\$ 600.00		
*	The spring rider at the playground is mounted too high at 27 inches AFF.	ADAAG 1008.4.4	Re-set the spring rider further into the ground so the seat height is between 11 inches minimum to 24 inches maximum. An height of 18 inches AFF is recommended.	2		\$ 690.00		



Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	between the splash pad and mini golf has a cross slope too steep at up to 4.4% for 118	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 5,200.00		
	The drinking fountain at the Hub building is a wheelchair height only.	ADAAG 211 & ADAAG 602	Provide another individual drinking fountain at a standing height between 38 inches minimum to 43 inches maximum to the spout.  Option: Remove existing drinking fountain and install a single Hi-Lo drinking fountain that provides a wheelchair accessible fountain with a spout at 36 inches maximum and a standing drinking fountain with a height between 38 inches minimum and 43 inches maximum. The toe clearance should be a minimum of 9 inches.	4		\$ 2,875.00		
	The dog waste bags near the mini golf are mounted too high at 58 inches AFF.	ADAAG 308	Remount the dog waste bags to be no higher than 48 inches above the ground.	4		\$ 75.00		



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	The parking at the batting cages is missing a sign.	IAC 502.6	Provide a sign with the International Symbol of Accessibility and a fine sign of a between \$250 and \$350 depending on local codes. Mount the sign at the head of the parking space at 5 feet minimum to a 9 feet maximum from the ground to the bottom of the sign and located no further than 6 feet in front of the parking space.	1		\$ 420.00		
	The other parking space sign at the batting cages is not mounted at the center head of the parking space.	IAC 502.6 & ADAAG 502.6	Relocate the accessible parking sign, fine sign and post to the head of the accessible parking space. The signs should be mounted the at the head of the new accessible parking space no more than 72 inches back and minimum of 60 inches above the ground and a maximum of 9 feet from finished grade to the bottom of the International Symbol of Accessibility sign.	1		\$ 285.00		
	The parking space by the pod is missing a sign.	IAC 502.6	Provide a sign with the International Symbol of Accessibility and a fine sign of a between \$250 and \$350 depending on local codes. Mount the sign at the head of the parking space at 5 feet minimum to a 9 feet maximum from the ground to the bottom of the sign and located no further than 6 feet in front of the parking space.	1		\$ 420.00		



Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The other parking space by the pod is not at the center head of the parking space.	IAC 502.6 & ADAAG 502.6	Relocate the accessible parking sign, fine sign and post to the head of the accessible parking space. The signs should be mounted the at the head of the new accessible parking space no more than 72 inches back and minimum of 60 inches above the ground and a maximum of 9 feet from finished grade to the bottom of the International Symbol of Accessibility sign.	1		\$ 285.00		
	A nature trail by the parking lot does not provide an accessible surface for 627 feet.	IAC 1017.2	If using concrete, asphalt or boards then the cross slope can be no steeper than 2%, any other surface can go up to 5%. Other possible trail surfaces can be used such as a 3/4 inches minus limestone with a 50% mix of dust that is firm and stable with a slope no steeper than 2% for a cross slope and no steeper than 5% for a running slope. Provide this surface at the benches, trash cans and signs along the way.	2		\$ 12,500.00		
	The nature trail by the parking lot does not provide a trailhead sign at either end of the trail.	IAC 1017.10	Provide a trailhead sign that includes information on 1) the length of the trail or trail segment, 2) Surface type, 3) Typical and minimum tread width, 4) Typical and maximum running slope, 5) and typical and maximum cross slope.	2		\$ 310.00		



Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway behind the soccer field goal has a cross slope too steep at up to 3.8% for 39 feet.		Remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 1,725.00		
THE RESERVE AND ADDRESS OF THE PARTY OF THE	The walkway near the Wagner Center Gym has a running slope up to 9.5% for 14 feet.	ADAAG 403.3	Remove and regrade section to provide an accessible route with a running slope no greater than 5% and a cross slope no greater than 2% for 26 feet.	1		\$ 1,825.00		
	A gap across from the Wager Center gym is too wide at 1 1/4 inches.	ADAAG 302.3	Fill in or replace section of asphalt walkway to provide a flush transition or an opening no greater than 1/2 inch.	1		\$ 220.00		



Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	A gap across from the Wager Center across and east of the entrance are too wide at 1 1/2 inches.	ADAAG 302.3	Fill in or replace section of asphalt walkway to provide a flush transition or an opening no greater than 1/2 inch.	1		\$ 220.00		
	A gap across from the Wager Center across and west of the entrance are too wide at 1 1/4 inches.	ADAAG 302.3	Fill in or replace section of asphalt walkway to provide a flush transition or an opening no greater than 1/2 inch.	1		\$ 220.00		
	A gap near the curve of the walkway is too wide at 1 1/2 inches.	ADAAG 302.3	Fill in or replace section of asphalt walkway to provide a flush transition or an opening no greater than 1/2 inch.	1		\$ 220.00		



Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The curve at the soccer field and across from the Wagner Center has a cross slope too steep at up to 3.8% for 62 feet.		Remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 2,725.00		
	The running slope of the parking at the soccer fields is too steep at 8.9% for both spaces.	IAC 502.4	Regrade the parking spaces to be no steeper than 2% in all directions.	1		\$ 1,275.00		
	The cross slope behind the soccer goal is too steep at up to 4.2% for 37 feet.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 1,625.00		
	There appears to be an access aisle but no signage at the tennis courts.	IAC 502.6 & ADAAG 502.6	Provide a sign with the International Symbol of Accessibility and a fine sign of a between \$250 and \$350 depending on local codes. Mount the sign at the head of the parking space at 60 inches minimum from the ground to the bottom of the sign and located no further than feet in front and center of the parking space.	1		\$ 420.00		



Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The cross slope of the walkway area up to the ramp is too steep at up to 4.4% for 9 feet.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 400.00		
AMARYMAN	The gap near tennis court #10 is too wide at 1 inch.	ADAAG 302.3	Fill in or replace section of asphalt walkway to provide a flush transition or an opening no greater than 1/2 inch.	1		\$ 220.00		
	The gap near tennis court #11 is too wide at 1 inch.	ADAAG 302.3	Fill in or replace section of asphalt walkway to provide a flush transition or an opening no greater than 1/2 inch.	1		\$ 220.00		
	A gap at the parking near the large ramped playground is too wide at 1 1/2 inches.	ADAAG 302.3	Fill in or replace section of walkway to provide a flush transition or an opening no greater than 1/2 inch.	1		\$ 600.00		



Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	No level landing is provided at the tennis court gate.	ADAAG 405.7	Provide a level landing that is no more that 2% in all directions. Also provide a landing that is a minimum 60 inches wide and a minimum of 60 inches long.	1		\$ 600.00		
	The ramp to the playground from the accessible parking is too steep at 13.5% for 10 feet. Consider relocating this accessible parking space over to the tennis court ramp.		Mark out the old striping on the old accessible parking space, restripe the new parking space with an access aisle at least 96 inches and no steeper than 2% in all directions and remove and remount the accessible parking space at the head of the new accessible parking space no more than 72 inches back and minimum of 60 inches above the ground and a maximum of 9 feet from finished grade to the bottom of the International Symbol of Accessibility sign.	1		\$ 460.00		
	A gap near the accessible parking and at the entrance to the playground is too wide at 1 1/4 inches gap.	ADAAG 302.3	Fill in or replace section of walkway to provide a flush transition or an opening no greater than 1/2 inch.	1		\$ 600.00		



Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	A gap near the accessible parking and at the other side of the entrance to the playground is too wide at 1 1/2 inches gap.	ADAAG 302.3	Fill in or replace section of asphalt walkway to provide a flush transition or an opening no greater than 1/2 inch.	1		\$ 220.00		
	The section of asphalt at the bench and playground is broken and in poor condition for 18 feet.	ADAAG 403.1	Provide a surface that is firm and stable with a running slope no steeper than 5% and a cross slope not steeper than 2%, a minimum clear width of 36 inches and gaps no wider than 1/2 inches and no deeper than 1/2 inches.	1		\$ 800.00		
	The section of asphalt at the curve is broken and in poor condition for 30 feet.	ADAAG 403.1	Provide a surface that is firm and stable with a running slope no steeper than 5% and a cross slope not steeper than 2%, a minimum clear width of 36 inches and gaps no wider than 1/2 inches and no deeper than 1/2 inches.	1		\$ 1,325.00		



Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
All Gender Restroom -	Left Side							
THE .	The all gender restroom on the left side has a door opening force too high at 10 lbs. and closes too quickly 3 seconds.	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.	3		\$ 125.00		
	The all gender restroom on the left side toilet paper dispenser is mounted too far in front of the toilet at 13 inches.	ADAAG 604.7	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 no 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.	3		\$ 310.00		



Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
TOP	The all gender restroom on the left side does not provide a cover on the drain.	ADAAG 606 5	Provide a protective cover or protective pipe wrapping on the water shut offs and drain pipes.	3		\$ 100.00		



Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
All Gender Restroom -	Right Side							
	The all gender restroom on the right side has a door opening force too high at 11 lbs. and closes too quickly 4 seconds.	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.	3		\$ 125.00		
	The all gender restroom on the right side toilet paper dispenser is mounted too far in front of the toilet at 10 inches.	ADAAG 604.7	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 no 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.	3		\$ 310.00		



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E	No clear ground space is provided at the grill.	IAC 1011.2.1	Provide a 48 inches by 48 inches clear ground space on all usable side of the grill and connected to an accessible route.	2		\$ 620.00		
	The cross slope of the walkway along the large playground is too steep at up to 6% for 137 feet.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 6,025.00		
	A low spot at the walkway toward the ballfield from the Hub is full of water for 35 feet.	ADAAG 403.1	Provide a surface that is firm and stable with a running slope no steeper than 5% and a cross slope not steeper than 2%, a minimum clear width of 36 inches and gaps no wider than 1/2 inches and no deeper than 1/2 inches. Also that it drains properly.	1		\$ 1,550.00		



Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The drinking fountain by the ballfield does not provide a standing height.	ADAAG 211 & ADAAG 602	Provide another individual drinking fountain at a standing height between 38 inches minimum to 43 inches maximum to the spout.  Option: Remove existing drinking fountain and install a single Hi-Lo drinking fountain that provides a wheelchair accessible fountain with a spout at 36 inches maximum and a standing drinking fountain with a height between 38 inches minimum and 43 inches maximum. The toe clearance should be a minimum of 9 inches.	4		\$ 2,875.00		
All Gender Restroom b	y Field #3							
	The all gender restroom by Field #3 has a door 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.	3		\$ 125.00		



Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The all gender restroom by Field #3 has a toilet paper dispenser mounted too far in front of the toilet at 11 inches.	ADAAG 604.7	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 no 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.	3		\$ 310.00		
	The all gender restroom by Field #3 does not provide covers on the shut-offs.	ADAAG 606.5	Provide a protective cover or protective pipe wrapping on the water shut offs and drain pipes.	3		\$ 100.00		
All Gender Restroom by	/ Field #2							



Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The all gender restroom by Field #2 door closes too quickly at 3 seconds.	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.	3		\$ 125.00		
1000	The all gender restroom by Field #2 toilet has a centerline too far from the wall at 19 inches.	ADAAG 604.2	Relocate the toilet with a offset drain to provide a centerline 16 inches to 18 inches from the wall.	3		\$ 2,025.00		
	The all gender restroom by Field #2 toilet paper dispenser is mounted too far in front of the toilet at 11 inches.	ADAAG 604.7	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 no 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.	3		\$ 310.00		



Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	There parking sign for the parking space is not at the center head of the space.	ADAAG 502.6	Relocate the existing accessible parking sign and post to the head of the accessible parking space. The signs should be mounted the at the head of the new accessible parking space no more than 72 inches back and minimum of 60 inches above the ground and a maximum of 9 feet from finished grade to the bottom of the International Symbol of Accessibility sign.			\$ 285.00		
•	Estima	ted Total Cos	t for Accessibility Upgrades at Bere	ns Park		\$ 72,380.00		•