


# Pioneer Park

Pioneer Park is medium sized neighborhood park that provides parking, a portable toilet, playgrounds, picnic area, benches and open field for soccer. The main issues at this park are the parking spaces needing to be restriped, provide a fine sign, slopes, benches with companion seating, trash cans on accessible routes, and curb ramps with truncated domes. **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.



The report uses two different accessibility codes. The 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 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: Any references for Outdoor Developed Areas is presently not approved by the Department of Justice. However, it would be recommended to follow these standards as "Best Practices" at this point in time. In addition, 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
	There are nine total parking spaces and one accessible parking space but it does not provide a fine sign.	IAC 400.310(c)(7)	Provide a fine sign with a minimum \$250 fine.			\$50	2012	Provide parking sign
	The accessible parking space paint is worn and difficult to see.	IAC 400.310(c)	Restripe the accessible parking space and access aisle. Provide an access aisle that is a minimum of 96".			\$50	2019 Capital Plan	Scheduled in Capital repair and replacement budget


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Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	There is a portable toilet provided but it is not of an accessible design.	ADAAG 213.2	For portable toilets provide at least 5% not no less than one accessible portable toilet on an accessible route.			NA	2012	Vendor provides accessible toilet
	There is a wheelchair accessible drinking fountain provided but there is not a water fountain of a high/standing design.	ADAAG 211 & ADAAG 602	Provide a single individual high drinking fountain or a single hi-lo drinking fountain that provides a wheelchair accessible fountain with a spout at 36" maximum and a standing drinking fountain with a height between 38" minimum and 43" maximum. The toe clearance should be a minimum of 9".			\$2,125	2019	Scheduled in Capital repair and replacement budget



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Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	<p>The trash can near the picnic table is not on an accessible route for 6' and the trash can near the sign is not on an accessible route for 8'.</p>	<p><b>Proposed</b> Outdoor Developed Areas Guidelines 1011</p>	<p><b>Trash Can Recommendation:</b> Locate trash cans on an accessible route as part of your regular policy. For a forward approach provide a trash can within 24" and a minimum clear ground space of 36" by 48" or for a side approach provide a trash can within 24" and a minimum clear ground space of 30" by 60".</p>			\$50	2025	<p>Reorganize and replace during replacement of playground and surfacing</p>
	<p>The walkway in front of the bench at the soccer field has a cross slope too steep at 2.6% to 5.9% for 25'.</p>	<p>ADAAG 403.3</p>	<p>Remove and regrade section to provide a cross slope no greater than 2%.</p>			\$825	2025	<p>Reorganize and replace during replacement of playground and surfacing</p>

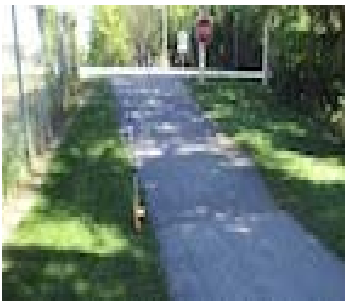

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Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	<p>There is a bench at the soccer field but it does not provide companion seating.</p>	<p><b>Proposed</b>                      Outdoor Areas                      Standards                      ADAAG 1011</p>	<p><b>Bench Recommendation:</b>                      Provide at least 20% but no less than two benches to provide a clear ground space of at least 30" by 48" positioned near the bench with one side adjoining the walkway and a slope no steeper than 2% in all directions. The clear ground space should not overlap the accessible route or another clear ground space. <b>UD</b> - Provide benches with armrests and no gaps between the seat and backrest.</p>			<p>\$250</p>	<p>2025</p>	<p>Reorganize and replace during replacement of playground and surfacing</p>

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Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	There is no accessible route to the trash can for 3'.	<p><b><u>Proposed</u></b> Outdoor Developed Areas Guidelines 1011</p>	<p><b>Trash Can Recommendation:</b> Locate trash cans on an accessible route as part of your regular policy. For a forward approach provide a trash can within 24" and a minimum clear ground space of 36" by 48" or for a side approach provide a trash can within 24" and a minimum clear ground space of 30" by 60".</p>			\$50		Reorganize and replace during replacement of playground and surfacing
	A trash can along the walkway is provided but it is located in the grass and off the accessible route for 11'.	<p><b><u>Proposed</u></b> Outdoor Developed Areas Guidelines 1011</p>	<p><b>Trash Can Recommendation:</b> Locate trash cans on an accessible route as part of your regular policy. For a forward approach provide a trash can within 24" and a minimum clear ground space of 36" by 48" or for a side approach provide a trash can within 24" and a minimum clear ground space of 30" by 60".</p>			\$50	2012	Moved trash can to accessible route 4/2012

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Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway up to the stop sign has a running slope too steep at 9.6% to 16.5% for 31'.	ADAAG 403.3	Remove and regrade section to provide a running slope no greater than 5% and a cross slope no greater than 2%. Because of the slope in this area regrading to 5% may not be possible. Follow ADAAG 405 for ramps if necessary. Because of the terrain in this area, you may only be able to lessen the slope to the greatest extent possible.			\$2,575	2019	Replace paths as part of Capital project
	Along the walkway under the tree there is a trash can located in the grass and 7' off the accessible route.	<u>Proposed</u> Outdoor Developed Areas Guidelines 1011	<b>Trash Can Recommendation:</b> Locate trash cans on an accessible route as part of your regular policy. For a forward approach provide a trash can within 24" and a minimum clear ground space of 36" by 48" or for a side approach provide a trash can within 24" and a minimum clear ground space of 30" by 60".			\$50	2012	Moved can to accessible route 4/2012

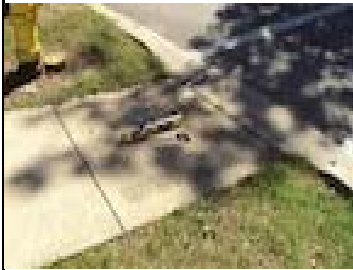



**Estimated Total Cost for Accessibility Upgrades of the Pioneer Park**      \$      -

# Pioneer Park

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
<b>Public Sidewalks and Their Issues at Pioneer Park</b>								
	The sidewalk near the southwest corner has a cross slope too steep at 2.6% to 3.3% for 11'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.			\$660		Coordinate with City's sidewalk replacement schedule
	The sidewalk up to the northwest intersection has a cross slope too steep at 2.6% to 3.4% for 25'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.			\$1,500		Coordinate with City's sidewalk replacement schedule
	The walkway at the west curb ramp of the northwest corner has an abrupt transition of 1".	ADAAG 303	Remove and regrade section to provide an accessible route with a running slope no greater than 5% and an cross slope no greater than 2%.			\$275		Coordinate with City's sidewalk replacement schedule
	The sidewalk to the west curb ramp has a running slope too steep at 1.6% to 12.5% for 6'.	ADAAG 403.3	Also provide a smooth transition to the remaining walkways.			\$1,500		Coordinate with City's sidewalk replacement schedule

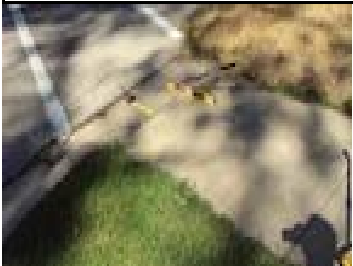


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Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The west curb ramp does not provide truncated domes.	ADAAG 705	Provide truncated domes that go the width of the sidewalk and 24" deep where it meets the road. Provide a color that contrast with the walkway surface. Truncated dome tiles are typically a more durable solution.			\$500		Coordinate with City's sidewalk replacement schedule
	The west curb ramp has a running slope too steep at 11.6%.	ADAAG 406	Provide a curb ramp with a running slope no steeper than 8.3% and a cross slope no steeper than 2% and a smooth transition to the sidewalk and street gutter.			\$1,500		Coordinate with City's sidewalk replacement schedule
	The north curb ramp of the northwest corner has an abrupt transition of 1".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.			\$275		Coordinate with City's sidewalk replacement schedule
	The north curb ramp of the northwest corner has an a gap of 1 1/2".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.			\$275		Coordinate with City's sidewalk replacement schedule



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	The north curb ramp of the northwest corner has no truncated domes.	ADAAG 705	Provide truncated domes that go the width of the sidewalk and 24" deep where it meets the road. Provide a color that contrast with the walkway surface. Truncated dome tiles are typically a more durable solution.			\$500	Coordinate with City's sidewalk replacement schedule	

**Estimated Total Cost for Accessibility Upgrades of Public Sidewalk** #####