

## Morton Grove Park District Summary

The following comments are a summary of the Morton Grove Park District's accessibility survey. The survey was begun in the summer of 2013. Each park district facility and buildings used for programs were reviewed for their compliance with the new Americans with Disabilities Act Accessibility Guidelines (ADAAG), Illinois Accessibility Codes (IAC), and the proposed Outdoor Developed Standards. In addition, all elements were evaluated using Equivalent Facilitation standards (ADAAG 103) and Dimensional Tolerances (ADAAG 104.1.1).

In addition, a review of the park district's policy and procedures was conducted. A formal policy and procedure manual has not been developed at this time. Comments for this review related to issues noted by the Americans with Disabilities Act (ADA), findings from the Department of Justice and personal observations from previous accessibility reviews. The Transition Plan and policy and procedure review are working documents that should be continually reviewed, updated as changes are made.

Under Title II of the ADA, the regulations prohibit public entities such as a park district from discriminating against or excluding a person from programs, services or activities on the basis of disability. The Morton Grove Park District is responsible to meet the obligations of Title II of the ADA. If it has not happened already, a staff person should be designated as the ADA Coordinator. This person is responsible to receive, review, and respond to questions and concerns expressed by a person with a disability related to access of the parks and programs. In addition, this person would be responsible to implement removal of access barriers recognized in the Transition Plan.

It should be noted that in existing facilities you are permitted to reassign a program from an inaccessible location to an accessible location (28 C.F.R. §35.150(a)(1);(b)(1)). Any facility built during the time the ADA was enforced is obligated to follow new construction standards and should be accessible. Also, the ADA requires that at a minimum one accessible route be provided (ADAAG 206.2). However, each park and facility has been reviewed for their accessibility including multiple entrances, features, elements, facilities etc. This is so that as the various areas are updated and changes are made, the access issues that exist can be corrected at that time.

Because of the location of certain parks, their programs, facilities, unique features, etc. the following are parks are recommended to have a higher priority for removal of accessibility barriers. They include:

- Austin Park
- National Park
- Prairie View Community Center and Park
- Harrer Park and Pool
- Oriole Park and Pool
- Mansfield Park
- Palma Lane Park

## Policy and Procedure Review of the Morton Grove Park District

The review of policy and procedures is being conducted in accordance with the Americans with Disabilities Act (ADA). The ADA requires all public entities to review their policies and procedures to determine if any discriminate against a person with a disability participating in their programming. Integration and inclusion of people with disabilities within a program is a fundamental principle of the ADA (28 C.F.R. §35.130(a)).

A public entity such as a park district cannot offer an opportunity that is not equal to or not as effective as what is provided to others. In addition, no eligibility criteria for participation in a program can not be used to screen out people with disabilities either directly or indirectly unless the criteria is necessary for the program's activity. The intent is to provide equal access to all programs offered by the park district (28 C.F.R. §35.130(b)(1)(i)-(iv),(vii)).

Park districts can make reasonable modifications to policies and procedures to avoid discrimination to a person with a disability. A modification is not required if it would fundamentally change the nature of the program or activity. In addition, it would not be required to be changed if it would cause a direct threat to that person or other participants. (28 C.F.R. §35.104, 28 C.F.R. §35.130(b)(7), 28 C.F.R. §35.150(a)(3)) and 28 C.F.R. §36.208).

No surcharges can be charged by the public entity to cover the cost of effective communication, program modifications or access features and they may not impose any additional requirements or burdens on people with disabilities that they do not require of all participants in the program (28 C.F.R. §35.130(f)).

All programs must be offered in as integrated setting as possible. Separate programs and activities are permitted only when this design ensures equal opportunity for a person with a disability. When a separate program is offered, qualified individuals with a disability cannot be excluded from participating in regular programs if they choose to do so (28 C.F.R. §35.130(b)(2);(d)).

When the park district contracts with another organization to provide programs and services to the entity's constituents, the park district must ensure that, the contractor provides services and activities in a nondiscriminatory manner that are consistent with the requirements of Title II of the ADA (28 C.F.R. §35.151(Preamble)).

In relationship to contractors, the park district cannot discriminate against a company that employs a person with a disability. The acceptance or non-acceptance of a company must be determined by their qualifications only (28 C.F.R. §35.130(b)(5)).

The park district has already designated a person as the ADA Coordinator. This person is responsible to continue the barrier removal process by determining an approximate date for removal and recording when changes have been made. In addition, they are available to answer questions or concerns by the public related to accessibility issues. Their contact information should be provided on the website and printed materials such as your brochure.

### Communication

- Review all websites using a program that reviews their level of accessibility. See products at a site such as Web Accessibility Initiative from the World Wide Web Consortium.
- Provide materials in alternate formats. If the materials such as a registration form is not provided on the website, provide large print versions for a person with limited sight to fill out.

# ACTServices, Inc.

Accessibility Consultation and Training Services

- Provide qualified sign language interpreters at all public meetings. Gather a list of sign language interpreters for programs as needed.
  - Chicago Hearing Society, (773) 248-9121, provides an interpreter referral service that does require a fee for the use of interpreters. The fee would vary on distance to travel, length of use, etc.
  - Columbia College, (312) 957-4875 (Video Phone), (312) 369-7837, provides sign language interpreting certification. Some students do special projects that may require free sign language interpretation.
  - Harper College, (847) 925-6415, provides a sign language interpreting certification that in the past has required final year students to have several hours of signing that they provide for free to receive their final certification.
  - Wabonsee Community College, (630) 466-7900 Ext 2925, provides a sign language interpreting certification that in the past has required final year students to have several hours of signing that they provide for free to receive their final certification.
- Assistive listening devices should be available for any public meetings or programs. A portable unit would be usable in various locations and situations.
- Provide Braille versions of information.
  - Horizons for the Blind, (815) 444-8800, provides services to convert written materials into large print, Braille, and audible formats.
  - Lighthouse for the Blind, (312) 666-1331, provides services to convert written materials into large print, Braille, and audible formats.
- Provide general information of programs on a disk for a person to access at home.
- Purchase a TTY system at your main phone. Include the TTY number in all your publications.
- Provide pad of paper at all public locations if communication by writing is the only means at the moment.

## Brochure and Registration

- For the dog policy, see separate note on service animals.

## Parks and Facilities

- Locate all loose items away from all clear floor spaces. Provide trashcans, picnic tables, benches, etc. along accessible routes. Some items may also need additional access features such as a concrete pad underneath them or to a side.
- Train janitorial staff to place all loose items in restrooms such as garbage cans away from the clear floor space requirements of sinks, hand dryers, paper towel dispensers, soap dispensers, etc.
- Provide a regular schedule to trim all trees and bushes from protruding into an accessible route.
- Provide a minimum of once a week re-grading of engineered wood fiber in playgrounds and other locations to keep the surface accessible.
- Provide a service dog policy to allow qualified dogs to attend programs with their owners. See separate information on service animals. Evaluate all locations and programs to determine if a service animal may not be appropriate. Also update all signage at the parks to welcome service animals into the park and other public areas.
- Have all construction contracts noted to meet all code requirements of the Americans with Disabilities Act Accessibility Guidelines (ADAAG) and the Illinois Accessibility Code (IAC).
- Note in all construction documents that the cross slope not exceed 2%.

- When ordering portable accessible toilets, make sure the supplier has accessible toilets that meet all the new ADA Accessibility Guideline (ADAAG) requirements
- Make sure the portable toilet supplier delivers them to an accessible site including surface and accessible route.

#### Staff Training and Development

- Provide in all staff manuals information on appropriate and inappropriate language to use for a person with a disability.
- Discontinue in all manuals, handouts and website the use of the word "handicapped". Use person first language, i.e. a person with a physical disability, Jill with a hearing impairment, etc.
- Provide disability awareness trainings for staff.

#### Transportation

- If the park district provides transportation, then an accessible vehicle must be available as a request is made.
- If renting transportation, determine that the company has available accessible vehicles if necessary when requested by a participant.
- Option: Providing a policy to rent only accessible vehicle ensures that accessibility is provided.





Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Arnum	Service Dog Welcome Sign	There is a No dog sign painted on sidewalk.	ADAAG 216 & ADAAG 703	Remove stencil and provide a sign that welcomes service animals or add to this stencil noting that service animals are welcomed.	<b>4</b>	\$ 155.00
Arnum	Drinking Fountain	The drinking fountain provided is not of an accessible design.	ADAAG 211 & ADAAG 602	Provide another individual drinking fountain at a standing height 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".	<b>4</b>	\$ 2,125.00
Arnum	Playground - Curb Ramp	The walkway to the playground does not provide a curb ramp.	ADAAG 1008.2	Provide a curb ramp from the accessible walkway to the playground surface with a running slope no steeper than 8.3% and a cross slope no steeper than 2%.	<b>2</b>	\$ 1,225.00
Arnum	Gap	The walkway at the playground has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	<b>1</b>	\$ 280.00
Arnum	Playground - Elements	The sand digger is not located on an accessible route.	ADAAG 240.2 & ADAAG 1008.4.3	Consider one or two play components such as a sand digger, raised sand table, etc. that can be used from the accessible route up to the sand play area.	<b>2</b>	\$ 2,000.00
Arnum	Playground - Curb Ramp	The north walkway at the playground does not provide a curb ramp.	ADAAG 1008.2	Provide a curb ramp from the accessible walkway to the playground surface with a running slope no steeper than 8.3% and a cross slope no steeper than 2%.	<b>2</b>	\$ 1,225.00
Arnum	Playground - Curb Ramp	There is no curb ramp provided to the picnic table or bench from the playground surface.	ADAAG 1008.2	Provide a curb ramp from the bench and picnic table to the playground surface with a running slope no steeper than 8.3% and an cross slope no steeper than 2%.	<b>2</b>	\$ 1,225.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Arnum	Benches - Number	There is only one bench provided.	<u>Proposed</u> Outdoor Areas Standards ADAAG 1011	<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. The clear ground space should have a slope no steeper than 2% in all directions and should not overlap into the accessible route or another clear ground space. <del>Provide a seat height between 17" AFE minimum to</del>	Not approved but considered best practices	\$ 1,400.00
Arnum	Picnic Table	The picnic table provided is not of an accessible design.	<u>Proposed</u> Outdoor Developed Areas Guidelines ADAAG 245 & 1011	<b>Picnic Table Recommendation:</b> At least 20% of picnic tables, but no less than two, be of an accessible design, connected to an accessible route. Relocate or purchase two accessible picnic tables (\$750/each) and locate them on an accessible surface (\$900).	Not approved but considered best practices	\$ 3,300.00
Austin Park	Accessible Parking - New	The accessible parking has a running slope of 2.7% to 3.4% in the parking space and access aisle and the cross slope is too steep at 5.9% at the end of the access aisle.	ADAAG 502.4	Regrade the parking spaces on the shortest accessible route to be no steeper than 2% in all directions.	1	\$ 925.00
Austin Park	Curb Ramp	The accessible parking curb ramp has a slope too steep at 4.6%.	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	\$ 1,530.00
Austin Park	Abrupt Transition	The walkway just south of the curb ramp has an abrupt transition of 3/4".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	1	\$ 280.00



Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Austin Park	Abrupt Transition	The sunken walkway where the ramp meets the sidewalk creates an abrupt transition of 1".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	<b>1</b>	\$ 280.00
Austin Park	Gap	The walkway toward the playground has a gap of 2" for 16'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	<b>1</b>	\$ 840.00
Austin Park	Cross Slope	The walkway by the benches at the east entrance to playground has cross slope issues and abrupt transitions.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 280.00
Austin Park	Gap	The walkway at the benches has a gap of 3/4" for 10'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	<b>1</b>	\$ 560.00
Austin Park	Abrupt Transition	The walkway at the bricks has an abrupt transition of 1 1/4".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	<b>1</b>	\$ 280.00
Austin Park	Playground - Elements	There is no accessible route to the sand digger.	ADAAG 240.2 & ADAAG 1008.4.3	Consider one or two play components such as a sand digger, raised sand table, etc. that can be used from the accessible route up to the sand play area.	<b>2</b>	\$ 2,000.00
Austin Park	Gap	The picnic area walkway has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	<b>1</b>	\$ 280.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Austin Park	Abrupt Transition	The picnic area walkway has an abrupt transition of 3/4".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	<b>1</b>	\$ 280.00
Austin Park	Door - Opening Force	The entrance door has an opening force too high at 10 lbs.	IAC 400.310(j)(10)(B)(i)	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.	<b>1</b>	\$ 100.00
Austin Park	Loose Rugs/Mats	The mat at the door is too light and could be a tripping hazard.	ADAAG 302.2	Provide a mat with a heavier backing or tape the mat to the floor.	<b>1</b>	\$ 150.00
Austin Park	Reach Range - Brochure	The brochure rack is mounted too high at 53" AFF.	ADAAG 308	Lower the brochure/flyer holder to be at 48" AFF. Or distribute the materials so each type is at a lower height. <b>UD</b> - Mount all brochure racks no higher than 48" AFF.	<b>4</b>	\$ 100.00
Austin Park	Reach Range	The fire extinguisher is mounted too high at 52" AFF.	ADAAG 308	Provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	<b>2</b>	\$ 100.00
Austin Park	Door - Opening Force	The men's restroom door has an opening force too high at 14 lbs. and closes too quickly at 4 seconds.	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>2</b>	\$ 100.00
Austin Park	Signage - Mounting Location	The men's restroom sign is mounted on the door.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	<b>4</b>	\$ 150.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Austin Park	Sink - Faucet Hardware	The men's restroom sink faucet closes too quickly.	ADAAG 606.4	Provide a lever-operated, push-type or electronically controlled faucet. Self-closing faucets should remain open for at least 10 seconds. Push-type or lever-operated faucets should require not more than 5 lbs. to operate.	3	\$ 560.00
Austin Park	Sink - Height	The men's restroom sink is mounted too high at 35" to the counter.	ADAAG 606	Remount the sink to provide a minimum 27" knee clearance and a rim height of no higher than 34" AFF.	3	\$ 1,850.00
Austin Park	Toilet Stall - Coat Hooks	The men's restroom coat hook is mounted too high at 65 1/4" AFF.	ADAAG 308	Lower the existing coat hook or add a second coat hook at 48" AFF.	4	\$ 50.00
Austin Park	Sink - Knee Clearance	The main room sink does to provide proper knee clearance.	ADAAG 606	If used by the public, provide a new sink with a minimum 27" knee space, a rim height no higher than 34", and pipe wrapping.	3	\$ 2,115.00
Austin Park	Sink - Faucet Hardware	The main room sink has round hardware.	ADAAG 606.4	Provide a lever-operated, push-type or electronically controlled faucet. Self-closing faucets should remain open for at least 10 seconds. Push-type or lever-operated faucets should require not more than 5 lbs. to operate.	3	\$ 560.00
Austin Park	Reach Range - Dispenser	The main room paper towel dispenser is mounted too high at 61" AFF.	ADAAG 308	Remount the paper towel dispenser to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	3	\$ 100.00
Austin Park	Drinking Fountain	The drinking fountain provides a wheelchair height but not a standing height drinking fountain.	ADAAG 211 & ADAAG 602	Provide another individual drinking fountain at a standing height 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".	4	\$ 2,125.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Austin Park	Signage - Mounting Location	The women's restroom sign is mounted on the door.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	<b>4</b>	\$ 150.00
Austin Park	Door - Opening Force	The women's restroom door has an opening force too high at 7 lbs. and closes too quickly at 4 seconds.	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>2</b>	\$ 100.00
Austin Park	Sink - Height	The women's restroom sink is mounted too high at 35" to the counter.	ADAAG 606	Remount the sink to provide a minimum 27" knee clearance and a rim height of no higher than 34" AFF.	<b>3</b>	\$ 1,850.00
Austin Park	Toilet Stall - Coat Hooks	The women's restroom coat hook is mounted too high at 66 1/4" AFF.	ADAAG 308	Lower the existing coat hook or add a second coat hook at 48" AFF.	<b>4</b>	\$ 50.00
Austin Park	Door - Opening Force	The exit door has an opening force too high at 10 lbs..	IAC 400.310(j)(10)(B)(i)	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.	<b>1</b>	\$ 100.00
Austin Park	Playground - Elements	The playground stairs have gaps that could be a tripping hazard.	ADAAG 1008.3.2	Provide a solid piece of material that can go the full length of the steps to prevent a foot or hand from going through.	<b>2</b>	\$ 620.00



Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Austin Park	Playground - Surface Slope	The swing surface slope is too high at 14.6% - 16.9%.	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" above the playground surface. An accessible swing with a seat would be recommended at some point. <b>UD</b> - Consider a mat under the swings to prevent a kick-out of the surface material.	<b>2</b>	\$ 100.00
Austin Park	Protruding Object - Branches	The walkway to the sand volleyball bleachers is too narrow at 14" because of pine tree branches.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway to provide a clear accessible route.	<b>1</b>	\$ 50.00
Austin Park	Bleachers - Companion Seating	There is no companion seating provided at the sand volleyball court bleachers.	ADAAG 221.2.1 & 802.1	Provide the appropriate number of wheelchair spaces (30" X 48" space) per total number of seats (\$280 per space) with a slope of 2% in all directions. Connect this wheelchair space to the accessible route.	<b>2</b>	\$ 560.00
Austin Park	Protruding Object - Branches	The walkway to the basketball courts has pine tree branches that protrude 28" - 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	<b>1</b>	\$ 50.00
Austin Park	Abrupt Transition	The walkway at the circle brick near play elements has an abrupt transition of 1".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	<b>1</b>	\$ 280.00
Austin Park	Playground - Curb Ramp	The web climber has no access to surface for 3 1/2".	ADAAG 1008.2	Provide a curb ramp from the accessible walkway to the playground surface with a running slope no steeper than 8.3% and an cross slope no steeper than 2%.	<b>2</b>	\$ 1,225.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Austin Park	Cross Slope	The walkway along the web climber north side has a cross slope too steep at 2.6% - 3.5% for 32'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 1,950.00
Austin Park	Protruding Object - Branches	The walkway at the bench and trash can south side has a branch that protrudes 64" - 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	<b>1</b>	\$ 50.00
Austin Park	Cross Slope	The walkway at the drain and curve has a cross slope too steep at 2.6% - 3.2% for 30'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 1,830.00
Austin Park	Protruding Object - Branches	The walkway at the bench and trash can north of the web climber has a branch that protrude 67" - 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	<b>1</b>	\$ 50.00
Austin Park	Cross Slope	The west walkway up to the fire truck has a cross slope too steep at 2.6% - 4.2% for 22'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 1,350.00
Austin Park	Protruding Object - Branches	The west walkway up the fire truck has branches that protrude 72" - 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	<b>1</b>	\$ 50.00





Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Austin Park	Abrupt Transition	The east walkway up to the fire truck has an abrupt transition of 3/4".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	1	\$ 280.00
Austin Park	Protruding Object - Branches	The walkway at the blue car has branches that protrude 72" -79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1	\$ 50.00
Austin Park	Gap	The walkway near the train at the fake wooden tunnel has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 280.00
Austin Park	Cross Slope	The walkway intersection on the west side of the playground has a cross slope too steep at 2.6% - 5.5% for 17'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1	\$ 1,050.00
Austin Park	Cross Slope	The walkway at the north west corner of the playground has a cross slope too steep at 2.6% - 7.4% for 37'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1	\$ 2,250.00
Austin Park	Protruding Object - Branches	The walkway near the south player bench has branches that protrude 66" AFF - 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1	\$ 50.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Austin Park	Accessible Route - Clear Spacing	The walkway behind the backstop was not accessible because of mud and blocked by trash can.	ADAAG 403	Keep this area clear or provide a new accessible route with a running slope no steeper than 5% and a cross slope no steeper than 2% and a minimum clear width of 36" and set higher so it does not get covered by mud.	<b>2</b>	\$ 1,500.00
Austin Park	Protruding Object - Branches	The walkway behind the backstop had branches that protrude 59" AFF - 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	<b>1</b>	\$ 50.00
Austin Park	Drinking Fountain	The drinking fountain has a spout too far from the front.	ADAAG 211 & ADAAG 602	Provide two individual 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". The water flow should be at least 4" high and located within 5" from the front of the drinking fountain.	<b>4</b>	\$ 4,350.00
Austin Park	Portable Toilet - Accessible Design and Route	The portable toilet is not of an accessible design and is not on an accessible route.	ADAAG 213.2	For portable toilets, provide at least 5% but no less than one be of an accessible portable toilet design on an accessible route and designed with the International Symbol of Accessibility. When the company delivers a portable toilet make sure they locate them on an accessible route.	<b>3</b>	<b>N/A</b>
Austin Park	Cross Slope	The walkway past the portable toilet had sections that were low, wet, muddy and has cross slope too high at 2.6% - 3.1% for 16'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 975.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Austin Park	Picnic Table	There are two picnic tables provided at the playground but neither one are of an accessible design.	<u>Proposed</u> Outdoor Developed Areas Guidelines ADAAG 245 & 1011	<b>Picnic Table Recommendation:</b> At least 20% of picnic tables, but no less than two, be of an accessible design, connected to an accessible route. Relocate or purchase two accessible picnic tables (\$750/each) and locate them on an accessible surface (\$900).	Not approved but considered best practices	\$ 3,300.00
Austin Park	Picnic Table	There are three picnic tables provided but none are of an accessible design with knee clearance too low at 24 3/4" set back 7".	<u>Proposed</u> Outdoor Developed Areas Guidelines ADAAG 245 & 1011	<b>Picnic Table Recommendation:</b> At least 20% of picnic tables, but no less than two, be of an accessible design, connected to an accessible route. Relocate or purchase two accessible picnic tables (\$750/each) and locate them on an accessible surface (\$900).	Not approved but considered best practices	\$ 3,300.00
Harrer Park	Running Slope	The curb ramp near the Morton Grove Park District Service Center has a running slope too steep at 9.2%.	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	\$ 1,530.00
Harrer Park	Gutter Slope	The curb ramp near the Morton Grove Park District Service Center has a gutter slope too steep at 32.2%.	ADAAG 406.2	Remove and replace the gutter adjoining the curb ramp to have a slope no steeper than 5% on the street side and 8.3% or less on the ramp side and a smooth transition to the curb ramp.	1	\$ 275.00
Harrer Park	Gutter Slope	The west curb ramp at the playground and pavilion has a gutter slope too steep at 15.8%.	ADAAG 406.2	Remove and replace the gutter adjoining the curb ramp to have a slope no steeper than 5% on the street side and 8.3% or less on the ramp side and a smooth transition to the curb ramp.	1	\$ 275.00
Harrer Park	Gutter Slope	The east curb ramp at the pavilion has a gutter slope too steep at 16.2%.	ADAAG 406.2	Remove and replace the gutter adjoining the curb ramp to have a slope no steeper than 5% on the street side and 8.3% or less on the ramp side and a smooth transition to the curb ramp.	1	\$ 275.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Harrer Park	Gutter Slope	The curb ramp at the benches near the basketball court and tennis courts has a gutter slope too steep at 28.9%.	ADAAG 406.2	Remove and replace the gutter adjoining the curb ramp to have a slope no steeper than 5% on the street side and 8.3% or less on the ramp side and a smooth transition to the curb ramp.	<b>1</b>	\$ 275.00
Harrer Park	Gutter Slope	The curb ramp at the tennis courts gutter slope is too steep at 17.8%.	ADAAG 406.2	Remove and replace the gutter adjoining the curb ramp to have a slope no steeper than 5% on the street side and 8.3% or less on the ramp side and a smooth transition to the curb ramp.	<b>1</b>	\$ 275.00
Harrer Park	Curb Ramp	The curb ramp at the tennis courts is in pitted and in poor condition.	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.	<b>1</b>	\$ 1,530.00
Harrer Park	Gutter Slope	The curb ramp to the school has a gutter slope too steep at 25.1%.	ADAAG 406.2	Remove and replace the gutter adjoining the curb ramp to have a slope no steeper than 5% on the street side and 8.3% or less on the ramp side and a smooth transition to the curb ramp without an abrupt transition.	<b>1</b>	\$ 275.00
Harrer Park	Curb Ramp	The curb ramp to the school has a cross slope too steep at 4.8%, and an abrupt transition too high at 1".	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.	<b>1</b>	\$ 1,530.00
Harrer Park	Signage - Mounting Location	The men's restroom at the pavilion sign is mounted on the door and is not of an accessible design.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	<b>4</b>	\$ 150.00



Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Harrer Park	Door - Opening Force	The men's restroom at the pavilion door has an opening force too high at 9 lbs. and closes too quickly at 2 seconds.	IAC 400.310(j)(10)(B)(i)	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.	<b>1</b>	\$ 100.00
Harrer Park	Grab Bar - Height	The men's restroom at the pavilion grab bars are mounted too high at 36 3/4" AFF.	ADAAG 609.4	Remount the grab bars to be between 33" to 36" AFF to the top of the grab bars.	<b>3</b>	\$ 100.00
Harrer Park	Sink - Protective Pipe Wrapping	The men's restroom at the pavilion sink does not provide protective pipe wrap.	ADAAG 606.5	Provide a protective cover or protective pipe wrapping on the water shut offs and drain pipes.	<b>3</b>	\$ 75.00
Harrer Park	Urinal Height	The men's restroom at the pavilion urinal is mounted too high at 23" AFF.	ADAAG 605	Provide a stall type or lower the wall hung urinal to be no higher than 17" AFF and at least 13 1/2" deep.	<b>3</b>	\$ 1,325.00
Harrer Park	Drinking Fountain	The drinking fountain at the pavilion is mounted too low at 26 1/2" knee clearance and does not provide a standing drinking fountain.	ADAAG 211 & ADAAG 602	Provide two individual 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". The water flow should be at least 4" high and located within 5" from the front of the drinking fountain.	<b>4</b>	\$ 4,350.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Harrer Park	Signage - Mounting Location	The women's restroom at the pavilion sign is mounted on the door and is not of an accessible design.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	<b>4</b>	\$ 150.00
Harrer Park	Door - Opening Force	The women's restroom at the pavilion door has an opening force too high at 10 lbs. and closes too quickly at 2 seconds.	IAC 400.310(j)(10)(B)(i)	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.	<b>1</b>	\$ 100.00
Harrer Park	Sink - Protective Pipe Wrapping	The women's restroom at the pavilion sink does not provide protective pipe wrap.	ADAAG 606.5	Provide a protective cover or protective pipe wrapping on the water shut offs and drain pipes.	<b>3</b>	\$ 75.00
Harrer Park	Grab Bar - Height	The women's restroom at the pavilion grab bars are mounted too high at 36 3/4" AFF.	ADAAG 609.4	Remount the grab bars to be between 33" to 36" AFF to the top of the grab bars.	<b>3</b>	\$ 100.00
Harrer Park	Counter Height	The counter at the Pavilion is too high at 43" AFF.	IAC 400.320(h)(1)(A)	Provide a section of counter that is no higher than 34" and is at least 36" long. In alterations where it is technically infeasible to provide an accessible counter, an auxiliary counter meeting those requirements may be provided.	<b>2</b>	\$ 625.00
Harrer Park	Playground - Curb Ramp	There is a 2" drop off onto the swing surface.	ADAAG 1008.2	Provide a curb ramp from the accessible walkway to the playground surface with a running slope no steeper than 8.3% and an cross slope no steeper than 2%.	<b>2</b>	\$ 1,225.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Harrer Park	Playground - Surface Slope	The swing surface has a slope too steep at 12.1% to 21.2% and some swings are too high at 25" to 27 1/2".	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" above the playground surface. An accessible swing with a seat would be recommended at some point. <b>UD</b> - Consider a mat under the swings to prevent a kick-out of the surface material.	<b>2</b>	\$ 100.00
Harrer Park	Playground - Curb Ramp	There is a 3" drop off into the tire swing surface.	ADAAG 1008.2	Provide a curb ramp from the accessible walkway to the playground surface with a running slope no steeper than 8.3% and an cross slope no steeper than 2%.	<b>2</b>	\$ 1,225.00
Harrer Park	Playground - Surface Slope	The tire swing has a slope too steep at 19.3% and is mounted too high at 30" AFF.	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 tire swing. Maintain the tire swing surface at a height no higher than 24" above the playground surface. <b>UD</b> - Consider a mat under the tire swing to prevent a kick-out of the surface material.	<b>2</b>	\$ 100.00
Harrer Park	Transfer Platform	The plate at the playground ramp has slope too steep at 14.4%.	ADAAG 1008.2.5	Provide a ramp extension or transition plate from the ramp to the walkway surface with a running slope no steeper than 8.3% and an cross slope no steeper than 2%.	<b>2</b>	\$ 280.00
Harrer Park	Transfer Platform - Stair Gaps	The playground has 5 steps that do not provide a material the full height and width of the step.	ADAAG 1008.3.2	Provide a solid piece of material that can go the full length of the steps to prevent a foot or hand from going through.	<b>2</b>	\$ 1,500.00
Harrer Park	Door - Opening Force	The front door with Daily admission information has an opening force too high at 14 lbs.	IAC 400.310(j)(10)(B)(i)	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.	<b>1</b>	\$ 100.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Harrer Park	Door - Opening Force	The front entrance door with Seasons Pass information has an opening force too high at 18 lbs..	IAC 400.310(j)(10)(B)(i)	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.	<b>1</b>	\$ 100.00
Harrer Park	Signage - Mounting Location	The women's locker room sign is mounted too high at 57" AFF.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	<b>4</b>	\$ 150.00
Harrer Park	Reach Range - Baby Changing Table	The women's locker room baby changing table is mounted too high at 54 1/2" to handle and 40 1/2" to surface.	ADAAG 902	Remount the baby changing table to be no higher than 34" AFF and provide a minimum knee clearance of 27". Also mount it so the handle is no higher than 48" AFF.	<b>3</b>	\$ 255.00
Harrer Park	Benches Interior	The women's locker room does not provide benches as the lockers.	ADAAG 222 & 903	Provide a bench that is a minimum 42" long, and a minimum of 20" to a maximum of 24" deep. The bench should be affixed to a wall or have a back support that extends at least 42" the length of the bench at a point a maximum of 2" above the seat. The accessible bench should be adjacent to the accessible lockers and have a seat between 17" to 19" AFF.	<b>2</b>	\$ 700.00
Harrer Park	Benches Interior	The women's locker room changing area seat is too high at 17 1/2" AFF.	ADAAG 222 & 903	Provide a bench that is a minimum 42" long, and a minimum of 20" to a maximum of 24" deep. The bench should be affixed to a wall or have a back support that extends at least 42" the length of the bench at a point a maximum of 2" above the seat. The accessible bench should be adjacent to the accessible lockers and have a seat between 17" to 19" AFF.	<b>2</b>	\$ 700.00





Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Harrer Park	Coat Hooks - Height	The women's locker room changing coat hook is too high at 62 1/2" AFF.	ADAAG 222.1 & ADAAG 308	Provide 5% of the cloths hooks, but not less than one, at a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10". Consider adding additional cloths hooks at the lower height.	<b>4</b>	\$ 200.00
Harrer Park	Drinking Fountain	The drinking fountain is not of an accessible design.	ADAAG 211 & ADAAG 602	Provide two individual 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". The water flow should be at least 4" high and located within 5" from the front of the drinking fountain.	<b>4</b>	\$ 4,350.00
Harrer Park	Signage - Mounting Location	The women's locker room toilet room sign is mounted too high at 57" AFF.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	<b>4</b>	\$ 150.00
Harrer Park	Sink - Knee Clearance	The women's locker room toilet room sink is mounted too low at 23 1/2" knee clearance.	ADAAG 606	Remount the sink to provide a minimum 27" knee clearance and a rim height of no higher than 34" AFF.	<b>3</b>	\$ 1,850.00
Harrer Park	Reach Range - Dispenser	The women's locker room toilet room paper towel dispenser is mounted too high at 58 1/2" AFF.	ADAAG 604.7	Remount the toilet paper dispenser to be no lower than 15", no higher than 48" AFF and a centerline of the dispenser that is a minimum of 7" to a maximum of 9" in front of the toilet. Do no mount the toilet paper dispenser behind the side grab bar.	<b>3</b>	\$ 100.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Harrer Park	Stall Coat Hook - Height	The women's locker room toilet room coat hook is mounted too high at 52" AFF.	ADAAG 308	Lower the existing coat hook or add a second coat hook at 48" AFF.	<b>4</b>	\$ 50.00
Harrer Park	Toilet - Centerline	The women's locker room 2nd toilet area toilet is mounted too far from the wall at 19 1/2" centerline.	ADAAG 604.2	Build out the side wall and grab bar or relocate the toilet to have a centerline 16" to 18" from the wall.	<b>3</b>	\$ 765.00
Harrer Park	Stall Coat Hook - Height	The women's locker room 2nd toilet area coat hook is mounted too high at 53 1/2" AFF.	ADAAG 308	Lower the existing coat hook or add a second coat hook at 48" AFF.	<b>4</b>	\$ 50.00
Harrer Park	Toilet - Accessible Stall Door	The women's locker room 2nd toilet stall door is not self closing.	ADAAG 604.8.1.2	Provide the hinges to allow for the stall door to be self closing.	<b>3</b>	\$ 150.00
Harrer Park	Door - Opening Force	The women's locker room door out to the pool has an opening force too high at 19 lbs. and closes too quickly at 2 1/2 seconds.	IAC 400.310(j)(10)(B)(i)	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.	<b>1</b>	\$ 100.00
Harrer Park	Signage - Mounting Location	The women's locker room door from the pool sign is mounted too low at 42 1/2" AFF.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	<b>4</b>	\$ 150.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Harrer Park	Signage - Mounting Location	The men's locker room door from the pool sign is mounted too low at 43" AFF to first line.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	<b>4</b>	\$ 150.00
Harrer Park	Door - Opening Force	The men's locker-room door has an opening force too high at 15 lbs. and closes too quickly at 2 seconds.	IAC 400.310(j)(10)(B)(i)	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.	<b>1</b>	\$ 100.00
Harrer Park	Coat Hooks - Height	The men's shower toilet room coat hook is mounted too high at 54 1/4" AFF.	ADAAG 308	Lower the existing coat hook or add a second coat hook at 48" AFF.	<b>4</b>	\$ 50.00
Harrer Park	Benches Interior	The men's locker room does not provide benches as the lockers.	ADAAG 222 & 903	Provide a bench that is a minimum 42" long, and a minimum of 20" to a maximum of 24" deep. The bench should be affixed to a wall or have a back support that extends at least 42" the length of the bench at a point a maximum of 2" above the seat. The accessible bench should be adjacent to the accessible lockers and have a seat between 17" to 19" AFF.	<b>2</b>	\$ 700.00
Harrer Park	Drinking Fountain	The drinking fountain does not provide a standing height drinking fountain.	ADAAG 211 & ADAAG 602	Relocate the bench and provide another individual drinking fountain at a standing height 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".	<b>4</b>	\$ 2,125.00



Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Harrer Park	Clear Floor Space	The drinking fountain has the bench in the way of clear floor space.	ADAAG 602.2	Provide a minimum clear floor space of 30" wide and 48" deep for a forward approach and centered on the accessible unit with a 2% slope in all directions.	<b>4</b>	\$ 100.00
Harrer Park	Sink - Knee Clearance	The men's locker room toilet room sink is mounted too low at 24" knee clearance.	ADAAG 606	Remount the sink to provide a minimum 27" knee clearance and a rim height of no higher than 34" AFF.	<b>3</b>	\$ 1,850.00
Harrer Park	Sink - Protective Pipe Wrapping	The men's locker room toilet room sink does not provide protective pipe wrap.	ADAAG 606.5	Provide a protective cover or protective pipe wrapping on the water shut offs and drain pipes.	<b>3</b>	\$ 75.00
Harrer Park	Reach Range - Dispenser	The men's locker room toilet room paper towel dispenser is mounted too high at 56" AFF.	ADAAG 308	Remount the paper towel dispenser to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	<b>3</b>	\$ 100.00
Harrer Park	Mirror - Height	The men's locker room mirrors are mounted too high at 45" AFF.	ADAAG 603.3	Lower the mirror above the sink or countertop to be no higher than 40" to the reflective surface. Mirrors not mounted above the sink or a counter top should be mounted no higher than 35" to the reflective surface. <b>UD</b> - A full-length mirror would be a recommended option.	<b>4</b>	\$ 460.00
Harrer Park	Stall Coat Hook - Height	The men's locker room toilet room coat hook is mounted too high at 51 1/2" AFF.	ADAAG 308	Lower the existing coat hook or add a second coat hook at 48" AFF.	<b>4</b>	\$ 50.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Harrer Park	Grab Bar - Location	The men's locker room accessible toilet rear grab are is 9 3/4" center.	ADAAG 604.5.2 & ADAAG 609	Provide a rear grab bar a minimum of 36" long mounted 12" from the centerline of the toilet to the corner and 24" from the centerline to the open side of the toilet. The grab bar should be mounted 33" to 36" AFF to the top of the grab bar.	<b>3</b>	\$ 155.00
Harrer Park	Pinch Point	The lounge chair placement at the tot pool causes a pinch point.	ADAAG 403.5.1	Relocate the chairs to provide a clear accessible route that is 36" wide but can narrow down to 32" but for no more that 24".	<b>1</b>	\$ 50.00
Harrer Park	Abrupt Transition	The tot pool edge at the zero depth has an abrupt transition of 1".	ADAAG 303	Grind down or replace section of gutter to provide a smooth transition into the water.	<b>1</b>	\$ 750.00
Harrer Park	Cross Slope	The walkway between the pools has a cross slope too high at 2.6% - 7.6% for 62'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 3,800.00
Harrer Park	Cross Slope	The walkway around the east side of the large pool has a cross slope too steep at 2.6% - 3.4% for 39'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 2,375.00
Harrer Park	Stair Risers	The stairs to the water slide are of an open riser design.	ADAAG 504.3	Provide a solid material over the riser to cover openings that could be a tripping hazard.	<b>1</b>	\$ 280.00



Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Harrer Park	Pool Lift	The pool lift provided is not of a permanent design.	ADAAG 1009.2	When replacing, provide a pool lift with that is secured to the pool deck, self operating, have a seat that will locate over the deck, have a 36" wide by 48" deck clearance, a seat height of 16" - 19" AFF, can lift a minimum of 300 lbs. and submerges in the water at least 18". In the mean time, if this lift can be secured to a life guard stand or similar stationary element, that would be encouraged.	2	NA
Harrer Park	Drinking Fountain	The east drinking fountain is not of an accessible design.	ADAAG 211 & ADAAG 602	Provide two individual 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". The water flow should be at least 4" high and located within 5" from the front of the drinking fountain.	4	\$ 4,350.00
Harrer Park	Drinking Fountain	The west drinking fountain is not of an accessible design.	ADAAG 211 & ADAAG 602	Provide two individual 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". The water flow should be at least 4" high and located within 5" from the front of the drinking fountain.	4	\$ 4,350.00
Harrer Park	Counter Height	The counter is mounted too high at 41" AFF.	IAC 400.320(h)(1)(A)	Provide a section of counter that is no higher than 34" and is at least 36" long. In alterations where it is technically infeasible to provide an accessible counter, an auxiliary counter meeting those requirements maybe provided.	2	\$ 625.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Harrer Park	Door - Opening Force	The door to the first aid area has an opening force too high at 13 lbs. and closes too quickly at 2 seconds.	IAC 400.310(j)(10)(B)(i)	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	\$ 100.00
Harrer Park	Door - Threshold Height	The door threshold at the first aid area has broken concrete that creates a 1" abrupt transition.	ADAAG 404.2.5	Provide a threshold at the doorway that is no more than 1/2" high and beveled at a 1:2 slope.	1	\$ 200.00
Harrer Park	Accessible Parking - New	The parking lot has 42 parking spaces with 5 accessible parking spaces noted. Only one has an accessible sign and fine sign the others do not.	IAC 400.310(c)(7)	Because of the size of this parking lot, only one more accessible parking space is required. Additional accessible parking spaces are acceptable to provide greater access. Provide at least one more 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 48" minimum from the ground to the bottom of the sign.	1	\$ 275.00
Harrer Park	Accessible Parking - New	The parking lot on the west side of the pool has 75 parking spaces but only one is marked accessible.	IAC 400.310(c)	Provide two more accessible parking spaces with an access aisle a minimum of 96" plus a sign with the International Symbol of Accessibility and a fine sign of \$250 to \$350 (Depending on local code) at the head of the parking space. The parking spaces and access aisles should be no steeper than 2% in all directions and on a firm and stable surface. Locate the accessible parking space on the shortest accessible route. <b>UD</b> - Provide a Universally Designed parking space with a minimum 11' (132") parking space and a minimum 5' (60") access aisle. Consider placing an accessible parking space near the ballfields.	1	\$ 1,550.00



Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Harrer Park	Gap	The west curb ramp to the pool has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	<b>1</b>	\$ 280.00
Harrer Park	Gutter Slope	The west curb ramp gutter has a slope too steep at 19.5%.	ADAAG 406.2	Remove and replace the gutter adjoining the curb ramp to have a slope no steeper than 5% on the street side and 8.3% or less on the ramp side and a smooth transition to the curb ramp.	<b>1</b>	\$ 275.00
Harrer Park	Abrupt Transition	The walkway at the raised planter has an abrupt transition of 1".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	<b>1</b>	\$ 280.00
Harrer Park	Cross Slope	The walkway at the concession counter has a cross slope too steep at 2.6% - 3.6% for 17'.	ADAAG 103.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 1,050.00
Harrer Park	Counter Height	The concession counter is too high at 46" AFF.	IAC 400.320(h)(1)(A)	Provide a section of counter that is no higher than 34" and is at least 36" long. In alterations where it is technically infeasible to provide an accessible counter, an auxiliary counter meeting those requirements maybe provided.	<b>2</b>	\$ 625.00
Harrer Park	Abrupt Transition	The walkway where it meets the brick at the front awning creates an abrupt transition of 3/4".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	<b>1</b>	\$ 280.00
Harrer Park	Gutter Slope	The gutter at the east entrance to pool has a slope too steep at 14.7%.	ADAAG 406.2	Remove and replace the gutter adjoining the curb ramp to have a slope no steeper than 5% on the street side and 8.3% or less on the ramp side and a smooth transition to the curb ramp.	<b>1</b>	\$ 275.00



Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Harrer Park	Gutter Slope	The gutter at the large walkway near the splash pad and east parking has abrupt transition of 1 1/2" parking side and 1" walkway side.	ADAAG 406.2	Grind down or remove and replace the gutter adjoining the curb ramp to have a slope no steeper than 5% on the street side and 8.3% or less on the ramp side and a smooth transition to the curb ramp.	1	\$ 275.00
Harrer Park	Gap	The walkway near the splash pool has a gap of 3/4" for 12'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 280.00
Harrer Park	Gap	The walkway near the splash pool and intersection of walkway has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 280.00
Harrer Park	Gap	The walkway at the benches has a gap of 3/4" - 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 280.00
Harrer Park	Gap	The walkway in front of the benches near the splash pad have a gap of 3/4" for 7'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 280.00
Harrer Park	Gap	The walkway at the wading pool and splash pad has a gap of 3/4" for 13'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 280.00
Harrer Park	Gap	The curb ramp at the east parking, wading pool and splash pad has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 280.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Harrer Park	Gutter Slope	The curb ramp at the east parking, wading pool and splash pad has a gutter slope too steep at 17.0%.	ADAAG 406.2	Remove and replace the gutter adjoining the curb ramp to have a slope no steeper than 5% on the street side and 8.3% or less on the ramp side and a smooth transition to the curb ramp.	<b>1</b>	\$ 275.00
Harrer Park	Cross Slope	The walkway at the splash pad and asphalt intersection has a cross slope too steep at 2.6% - 3.4% for 18'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 1,100.00
Harrer Park	Cross Slope	The walkway near the brick walkway has a cross slope too steep at 2.6% - 3.6% for 24'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 1,475.00
Harrer Park	Gutter Slope	The curb ramp near the driveway entrance has a gutter slope too steep at 19.0%.	ADAAG 406.2	Remove and replace the gutter adjoining the curb ramp to have a slope no steeper than 5% on the street side and 8.3% or less on the ramp side and a smooth transition to the curb ramp.	<b>1</b>	\$ 275.00
Harrer Park	Truncated Domes	The curb ramp near the driveway entrance 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.	<b>1</b>	\$ 500.00
Harrer Park	Gap	The walkway going toward the gazebo has a gap of 3/4" for 14'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	<b>1</b>	\$ 560.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Harrer Park	Cross Slope	The brick walkway along the east side of the gazebo has a cross slope too steep at 2.6% - 4.5% 20'.	ADAAG 403.3	Re-set the brick to provide a cross slope no steeper than 2%.	1	\$ 1,375.00
Harrer Park	Cross Slope	The brick walkway on the south west die of the gazebo to the back stairs has a cross slope to 2.6% - 5.6% for 53'.	ADAAG 403.3	Re-set the brick to provide a cross slope no steeper than 2%.	1	\$ 3,600.00
Harrer Park	Protruding Object - Branches	The walkway behind the gazebo stairs has branches that protrude at 61" to 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1	\$ 50.00
Harrer Park	Gap	The walkway to the playground has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'. If replacing, slope so debris does not collect at this site.	1	\$ 280.00
Harrer Park	Cross Slope	The walkway to the south sidewalk has a cross slope too steep at 2.6% - 2.8% for 20'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1	\$ 1,225.00
Harrer Park	Gap	The walkway at the light post near the south playground has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 280.00
Harrer Park	Gap	The south walkway to the playground has a gap of 1" for 18'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 840.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Harrer Park	Protruding Object - Branches	The south walkway to the playground has branches that protrude between 63" to 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	<b>1</b>	\$ 50.00
Harrer Park	Playground - Curb Ramp	There is a 5" drop off to the playground surface.	ADAAG 1008.2	Provide a curb ramp from the accessible walkway to the playground surface with a running slope no steeper than 8.3% and an cross slope no steeper than 2%.	<b>2</b>	\$ 1,225.00
Harrer Park	Transfer Platform	There is no transfer platform or ramp provided on the playground equipment.	ADAAG 1008.3.1.2	Provide a surface at the transfer platform that is between 11" and 18" above the ground. Because of the age and design of this playground, a new transfer platform may not be able to added. If so, considcration should be made to replace this playground.	<b>2</b>	\$ 1,785.00
Harrer Park	Playground - Surface Slope	The swing surface slope is too high at 10.6% - 15.2%.	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" above the playground surface. An accessible swing with a seat would be recommended at some point. <b>UD</b> - Consider a mat under the swings to prevent a kick-out of the surface material.	<b>2</b>	\$ 100.00
Harrer Park	Playground - Curb Ramp	The curb to the swing surface has a slope too steep at 25.3%.	ADAAG 1008.2	Provide a curb ramp from the accessible walkway to the playground surface with a running slope no steeper than 8.3% and an cross slope no steeper than 2%.	<b>2</b>	\$ 1,225.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Harrer Park	Drinking Fountain	The drinking fountain at the playground has a spout too far back at 6 1/2".	ADAAG 211 & ADAAG 602	Provide two individual 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". The water flow should be at least 4" high and located within 5" from the front of the drinking fountain.	<b>4</b>	\$ 4,350.00
Harrer Park	Abrupt Transition	The walkway near the benches has an abrupt transition of 7/8".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	<b>1</b>	\$ 280.00
Harrer Park	Accessible Route - New	The walkway between the picnic tables is broken and uneven for 41'.	ADAAG 403.1	Remove and replace this walkway and 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" and gaps no wider than 1/2" and no deeper than 1/2".	<b>1</b>	\$ 2,500.00
Harrer Park	Gap	The walkway to the playground by the pavilion has a gap of 3/4" for 15'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2".	<b>1</b>	\$ 560.00
Harrer Park	Cross Slope	The walkway west to the playground has a cross slope too steep at 2.6% - 5.0% for 56'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 3,400.00
Harrer Park	Gap	The walkway from the pavilion west and south near the end of the parking has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2".	<b>1</b>	\$ 280.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Harrer Park	Gap	The walkway from the pavilion at the curve has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	<b>1</b>	\$ 280.00
Harrer Park	Cross Slope	The walkway behind the back stop #2 has a cross slope too steep at 2.6% - 3.5% for 47'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 2,875.00
Harrer Park	Gutter Slope	The curb ramp to the fence and parking has a gutter slope too steep at 22.2%.	ADAAG 406.2	Remove and replace the gutter adjoining the curb ramp to have a slope no steeper than 5% on the street side and 8.3% or less on the ramp side and a smooth transition to the curb ramp.	<b>1</b>	\$ 275.00
Harrer Park	Gap	The curb ramp to the fence and parking has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	<b>1</b>	\$ 280.00
Harrer Park	Abrupt Transition	The curb ramp to the fence and parking has an abrupt transition of 1".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	<b>1</b>	\$ 280.00
Harrer Park	Gap	The walkway at field #2 near the bleachers has a gap of 1" for 19'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	<b>1</b>	\$ 840.00
Harrer Park	Gap	The walkway at the field #2 equipment boxes has a gap of 1" for 13'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	<b>1</b>	\$ 560.00
Harrer Park	Gap	The walkway at field #2 near the bleachers has a gap of 1" for 18'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	<b>1</b>	\$ 840.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Harrer Park	Abrupt Transition	The walkway in front of the drinking fountain has an abrupt transition of 3/4".	ADAAG 303	Grind down or replace section of sidewalk to provide clear floor space with a smooth transition to the drinking fountain.	<b>1</b>	\$ 280.00
Harrer Park	Drinking Fountain	The drinking fountain at field #2 has a spout too far back at 6 1/4".	ADAAG 211 & ADAAG 602	Provide two individual 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". The water flow should be at least 4" high and located within 5" from the front of the drinking fountain.	<b>4</b>	\$ 4,350.00
Harrer Park	Cross Slope	The walkway behind field #1 backstop has a cross slope too steep at 2.6% - 3.8% for 46'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 2,800.00
Harrer Park	Gap	The walkway at the field #1 west player bench has a gap of 1" for 11'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	<b>1</b>	\$ 560.00
Harrer Park	Cross Slope	The walkway from field #1 player bench up to the parking walkway has a cross slope too steep at 2.6% - 9.2% for 595'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	<b>1</b>	#####

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Harrer Park	Cross Slope	The walkway between the museum annex and ballfield #5 has a cross slope too steep at 2.6% - 3.4% for 46' and has some low spots that have collected mud and water.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2% and raise the low areas so water and mud do not collect.	<b>1</b>	\$ 1,575.00
Harrer Park	Portable Toilet Accessible Design and Route	The portable toilet provided is not of an accessible design and not on an accessible route for 8'.	ADAAG 213.2	For portable toilets, provide at least 5% but no less than one be of an accessible portable toilet design on an accessible route and designed with the International Symbol of Accessibility. When the company delivers a portable toilet make sure they locate them on an accessible route.	<b>3</b>	<b>N/A</b>
Harrer Park	Cross Slope	The walkway at the east player bench of field #5 has a cross slope too steep at 2.6% - 3.4% for 60'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 2,050.00
Harrer Park	Running Slope	The walkway at the drinking fountain near field #5 has a running slope of 3.3%.	ADAAG 305	Remove and regrade area at the drinking fountain to provide a clear floor space of at least 30" wide by 48" deep that is connected by an accessible route. The clear floor space should have a slope no steeper than 2% in all directions.	<b>2</b>	\$ 250.00
Harrer Park	Gap	The walkway at the drinking fountain near field #5 has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	<b>1</b>	\$ 280.00



Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Harrer Park	Drinking Fountain	The drinking fountain at field #5 has a spout too far back at 6 1/4" from the front of the drinking fountain.	ADAAG 211 & ADAAG 602	Provide two individual 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". The water flow should be at least 4" high and located within 5" from the front of the drinking fountain.	4	\$ 4,350.00
Harrer Park	Cross Slope	The asphalt walkway between the drinking fountain and concrete at field #4 has a cross slope too steep at 2.6% - 4.4% for 70'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	1	\$ 2,375.00
Harrer Park	Cross Slope	The east entrance walkway between the homes has a cross slope too steep at 2.6% - 3.0% and abrupt transitions of 3/4" for this section of sidewalk. .	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1	\$ 280.00
Harrer Park	Sunken Walkway	The walkway where the yards and park meet has sunken sections that collect mud.	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%.	1	\$ 280.00
Harrer Park	Pinch Point	The bleachers at field #4 cause a pinch point of 31".	ADAAG 403.5.1	Slide the bleachers back to provide a clear accessible route that is 36" wide but can narrow down to 32" but for no more that 24".	1	\$ 100.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Harrer Park	Gap	The walkway at the south bleachers of field #4 has a gap of 1" for 13'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	<b>1</b>	\$ 560.00
Harrer Park	Gap	The walkway behind the backstop of field #4 has a gap of 1" for 23'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	<b>1</b>	\$ 280.00
Harrer Park	Cross Slope	The walkway from field #4 east bleachers along the walkway toward the tennis courts has a cross slope too steep at 2.6% - 7.8% for 205'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 6,970.00
Harrer Park	Cross Slope	The asphalt walkway past the man hole cover and to the corner of the tennis court has a cross slope too high at 2.6% - 5.3% for 114'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 3,875.00
Harrer Park	Running Slope	The east entrance into the tennis court has a running slope too steep at 11.6% - 13.4% for 5'.	ADAAG 403.3	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% for 13'.	<b>1</b>	\$ 800.00
Harrer Park	Gap	The east entrance into the tennis court has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	<b>1</b>	\$ 280.00



Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Harrer Park	Gap	The walkway at the east end of the tennis courts has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 280.00
Harrer Park	Gap	The walkway at the west end of the tennis courts has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 280.00
Harrer Park	Gap	The walkway into the plaza area by the courts and parking has many gaps of 3/4" - 1 1/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 1,125.00
Harrer Park	Gap	The walkway all around the basketball court has a gap of 3/4" - 1" for 106'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 560.00
Harrer Park	Cross Slope	The walkway along the accessible parking and east side of the pavilion has a cross slope too steep at 2.6% - 4.4% for 70'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1	\$ 4,275.00
Harrer Park	Protruding Object - Branches	The walkway by the basket ball court has branches that protrude between 50" to 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1	\$ 50.00
Harrer Park	Gap	The concrete ramp into the playground has a gap at the top of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 280.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Harrer Park	Running Slope	The concrete ramp into the playground has a running slope too steep at 6.3% - 7.7% for 10' and does not provide hand rails.	ADAAG 405.8	Provide handrails with extensions on both sides of the ramp for a total of 20'. Mount the handrails to 34" to 38" to the top of the gripping surface.	<b>1</b>	\$ 800.00
Harrer Park	Playground - Curb Ramp	There is a curb ramp slope into the playground of 29.7%.	ADAAG 1008.2	Provide a curb ramp from the accessible walkway to the playground surface with a running slope no steeper than 8.3% and an cross slope no steeper than 2%.	<b>2</b>	\$ 1,225.00
Harrer Park	Cross Slope	The walkway to the benches near the roller slide has a cross slope too steep at 2.6% - 3.1% for 9'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 550.00
Harrer Park	Protruding Object - Branches	The branches behind ball field #3 protrudes at 64" to 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	<b>1</b>	\$ 50.00
Harrer Park	Picnic Table	The accessible picnic table is not the correct design with 24 3/4" knee clearance and 7" back.	<b>Proposed</b> Outdoor Developed Areas Guidelines ADAAG 245 & 1011	<b>Picnic Table Recommendation:</b> At least 20% of picnic tables, but no less than two, be of an accessible design, connected to an accessible route. Relocate or purchase two accessible picnic tables (\$750/each) and locate them on an accessible surface (\$900).	Not approved but considered best practices	\$ 3,300.00
Harrer Park	Picnic Table	The checkers/picnic table at the sand area is not of an accessible design.	<b>Proposed</b> Outdoor Developed Areas Guidelines ADAAG 245 & 1011	<b>Picnic Table Recommendation:</b> At least 20% of picnic tables, but no less than two, be of an accessible design, connected to an accessible route. Relocate or purchase two accessible picnic tables (\$750/each) and locate them on an accessible surface (\$900).	Not approved but considered best practices	\$ 3,300.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Harrer Park	Picnic Table	The picnic area provides 12 tables, 2 of which are an accessible design but are not located on an accessible route.	ADAAG 403	<b>Picnic Table Recommendation:</b> Relocate the two accessible picnic tables and locate them on an accessible surface.	Not approved but considered best practices	\$ 50.00
Harrer Park	Picnic Table	There are 7 picnic tables provided at the pool but only one is accessible.	<u>Proposed</u> Outdoor Developed Areas Guidelines ADAAG 245 & 1011	<b>Picnic Table Recommendation:</b> At least 20% of picnic tables, but no less than two, be of an accessible design, connected to an accessible route. Relocate or purchase one more accessible picnic table (\$750/each) and locate it on an accessible surface (\$900).	Not approved but considered best practices	\$ 1,650.00
Harrer Park	Benches - Companion Seating	The two benches at the splash pad do not provide companion seating.	<u>Proposed</u> Outdoor Areas Standards ADAAG 1011	<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. The clear ground space should have 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, backs, seat height between 17" AFF to 19" AFF maximum and no gaps between the seat and backrest.	Not approved but considered best practices	\$ 560.00
Hern Discovery Park	Gutter Slope	The gutter has a 1" abrupt transition curb ramp and the slope is too steep at 21.3%.	ADAAG 406.2	Grind down or remove and replace the gutter adjoining the curb ramp to have a slope no steeper than 5% on the street side and 8.3% or less on the ramp side and a smooth transition to the curb ramp.	<b>1</b>	\$ 280.00
Hern Discovery Park	Curb Ramp	The curb ramp cross slope is too steep at 7.6%.	ADAAG 406	Provide an inline or parallel curb ramp with a cross slope no steeper than 2% and side ramps no steeper than 8.3%.	<b>1</b>	\$ 1,530.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Hern Discovery Park	Table Design	The table provided for checkers is not designed as accessible because of placement of the leg.	ADAAG 226 & ADAAG 902	Provide a new checker table with a with a minimum 27" knee clearance for at least 17" to 25" deep and a table height between 28" and 34" as needed.	<b>2</b>	\$ 900.00
Hern Discovery Park	Protruding Object - Drinking Fountain	The placement of the drinking fountain causes it to protrude into the walkway.	ADAAG 307	Provide a cane detectable barrier below 27" and the width of the standing height drinking fountain.	<b>1</b>	\$ 500.00
Hern Discovery Park	Accessible Surface	The Walk the Park sign is not accessible for 36".	ADAAG 403.1	Provide a surface up to the sign 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" and gaps no wider than 1/2" and no deeper than 1/2".	<b>2</b>	\$ 100.00
Hern Discovery Park	Cross Slope	The walkway between the sign and the bench has a cross slope too steep at 2.6% - 4.1% for 24'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	<b>2</b>	\$ 825.00
Hern Discovery Park	Accessible Route - New	There is no accessible route to the Baggio area.	ADAAG 403	Provide a new accessible route with a running slope no steeper than 5% and a cross slope no steeper than 2% and a minimum clear width of 36".	<b>2</b>	\$ 750.00
Hern Discovery Park	Cross Slope	The walkway curve at the baggos has a cross slope too steep at 2.6% to 5.2% for 12'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	<b>2</b>	\$ 400.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Hern Discovery Park	Cross Slope	The west walkway just west of the baggos at the pine tree has a cross slope too steep at 2.6% - 6.6% for 77'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	<b>2</b>	\$ 2,625.00
Hern Discovery Park	Cross Slope	The walkway from the opening in the fence up to the north west corner near the school has a cross slope too steep at 2.6% to 3.3% for 93'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	<b>2</b>	\$ 3,175.00
Hern Discovery Park	Accessible Route - New	The information sign is not on an accessible route.	ADAAG 403	Provide a new accessible route with a running slope no steeper than 5% and a cross slope no steeper than 2% and a minimum clear width of 36".	<b>2</b>	\$ 750.00
Hern Discovery Park	Sign - Design	The information sign is not of an accessible design.	Everyone's Welcome: The Americans with Disabilities Act and Museums - Accessible Facilities and Exhibits	<b>Signage Recommendation:</b> Provide an accessible typeface such as Helvetica, Arial, Univers or Futura for Sans Serif or New Century Schoolbook, Times Roman or Palatine which is Simple Serif. Provide a type face that is at least 18 points or larger and is provided on a contrasting background of at least 70% and not written over a picture. The signage should be mounted at above the floor at a centerline of 54" AFF. For labels in the display case mount them between 33" to 40" AFF and angle them at a 40 degree to 45 degree angle.	<b>Not required but would be best practices</b>	\$ 160.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Hern Discovery Park	Cross Slope	The walkway from the south edge of the prairie to Richard Zembrow bench has a cross slope too steep at 2.6 % - 5.3% for 153'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	<b>2</b>	\$ 5,200.00
Hern Discovery Park	Cross Slope	The walkway at the basketball court has a cross slope too steep at 2.6% - 3.5% for 30'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	<b>2</b>	\$ 1,025.00
Hern Discovery Park	Cross Slope	The walkway from the balance steps to the south west curve has a cross slope too steep at 2.6% - 4.5% for 72'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	<b>2</b>	\$ 2,450.00
Hern Discovery Park	Cross Slope	The walkway at the south east corner curve has a cross slope too steep at 2.6% - 3.4% for 35'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	<b>2</b>	\$ 1,200.00
Hern Discovery Park	Cross Slope	The walkway at the low spot at the south east corner has a cross slope too steep at 2.6% - 3.8% for 50'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	<b>2</b>	\$ 1,700.00



Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Hern Discovery Park	Accessible Route - New	There is no accessible route to the soccer viewing areas at the main field for 142'.	ADAAG 403	Provide a new accessible route with a running slope no steeper than 5% and a cross slope no steeper than 2% and a minimum clear width of 36". If this route is changed for care of the grass, consider using a Mobi Mat or similar beach accessible surface.	<b>2</b>	\$ 4,825.00
Hern Discovery Park	Signage - Mounting Location	The women's restroom sign is mounted on the hinge side of the door.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	<b>4</b>	\$ 150.00
Hern Discovery Park	Door - Opening Force	The women's restroom door has an opening force too high at 13 lbs. and closes too quickly at 4 seconds.	IAC 400.310(j)(10)(B)(i)	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.	<b>3</b>	\$ 100.00
Hern Discovery Park	Signage - Mounting Location	The men's restroom sign is mounted on the hinge side of the door.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	<b>4</b>	\$ 150.00
Hern Discovery Park	Door - Opening Force	The men's restroom door has an opening force too high at 10 lbs. and closes too quickly at 4 seconds.	IAC 400.310(j)(10)(B)(i)	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.	<b>3</b>	\$ 100.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Hern Discovery Park	Picnic Table	There are two picnic tables provided but only one is of an accessible design.	<u><b>Proposed</b></u> Outdoor Developed Areas Guidelines ADAAG 245 & 1011	<b>Picnic Table Recommendation:</b> At least 20% of picnic tables, but no less than two, be of an accessible design, connected to an accessible route. Relocate or purchase one more accessible picnic table (\$750/each) and locate it on an accessible surface (\$900).	Not approved but considered best practices	\$ 1,650.00
Hern Discovery Park	Benches - Companion Seating	The companion seating provided at the bench has a slope too steep at 3.8%.	<u><b>Proposed</b></u> Outdoor Areas Standards ADAAG 1011	<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. The clear ground space should have 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, backs, seat height between 17" AFF to 19" AFF maximum and no gaps between the seat and backrest.	Not approved but considered best practices	\$ 2,000.00
Hern Discovery Park	Trail Surface	The trail appears to be made up or regular wood mulch.	<u><b>Proposed</b></u> Outdoor Areas Standards ADAAG 1017.2	<b>Trail Recommendation:</b> Provide a trail surface that is firm and stable.	Not approved but considered best practices	\$ 1,200.00
Jacobs Park	Gap	The walkway at the south entrance to the park has a gap of 3/4" for 12'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	<b>1</b>	\$ 560.00
Jacobs Park	Service Dog Welcome Sign	No dog sign painted on sidewalk.	ADAAG 216 & ADAAG 703	Remove stencil and provide a sign that welcomes service animals or add to this stencil noting that service animals are welcomed.	<b>4</b>	\$ 155.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Jacobs Park	Running Slope	The walkway at the south entrance to the park has a running slope too steep at 5.6% - 8.1% for 18'.	ADAAG 403.3	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%. <b>Option:</b> Since this area is equal to a ramp slope, adding only handrails on both sides would be acceptable. See ADAAG 405.8.	1	\$ 1,100.00
Jacobs Park	Gap	The west entrance to the park has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 280.00
Jacobs Park	Gap	The west entrance walkway and the playground has a gap larger than 1/2" for 12'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 560.00
Jacobs Park	Gap	The walkway at the picnic shelter and playground has a gap of 3/4" for 20'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 840.00
Jacobs Park	Gap	The walkway at the playground and large stone planter has a gap of 3/4" for 10'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 280.00
Jacobs Park	Gap	The walkway to the swings and basketball court has a gap of 3/4" for 10'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 280.00
Jacobs Park	Gap	The walkway to the basketball court has a gap of 1" for 10'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 280.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Jacobs Park	Drinking Fountain	The drinking fountain provided is not of an accessible design.	ADAAG 211 & ADAAG 602	Provide two individual 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". The water flow should be at least 4" high and located within 5" from the front of the drinking fountain.	<b>4</b>	\$ 4,350.00
Jacobs Park	Protruding Object - Branches	The bush at the game table has branches that protrude 32' - 71" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	<b>1</b>	\$ 50.00
Jacobs Park	Picnic Table	The picnic tables and game table are not of an accessible design.	<u>Proposed</u> Outdoor Developed Areas Guidelines ADAAG 245 & 1011	<b>Picnic Table Recommendation:</b> At least 20% of picnic tables, but no less than two, be of an accessible design, connected to an accessible route. Relocate or purchase two accessible picnic tables (\$750/each) and locate them on an accessible surface (\$900). If desired provide one as a game table.	Not approved but considered best practices	\$ 3,300.00
Mansfield Park	Door - Opening Force	The door to the main entrance has an opening force too high at 14 lbs. and closes too quickly at 3 seconds.	IAC 400.310(j)(10)(B)(i)	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.	<b>1</b>	\$ 100.00
Mansfield Park	Loose Rugs/Mats	The mats at the entrance may cause a trip hazard.	ADAAG 302.2	Provide a mat with a heavier backing or tape the mat to the floor.	<b>1</b>	\$ 150.00
Mansfield Park	Signage - Mounting Location	The men's restroom sign is not in the proper location.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	<b>4</b>	\$ 150.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Mansfield Park	Door - Opening Force	The men's restroom door has an opening force too high at 9 lbs. and closes too quickly at 4 seconds.	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	\$ 100.00
Mansfield Park	Stall Coat Hook - Height	The men's restroom coat hook is mounted too high at 64" AFF.	ADAAG 308	Lower the existing coat hook or add a second coat hook at 48" AFF.	4	\$ 50.00
Mansfield Park	Coat Hooks - Height	The hangers provided are too high at 56" AFF.	ADAAG 222.1 & ADAAG 308	Provide 5% of the cloths hangers, but not less than one, at a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10". Consider adding additional cloths hooks at the lower height.	4	\$ 200.00
Mansfield Park	Sink - Knee Clearance	The kitchen sink does not provide knee clearance.	ADAAG 804.4	Provide a new sink with a minimum 27" knee space, a rim height no higher than 34", pipe wrapping and accessible faucets.	2	\$ 2,675.00
Mansfield Park	Reach Range - Dispenser	The paper towel dispenser is mounted too high at 53".	ADAAG 308	Remount the paper towel dispenser to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	3	\$ 100.00
Mansfield Park	Drinking Fountain	The drinking fountain does not provide a standing height drinking fountain.	ADAAG 211 & ADAAG 602	Provide another individual drinking fountain at a standing height 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".	4	\$ 2,125.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Mansfield Park	Signage - Mounting Location	The women's restroom sign is not in the proper location.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	<b>4</b>	\$ 150.00
Mansfield Park	Door - Opening Force	The women's restroom door closes too quickly at 4 seconds.	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>	\$ 100.00
Mansfield Park	Sink - Height	The women's restroom sink is mounted too high at 35 1/4" to counter.	ADAAG 606	Remount the sink to provide a minimum 27" knee clearance and a rim height of no higher than 34" AFF.	<b>3</b>	\$ 1,850.00
Mansfield Park	Reach Range - Dispenser	The women's restroom paper towel dispenser is mounted too high at 41 1/2".	ADAAG 308	Remount the paper towel dispenser to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	<b>3</b>	\$ 100.00
Mansfield Park	Stall Coat Hook - Height	The women's restroom coat hook is mounted too high at 65" AFF.	ADAAG 308	Lower the existing coat hook or add a second coat hook at 48" AFF.	<b>4</b>	\$ 50.00
Mansfield Park	Running Slope	The west entrance has a running slope of 5.6% - 10.0% for 19'.	ADAAG 403.3	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% for 34'.	<b>1</b>	\$ 2,075.00
Mansfield Park	Gap	The west entrance has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2".	<b>1</b>	\$ 280.00
Mansfield Park	Service Dog Welcome Sign	No dog sign painted on sidewalk.	ADAAG 216 & ADAAG 703	Remove stencil and provide a sign that welcomes service animals or add to this stencil making that service animals are welcomed.	<b>4</b>	\$ 155.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Mansfield Park	Gap	The walkway at the east side basketball court has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 280.00
Mansfield Park	Gap	The walkway at the basketball court north south and east entrance has a gap of 1" for 137'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 2,500.00
Mansfield Park	Sunken Walkway	The walkway to field #2 has sunken sections that were underwater.	ADAAG 403.1	Raise the accessible route to the ball field to 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" and gaps no wider than 1/2" and no deeper than 1/2".	1	\$ 1,200.00
Mansfield Park	Player Bench - Companion Seating	Field #2 south player bench does not provide companion seating.	ADAAG 221.2.1 & 802.1	Provide the appropriate number of wheelchair spaces (30" X 48" space) per total number of seats (\$280 per space) with a slope of 2% in all directions. Connect this wheelchair space to the accessible route.	2	\$ 560.00
Mansfield Park	Player Bench - Companion Seating	Field #2 east player bench does not provide companion seating.	ADAAG 221.2.1 & 802.1	Provide the appropriate number of wheelchair spaces (30" X 48" space) per total number of seats (\$280 per space) with a slope of 2% in all directions. Connect this wheelchair space to the accessible route.	2	\$ 560.00
Mansfield Park	Protruding Object - Branches	The walkway behind the backstop has tree branches that protrude 73" AFF to 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1	\$ 50.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Mansfield Park	Protruding Object - Branches	The walkway at the curve near field #2 left field has a pine tree with branches that protrude 58" AFF to 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	<b>1</b>	\$ 50.00
Mansfield Park	Gap	The walkway at the northwest entrance to the park has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	<b>1</b>	\$ 280.00
Mansfield Park	Gap	The walkway to Field #1 north bleacher has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	<b>1</b>	\$ 280.00
Mansfield Park	Running Slope	The walkway to Field #1 north bleacher has a running slope too steep at 5.6% - 8.0% for 9'.	ADAAG 403.3	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% for 15'. <b>Option:</b> Since this area is equal to a ramp slope, adding only handrails on both sides would be acceptable. See ADAAG 405.8.	<b>1</b>	\$ 925.00
Mansfield Park	Cross Slope	The walkway to Field #1 north bleacher from about the middle has a cross slope too steep at 2.6% - 2.9% for 15'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 925.00
Mansfield Park	Bleachers - Companion Seating	Field #1 north bleachers do not provide companion seating.	ADAAG 221.2.1 & 802.1	Provide the appropriate number of wheelchair spaces (30" X 48" space) per total number of seats (\$280 per space) with a slope of 2% in all directions. Connect this wheelchair space to the accessible route.	<b>2</b>	\$ 560.00



Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Mansfield Park	Gap	The north east entrance to the park at field #1 backstop has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 280.00
Mansfield Park	Running Slope	The north east entrance to the park at field #1 backstop has a running slope too steep at 5.6% - 7.1% 10'.	ADAAG 403.3	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% for 16'. <b>Option:</b> Since this area is equal to a ramp slope, adding only handrails on both sides would be acceptable. See ADAAG 405.8.	1	\$ 975.00
Mansfield Park	Abrupt Transition	The walkway behind Field #1 backstop has an abrupt transition of 3/4".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	1	\$ 280.00
Mansfield Park	Gap	The walkway behind Field #1 backstop has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 280.00
Mansfield Park	Abrupt Transition	The walkway at the drinking fountain has an abrupt transition of 1".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	4	\$ 280.00
Mansfield Park	Drinking Fountain	The drinking fountain is only a wheelchair design.	ADAAG 211 & ADAAG 602	Provide another individual drinking fountain at a standing height 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".	4	\$ 2,125.00
Mansfield Park	Gap	The walkway just west of the drinking fountain has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 280.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Mansfield Park	Bleachers - Companion Seating	Field #1 east bleachers does not provide companion seating.	ADAAG 221.2.1 & 802.1	Provide the appropriate number of wheelchair spaces (30" X 48" space) per total number of seats (\$280 per space) with a slope of 2% in all directions. Connect this wheelchair space to the accessible route.	<b>2</b>	\$ 560.00
Mansfield Park	Portable Toilet Accessible Design and Route	The portable toilet provided is not on an accessible route for 62'.	ADAAG 213.2	For portable toilets, provide at least 5% but no less than one be of an accessible portable toilet design on an accessible route and designed with the International Symbol of Accessibility. When the company delivers a portable toilet make sure they locate them on an accessible route.	<b>3</b>	<b>N/A</b>
Mansfield Park	Protruding Object - Branches	The walkway between Field #1 and the south bench has tree branches that protrude between 71" AFF to 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	<b>1</b>	\$ 50.00
Mansfield Park	Running Slope	The south east walkway entrance to the park has a running slope too steep at 5.6% - 10.8% for 20'.	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 33'. Because of the slope in this area regrading to 5% may not be possible. Follow ADAAG 405 for ramps if necessary.	<b>1</b>	\$ 2,000.00
Mansfield Park	Gap	The south east walkway entrance to the park has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2".	<b>1</b>	\$ 280.00
Mansfield Park	Abrupt Transition	The south east entrance walkway has an abrupt transition of 1 1/4" at bricks.	ADAAG 303	Re-set the brick to provide a smooth transition.	<b>1</b>	\$ 360.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Mansfield Park	Playground - Curb Ramp	The west playground entrance has a drop off of 1".	ADAAG 1008.2	Extend or provide a new curb ramp from the accessible walkway to the playground surface with a running slope no steeper than 8.3% and an cross slope no steeper than 2%. <b>Option:</b> Provide some additional playground surface material that eliminates the abrupt transition.	2	\$ 1,225.00
Mansfield Park	Playground - Surface Slope	The playground transfer platform is mounted too high at 20" AFF.	ADAAG 1008.3.1.2	Regrade some engineered wood fiber to provide a transfer platform height between 11" AFF to 18" AFF. Provide a regular maintenance of this surface.	2	\$ 100.00
Mansfield Park	Playground - Elements	The sand digger is not located on an accessible route.	ADAAG 240.2 & ADAAG 1008.4.3	Consider one or two play components such as a sand digger, raised sand table, etc. that can be used from the accessible route up to the sand play area.	2	\$ 2,000.00
Mansfield Park	Playground - Surface Slope	The tire swing surface slope is too high at 20.9% and is mounted too high at 27 1/4".	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 tire swing. Provide a tire swing no higher than 24" above the playground surface. <b>UD</b> - Consider a mat under the tire swing to prevent a kick-out of the surface material.	2	\$ 100.00
Mansfield Park	Playground - Surface Slope	The swing surface slope is too high at 17.2% - 23.8%.	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" above the playground surface. An accessible swing with a seat would be recommended at some point. <b>UD</b> - Consider a mat under the swings to prevent a kick-out of the surface material.	2	\$ 100.00
Mansfield Park	Playground - Elevated Access	The playground has 22 elevated play components but no ramp only a transfer system.	ADAAG 1008.2.1 & ADAAG 1008.2.5	Since there are more than 20 elevated play components a minimum of 6 elevated play components are required to be accessible by ramp. Provide an additional ramp to at least six elevated play components.	2	#####

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Mansfield Park	Playground - Operable Parts	The gear panel provides only finger holes for operation.	ADAAG 309	Provide play features with operable parts that do not require tight grasping, pinching or twisting of the wrist. Some type of handle should be connected to this play panel.	<b>2</b>	\$ 100.00
Mansfield Park	Cross Slope	The east walkway along the playground by the tot swings has a cross slope too steep at 2.6% - 4.6% for 43'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 2,625.00
Mansfield Park	Cross Slope	The walkway along the playground has a cross slope too steep at 2.6% - 6.8% for 65'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 3,975.00
Mansfield Park	Ramp - Slope	The building ramp has a running slope too steep at 5.6% - 11.3% for 13' and does not provide hand rails.	ADAAG 405.8	Provide a new ramp with a running slope no steeper than 8.3%, a cross slope no steeper than 2% and handrails on both sides that are mounted to 34" to 38" to the top of the gripping surface.	<b>1</b>	\$ 8,550.00
Mansfield Park	Drinking Fountain	The drinking fountain attached to the building is mounted at 38 1/2" for a standing height but not for a wheelchair height.	ADAAG 211 & ADAAG 602	Provide another individual drinking fountain at a wheelchair height 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".	<b>4</b>	\$ 2,175.00
Mansfield Park	Abrupt Transition	The walkway to the drinking fountain has an abrupt transition of 3/4".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	<b>1</b>	\$ 280.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Mansfield Park	Picnic Table	Two picnic tables are provided with an accessible design but they both have a knee clearance of only 26" and the knee clearance is only for 9" back.	<u>Proposed</u> Outdoor Developed Areas Guidelines ADAAG 245 & 1011	<b>Picnic Table Recommendation:</b> At least 20% of picnic tables, but no less than two, be of an accessible design, connected to an accessible route. Relocate or purchase two accessible picnic tables (\$750/each) and locate them on an accessible surface (\$900).	Not approved but considered best practices	\$ 3,300.00
Museum & Annex	Accessible Parking - Sign	There is no sign provided for the accessible parking.	IAC 400.310(c)(7)	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 48" minimum from the ground to the bottom of the sign.	1	\$ 275.00
Museum & Annex	Running Slope	The walkway from field #5 toward the entrance has a running slope too steep at 5.6% - 7.6% for 13'.	ADAAG 403.3	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% for 17'. <b>Option:</b> Since this area is equal to a ramp slope, adding only handrails on both sides would be acceptable. See ADAAG 405.8.	1	\$ 1,050.00
Museum & Annex	Cross Slope	The walkway along the east side of building has a cross slope too steep at 2.6% - 7.1% for 46'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1	\$ 2,800.00
Museum & Annex	Cross Slope	The walkway up to the Annex front door has a cross slope too steep at 2.6% - 7.7% for 41'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1	\$ 2,500.00
Museum & Annex	Cross Slope	The walkway along the front of the house has a cross slope too steep at 2.6% - 7.0% for 57'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1	\$ 3,475.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Museum & Annex	Running Slope	The walkway from the parking lot to the house has a running slope too steep at 5.6% - 11.9% for 11'.	ADAAG 403.3	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% for 19'.	<b>1</b>	\$ 1,175.00
Museum & Annex	Abrupt Transition	The curved walkway near the stairs has an abrupt transition of 3/4".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	<b>1</b>	\$ 280.00
Museum & Annex	Stair Nosing	The nosing of the front steps sticks out more than 1" and is not curved.	ADAAG 504.5	Provide a curved stair nosing (like a quarter round) under the nosing with a leading edge no greater than 1/2" with a 30 degree maximum angle.	<b>1</b>	\$ 250.00
Museum & Annex	Door - Threshold Height	There is a 1 1/2" step at the front door that could be a tripping hazard for some people.	ADAAG 404.2.5	If possible, provide an extended threshold or short ramp at the doorway that is no more than 1/2" high and beveled at a 1:2 slope.	<b>1</b>	\$ 200.00
Museum & Annex	Reach Range	The telephone provided is mounted too high at 52" to handle and transmitter.	ADAAG 308	This was not working at the time of the site visit and may not remain. If remaining, then remount the phone to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10" to the highest operable part.	<b>4</b>	\$ 250.00
Museum & Annex	Curb Ramp	The walkway to the back of the museum has a curb ramp with a slope too high at 9.8%.	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.	<b>1</b>	\$ 1,530.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Museum & Annex	Protruding Object - Branches	The walkway to the back of the museum has branches that protrude 69" - 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1	\$ 50.00
Museum & Annex	Cross Slope	The walkway to the back stairs has a cross slope too steep at 2.6% - 5.2% for 36'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1	\$ 2,200.00
Museum & Annex	Egress	There are 6 steps to the basement door. These stair do not look original to the house.	ADAAG 410	If this is not original and would not affect the historical value of the house, consider provide a platform lift with clear floor space, accessible surface and accessible controls that operational without assistance. This could be a lift that provides access to the basement and the first floor deck as well.	2	#####
Museum & Annex	Door - Hardware	The basement door has round door hardware that does not appear to be historic.	ADAAG 404.2.7	If the door hardware is not historic, then replace the door hardware with hardware that does not require tight grasping, tight pinching or twisting of the wrist, such as lever hardware.	1	\$ 250.00
Museum & Annex	Trip Hazard	There are 6 open risers steps to the back entrance.	ADAAG 504.3	If this is not the original design of the steps, then provide a solid material over the riser to cover openings that could be a tripping hazard.	1	\$ 400.00
Museum & Annex	Cross Slope	The walkway to the back door of the Annex has a cross slope too steep at 2.6% - 3.0% for 50'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1	\$ 3,050.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Museum & Annex	Door - Opening Force	The entry door has an opening force too high at 13 lbs. and closes too quickly at 3 seconds.	IAC 400.310(j)(10)(B)(i)	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.	<b>1</b>	\$ 100.00
Museum & Annex	Signage - Mounting Location	The north restroom sign is mounted too high at 58" AFF.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	<b>4</b>	\$ 150.00
Museum & Annex	Door - Opening Force	The north restroom door closes too quickly at 4 seconds.	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>2</b>	\$ 100.00
Museum & Annex	Stall Coat Hook - Height	The north restroom coat hook is mounted too high at 80" AFF.	ADAAG 222.1 & ADAAG 308	Provide 5% of the cloths hooks, but not less than one, at a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10". Consider adding additional cloths hooks at the lower height.	<b>4</b>	\$ 200.00
Museum & Annex	Clear Floor Space	The north restroom sink has a clear floor space too narrow at 28 3/4".	ADAAG 305	Provide a clear floor space at the sink of at least 30" wide by 48" deep that is connected by an accessible route. The clear floor space should have a slope no steeper than 2% in all directions.	<b>2</b>	\$ 250.00
Museum & Annex	Mirror - Height	The north restroom mirror is mounted too high at 49 1/2" AFF.	ADAAG 603.3	Lower the mirror above the sink or countertop to be no higher than 40" to the reflective surface. Mirrors not mounted above the sink or a counter top should be mounted no higher than 35" to the reflective surface. <b>UD</b> - A full-length mirror would be a recommended option.	<b>4</b>	\$ 460.00



Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Museum & Annex	Reach Range - Dispenser	The north restroom soap dispenser is mounted too high at 49 1/4" AFF.	ADAAG 308	Remount the soap dispenser to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	<b>3</b>	\$ 100.00
Museum & Annex	Toilet - Centerline	The north restroom toilet is mounted too far from the wall at 19 1/8" to centerline.	ADAAG 604.2	Build out the side wall and grab bar or relocate the toilet to have a centerline 16" to 18" from the wall.	<b>3</b>	\$ 765.00
Museum & Annex	Reach Range - Dispenser	The north restroom toilet paper dispenser is mounted too far from the toilet at 11" in front.	ADAAG 604.7	Remount the toilet paper dispenser to be no lower than 15", no higher than 48" AFF and a centerline of the dispenser that is a minimum of 7" to a maximum of 9" in front of the toilet. Do not mount the toilet paper dispenser behind the side grab bar.	<b>3</b>	\$ 100.00
Museum & Annex	Grab Bar - Location	Because of the window frame the side grab bar does not go further into the corner.	ADAAG 604.5.1 & ADAAG 609	Because of the window frame, provide a 12" side grab bar mounted into the corner near the existing side grab bar. Mounting this short grab bar to be 33" to 36" AFF to the top of the grab bar.	<b>3</b>	\$ 155.00
Museum & Annex	Door - Opening Force	The south restroom door closes too quickly at 4 seconds.	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>2</b>	\$ 100.00
Museum & Annex	Clear Floor Space	The south restroom sink has a clear floor space too narrow at 28 1/2".	ADAAG 305	Provide a clear floor space of at least 30" wide by 48" deep that is connected by an accessible route. The clear floor space should have a slope no steeper than 2% in all directions.	<b>2</b>	\$ 250.00
Museum & Annex	Mirror - Height	The south restroom mirror is mounted too high at 50" AFF.	ADAAG 603.3	Lower the mirror above the sink or countertop to be no higher than 40" to the reflective surface. Mirrors not mounted above the sink or a counter top should be mounted no higher than 35" to the reflective surface. <b>UD</b> - A full-length mirror would be a recommended option.	<b>4</b>	\$ 460.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Museum & Annex	Reach Range - Dispenser	The south restroom soap dispenser is mounted too high at 49 3/4" AFF.	ADAAG 308	Remount the soap dispenser to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	<b>3</b>	\$ 100.00
Museum & Annex	Reach Range - Dispenser	The south restroom toilet paper dispenser is mounted too far from the toilet at 15" in front.	ADAAG 604.7	Remount the toilet paper dispenser to be no lower than 15", no higher than 48" AFF and a centerline of the dispenser that is a minimum of 7" to a maximum of 9" in front of the toilet. Do not mount the toilet paper dispenser behind the side grab bar.	<b>3</b>	\$ 100.00
Museum & Annex	Grab Bar - Location	Because of the window frame the side grab bar does not go further into the corner.	ADAAG 604.5.1 & ADAAG 609	Because of the window frame, provide a 12" side grab bar mounted into the corner near the existing side grab bar. Mounting this short grab bar to be 33" to 36" AFF to the top of the grab bar.	<b>3</b>	\$ 155.00
Museum & Annex	Coat Hooks - Height	The south restroom coat hook is mounted too high at 80" AFF.	ADAAG 222.1 & ADAAG 308	Provide 5% of the cloths hooks, but not less than one, at a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10". Consider adding additional cloths hooks at the lower height.	<b>4</b>	\$ 200.00
Museum & Annex	Loose Rugs/Mats	The museum has loose rugs that are located throughout the house but are not attached and could be a tripping hazard for people.	ADAAG 302.2	If these are not historic, then provide a rug with a heavier backing or tape the mat to the floor. If these are historic, place in locations to limit people walking on them.	<b>1</b>	\$ 150.00
Museum & Annex	Stair Nosing	The nosing of the stairs to the 2nd floor projects out more than 1" and is not curved. There are 16 steps.	ADAAG 504.5	Provide a curved stair nosing (like a quarter round) under the nosing with a leading edge no greater than 1/2" with a 30 degree maximum angle.	<b>1</b>	\$ 250.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Museum & Annex	Stair Nosing	The nosing of the basement steps projects out more than 1" and is not curved. There are 14 steps.	ADAAG 504.5	Provide a curved stair nosing (like a quarter round) under the nosing with a leading edge no greater than 1/2" with a 30 degree maximum angle.	<b>1</b>	\$ 250.00
Museum & Annex	Stair - Handrails	The stairway to the basement has handrails on only one side.	ADAAG 504.6	Provide a second set of handrails that are, continuous on the inside, between 34" to 38" to the top of the railing above the stair nosing, have an outside diameter of between 1 1/4" to 2", have handrails extensions, provide clear space of 1 1/2" and comply with ADAAG 505.	<b>1</b>	\$ 400.00
Museum & Annex	Signage - Mounting Location	The restroom in the basement does not provide proper signage.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	<b>4</b>	\$ 150.00
Museum & Annex	Door - Hardware	The restroom provides round hardware.	ADAAG 404.2.7	Replace door hardware with hardware that does not require tight grasping, tight pinching or twisting of the wrist, such as lever hardware.	<b>1</b>	\$ 250.00
Museum & Annex	Toilet - Grab Bars	The toilet does not provide grab bars.	ADAAG 604.5	Provide a rear grab bar a minimum of 36" long mounted 12" from the centerline of the toilet to the corner and 24" from the centerline to the open side of the toilet. Also, provide a side grab bar a minimum of 42" long and a maximum of 12" from the corner. Both grab bars should be mounted at 33" to 36" to the top of the grab bar.	<b>3</b>	\$ 525.00
Museum & Annex	Toilet - Height	The toilet is mounted too low at 15" AFF.	ADAAG 604.4	Provide a toilet with height at 17" to 19" to the top of the toilet seat.	<b>3</b>	\$ 1,100.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Museum & Annex	Reach Range - Dispenser	The toilet paper is mounted too far in front of the toilet at 10".	ADAAG 604.7	Remount the toilet paper dispenser to be no lower than 15", no higher than 48" AFF and a centerline of the dispenser that is a minimum of 7" to a maximum of 9" in front of the toilet. Do not mount the toilet paper dispenser behind the side grab bar.	<b>3</b>	\$ 100.00
Museum & Annex	Mirror - Height	The mirror is mounted too high at 50 1/2" to the reflective surface.	ADAAG 603.3	Lower the mirror above the sink or countertop to be no higher than 40" to the reflective surface. Mirrors not mounted above the sink or a counter top should be mounted no higher than 35" to the reflective surface. <b>UD</b> - A full-length mirror would be a recommended option.	<b>4</b>	\$ 460.00
Museum & Annex	Reach Range - Dispenser	The paper towel dispenser is mounted to 62" AFF to the handle.	ADAAG 308	Remount the paper towel dispenser to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	<b>3</b>	\$ 100.00
Museum & Annex	Pinch Point	Some areas have pinch points that could be a tripping hazard for people.	ADAAG 403.5.1	Move displays and elements to provide a clear accessible route that is 36" wide but can narrow down to 32" but for no more than 24".	<b>1</b>	\$ 100.00
Museum & Annex	Exhibit - Elements	Throughout the main house is a list of items that have been donated.	Everyone's Welcome: The Americans with Disabilities Act and Museums - Accessible Facilities and Exhibits	Consider the creation of a photo graph book of large pictures of the items donated plus other important items that might not be on the list. Have this book available on the first floor if people can not get to the second floor and possible a second copy at the Annex which has easier access. Provide pictures that are 8 1/2" by 11" that can assist a person with a visual impairment to see the object clearer.	Not required but would be best practices	\$ 200.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Museum & Annex	Exhibit - Elements	The house especially the 2nd floor is not accessible and many items are blocked from viewing closely.	Everyone's Welcome: The Americans with Disabilities Act and Museums - Accessible Facilities and Exhibits	Provide a video of each room, especially the upstairs that a person could view or purchase to see at home. Provide up close views of important historical items that are in the house.	Not required but would be best practices	\$ 300.00
Museum & Annex	Exhibit - Elements	The chain guards are provided but are at varying heights.	Everyone's Welcome: The Americans with Disabilities Act and Museums - Accessible Facilities and Exhibits	For chain guards provided, provide ones that hang to at least 27" for a cane detectable barrier, and if possible provide a brighter color for people to see more easily.	Not required but would be best practices	\$ 150.00
Museum & Annex	Exhibit - Elements	The signage and labels on the wall varies from 26 1/2" to 92" AFF.	Everyone's Welcome: The Americans with Disabilities Act and Museums - Accessible Facilities and Exhibits	<b>Signage Recommendation:</b> Provide an accessible typeface such as Helvetica, Arial, Univers or Futura for Sans Serif or New Century Schoolbook, Times Roman or Palatine which is Simple Serif. Provide a type face that is at least 18 points or larger and is provided on a contrasting background of at least 70% and not written over a picture. The signage should be mounted above the floor at a range of 54" to 66" to the centerline of the sign. The height of 54" centerline to a label is consider optimum viewing height	Not required but would be best practices	\$ 500.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Museum & Annex	Exhibit - Elements	Several of the labels are on tables or in cases and lying flat and at varying heights.	Everyone's Welcome: The Americans with Disabilities Act and Museums - Accessible Facilities and Exhibits	<b>Signage Recommendation:</b> Provide an accessible typeface such as Helvetica, Arial, Univers or Futura for Sans Serif or New Century Schoolbook, Times Roman or Palatine which is Simple Serif. Provide a type face that is at least 18 points or larger and is provided on a contrasting background of at least 70% and not written over a picture. For labels in the display case or on tables mount them between 33" to 40" AFF and angle them at a 40 degree to 45 degree angle.	Not required but would be best practices	\$ 500.00
Museum & Annex	Exhibit - Elements	Various brochures, pamphlets and books are available but alternative formats do not seem to be displayed.	Everyone's Welcome: The Americans with Disabilities Act and Museums - Accessible Facilities and Exhibits	If printed brochures, pamphlets or books are available to the public, provide alternate copies that are in large print and Braille.	Not required but would be best practices	\$ 500.00
Museum & Annex	Exhibit - Elements	There is no 3-D sculpture of the building or of the floor layout.	Everyone's Welcome: The Americans with Disabilities Act and Museums - Accessible Facilities and Exhibits	Provide a touchable version of the house and floor plan to allow people with visual impairments or those that could not access the building an idea of the layout and features. Consider contacting an architectural school to provide these initial designs.	Not required but would be best practices	\$ 500.00
Museum & Annex	Exhibit - Elements	Many of the rooms are chained off and not accessible for a person with a visual impairment to see up close and/or touch.	Everyone's Welcome: The Americans with Disabilities Act and Museums - Accessible Facilities and Exhibits	If there are extra items or items that are sturdy, provide a policy and procedure for bringing those items out to people with visual impairments to touch and see up close. This would be beneficial to people with sight as well.	Not required but would be best practices	\$ 100.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
National Park	Door - Opening Force	The double doors at the entrance to the building have an opening force too high at 12 lbs. left and 14 lbs. right and close too quickly at 4 seconds.	IAC 400.310(j)(10)(B)(i)	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	\$ 100.00
National Park	Loose Rugs/Mats	The loose mats at the entrance and throughout the building could cause a trip hazard.	ADAAG 302.2	Provide a mat with a heavier backing or tape the mat to the floor.	1	\$ 750.00
National Park	Protruding Object	The telephone is mounted at 37 1/2" AFF and protrudes 11".	ADAAG 307	Provide a cane detectable barrier below 27" and the width of the telephone.	1	\$ 100.00
National Park	Drinking Fountain	The drinking fountain provides a standing height design but not a wheelchair design.	ADAAG 211 & ADAAG 602	Provide another individual drinking fountain at a wheelchair height 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".	4	\$ 2,175.00
National Park	Reach Range - Brochure	The brochure holder is mounted too high at 52" and 60" AFF.	ADAAG 308	Lower the brochure/flyer holder to be at 48" AFF. <b>UD</b> - Mount all brochure racks no higher than 48" AFF.	4	\$ 100.00
National Park	Door - Opening Force	The emergency exit doors in the large hall has an opening force too high at 35 lbs. each and close too quickly at 4 seconds.	IAC 400.310(j)(10)(B)(i)	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	\$ 100.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
National Park	Reach Range	The fire extinguisher is mounted too high at 60 1/2" AFF.	ADAAG 308	Provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	<b>2</b>	\$ 100.00
National Park	Sink - Knee Clearance	The kitchen sink is not of an accessible design.	ADAAG 804.4	Provide a new sink with a minimum 27" knee space, a rim height no higher than 34", pipe wrapping and accessible faucets.	<b>2</b>	\$ 2,675.00
National Park	Signage - Mounting Location	The men's restroom sign is mounted on the door.	ADAAG 216.2	The permanent room sign should be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	<b>4</b>	\$ 150.00
National Park	Sink - Height	The men's restroom sink is mounted too low at 23" knee clearance.	ADAAG 606	Remount the sink to provide a minimum 27" knee clearance and a rim height of no higher than 34" AFF.	<b>3</b>	\$ 1,850.00
National Park	Reach Range - Dispenser	The men's restroom paper towel dispenser is mounted too high at 55" AFF.	ADAAG 308	Remount the paper towel dispenser to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	<b>3</b>	\$ 100.00
National Park	Urinal Height	The men's urinal is mounted too high at 24 1/2" AFF.	ADAAG 605	Provide a stall type or lower the wall hung urinal to be no higher than 17" AFF and at least 13 1/2" deep.	<b>3</b>	\$ 1,325.00
National Park	Stall Coat Hook - Height	The coat hook is mounted too high at 63" AFF.	ADAAG 308	Lower the existing coat hook or add a second coat hook at 48" AFF.	<b>4</b>	\$ 50.00
National Park	Toilet - Accessible Stall	The men's restroom stall is 45" x 63".	ADAAG 604.3.1	Reconfigure the accessible stall to provide a clearance around the toilet that is 60" minimum from the side wall to side wall and 56" minimum from the back wall to the front stall. This may require taking over the adjoining space.	<b>3</b>	\$ 3,575.00



Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
National Park	Toilet - Centerline	The men's restroom toilet is mounted too close to the wall at 14 1/4" centerline.	ADAAG 604.2	Provide an off-set drain to relocate the toilet to have a centerline 16" to 18" from the wall.	<b>3</b>	\$ 1,530.00
National Park	Signage - Mounting Location	The women's restroom sign is mounted on the door.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	<b>4</b>	\$ 150.00
National Park	Door - Opening Force	The women's restroom door closes too quickly at 3 seconds.	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>2</b>	\$ 100.00
National Park	Sink - Height	The women's restroom sink is mounted too low at 22 3/4" knee clearance.	ADAAG 606	Remount the sink to provide a minimum 27" knee clearance and a rim height of no higher than 34" AFF.	<b>3</b>	\$ 1,850.00
National Park	Reach Range - Dispenser	The women's restroom paper towel dispenser is mounted too high at 55 1/2" AFF.	ADAAG 308	Remount the paper towel dispenser to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	<b>3</b>	\$ 100.00
National Park	Toilet - Accessible Stall	The women's restroom stall is too small at 37" x 92 1/2".	ADAAG 604.3.1	Reconfigure the accessible stall to provide a clearance around the toilet that is 60" minimum from the side wall to side wall and 56" minimum from the back wall to the front stall. This may require taking over the adjoining space or stall.	<b>3</b>	\$ 3,575.00
National Park	Toilet - Centerline	The women's restroom toilet is mounted too close to the wall at 15 1/4" centerline.	ADAAG 604.2	Provide an off-set drain to relocate the toilet to have a centerline 16" to 18" from the wall.	<b>3</b>	\$ 1,530.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
National Park	Stall Coat Hook - Height	The women's restroom coat hook is mounted too high at 66 1/4" AFF.	ADAAG 308	Lower the existing coat hook or add a second coat hook at 48" AFF.	<b>4</b>	\$ 50.00
National Park	Protruding Object - Branches	The walkway at the entrance has Birch branches that protrude 68" - 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	<b>1</b>	\$ 50.00
National Park	Service Dog Welcome Sign	No dog sign painted on sidewalk.	ADAAG 216 & ADAAG 703	Remove stencil and provide a sign that welcomes service animals or add to this stencil making that service animals are welcomed.	<b>4</b>	\$ 155.00
National Park	Drinking Fountain	Drinking fountain has a spout located too far from the front at 7".	ADAAG 211 & ADAAG 602	Provide two individual 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". The water flow should be at least 4" high and located within 5" from the front of the drinking fountain.	<b>4</b>	\$ 4,350.00
National Park	Cross Slope	The walkway behind the building to the 5 - 12 playground has a cross slope too steep at 2.6% - 4.0% for 26'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 1,600.00
National Park	Abrupt Transition	The walkway at the playground has a settled slab that creates an abrupt transition of 1".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	<b>1</b>	\$ 280.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
National Park	Abrupt Transition	The walkway near the double slides has a settle slab that creates an abrupt transition of 1".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	1	\$ 280.00
National Park	Protruding Object - Branches	The walkway near the benches with backs has branches that protrude 62" - 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1	\$ 50.00
National Park	Protruding Object - Branches	The walkway near the benches without backs has branches that protrude 60" - 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1	\$ 50.00
National Park	Cross Slope	The walkway at the entrance to the 5 - 12 year old playground has a cross slope too steep at 2.6% - 5.2% for 23'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1	\$ 1,400.00
National Park	Playground - Curb Ramp	The curb ramp to the playground surface has slope too steep at 15.8%.	ADAAG 1008.2	Provide a curb ramp from the accessible walkway to the playground surface with a running slope no steeper than 8.3% and an cross slope no steeper than 2%.	2	\$ 1,225.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
National Park	Playground - Surface Slope	The swing surface slope is too high at 16.2% - 22.2%.	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" above the playground surface. An accessible swing with a seat would be recommended at some point. <b>UD</b> - Consider a mat under the swings to prevent a kick-out of the surface material.	<b>2</b>	\$ 100.00
National Park	Playground - Surface Slope	The transfer platform for the playground equipment is too high at 20 1/2" AFF.	ADAAG 1008.3.1.2	Regrade some engineered wood fiber to provide a transfer platform height between 11" AFF to 18" AFF. Provide a regular maintenance of this surface.	<b>2</b>	\$ 100.00
National Park	Drinking Fountain	The drinking fountain at the playground area is only of a wheelchair design.	ADAAG 211 & ADAAG 602	Provide another individual drinking fountain at a standing height 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".	<b>4</b>	\$ 2,125.00
National Park	Playground - Surface Slope	The transfer platform for the 2-5 year old playground is mounted too high at 20".	ADAAG 1008.3.1.2	Regrade some engineered wood fiber to provide a transfer platform height between 11" AFF to 18" AFF. Provide a regular maintenance of this surface.	<b>2</b>	\$ 100.00
National Park	Playground - Elements	The transfer platform for the 2-5 year old playground needs supports.	ADAAG 1008.3.1	Provide a support that does not protrude into the transfer space and provides a minimum of 24" clear space.	<b>2</b>	\$ 510.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
National Park	Cross Slope	The walkway at the sand volleyball viewing benches has a cross slope too steep at 2.6% - 3.1% for 35'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1	\$ 2,150.00
National Park	Cross Slope	The walkway at the south west corner of the building near the basketball court has a cross slope too steep at 2.6% - 4.1% 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	\$ 1,525.00
National Park	Cross Slope	The walkway behind the backstop and the hockey rink has sunken sections for 16' causing slope issues and collection of water and mud.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1	\$ 975.00
National Park	Cross Slope	The walkway near the west player bench has a sunken section for 10' causing slope issues and collection of water and mud.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1	\$ 625.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
National Park	Cross Slope	The walkway up to the west player bench has sunken sections for 16' causing slope issues and collection of water and mud.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 975.00
National Park	Gap	The walkway south of the ballfield has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	<b>1</b>	\$ 280.00
National Park	Protruding Object - Branches	The walkway at the intersection of the west walkway and south sidewalk has branches that protrude 71" - 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	<b>1</b>	\$ 50.00
National Park	Bleachers - Companion Seating	The bleachers at the ballfield companion seating is too narrow at 24".	ADAAG 221.2.1 & 802.1	Provide the appropriate number of wheelchair spaces (30" X 48" space) per total number of seats (\$280 per space) with a slope of 2% in all directions. Connect this wheelchair space to the accessible route.	<b>2</b>	\$ 560.00
National Park	Portable Toilet - Accessible Design and Route	The portable toilet provided was not on an accessible route for 27' and is not of an accessible design.	ADAAG 213.2	For portable toilets, provide at least 5% but no less than one be of an accessible portable toilet design on an accessible route and designed with the International Symbol of Accessibility. When the company delivers a portable toilet make sure they locate them on an accessible route.	<b>3</b>	<b>N/A</b>
National Park	Trash Can - Location	The recycle and trash behind the back stop creates a pinch point of 30" along the accessible route.	ADAAG 403.5.1	Move the recycle and trash can to provide a clear accessible route that is 36" wide but can narrow down to 32" but for no more than 24".	<b>1</b>	\$ 50.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
National Park	Drinking Fountain	The drinking fountain at the ballfield is not of an accessible design.	ADAAG 211 & ADAAG 602	Provide two individual 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". The water flow should be at least 4" high and located within 5" from the front of the drinking fountain.	4	\$ 4,350.00
National Park	Abrupt Transition	The south east walkway intersecting with the sidewalk creates an abrupt transition of 1".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	1	\$ 280.00
National Park	Cross Slope	The walkway near the east player bench has sunken sections for 48' causing slope issues and collection of water and mud.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1	\$ 2,925.00
National Park	Gap	The walkway up to the basketball entrances has gaps of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 280.00
National Park	Gap	The walkway up to the tennis entrances has gaps of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 280.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
National Park	Accessible Parking - Sign	The accessible parking space has the sign mounted to the side and not at the head of the parking space.	IAC 400.310(c)(7)	Relocate the accessible parking sign, fine sign and post to the head of the accessible parking space. The signs should be mounted so it is a minimum of 48" from the finish grade to the bottom of the sign.	<b>1</b>	\$ 325.00
National Park	Picnic Table	There are 5 picnic tables provided but none are of an accessible design with knee clearance too low at 23" and 9" back.	<b>Proposed</b> Outdoor Developed Areas Guidelines ADAAG 245 & 1011	<b>Picnic Table Recommendation:</b> At least 20% of picnic tables, but no less than two, be of an accessible design, connected to an accessible route. Relocate or purchase two accessible picnic tables (\$750/each) and locate them on an accessible surface (\$900).	Not approved but considered best practices	\$ 3,300.00
National Park	Picnic Table	The slope at the picnic table is too high at 3.7%.	ADAAG 305	Provide a clear floor space at the accessible picnic table of at least 30" wide by 48" deep that is connected by an accessible route. The clear floor space should have a slope no steeper than 2% in all directions.	Not approved but considered best practices	\$ 250.00
Oketo Park	Door - Opening Force	The entrance door closed too quickly at 3 seconds.	IAC 400.310(j)(10)(B)(i) )	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.	<b>1</b>	\$ 100.00
Oketo Park	Loose Rugs/Mats	The mat at the entrance door could cause a trip hazard.	ADAAG 302.2	Provide a mat with a heavier backing or tape the mat to the floor.	<b>1</b>	\$ 150.00
Oketo Park	Signage - Mounting Location	The men's restroom sign is located on the door.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	<b>4</b>	\$ 150.00



Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Oketo Park	Door - Opening Force	The men's restroom door has an open force too high at 7 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>2</b>	\$ 100.00
Oketo Park	Toilet - Grab Bars	The men's restroom toilet rear grab bar provides only 11" from the centerline to the corner of the stall.	ADAAG 604.5.2 & ADAAG 609	Provide a rear grab bar a minimum of 36" long mounted 12" from the centerline of the toilet to the corner and 24" from the centerline to the open side of the toilet. The grab bar should be mounted 33" to 36" AFF to the top of the grab bar.	<b>3</b>	\$ 155.00
Oketo Park	Toilet - Grab Bars	The men's restroom toilet side grab bar is mounted 25" from the corner.	ADAAG 604.5.2 & ADAAG 609	Because of the built out wall, provide a short grab that is mounted onto the short wall at 33" to 36" AFF.	<b>3</b>	\$ 155.00
Oketo Park	Stall Coat Hook - Height	The men's restroom coat hook is mounted too high at 64 AFF.	ADAAG 308	Lower the existing coat hook or add a second coat hook at 48" AFF.	<b>4</b>	\$ 50.00
Oketo Park	Reach Range - Dispenser	The kitchen area paper towel dispenser is mounted too high at 61 1/4" AFF.	ADAAG 308	Remount the paper towel dispenser to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	<b>3</b>	\$ 100.00
Oketo Park	Sink - Knee Clearance	The kitchen area sink does not provide proper knee clearance.	ADAAG 804.4	Provide a new sink with a minimum 27" knee space, a rim height no higher than 34", pipe wrapping and accessible faucets.	<b>2</b>	\$ 2,675.00
Oketo Park	Accessible Route	The route to the women's restroom has a pinch point of 22" due to placement of table.	ADAAG 403.5.1	Relocate the table to provide a clear accessible route that is 36" wide but can narrow down to 32" but for no more than 24".	<b>3</b>	\$ 50.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Oketo Park	Signage - Mounting Location	The women's restroom sign is located on the door.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	<b>4</b>	\$ 150.00
Oketo Park	Door - Opening Force	The women's restroom door has an open 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>	\$ 100.00
Oketo Park	Sink - Height	The women's restroom sink counter is 34 3/4".	ADAAG 606	Remount the sink to provide a minimum 27" knee clearance and a rim height of no higher than 34" AFF.	<b>3</b>	\$ 1,850.00
Oketo Park	Reach Range - Dispenser	The paper towel dispenser is mounted too high at 58 1/2" AFF.	ADAAG 308	Remount the paper towel dispenser to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	<b>3</b>	\$ 100.00
Oketo Park	Stall Coat Hook - Height	The women's restroom coat hook is mounted too high at 65" AFF.	ADAAG 308	Lower the existing coat hook or add a second coat hook at 48" AFF.	<b>4</b>	\$ 50.00
Oketo Park	Door - Opening Force	The exit doors have an opening force too high at 8 lbs. and close too quickly at 4 seconds.	IAC 400.310(j)(10)(B)(i)	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.	<b>1</b>	\$ 100.00
Oketo Park	Service Dog Welcome Sign	No dog sign painted on sidewalk.	ADAAG 216 & ADAAG 703	Remove stencil and provide a sign that welcomes service animals or add to this stencil making that service animals are welcomed.	<b>4</b>	\$ 155.00
Oketo Park	Abrupt Transition	The walkway near the tree and building has an abrupt transition of 3/4".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	<b>1</b>	\$ 280.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Oketo Park	Gap	The walkway near the basketball court and building has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 280.00
Oketo Park	Accessible Route - New	The walkway to the basketball court is too narrow at 27" for 33'.	ADAAG 403	Provide a new accessible route with a running slope no steeper than 5% and a cross slope no steeper than 2% and a minimum clear width of 36".	2	\$ 2,000.00
Oketo Park	Drinking Fountain	The drinking fountain provides a standing height but not a wheelchair accessible drinking fountain.	ADAAG 211 & ADAAG 602	Provide another individual drinking fountain at a wheelchair height 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".	4	\$ 2,175.00
Oketo Park	Accessible Route - New	The drinking fountain provided is not on an accessible route for 12'.	ADAAG 403	Provide a new accessible route with a running slope no steeper than 5% and a cross slope no steeper than 2% and a minimum clear width of 36".	4	\$ 400.00
Oketo Park	Gap	The walkway near the basketball court has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 280.00
Oketo Park	Gap	The walkway at the curve to the playground has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 280.00
Oketo Park	Gap	The walkway at the playground has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 280.00
Oketo Park	Gap	The walkway at the playground and bike rack has a gap of 1 1/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 280.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Oketo Park	Playground - Curb Ramp	There is no access to the playground surface because of 4" drop off.	ADAAG 1008.2	Provide a curb ramp from the accessible walkway to the playground surface with a running slope no steeper than 8.3% and an cross slope no steeper than 2%.	<b>2</b>	\$ 1,225.00
Oketo Park	Playground - Curb Ramp	There is no access to the swing surface because of 5 1/2" drop off.	ADAAG 1008.2	Provide a curb ramp from the accessible walkway to the playground surface with a running slope no steeper than 8.3% and an cross slope no steeper than 2%.	<b>2</b>	\$ 1,225.00
Oketo Park	Playground - Surface Slope	The swing surface slope is too high at 20.9% - 25.3%.	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" above the playground surface. An accessible swing with a seat would be recommended at some point. <b>UD</b> - Consider a mat under the swings to prevent a kick-out of the surface material.	<b>2</b>	\$ 100.00
Oketo Park	Transfer Platform - Stair Gaps	The playground transfer steps have three of them with gaps too wide.	ADAAG 1008.3.2	Provide a solid piece of material that can go the full length of the steps to prevent a foot or hand from going through.	<b>2</b>	\$ 925.00
Oketo Park	Playground - Elements	The sand digger is not on an accessible route.	ADAAG 240.2 & ADAAG 1008.4.3	Consider one or two play components such as a sand digger, raised sand table, etc. that can be used from the accessible route up to the sand play area.	<b>2</b>	\$ 2,000.00
Oketo Park	Gap	The walkway at the north end of the playground has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	<b>1</b>	\$ 280.00
Oketo Park	Abrupt Transition	The walkway at the north end of the playground has an abrupt transition of 1".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	<b>1</b>	\$ 280.00



Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Oketo Park	Gap	The walkway at the north sign has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	<b>1</b>	\$ 280.00
Oketo Park	Cross Slope	The walkway between the playground and the west walkway has a cross slope too steep at 2.6% - 4.0% for 44'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 2,700.00
Oketo Park	Portable Toilet Accessible Design and Route	The portable toilet provided is not on an accessible route or of an accessible design.	ADAAG 213.2	For portable toilets, provide at least 5% but no less than one be of an accessible portable toilet design on an accessible route and designed with the International Symbol of Accessibility. When the company delivers a portable toilet make sure they locate them on an accessible route.	<b>3</b>	<b>N/A</b>
Oketo Park	Gap	The walkway at the backstop has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	<b>1</b>	\$ 280.00
Oketo Park	Cross Slope	The south walkway up to the bench has a cross slope too steep at 2.6% - 3.6% for 81'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 4,950.00
Oketo Park	Gap	The walkway ear the east sidewalk has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	<b>1</b>	\$ 280.00
Oketo Park	Gap	Where the sidewalk and the walkway meet there is a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	<b>1</b>	\$ 280.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Oketo Park	Bleachers - Companion Seating	The bleachers provided do not have companion seating.	ADAAG 221.2.1 & 802.1	Provide the appropriate number of wheelchair spaces (30" X 48" space) per total number of seats (\$280 per space) with a slope of 2% in all directions. Connect this wheelchair space to the accessible route.	<b>2</b>	\$ 560.00
Oketo Park	Accessible Route - New	The walkway around the building is too narrow at 28" for 147'.	ADAAG 403	Provide a new accessible route with a running slope no steeper than 5% and a cross slope no steeper than 2% and a minimum clear width of 36".	<b>2</b>	\$ 8,975.00
Oriole Park	Accessible Parking - Sign	The accessible parking space in the east parking lot does not have a sign or fine sign.	IAC 400.310(c)(7)	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 48" minimum from the ground to the bottom of the sign.	<b>1</b>	\$ 275.00
Oriole Park	Playground - Curb Ramp	The walkway into the playground surface has a 2" drop off because there is no curb ramp.	ADAAG 1008.2	Provide a curb ramp from the accessible walkway to the playground surface with a running slope no steeper than 8.3% and an cross slope no steeper than 2%.	<b>2</b>	\$ 1,225.00
Oriole Park	Playground - Surface Slope	The 2-5 year old playground transfer platform is mounted too high at 20".	ADAAG 1008.3.1.2	Regrade some engineered wood fiber to provide a transfer platform height between 11" AFF to 18" AFF. Provide a regular maintenance of this surface.	<b>2</b>	\$ 100.00
Oriole Park	Playground - Surface Slope	The 5 - 12 year old playground transfer platform is mounted too high at 19 1/2".	ADAAG 1008.3.1.2	Regrade some engineered wood fiber to provide a transfer platform height between 11" AFF to 18" AFF. Provide a regular maintenance of this surface.	<b>2</b>	\$ 100.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Oriole Park	Playground - Surface Slope	The swings have a surface slope too high at 12.7% - 20.5%.	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" above the playground surface. An accessible swing with a seat would be recommended at some point. <b>UD</b> - Consider a mat under the swings to prevent a kick-out of the surface material.	<b>2</b>	\$ 100.00
Oriole Park	Cross Slope	The north walkway along the east drive has a cross slope too steep at 2.6% - 3.7% for 69'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 4,200.00
Oriole Park	Gap	The north walkway along the east drive has a gap of 3/4" at the first tree.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	<b>1</b>	\$ 280.00
Oriole Park	Cross Slope	The walkway at the start of the east parking has a cross slope too steep at 2.6% - 4.6% for 85'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 5,200.00
Oriole Park	Gap	The walkway at the middle of the parking near the sand volleyball has a gap of 1 1/8".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	<b>1</b>	\$ 280.00
Oriole Park	Curb Ramp	The curb ramp at the east accessible parking space has a running slope too high at 9.7%.	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.	<b>1</b>	\$ 1,530.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Oriole Park	Cross Slope	The walkway crossing the driveway at the west parking to the old pool creates a cross slope issue at 9.7%.	ADAAG 406	If used for the entrance to the new pool, provide an inline or parallel curb ramp with a cross slope no steeper than 2% and side ramps no steeper than 8.3%.	<b>1</b>	\$ 1,530.00
Oriole Park	Cross Slope	The walkway west of the curb ramp drive to the old pool up to the west sidewalk has a cross slope too steep at 2.6% - 4.1% for 112'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 6,850.00
Oriole Park	Running Slope	The accessible parking space in the west parking lot has a running slope too steep at 3.1%.	IAC 400.310(c)(7)	Mark out the old striping on the old accessible parking space, restripe the new parking space with an access aisle at least 96" across from the pool entrance with the curb ramp. Also remove and remount the accessible parking space at the head of the new accessible parking space.	<b>1</b>	\$ 360.00
Oriole Park	Picnic Table	There are two picnic tables provided but they are not on an accessible route.	<b>Proposed</b> Outdoor Developed Areas Guidelines ADAAG 245 & 1011	<b>Picnic Table Recommendation:</b> At least 20% of picnic tables, but no less than two, be of an accessible design, connected to an accessible route. Relocate or purchase two accessible picnic tables (\$750/each) and locate them on an accessible surface (\$900).	<b>Not approved but considered best practices</b>	\$ 3,300.00
Overhill Park	Cross Slope	The walkway in front of the drinking fountain has a cross slope too high at 3%.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>4</b>	\$ 225.00



Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Overhill Park	Drinking Fountain	The drinking fountain spout is too far from the front at 7".	ADAAG 211 & ADAAG 602	Provide two individual 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". The water flow should be at least 4" high and located within 5" from the front of the drinking fountain.	4	\$ 4,350.00
Overhill Park	Cross Slope	The walkway at the bridge has a cross slope too steep at 2.6% to 3.4% for 12'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1	\$ 750.00
Overhill Park	Running Slope	The slopes of the bridge are too high at 8.3% to 18.1%.		An accessible route is provided to the playground from the other side. When replacing this bridge then provide running slopes no steeper than 8.3% and meet the requirements for ramps ADAAG		NA
Overhill Park	Protruding Object - Branches	The walkway near the trash can has branches that protrude 66" AFF to 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1	\$ 50.00
Overhill Park	Protruding Object - Branches	The walkway near the pine tree has branches that protrude 66" AFF to 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1	\$ 50.00
Overhill Park	Playground - Curb Ramp	There is a 4" drop-off from the walkway to the playground surface.	ADAAG 1008.2	Provide a curb ramp from the accessible walkway to the playground surface with a running slope no steeper than 8.3% and an cross slope no steeper than 2%.	2	\$ 1,225.00
Overhill Park	Playground - Surface Slope	The playground transfer platform is too high at 20 1/2" AFF.	ADAAG 1008.3.1.2	Regrade some engineered wood fiber to provide a transfer platform height between 11" AFF to 18" AFF. Provide a regular maintenance of this surface.	2	\$ 100.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Overhill Park	Playground - Operable Parts	The gear panel has finger holes which would not be considered accessible.	ADAAG 309	Provide play features with operable parts that do not require tight grasping, pinching or twisting of the wrist. Some type of handle should be connected to this play panel.	<b>2</b>	\$ 50.00
Palma Lane Park	Truncated Domes	The curb ramp near the ballfield 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.	<b>1</b>	\$ 500.00
Palma Lane Park	Gap	The walkway up to the ballfield has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	<b>1</b>	\$ 280.00
Palma Lane Park	Abrupt Transition	The walkway up to the ballfield has an abrupt transition of 1".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	<b>1</b>	\$ 280.00
Palma Lane Park	Portable Toilet Accessible Design and Route	The portable toilet provided is not of an accessible design and is not on an accessible route.	ADAAG 213.2	For portable toilets, provide at least 5% but no less than one be of an accessible portable toilet design on an accessible route and designed with the International Symbol of Accessibility. When the company delivers a portable toilet make sure they locate them on an accessible route.	<b>3</b>	<b>N/A</b>
Palma Lane Park	Cross Slope	The walkway at the curve to the playground has a cross slope too steep at 2.6% - 4.4% for 42'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 2,575.00
Palma Lane Park	Cross Slope	The walkway at the playground has a cross slope too steep at 2.6% - 4.2% for 31'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 1,900.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Palma Lane Park	Cross Slope	The walkway at the curve near the picnic table and tire swing has a cross slope too steep at 2.6% - 4.0% for 60.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1	\$ 3,675.00
Palma Lane Park	Truncated Domes	The east 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.	1	\$ 500.00
Palma Lane Park	Gap	The east curb ramp has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 280.00
Palma Lane Park	Playground - Curb Ramp	The playground has a drop off of 5" to the surface.	ADAAG 1008.2	Provide a curb ramp from the accessible walkway to the playground surface with a running slope no steeper than 8.3% and an cross slope no steeper than 2%.	2	\$ 1,225.00
Palma Lane Park	Playground - Surface Slope	The playground transfer platform is mounted too high at 20" AFF.	ADAAG 1008.3.1.2	Regrade some engineered wood fiber to provide a transfer platform height between 11" AFF to 18" AFF. Provide a regular maintenance of this surface.	2	\$ 100.00
Palma Lane Park	Playground - Surface Slope	The swings surface slope is too high at 17.9% - 18.4%.	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" above the playground surface. An accessible swing with a seat would be recommended at some point. <b>UD</b> - Consider a mat under the swings to prevent a kick-out of the surface material.	2	\$ 100.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Palma Lane Park	Playground - Surface Slope	The tire swing surface slope is too high at 10.2% and too high at 27 1/4'.	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" above the playground surface. An accessible swing with a seat would be recommended at some point. <b>UD</b> - Consider a mat under the swings to prevent a kick-out of the surface material.	<b>2</b>	\$ 100.00
Palma Lane Park	Playground - Curb Ramp	The swing area has a 5" drop off and does not provide a curb ramp.	ADAAG 1008.2	Provide a curb ramp from the accessible walkway to the playground surface with a running slope no steeper than 8.3% and an cross slope no steeper than 2%.	<b>2</b>	\$ 1,225.00
Palma Lane Park	Gap	The walkway at the picnic table has a gap of 3/4" for 16'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	<b>1</b>	\$ 560.00
Palma Lane Park	Drinking Fountain	The drinking fountain has a spout too far back at 7".	ADAAG 211 & ADAAG 602	Provide two individual 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". The water flow should be at least 4" high and located within 5" from the front of the drinking fountain.	<b>4</b>	\$ 4,350.00
Palma Lane Park	Gap	Where the walkway meets the basketball court there are gaps of 3/4" - 1" for 30'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	<b>1</b>	\$ 1,125.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Palma Lane Park	Picnic Table	There are two picnic tables provided but the one where the section was removed is not accessible design because of knee clearance too low at 25 1/2" AFF.	<u>Proposed</u> Outdoor Developed Areas Guidelines ADAAG 245 & 1011	<b>Picnic Table Recommendation:</b> At least 20% of picnic tables, but no less than two, be of an accessible design, connected to an accessible route. Relocate or purchase two accessible picnic tables (\$750/each) and locate them on an accessible surface (\$900).	Not approved but considered best practices	\$ 3,300.00
Pioneer Park	Gap	The walkway into the park has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 280.00
Pioneer Park	Abrupt Transition	The walkway to the playground has an abrupt transition of 3/4".	ADAAG 303	Replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 280.00
Pioneer Park	Gap	The walkway to the playground has a gap of 3/4".	ADAAG 303	Replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 280.00
Pioneer Park	Service Dog Welcome Sign	The sign for no dogs does not specify service animals.	ADAAG 216.2	Modify this sign or provide another sign noting that service animals are welcomed.	2	\$ 150.00
Pioneer Park	Playground - Curb Ramp	There is a 2 1/2" drop off into the playground surface, and no curb ramp.	ADAAG 1008.2	Provide a curb ramp from the accessible walkway to the playground surface with a running slope no steeper than 8.3% and an cross slope no steeper than 2%.	2	\$ 1,225.00
Pioneer Park	Playground - Surface Material	The playground surface is in very poor condition which affects mobility.	ADAAG 1008.2.6	Provide an accessible surface of engineered wood fiber or a unitary rubberized surface.	2	\$ 2,000.00
Pioneer Park	Playground - Elements	There is no access into the sand area.	ADAAG 240.2 & ADAAG 1008.4.3	Consider one or two play components such as a sand digger, raised sand table, etc. that can be used from the accessible route up to the sand play area.	2	\$ 2,000.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Pioneer Park	Protruding Object - Branches	Along the walkway there are branches that protrude 66" AFF - 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	<b>1</b>	\$ 50.00
Pioneer Park	Accessible Route - New	There is no accessible route to the swing for 9'.	ADAAG 403	Provide a new accessible route with a running slope no steeper than 5% and a cross slope no steeper than 2% and a minimum clear width of 36".	<b>2</b>	\$ 300.00
Pioneer Park	Benches - Companion Seating	The two benches along the walkway provide companion seating areas that are too narrow at 24". A bench at the playground does not provide companion seating.	<u>Proposed</u> Outdoor Areas Standards ADAAG 1011	<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. The clear ground space should have 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, backs, seat height between 17" AFF to 19" AFF maximum and no gaps between the seat and backrest.	Not approved but considered best practices	\$ 650.00
Pioneer Park	Picnic Table	The picnic table provided is not of an accessible design.	<u>Proposed</u> Outdoor Developed Areas Guidelines ADAAG 245 & 1011	<b>Picnic Table Recommendation:</b> At least 20% of picnic tables, but no less than two, be of an accessible design, connected to an accessible route. Relocate or purchase two accessible picnic tables (\$750/each) and locate them on an accessible surface (\$900).	Not approved but considered best practices	\$ 3,300.00
Prairie View Park	Loose Rugs/Mats	The loose mats at the front entrance may cause a trip hazard.	ADAAG 302.2	Provide a mat with a heavier backing or tape the mat to the floor.	<b>1</b>	\$ 150.00
Prairie View Park	Reach Range - Brochure	The brochure rack is mounted too high at 61" AFF to top of rack.	ADAAG 308	Lower the brochure/flyer holder to be at 48" AFF. Or distribute the materials so each type is at a lower height. <b>UD</b> - Mount all brochure racks no higher than 48" AFF.	<b>4</b>	\$ 100.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Prairie View Park	Counter	The Club Fitness sign blocks the accessible counter.	IAC 400.320(h)(1)(A)	Relocate the sign to make the accessible counter available to visitors.	2	\$ 50.00
Prairie View Park	Reach Range - Brochure	The brochure rack is mounted too high at 57" AFF to top of rack.	ADAAG 308	Lower the brochure/flyer holder to be at 48" AFF. Or distribute the materials so each type is at a lower height. <b>UD</b> - Mount all brochure racks no higher than 48" AFF.	4	\$ 100.00
Prairie View Park	Egress	There is not accessible route to the stage in the gym.	ADAAG 405 or ADAAG 410	If used by the public, provide a ramp or a lift to provide access to the stage.	2	#####
Prairie View Park	Door - Opening Force	The north door to the gym has an opening force too high at 10 lbs. and closes too quickly at 4 seconds	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	\$ 100.00
Prairie View Park	Door - Opening Force	The south door to the gym has an opening force too high at 12 lbs. and closes too quickly at 4 seconds	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	\$ 100.00
Prairie View Park	Door - Opening Force	The gym doors have opening forces too high at 7 lbs. the left door, center door 20 lbs. and right door 11 lbs. and close too quickly at left and center doors 3 seconds.	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	\$ 100.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Prairie View Park	Loose Rugs/Mats	The loose mats at the gym doors may cause a trip hazard.	ADAAG 302.2	Provide a mat with a heavier backing or tape the mat to the floor.	<b>1</b>	\$ 150.00
Prairie View Park	Signage - Mounting Location	The men's restroom sign is mounted too high at 61" on center and is not on the proper side of the door.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	<b>4</b>	\$ 150.00
Prairie View Park	Door - Opening Force	The men's restroom 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>2</b>	\$ 100.00
Prairie View Park	Mirror - Height	The men's restroom mirror is mounted too high at 45 1/4" AFF.	ADAAG 603.3	Lower the mirror above the sink or countertop to be no higher than 40" to the reflective surface. Mirrors not mounted above the sink or a counter top should be mounted no higher than 35" to the reflective surface. <b>UD</b> - A full-length mirror would be a recommended option.	<b>4</b>	\$ 460.00
Prairie View Park	Grab Bar - Location	The men's restroom grab bars are not installed correctly with the rear grab bar on the side the side grab bar at the rear plus they are mounted too high at 36 1/2" - 37" AFF.	ADAAG 609.4	Flip flop the grab bars and remount the grab bars to be between 33" to 36" AFF to the top of the grab bars.	<b>3</b>	\$ 100.00
Prairie View Park	Signage - Mounting Location	The women's restroom sign is mounted too high at 62" on center and is not on the proper side of the door.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	<b>4</b>	\$ 150.00



Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Prairie View Park	Door - Opening Force	The women's restroom door has an opening force too high at 12 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	\$ 100.00
Prairie View Park	Mirror - Height	The women's restroom mirror is mounted too high at 41" AFF.	ADAAG 603.3	Lower the mirror above the sink or countertop to be no higher than 40" to the reflective surface. Mirrors not mounted above the sink or a counter top should be mounted no higher than 35" to the reflective surface. <b>UD</b> - A full-length mirror would be a recommended option.	4	\$ 460.00
Prairie View Park	Toilet - Centerline	The women's restroom toilet is mounted too far from the wall at 19 1/4" centerline.	ADAAG 604.2	Build out the side wall and grab bar or relocate the toilet to have a centerline 16" to 18" from the wall.	3	\$ 765.00
Prairie View Park	Stall Coat Hook - Height	The women's restroom coat hook is mounted too high at 49 3/4" AFF.	ADAAG 308	Lower the existing coat hook or add a second coat hook at 48" AFF.	4	\$ 50.00
Prairie View Park	Signage - Mounting Location	The Kids Center 2-7 year old restroom sign is not of an accessible design and is not mounted correctly.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	4	\$ 150.00
Prairie View Park	Grab Bar - Location	The Kid's Center toilet grab bars are mounted too high and is missing a rear grab bar.	ADAAG 604.5	Depending on the age of children, the children's grab bar at the accessible toilet should be mounted at 18" AFF to 20" AFF for children ages 3 to 4, 20" AFF to 25" AFF for children ages 5 to 8 and 25" to 27" for children ages 9 to 12. The rear grab bar should be a minimum of 36" long and 4" to 6" from the corner and the side grab bar a minimum of 42" long and a maximum of 12" from the corner.	3	\$ 525.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Prairie View Park	Toilet - Centerline	The Kid's Center toilet is mounted too far from the wall at 17 7/8" centerline.	ADAAG 604.2	Build out the side wall and grab bar or relocate the toilet to have a centerline 16" to 18" from the wall.	<b>3</b>	\$ 765.00
Prairie View Park	Sink - Height	The Kid's Center restroom sink is mounted too high at 30 1/4" AFF.	ADAAG 606.2(5)	For sinks used primarily by children 5 years old or younger, mount the rim to be no higher than 31" and allow a parallel approach.	<b>3</b>	\$ 1,850.00
Prairie View Park	Mirror - Height	The Kid's Center restroom mirror is mounted too high at 48 3/4" AFF.	ADAAG 603.3	Lower the mirror above the sink or countertop to be no higher than 40" to the reflective surface. Mirrors not mounted above the sink or a counter top should be mounted no higher than 35" to the reflective surface. <b>UD</b> - A full-length mirror would be a recommended option.	<b>4</b>	\$ 460.00
Prairie View Park	Reach Range - Dispenser	The Kid's Center restroom soap dispenser is mounted too high at 39" AFF.	ADAAG 308	Remount the soap dispenser to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	<b>3</b>	\$ 100.00
Prairie View Park	Signage - Mounting Location	The park police, recreation supervisor and assistant facility manager signs are all mounted too high.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	<b>4</b>	\$ 300.00
Prairie View Park	Door - Opening Force	The aerobic dance room door has an opening force too high at 7 lbs. and closes too quickly at 4 seconds.	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>2</b>	\$ 100.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Prairie View Park	Door - Opening Force	Club fitness doors catch and are difficult to open.	ADAAG 404.2.8 & ADAAG 404.2.9	Adjust the doors and 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	\$ 100.00
Prairie View Park	Signage - Design	The men's locker-room sign is not of an accessible design.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	4	\$ 150.00
Prairie View Park	Door - Opening Force	The men's locker room door has an opening force too high at 12 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	\$ 100.00
Prairie View Park	Lockers	The 47 lockers provided are not of an accessible design.	ADAAG 225.1 & 811	Provide at least 5% of the lockers with the coat hook and shelf no higher than 48" for a side approach or front approach. The base should be no lower than 15" and provide accessible door hardware. A 30" by 48" clear floor space should be provided at the accessible lockers with accessible locker door hardware. Provide these at or near the accessible bench.	2	\$ 750.00
Prairie View Park	Sink - Height	The men's locker room sink is mounted too high at 35 1/4" AFF to top.	ADAAG 606	Remount the sink to provide a minimum 27" knee clearance and a rim height of no higher than 34" AFF.	3	\$ 1,850.00
Prairie View Park	Reach Range - Dispenser	The men's locker room paper towel dispensers are mounted too high at 52 1/4 and 52 1/2" AFF.	ADAAG 308	Remount the paper towel dispenser to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	3	\$ 100.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Prairie View Park	Grab Bar - Location	The men's restroom grab bars are not installed correctly with the rear grab bar on the side the side grab bar at the rear.	ADAAG 609.4	Flip flop the grab bars and remount the grab bars to be between 33" to 36" AFF to the top of the grab bars.	<b>3</b>	\$ 100.00
Prairie View Park	Reach Range - Dispenser	The men's locker room shower soap dispenser is mounted too high at 62 1/2" AFF.	ADAAG 308	Remount the soap dispenser to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	<b>3</b>	\$ 100.00
Prairie View Park	Shower Seat - Height	The men's locker room roll in shower seat is mounted too high at 20 1/4" AFF.	ADAAG 610.3	Provide a new shower seat that is mounted 17" to 19" above the bathroom floor and extend the full depth of the shower and be within 3" of the compartment entrance. Blocking within the walls will be necessary for securing the shower seat.	<b>3</b>	\$ 625.00
Prairie View Park	Grab Bar - Location	The men's locker room roll in shower grab bars extend behind the seat.	ADAAG 608.3	Provide grab bars that go the around the shower stall as shown in ADAAG Figure 608.3.2 for a roll-in shower or part of the way around for an transfer shower as shown in ADAAG 608.3.1. The grab bars should be mounted between 33" to 36" centerline of the grab bar and must comply with ADAAG 609.	<b>3</b>	\$ 525.00
Prairie View Park	Door - Swing	The door to the whirlpool swings the wrong way for easy access.	ADAAG 404.2.4	Reverse the door swing to provide the minimum 18" clear maneuvering space required.	<b>1</b>	\$ 1,525.00
Prairie View Park	Door - Swing	The men's whirlpool/spa doors swings the wrong.	ADAAG 404.2.4	Reverse the door swing to provide the minimum 18" clear maneuvering space required.	<b>1</b>	\$ 1,525.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Prairie View Park	Accessible Element	The whirlpool/spa does not provide a transfer system or lift from the walkway into the water.	ADAAG 242.4	Provide an accessible means of entrance into the whirlpool such as a pool lift, transfer wall or transfer system.	<b>2</b>	\$ 4,250.00
Prairie View Park	Door - Opening Force	The door to the sauna has an opening force too high at 8 lbs. and closes too quickly at 1 second and could not be opened to 90 degree angle.	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>2</b>	\$ 100.00
Prairie View Park	Door - Opening Force	The women's locker room 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>2</b>	\$ 100.00
Prairie View Park	Signage - Mounting Location	The women's locker-room sign is not of an accessible design.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	<b>4</b>	\$ 150.00
Prairie View Park	Signage - Design	The directional signage is not of an accessible design.	ADAAG 216.3 & ADAAG 703.5	Provide a sign with a directional arrow that provides a contrast of color, at least 2" lettering and is mounted between 70" AFF to 120" AFF to the visual characters.	<b>4</b>	\$ 260.00
Prairie View Park	Sink - Height	The women's locker room sink is mounted too high at 35" AFF to top.	ADAAG 606	Remount the sink to provide a minimum 27" knee clearance and a rim height of no higher than 34" AFF.	<b>3</b>	\$ 1,850.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Prairie View Park	Reach Range - Dispenser	The women's locker room paper towel dispensers are mounted too high at 52 AFF.	ADAAG 308	Remount the paper towel dispenser to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	<b>3</b>	\$ 100.00
Prairie View Park	Lockers	The 26 lockers provided are not of an accessible design.	ADAAG 225.1 & 811	Provide at least 5% of the lockers with the coat hook and shelf no higher than 48" for a side approach or front approach. The base should be no lower than 15" and provide accessible door hardware. A 30" by 48" clear floor space should be provided at the accessible lockers with accessible locker door hardware. Provide these at or near the accessible bench.	<b>2</b>	\$ 500.00
Prairie View Park	Reach Range - Dispenser	The women's locker room hand blow dryer is mounted too high at 40 1/4" AFF.	ADAAG 308	Lower the hand dryer to a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	<b>3</b>	\$ 500.00
Prairie View Park	Grab Bar - Location	The women's restroom grab bars are not installed correctly with the rear grab bar on the side the side grab bar at the rear.	ADAAG 609.4	Flip flop the grab bars and remount the grab bars to be between 33" to 36" AFF to the top of the grab bars.	<b>3</b>	\$ 100.00
Prairie View Park	Reach Range - Dispenser	The women's locker room roll in shower soap dispenser is mounted too high at 63" AFF.	ADAAG 308	Remount the soap dispenser to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	<b>3</b>	\$ 100.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Prairie View Park	Grab Bar - Location	The women's locker room roll in shower grab bars extend behind the seat.	ADAAG 608.3	Provide grab bars that go the around the shower stall as shown in ADAAG Figure 608.3.2 for a roll-in shower or part of the way around for an transfer shower as shown in ADAAG 608.3.1. The grab bars should be mounted between 33" to 36" centerline of the grab bar and must comply with ADAAG 609.	3	\$ 525.00
Prairie View Park	Door - Swing	The women's whirlpool/spa doors swings the wrong.	ADAAG 404.2.4	Reverse the door swing to provide the minimum 18" clear maneuvering space required.	1	\$ 1,525.00
Prairie View Park	Drinking Fountain	The drinking fountain is a wheelchair drinking fountain mounted at a standing height drinking fountain.	ADAAG 211 & ADAAG 602	Provide another individual drinking fountain at a wheelchair height 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".	4	\$ 2,175.00
Prairie View Park	Door - Hardware	The door to the racquetball court handle is not of an accessible design.	ADAAG 404.2.7	Replace door hardware with hardware that does not require tight grasping, tight pinching or twisting of the wrist, such as lever hardware.	2	\$ 250.00
Prairie View Park	Clear Floor Space	The back, arm curl, lateral raise, Precor bike, elliptical and treed mill machines do not provide the clear floor space of 30" by 48" for at least one each type of the machines.	ADAAG 1004	Relocated or reconfigure these and the adjacent machines to provide a minimum 30" by 48" clear floor space.	2	\$ 500.00
Prairie View Park	Counter Height	The counter in the fitness area is too high at 44" AFF.	IAC 400.320(h)(1)(A)	Provide a section of counter that is no higher than 34" and is at least 36" long. In alterations where it is technically infeasible to provide an accessible counter, an auxiliary counter meeting those requirements may be provided.	2	\$ 625.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Prairie View Park	Signage - Design	The Music Room A and B sign is not of an accessible design and is in the wrong location.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	<b>4</b>	\$ 150.00
Prairie View Park	Signage - Design	The Community Room sign is not of an accessible design.	ADAAG 216.2	The permanent room sign should to be mounted on the wall near the doors when they are open at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	<b>4</b>	\$ 150.00
Prairie View Park	Door - Opening Force	The double door to the Community Room have opening forces too high at right door 7 lbs. and left door 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>2</b>	\$ 100.00
Prairie View Park	Reach Range	The kitchen stove light and fan controls are too high a reach range at 65" AFF.	ADAAG 309	Provide controls that require 5 lbs. or less of pressure to operate, do not require tight grasping, pinching or twisting of the wrist provide a clear floor space and with a side or forward reach range no higher than 48" AFF.	<b>2</b>	\$ 500.00
Prairie View Park	Sink - Knee Clearance	The kitchen sink and counter is not of an accessible design with no knee space and 36" AFF to top.	ADAAG 804.4	Provide a new sink with a minimum 27" knee space, a rim height no higher than 34", pipe wrapping and accessible faucets.	<b>2</b>	
Prairie View Park	Counter Height	The counter mounted too high.	IAC 400.320(h)(1)(A)	Provide a section of counter that is no higher than 34" and is at least 36" long. In alterations where it is technically infeasible to provide an accessible counter, an auxiliary counter meeting those requirements maybe provided.	<b>2</b>	\$ 625.00



Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Prairie View Park	Coat Hooks - Height	The wall mounted coat hangers provided are mounted too high at 56" AFF.	ADAAG 222.1 & ADAAG 308	Provide 5% of the cloths hooks, but not less than one, at a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10". Consider adding additional cloths hooks at the lower height.	<b>4</b>	\$ 200.00
Prairie View Park	Door - Opening Force	The double doors to the Community Room A have an opening force too high at right door 9 lbs. and left door 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>2</b>	\$ 100.00
Prairie View Park	Signage - Mounting Location	The men's restroom sign is mounted too high at 69" to center AFF.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side facing out from the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	<b>4</b>	\$ 150.00
Prairie View Park	Door - Opening Force	The men's restroom door has an opening force too high at 11 lbs. and is located in an alcove.	ADAAG 404.3	Install an automatic door opener with push button activators on each side of the door. <b>Option:</b> Remove door and provide a clear opening into the restroom.	<b>3</b>	\$ 3,000.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Prairie View Park	Toilet - Accessible Stall	The women's restroom stall is too narrow and does not provide proper grab bars.	ADAAG 604	Provide an accessible stall that is a minimum of 60" wide and a minimum of 56" deep with a minimum 42" side grab bar mounted 12" maximum from the corner and a 36" rear grab bar mounted 12" minimum from the centerline and 24" from the centerline to the transfer side of the toilet. The toilet centerline should be 16" to 18" from the nearest wall and a minimum 17" to a maximum 19" to the top of the seat. This will require remove of the adjacent toilet and taking over that space. Check plumbing codes to determine if this is acceptable related to the fixture count.	<b>3</b>	\$ 3,575.00
Prairie View Park	Reach Range - Dispenser	The men's restroom paper towel dispenser is mounted too high at 62 1/4" AFF.	ADAAG 604.7	Remount the toilet paper dispenser to be no lower than 15", no higher than 48" AFF and a centerline of the dispenser that is a minimum of 7" to a maximum of 9" in front of the toilet. Do no mount the toilet paper dispenser behind the side grab bar.	<b>3</b>	\$ 100.00
Prairie View Park	Mirror - Height	The men's restroom mirror is mounted too high at 40 3/4" AFF.	ADAAG 603.3	Lower the mirror above the sink or countertop to be no higher than 40" to the reflective surface. Mirrors not mounted above the sink or a counter top should be mounted no higher than 35" to the reflective surface. <b>UD</b> - A full-length mirror would be a recommended option.	<b>4</b>	\$ 460.00
Prairie View Park	Stall Coat Hook - Height	The men's restroom coat hook is mounted too high at 65 1/2" AFF.	ADAAG 308	Lower the existing coat hook or add a second coat hook at 48" AFF.	<b>4</b>	\$ 50.00
Prairie View Park	Door - Opening Force	The women's restroom door has an opening force too high at 11 lbs. and is located in an alcove.	ADAAG 404.3	Install an automatic door opener with push button activators on each side of the door. <b>Option:</b> Remove door and provide a clear opening into the restroom.	<b>3</b>	\$ 3,000.00



Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Prairie View Park	Pinch Point	The space into the restroom has a pinch point of 32".	ADAAG 404.3	See note above on an automatic door or removal of door.	<b>3</b>	<b>See note above</b>
Prairie View Park	Reach Range - Dispenser	The paper towel dispenser is mounted too high at 53" AFF.	ADAAG 308	Remount the paper towel dispenser to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	<b>3</b>	\$ 100.00
Prairie View Park	Toilet - Accessible Stall	The women's restroom stall is too narrow and does not provide proper grab bars.	ADAAG 604	Provide an accessible stall that is a minimum of 60" wide and a minimum of 56" deep with a minimum 42" side grab bar mounted 12" maximum from the corner and a 36" rear grab bar mounted 12" minimum from the centerline and 24" from the centerline to the transfer side of the toilet. The toilet centerline should be 16" to 18" from the nearest wall and a minimum 17" to a maximum 19" to the top of the seat. This will require remove of the adjacent toilet and taking over that space. Check plumbing codes to determine if this is acceptable related to the fixture count.	<b>3</b>	\$ 3,575.00
Prairie View Park	Stall Coat Hook - Height	The women's restroom coat hook is mounted too high at 65 3/4" AFF.	ADAAG 308	Lower the existing coat hook or add a second coat hook at 48" AFF.	<b>4</b>	\$ 50.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Prairie View Park	Signage - Design	The Board Room, Resource Center Human Resource Generalist, Finance Coordinator, Marketing and Information Manager, Employee Room, Facility and Recreation Manager, Recreation Supervisor, Work Room, Liponi Foundation Liaison, Business Manager and Board Room have signs that are not mounted at the proper heights. The Public Information Manager sign also requires Braille.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	<b>4</b>	\$ 450.00
Prairie View Park	Signage - Mounting Location	The women's restroom sign is mounted on the door.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	<b>4</b>	\$ 150.00
Prairie View Park	Door - Opening Force	The women's restroom 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>2</b>	\$ 100.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Prairie View Park	Reach Range - Dispenser	The women's restroom paper towel dispenser is mounted too high at 54" AFF.	ADAAG 308	Remount the paper towel dispenser to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	3	\$ 100.00
Prairie View Park	Stall Coat Hook - Height	The women's restroom hook is mounted too high at 69 1/2" AFF.	ADAAG 308	Lower the existing coat hook or add a second coat hook at 48" AFF.	4	\$ 50.00
Prairie View Park	Door - Opening Force	The men's restroom 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.	2	\$ 100.00
Prairie View Park	Shower Seat - Height	The men's restroom sign is mounted on the door.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	4	\$ 150.00
Prairie View Park	Reach Range - Dispenser	The men's restroom paper towel dispenser is mounted too high at 53" AFF.	ADAAG 308	Remount the paper towel dispenser to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	3	\$ 100.00
Prairie View Park	Stall Coat Hook - Height	The men's restroom hook is mounted too high at 65 3/4" AFF.	ADAAG 308	Lower the existing coat hook or add a second coat hook at 48" AFF.	4	\$ 50.00
Prairie View Park	Door - Opening Force	The door to the MNSRA 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	\$ 100.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Prairie View Park	Cross Slope	The walkway to the community center at the north west corner of the building has a cross slope too steep at 2.6% - 3.4% for 14'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 850.00
Prairie View Park	Protruding Object - Branches	The walkway at the north west corner has tree branches that protrude between 65" to 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	<b>1</b>	\$ 50.00
Prairie View Park	Cross Slope	The walkway on the west side of the building is asphalt and concrete has a cross slope too steep at 2.6% - 7.2% for 109'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 3,700.00
Prairie View Park	Cross Slope	The walkway at the south west corner of the building has a cross slope too steep at 2.6% - 4.6% for 122'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 4,150.00
Prairie View Park	Protruding Object - Branches	The walkway at the benches has branches that protrude at 56" to 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	<b>1</b>	\$ 50.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Prairie View Park	Cross Slope	The walkway near the flag to the public sidewalk has a cross slope too steep at 2.6% - 4.3% for 88'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	1	\$ 5,450.00
Prairie View Park	Clear Floor Space	There is no level surface provided for the signal activation button.	ADAAG 305	Provide a clear floor space of at least 30" wide by 48" deep that is connected by an accessible route. The clear floor space should have a slope no steeper than 2% in all directions at the activation button.	2	\$ 250.00
Prairie View Park	Gap	The curb ramp at the Veterans Memorial has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 280.00
Prairie View Park	Gap	The walkway near the north bench has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 280.00
Prairie View Park	Gap	The walkway near the south bench has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 280.00
Prairie View Park	Protruding Object - Branches	The walkway at the entrance to the Memorial Park flag pole has two trees with branches that protrude at 72" to 79" AFF and 56" to 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1	\$ 100.00
Prairie View Park	Gap	Where the walkway meets the public sidewalk there is a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 280.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Prairie View Park	Cross Slope	The walkway east of the entrance toward the basketball and sand volleyball has a cross slope too steep at 2.6% - 8.1% for 59'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 3,600.00
Prairie View Park	Running Slope	The west walkway up the basketball court has a running slope too steep at 5.6% - 8.9% for 7'.	ADAAG 403.3	Select one of these entrances to the basketball court, then 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% for 10'. <b>Option:</b> Since this area is equal to a ramp slope, adding only handrails on both sides would be acceptable. See ADAAG 405.8.	<b>1</b>	\$ 350.00
Prairie View Park	Running Slope	The east walkway up the basketball court has a running slope too steep at 5.6% - 6.8% for 7'.	ADAAG 403.3	Select one of these entrances to the basketball court, then 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% for 10'. <b>Option:</b> Since this area is equal to a ramp slope, adding only handrails on both sides would be acceptable. See ADAAG 405.8.	<b>1</b>	See note above
Prairie View Park	Protruding Object - Branches	The walkway near the maintenance building has branches that protrude at 56" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	<b>1</b>	\$ 50.00
Prairie View Park	Cross Slope	The walkway along the basketball court has a cross slope too steep at 2.6% - 6.1% for 96'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 5,850.00



Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Prairie View Park	Cross Slope	The walkway along the south side of the playground has a cross slope too steep at 2.6% - 4.7% for 157'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 9,575.00
Prairie View Park	Gutter Slope	The walkway at the corner by the playground curb ramp has a gutter slope too steep at 9.6%.	ADAAG 406.2	Remove and replace the gutter adjoining the curb ramp to have a slope no steeper than 5% on the street side and 8.3% or less on the ramp side and a smooth transition to the curb ramp.	<b>1</b>	\$ 275.00
Prairie View Park	Cross Slope	The walkway from the curb ramp along the west playground has a cross slope too steep at 2.6% - 3.4% for 26'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 1,600.00
Prairie View Park	Cross Slope	The walkway from the middle of the playground and tennis gates has a cross slope too steep at 2.6% - 7.1% for 187'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	#####
Prairie View Park	Cross Slope	The walkway along the north tennis courts up toward the asphalt walkway has a cross slope too steep at 2.6% - 4.6% for 73'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 4,450.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Prairie View Park	Protruding Object - Branches	The walkway near the tennis courts has branches that protrude between 75" to 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	<b>1</b>	\$ 50.00
Prairie View Park	Accessible Parking - New	This small parking lot does not provide accessible parking.	IAC 400.310(c)	If used, provide one accessible parking space with an access aisle a minimum of 96" plus a sign with the International Symbol of Accessibility and a fine sign of \$250 to \$350 (Depending on local code) at the head of the parking space. The parking space and access aisle should be no steeper than 2% in all directions and on a firm and stable surface. Locate the accessible parking space on the shortest accessible route. <b>UD</b> - Provide a Universally Designed parking space with a minimum 11' (132") parking space and a minimum 5' (60") access aisle.	<b>1</b>	\$ 775.00
Prairie View Park	Curb Ramp	This small parking lot does not provide a curb ramp.	ADAAG 406	If used, 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.	<b>1</b>	\$ 1,530.00
Prairie View Park	Cross Slope	The northeast walkway toward the overlook has a cross slope too steep at 2.6% - 4.4% for 41'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 1,400.00
Prairie View Park	Cross Slope	The walkway along the ramp to the overlook has a cross slope too steep at 2.6% - 8.2% for 62'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 3,800.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Prairie View Park	Cross Slope	The walkway up to the overlook ramp has a cross slope too steep at 2.6% - 6.9% for 20'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	1	\$ 680.00
Prairie View Park	Abrupt Transition	The ramp up to the overlook has an abrupt transition of 1".	ADAAG 303	Replace section of sidewalk or provide an extension to the bridge to provide a smooth transition.	1	\$ 280.00
Prairie View Park	Signage - Design	The nature preserve sign is not of an accessible design and is mounted at 26" - 49 1/2" AFF.	Everyone's Welcome: The Americans with Disabilities Act and Museums - Accessible Facilities and Exhibits	<b>Signage Recommendation:</b> Provide an accessible typeface such as Helvetica, Arial, Univers or Futura for Sans Serif or New Century Schoolbook, Times Roman or Palatine which is Simple Serif. Provide a type face that is at least 18 points or larger and is provided on a contrasting background of at least 70% and not written over a picture. The signage should be mounted at above the floor at a centerline of 54" AFF. For signage mount them between 33" to 40" AFF and angle them at a 40 degree to 45 degree angle.	2	\$ 160.00
Prairie View Park	Cross Slope	The far west walkway from the overlook has a cross slope too steep at 2.6% - 6.1% for 101'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	1	\$ 3,450.00
Prairie View Park	Protruding Object - Branches	The walkway at the far west has branches that protrude between 63" to 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1	\$ 50.00



Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Prairie View Park	Cross Slope	The walkway at the west side of the preserve and north of the overlook has a cross slope too steep at 2.6% - 3.9% for 76'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 2,600.00
Prairie View Park	Service Dog Welcome Sign	The signage notes that no dogs are allowed.	ADAAG 216 & ADAAG 703	Add to this sign or create a new sign that welcomes service animals.	<b>4</b>	\$ 155.00
Prairie View Park	Running Slope	The south entrance at the north east corner has a running slope too steep at 5.6% - 11.8% for 9'.	ADAAG 403.3	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% for 17'.	<b>1</b>	\$ 575.00
Prairie View Park	Running Slope	The north entrance at the north east corner has a running slope too steep at 5.6% for 11.8% for 18'.	ADAAG 403.3	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% for 33'.	<b>1</b>	\$ 1,125.00
Prairie View Park	Curb Ramp	The north entrance at the north east corner does not provide a curb ramp.	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.	<b>1</b>	\$ 1,225.00
Prairie View Park	Cross Slope	The walkway at the manhole cover on the west side of the prairie has a cross slope too steep at 2.6% - 4.4% for 41'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 1,400.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Prairie View Park	Drinking Fountain	The drinking fountain has a spout too far back at 6 1/2".	ADAAG 211 & ADAAG 602	Provide two individual 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". The water flow should be at least 4" high and located within 5" from the front of the drinking fountain.	<b>4</b>	\$ 4,350.00
Prairie View Park	Cross Slope	The walkway in front of the drinking fountain has a cross slope too steep at 4.0%.	ADAAG 305	At the drinking fountain, remove and repour concrete to provide a clear floor space of at least 30" wide by 48" deep that is connected by an accessible route. The clear floor space should have a slope no steeper than 2% in all directions.	<b>2</b>	\$ 250.00
Prairie View Park	Cross Slope	The north walkway at the curve at the light pole has a cross slope too steep at 2.6% to 3.5% for 36'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 2,200.00
Prairie View Park	Cross Slope	The walkway behind the backstop has a cross slope too steep at 2.6% - 3.8% for 31'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 1,900.00
Prairie View Park	Gap	The walkway at the west player bench and tree has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	<b>1</b>	\$ 280.00
Prairie View Park	Cross Slope	The walkway at the west bleachers had a cross slope too steep at 2.6% - 3.9% for 67'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 4,100.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Prairie View Park	Running Slope	The south walkway north of the tree and south of the north ballfield has a running slope too steep at 5.6% - 8.4% for 25'.	ADAAG 403.3	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% for 36'. <b>Option:</b> Since this area is equal to a ramp slope, adding only handrails on both sides would be acceptable. See ADAAG 405.8.	<b>1</b>	\$ 2,200.00
Prairie View Park	Cross Slope	The south walkway north of the tree and south of the north ballfield has a cross slope too steep at 2.6% - 5.9% for 25'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	See note above
Prairie View Park	Cross Slope	The walkway at the top of the hill and south of the clump of trees has a cross slope too steep at 2.6% - 5.9% for 49'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	See note below
Prairie View Park	Running Slope	The walkway at the top of the hill and south of the clump of trees has a running slope too steep at 5.6% - 8.8% for 34'.	ADAAG 403.3	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% for 49'.	<b>1</b>	\$ 3,000.00
Prairie View Park	Portable Toilet Accessible Design and Route	The portable toilet provided is not on an accessible route and is not of an accessible design.	ADAAG 213.2	For portable toilets, provide at least 5% but no less than one be of an accessible portable toilet design on an accessible route and designed with the International Symbol of Accessibility. When the company delivers a portable toilet make sure they locate them on an accessible route.	<b>3</b>	<b>N/A</b>

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Prairie View Park	Cross Slope	The walkway to the south bleachers at Ballfield #1 has a cross slope too steep at 2.6% - 4.5% for 30'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	2	\$ 1,825.00
Prairie View Park	Accessible Route - New	At ballfield #1 there is not accessible route to the equipment box for 25'.	ADAAG 403	Provide a new accessible route with a running slope no steeper than 5% and a cross slope no steeper than 2% and a minimum clear width of 36".	2	\$ 850.00
Prairie View Park	Running Slope	The east walkway up near the south player bench has a running slope too steep at 5.6% - 8.0% for 14'.	ADAAG 403.3	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% for 19'.	2	\$ 850.00
Prairie View Park	Running Slope	The west walkway up near the south player bench has a running slope too steep at 5.6% - 6.4% for 10'.	ADAAG 403.3	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% for 12'.	2	\$ 750.00
Prairie View Park	Gap	The west walkway up near the south player bench has a gap of 1" for 18'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 840.00
Prairie View Park	Gap	The walkway behind the backstop has a gap of 3/4" for 10'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 560.00
Prairie View Park	Gap	The walkway just behind home plate has a gap of 1" for 10'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1	\$ 560.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Prairie View Park	Playground - Surface Slope	The swing surface slope is too steep at 16.6% - 18.7% and seat heights too high at 26 1/2" and 28 3/4".	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" above the playground surface. An accessible swing with a seat would be recommended at some point. <b>UD</b> - Consider a mat under the swings to prevent a kick-out of the surface material.	<b>2</b>	\$ 100.00
Prairie View Park	Gap	The walkway into the tennis courts has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	<b>1</b>	\$ 280.00
Prairie View Park	Protruding Object - Branches	The walkway at the playground and tennis courts has branches that protrude at 64" to 79".	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	<b>1</b>	\$ 50.00
Prairie View Park	Cross Slope	The walkway leading up to the sand tables has a cross slope too steep at 2.6% - 3.2% for 20'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 1,225.00
Prairie View Park	Cross Slope	The walkway at the swings has a cross slope too steep at 2.6% - 4.6% for 51'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 3,125.00
Prairie View Park	Protruding Object - Branches	The walkway at the curve east of the playground has two tree branches that protrude 73" to 79" AFF and 67" to 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	<b>1</b>	\$ 100.00



Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Prairie View Park	Cross Slope	The east walkway north of the curve has a cross slope too steep at 2.6% - 3.8% for 18'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	1	\$ 625.00
Prairie View Park	Cross Slope	The walkway near the entrance to the park east of the tennis courts has a cross slope too steep at 2.6% - 3.9% for 50'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	1	\$ 1,700.00
Prairie View Park	Cross Slope	The walkway at the east entrance into the park has a cross slope too steep at 2.6% - 4.1% for 6'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	1	\$ 200.00
Prairie View Park	Protruding Object - Branches	The east walkway has pine tree branches that protrude at 58" to 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1	\$ 50.00
Prairie View Park	Drinking Fountain	The drinking fountain has a spout too far back at 7"..	ADAAG 211 & ADAAG 602	Provide two individual 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". The water flow should be at least 4" high and located within 5" from the front of the drinking fountain.	4	\$ 4,350.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Prairie View Park	Benches - Companion Seating	There are two benches provided but neither provided companion seating.	<u><b>Proposed</b></u> Outdoor Areas Standards ADAAG 1011	<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. The clear ground space should have 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, backs, seat height between 17" AFF to 19" AFF maximum and no gaps between the seat and backrest.	<b>2</b>	\$ 2,000.00
Prairie View Park	Picnic Table	The picnic table provided at the playground entrance is not of an accessible design with knee clearance too low at 24" AFF.	<u><b>Proposed</b></u> Outdoor Developed Areas Guidelines ADAAG 245 & 1011	<b>Picnic Table Recommendation:</b> At least 20% of picnic tables, but no less than two, be of an accessible design, connected to an accessible route. Relocate or purchase two accessible picnic tables (\$750/each) and locate them on an accessible surface (\$900).	<b>2</b>	\$ 3,300.00
Prairie View Park	Picnic Table	The picnic table provided at the tennis courts entrance is not of an accessible design with knee clearance too low at 25 1/2" AFF.	<u><b>Proposed</b></u> Outdoor Developed Areas Guidelines ADAAG 245 & 1011	<b>Picnic Table Recommendation:</b> At least 20% of picnic tables, but no less than two, be of an accessible design, connected to an accessible route. Relocate or purchase two accessible picnic tables (\$750/each) and locate them on an accessible surface (\$900).	<b>2</b>	\$ 3,300.00
Prairie View Park	Trail Surface	The Preserve trail does not provide accessible material.	<u><b>Proposed</b></u> Outdoor Areas Standards ADAAG 1017	<b>Trail Recommendation:</b> When upgrading the trail surface, provide a surface material such as a 3/4" 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.	<b>2</b>	\$ 1,500.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Shermer Park	Protruding Object - Branches	The walkway at the entrance to the park has branches that protrude 68" - 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	<b>1</b>	\$ 50.00
Shermer Park	Gap	The walkway to the drinking fountain has a gap of 1 1/8".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	<b>4</b>	\$ 280.00
Shermer Park	Clear Floor Space	The space in front of the drinking fountain has a slope of 4.0%.	ADAAG 305	Remove this section of concrete and provide a clear floor space of at least 30" wide by 48" deep that is connected by an accessible route. The clear floor space should have a slope no steeper than 2% in all directions.	<b>2</b>	\$ 250.00
Shermer Park	Drinking Fountain	The drinking fountain has a spout too far from the front at 6 1/4".	ADAAG 211 & ADAAG 602	Provide two individual 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". The water flow should be at least 4" high and located within 5" from the front of the drinking fountain.	<b>4</b>	\$ 4,350.00
Shermer Park	Cross Slope	The walkway along the playground has a cross slope too steep at 2.6% - 3.7% for 20'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 1,225.00
Shermer Park	Playground - Curb Ramp	There is a 4" drop off into the playground surface.	ADAAG 1008.2	Provide a curb ramp from the accessible walkway to the playground surface with a running slope no steeper than 8.3% and an cross slope no steeper than 2%.	<b>2</b>	\$ 1,225.00
Shermer Park	Gap	The walkway to the basketball court has a gap of 1 1/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	<b>1</b>	\$ 280.00



Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Shermer Park	Cross Slope	The walkway at the curve up to the basketball court has a cross slope too steep at 2.6% - 3/6% for 13'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>	\$ 800.00
Shermer Park	Gap	The walkway at the basketball court has a gap of 1 1/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	<b>1</b>	\$ 280.00
Shermer Park	Playground - Surface Slope	The swing surface slope is too steep at 14.5% - 19.6% and are too high at 26" and 26 1/2".	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" above the playground surface. An accessible swing with a seat would be recommended at some point. <b>UD</b> - Consider a mat under the swings to prevent a kick-out of the surface material.	<b>2</b>	\$ 100.00
Shermer Park	Playground - Elements	There is no accessible route to sand play components.	ADAAG 240.2 & ADAAG 1008.4.3	Consider one or two play components such as a sand digger, raised sand table, etc. that can be used from the accessible route up to the sand play area.	<b>2</b>	\$ 2,000.00
Shermer Park	Trash Can - Location	The trash can is off the accessible route for 7'.	<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".	<b>Not approved but considered best practices</b>	\$ 50.00

Park	Barrier Element	Barrier	ADAAG/IAC	Solution	Priority	Projected Cost
Shermer Park	Benches - Number	There is only one bench provided.	<u>Proposed</u> Outdoor Areas Standards ADAAG 1011	<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. The clear ground space should have 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, backs, seat height between 17" AFF to 19" AFF maximum and no gaps between the seat and backrest.	Not approved but considered best practices	\$ 2,000.00
Shermer Park	Picnic Table	There are two picnic tables provided but neither are of an accessible design and one is not on an accessible route.	<u>Proposed</u> Outdoor Developed Areas Guidelines ADAAG 245 & 1011	<b>Picnic Table Recommendation:</b> At least 20% of picnic tables, but no less than two, be of an accessible design, connected to an accessible route. Relocate or purchase two accessible picnic tables (\$750/each) and locate them on an accessible surface (\$900).	Not approved but considered best practices	\$ 3,300.00
Shermer Park	Trash Can - Location	Another trash can is located off the accessible route for 11'.	<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".	Not approved but considered best practices	\$ 50.00



## Draft Service Animal Policy for the Morton Grove Park District

# Service Animal Policy

### USE OF SERVICE ANIMALS ON PARK DISTRICT PROPERTY

In accordance with the Americans with Disabilities Act (ADA) as of March 15, 2010, the Morton Grove Park District allows service animals to access most public areas within its property. For additional information on service animals go the Department of Justice website [www.ada.gov](http://www.ada.gov) for a fact sheet on service animals.

#### Definition:

**Service animals are defined as dogs that are individually trained to do work or perform tasks for people with disabilities.** Examples of such work or tasks include guiding people who are blind, alerting people who are deaf, pulling a wheelchair, alerting and protecting a person who is having a seizure, reminding a person with mental illness to take prescribed medications, calming a person with Post Traumatic Stress Disorder (PTSD) during an anxiety attack, or performing other duties. Service animals are working animals, not pets. The work or task a dog has been trained to provide must be directly related to the person's disability. Dogs whose sole function is to provide comfort or emotional support do not qualify as service animals under the ADA.

**Please Note:** Miniature horse, with a general range in height of 24" to 34" and a weight between 70 lbs. and 100 lbs. are an alternate service animal to dogs. The horses are permitted if 1) the horse is house broken, 2) the horse is under control of the owner, 3) the facility can accommodate the horse's type, size and weight, 4) and their presence does not compromise legitimate safety requirements for safe operations of the facility.

#### Staff Members Can Ask Two Questions to Determine if a Dog or Horse is a Service Animal

- 1) Is the dog a service animal required because of a disability?
- 2) If yes, then what is the work or task the dog has been trained to perform?

#### Permission:

A service animal is permitted in most public areas on Park District property UNLESS one of two exceptions is met: (1) The animal is out of control and the animal's handler does not take effective action to control it; or (2) The animal is not house-broken.

A service animal shall have a harness, leash, or other tether, unless either the handler is unable because of a disability to use a harness, leash or other tether, or the use of a harness, leash or tether would interfere with the service animal's safe, effective performance of work tasks, in which case the service animal must be otherwise under the handler's control (e.g. voice controls, signals or other effective means).

Service animals are permitted in locker rooms, but not indoor shower facilities. (For assistance in shower facilities, please alert park staff.)

If at any time, the sight, sound or scent of a service animal upsets zoo or nature area animals, causing them to become dangerous to themselves or others, Park District staff reserve the right to remove the service animal from the area.

Service animals must be in their official roles and under control at all times.

The Morton Grove Park District reserves the right to change, modify or amend this policy at any time as it deems appropriate.

## **Draft Other Power Driven Mobility Devices (OPDMD) Policy for the Morton Grove Park District**

The Department of Justice has issued revised ADA Title II (state and local government programs) and Title III (private businesses, a.k.a. places of public accommodation) regulations which took effect March 15, 2011. These regulations provide a definition of a wheelchair and other power-driven mobility devices and add additional provisions identifying where they can be used. (§35.104, §35.137, §36.104, §36.311)

### **Wheelchair**

A wheelchair is a manually operated or power-driven device designed primarily for use by an individual with a mobility disability for the main purpose of indoor, or of both indoor and outdoor, locomotion. Individuals with mobility disabilities must be permitted to use wheelchairs and manually powered mobility aids, i.e., walkers, crutches, canes, braces, or other similar devices designed for use by individuals with mobility disabilities, in any areas open to pedestrian traffic.

### **Other Power-Driven Mobility Device (OPDMD)**

An OPDMD is any mobility device powered by batteries, fuel, or other engines that is used by individuals with mobility disabilities for the purpose of locomotion, whether or not it was designed primarily for use by individuals with mobility disabilities. OPDMDs may include golf cars, electronic personal assistance mobility devices, such as the Segway ® Personal Transporter (PT), or any mobility device that is not a wheelchair, which is designed to operate in areas without defined pedestrian routes.

Covered entities must make reasonable modifications in their policies, practices, or procedures to permit individuals with mobility disabilities to use OPDMDs unless the entity can demonstrate that the class of OPDMDs cannot be operated in accordance with legitimate safety requirements adopted by the entity.

Covered entities must assess the following factors to determine whether a particular OPDMD can be allowed in a specific facility as a reasonable modification:

- The type, size, weight, dimensions, and speed of the device.
- The facility's volume of pedestrian traffic (which may vary at different times of the day, week, month, or year).
- The facility's design and operational characteristics (e.g., whether its service, program, or activity is conducted indoors, its square footage, the density and placement of stationary devices, and the availability of storage for the device, if requested by the user).
- Whether legitimate safety requirements can be established to permit the safe operation of the OPDMD in the specific facility.
- Whether the use of the OPDMD creates a substantial risk of serious harm to the immediate environment or natural or cultural resources, or poses a conflict with Federal land management laws and regulations.



## **Inquiries**

Covered entities shall not ask an individual using a wheelchair or OPDMD questions about the nature and extent of the individual's disability. Covered entities may ask a person using an OPDMD to provide a credible assurance that the mobility device is required because of the person's mobility disability. If the covered entity permits the use of a class of OPDMDs by individuals with mobility disabilities, they shall accept the following as credible assurance:

- Presentation of a valid, State-issued, disability parking placard or card, or other State-issued proof of disability. A valid disability placard or card is one that is presented by the individual to whom it was issued and is otherwise in compliance with the State of Issuance's requirements.
- A verbal statement, not contradicted by observable fact, that the OPDMD is being used by a person with a mobility disability.

## **Permission:**

In order to maintain a safe pedestrian environment and the desired pace and flow of visitor traffic, the District authorizes persons with mobility impairments to use OPDMD at parks, on hard surface trails and at outdoor recreation facilities, subject to the following restrictions:

1. The operator of the OPDMD must be a person with a mobility impairment, and proof of such impairment may be requested by District personnel in accordance with ADA regulation;
2. The OPDMD is allowed only in areas of the park, hard surface trail or outdoor recreation facility in which the general public is allowed;
3. The OPDMD operator must not use or operate such a device at a park, on a hard surface trail, or at an outdoor facility if use of the device causes damage to the trail/path/sidewalk, the park grounds or infrastructure, or facilities;
4. The OPDMD must be operated at a speed that is relative to surrounding foot traffic;
5. The OPDMD :
  - a. Must not be operated in a dangerous or reckless manner or at speeds that jeopardize the safety of the operator, or other persons.
  - b. Must not be driven into wet or ecologically sensitive or hazardous areas.
  - c. Must not be operated when parks are not in operation.
6. The District does not recognize the use of Segways® as an appropriate device for use inside District facilities for the following reasons:
  - a. The congestion of foot traffic within the facility may create a hazardous environment
  - b. The manufacturer's recommendation for helmet and protective equipment for riders, much like bicycles, skateboards and rollerblades
7. The District does not accept responsibility for storage of the OPDMD
8. The District does not accept responsibility liability for damage to the OPDMD, or injury to the operator, whether caused by the operator, another visitor to a facility or site, or any other circumstance.

9. The District reserves the right to suspend the use of facilities or sites by the OPDMD operator if doing so is in the best interests of the District and its participants.
10. The walkway surfaces and sidewalks will be maintained on a case by case basis and as staff permits. Some areas that are not frequently used during the winter months may not be cleared of snow or debris on a regular basis and may not allow for the safe use by users of OPDMD.
11. The District reserves the right to change, modify, or amend this policy at any time, as it deems appropriate.

Draft

## **Draft Example of Complaint Procedure and Form**

In accordance with the requirements of title II of the Americans with Disabilities Act, the Morton Grove Park District will not discriminate against qualified individuals with disabilities on the basis of disability in its services, programs, or activities.

1. Complaints should be filed in writing, contain the name address and phone number of the person filing it, date and briefly describe the alleged violation. Alternative means of filling a complaint such as personal interviews, or a tape recording of the complaint will be made available to the person with a disability upon their request.
2. A complaint should be filed within sixty (60) calendar days after the complaint becomes aware of the alleged violation.
3. An investigation, as may be appropriate, shall follow the filing of a complaint. The investigation shall be informal but thorough and afford all interested persons and their representatives, if any, an opportunity to submit evidence relevant to the complaint.
4. A written determination as to the validity of the complaint and a description of the resolution, if any, shall be issued and forwarded to the complainant no later than fifteen (15) calendar days after its filing. When appropriate the response will be in an alternate format (i.e. Braille, audio tape, large print, etc) that meets the needs of the individual.
5. The complainant can request a reconsideration of the case in instances of dissatisfaction with the resolution. The request for reconsideration should be made within ten (10) calendar days.
6. The ADA coordinator shall maintain the files and records relation tot eh complaints filed.
7. The right of a person to a prompt and equitable resolution of the complaint filed hereunder shall not be impaired by nor shall the use of the procedure be a prerequisite to the pursuit of other remedies.

# Draft Example of Complaint Procedure and Form

## Morton Grove Park District Accessibility Complaint Form

Person completing form (*check one*) ☐ Complainant ☐ Authorized Representative

Name: \_\_\_\_\_

Telephone #: \_\_\_\_\_

E-Mail: \_\_\_\_\_

Mailing Address \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

### Alleged Violations

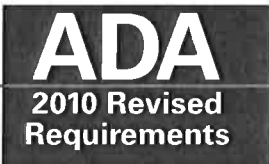
Describe the circumstances and the specific location, which prompted your specific ADA complaint. Please be specific and provide details (attach additional pages if necessary).

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

### Requested Action

Please describe the accommodation or request that would help to provide you with greater access to our services, programs, or activities.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



## Accessible Pools Means of Entry and Exit

The Department of Justice published revised final regulations implementing the Americans with Disabilities Act (ADA) for title II (State and local government services) and title III (public accommodations and commercial facilities) on September 15, 2010, in the Federal Register. These requirements, or rules, clarify and refine issues that have arisen over the past 20 years and contain new, and updated, requirements, including the 2010 Standards for Accessible Design ("2010 Standards").

### Overview

**Providing equal opportunity to people with disabilities is the fundamental principle of the Americans with Disabilities Act. This publication is designed to help title II and title III entities understand how new requirements for swimming pools, especially existing pools, apply to them.**

People with disabilities were, for too long, excluded from participating in many recreational activities, including swimming. The revised 2010 Standards change that. For the first time, the 2010 Standards set minimum requirements for making swimming pools, wading pools, and spas (pools) accessible. Newly constructed and altered pools must meet these requirements. Public entities and public accommodations also have obligations with respect to existing pools. State and local governments must make recreational programs and services, including swimming pool programs, accessible to people with disabilities. Public accommodations must bring existing pools into compliance with the 2010 Standards to the extent that it is readily achievable to do so.

The requirements for newly constructed and existing pools will ensure that, going forward, people with disabilities can enjoy the same activities—a community swim meet; private swim lessons; a hotel pool—at the same locations and with the same independence, ease, and convenience as everyone else.

## Revised ADA Requirements: Accessible Pools

The 2010 Standards establish two categories of pools: large pools with more than 300 linear feet of pool wall and smaller pools with less than 300 linear feet of wall. Large pools must have two accessible means of entry, with at least one being a pool lift or sloped entry; smaller pools are only required to have one accessible means of entry, provided that it is either a pool lift or a sloped entry.

There are a limited number of exceptions to the requirements. One applies to multiple spas provided in a cluster. A second applies to wave pools, lazy rivers, sand bottom pools, and other pools that have only one point of entry. For more information on the specific requirements and exceptions, see sections 242 and 1009 of the 2010 Standards.

### Existing Pools

## Title II Program Accessibility

Individuals with disabilities cannot be excluded from or denied participation in State and local government programs, services, or activities because a facility is inaccessible or unusable. This means that all programs, services, and activities, when viewed in their entirety, must be accessible to individuals with disabilities unless doing so results in a fundamental alteration in the nature of the program or in an undue financial and administrative burden. This requirement is known as “program accessibility.”

Program accessibility applies to all pool-related programs, services, and activities (swimming programs). Program accessibility does not typically require that every pool be made accessible. However, if a public entity has only one existing pool, it must take steps to ensure that its swimming program at that pool is accessible.

A public entity determines which method it will use for meeting its program accessibility obligations. When structural changes are made to existing pools, including installation of a fixed pool lift, the changes must

#### **To determine which pools must be made accessible, public entities should consider the following factors:**

- How to provide swimming programs in the most integrated setting appropriate;
- The ways in which people participate in the programs (e.g., individually, in families, in youth groups);
- Locations where the programs are offered;
- What programs are offered at each pool and to which constituencies (e.g., family swims, children’s swimming lessons, older adult exercise classes, high school swim meets);
- Which pools are accessible and to what extent; and
- Level of dispersion of the accessible locations and convenience to reach them (e.g., one pool in each quadrant of the town, all on accessible mass transit).

comply with the 2010 Standards. If a public entity chooses to acquire equipment (e.g., a portable lift) to provide program accessibility, the entity should select equipment that includes features required by the 2010 Standards, including independent operation by individuals with disabilities. Sharing accessible equipment between pools is not permitted, unless it would result in undue burdens to provide equipment at each one. Accessible pool features must be available whenever the facility is open to the public. When choosing to purchase equipment or to make structural changes, the public entity should factor in staff and financial resources required to maintain program accessibility.

Over time, a public entity will need to reassess its compliance with program accessibility, and it may become necessary to acquire new accessible equipment or make structural modifications. For more information about program accessibility, see the title II regulations at Section 35.150.

### **Title III Readily Achievable Barrier Removal**

Title III of the ADA requires that places of public accommodation (e.g., hotels, resorts, swim clubs, and sites of events open to the public) remove physical barriers in existing pools to the extent that it is readily achievable to do so (i.e., easily accomplishable and able to be carried out without much difficulty or expense).

Determining what is readily achievable will vary from business to business and sometimes from one year to the next. Changing economic conditions can be taken into consideration in determining what is readily achievable.

For an existing pool, removing barriers may involve installation of a fixed pool lift with independent operation by the user or other accessible means of entry that complies with the 2010 Standards to the extent that it is readily achievable to do so. If installation of a fixed lift is not readily achievable, the public accommodation may then consider alternatives such as use of a portable pool lift that complies with the 2010 Standards. It is important to note that the barrier removal obligation is a continuing one, and it is expected that a business will take steps to improve accessibility over time. When selecting equipment, the public accommodation should factor in the staff and financial resources needed to keep the pool equipment available and in working condition at poolside. For more information about barrier removal, see the title III regulations at Section 36.304.

#### **To determine which pools must be made accessible, public accommodations should consider the following factors:**

- The nature and cost of the action;
- Overall resources of the site or sites involved;
- The geographic separateness and relationship of the site(s) to any parent corporation or entity;
- The overall resources of any parent corporation or entity, if applicable; and
- The type of operation or operations of any parent corporation or entity, if applicable.

## **New Construction and Alterations**

### **New Construction**

The 2010 Standards, which set requirements for fixed elements and spaces, require that all new pool facilities built by State and local governments, public accommodations, and commercial facilities must be accessible to and usable by persons with disabilities.

### **Alterations**

A physical change to a swimming pool which affects or could affect the usability of the pool is considered to be an alteration. When pools are altered, the alterations must comply with the 2010 Standards, to the maximum extent feasible. Changes to the mechanical and electrical systems, such as filtration and chlorination systems, are not alterations. Entities must ensure that an alteration does not decrease accessibility below the requirements for new construction. For example, if a hotel installs a fixed pool lift powered by water pressure, it must ensure that the hose connecting to the lift does not create a barrier across the accessible route to the pool.

## **Compliance Dates**

### **On or after March 15, 2012**

All newly constructed or altered facilities of public entities and public accommodations, including pools, must comply with the 2010 Standards.

### **On or after March 15, 2012**

All existing facilities of public entities and public accommodations, including pools, must comply with the 2010 Standards to the extent required under title II program accessibility or title III readily achievable barrier removal requirements.

For more information on effective dates, see the Department's publication called *ADA 2010 Revised Requirements: Effective Date and Compliance Date* and the *2010 Standards for Accessible Design*.



## **Maintenance of Accessible Features**

Accessible pool features must be maintained in operable, working condition so that persons with disabilities have access to the pool whenever the pool is open to others. For example, a portable pool lift may be stored when the pool is closed but it must be at poolside and fully operational during all open pool hours.

An entity should recognize that certain types of equipment may require more staff support and maintenance than others (e.g. ensuring there are enough batteries for a pool lift to maintain a continued charge during pool hours). Entities should plan for these issues and modify operational policies as needed to provide accessible means of entry while the pool is open.

## **Staff Training**

Ongoing staff training is essential to ensure that accessible equipment (particularly pool lifts) and pool facilities are available whenever a pool is open. Staff training should include instruction on what accessible features are available, how to operate and maintain them, and any necessary safety considerations.

## **Tax Credits and Deductions**

Title III entities may be able to take advantage of federal tax credits for small businesses (Internal Revenue Code section 44) or deductions (Internal Revenue Code section 190) for barrier removal costs or alterations to improve accessibility regardless of the size of the business. See the IRS website [www.irs.gov](http://www.irs.gov) for more information.

**For more information  
about the ADA,  
please visit our website  
or call our toll-free number.**

ADA Website: [www.ADA.gov](http://www.ADA.gov)

**ADA Information Line**  
800-514-0301 (Voice) and  
800-514-0383 (TTY)  
24 hours a day to order  
publications by mail.

M-W, F 9:30 a.m. – 5:30 p.m.,  
Th 12:30 p.m. – 5:30 p.m. (Eastern Time)  
to speak with an ADA Specialist.  
All calls are confidential.

For persons with disabilities,  
this publication  
is available in alternate formats.

**Duplication of this document  
is encouraged.**

January 2012

U.S. Department of Justice  
Civil Rights Division  
Disability Rights Section



## Service Animals

The Department of Justice published revised final regulations implementing the Americans with Disabilities Act (ADA) for title II (State and local government services) and title III (public accommodations and commercial facilities) on September 15, 2010, in the Federal Register. These requirements, or rules, clarify and refine issues that have arisen over the past 20 years and contain new, and updated, requirements, including the 2010 Standards for Accessible Design (2010 Standards).

### Overview

This publication provides guidance on the term "service animal" and the service animal provisions in the Department's new regulations.

- Beginning on March 15, 2011, only dogs are recognized as service animals under titles II and III of the ADA.
- A service animal is a dog that is individually trained to do work or perform tasks for a person with a disability.
- Generally, title II and title III entities must permit service animals to accompany people with disabilities in all areas where members of the public are allowed to go.

### How "Service Animal" Is Defined

**Service animals are defined as dogs that are individually trained to do work or perform tasks for people with disabilities.** Examples of such work or tasks include guiding people who are blind, alerting people who are deaf, pulling a wheelchair, alerting and protecting a person who is having a seizure, reminding a person with mental illness to take prescribed medications, calming a person with Post Traumatic Stress Disorder (PTSD) during an anxiety attack, or performing other duties. Service animals are working animals, not pets. The work or task a dog has been trained to provide must be directly related to the person's disability. Dogs whose sole function is to provide comfort or emotional support do not qualify as service animals under the ADA.

This definition does not affect or limit the broader definition of "assistance animal" under the Fair Housing Act or the broader definition of "service animal" under the Air Carrier Access Act.

Some State and local laws also define service animal more broadly than the ADA does. Information about such laws can be obtained from the State attorney general's office.

### Where Service Animals Are Allowed

**Under the ADA, State and local governments, businesses, and nonprofit organizations that serve the public generally must allow service animals to accompany people with disabilities in all areas of the facility where the public is normally allowed to go.** For example, in a hospital it would be inappropriate to exclude a service animal from areas such as patient rooms, clinics, cafeterias, or examination rooms. However, it may be appropriate to exclude a service animal from

operating rooms or burn units where the animal's presence may compromise a sterile environment.

## **Service Animals Must Be Under Control**

**Under the ADA, service animals must be harnessed, leashed, or tethered, unless these devices interfere with the service animal's work or the individual's disability prevents using these devices.** In that case, the individual must maintain control of the animal through voice, signal, or other effective controls.

## **Inquiries, Exclusions, Charges, and Other Specific Rules Related to Service Animals**

- When it is not obvious what service an animal provides, only limited inquiries are allowed. Staff may ask two questions: (1) is the dog a service animal required because of a disability, and (2) what work or task has the dog been trained to perform. Staff cannot ask about the person's disability, require medical documentation, require a special identification card or training documentation for the dog, or ask that the dog demonstrate its ability to perform the work or task.
- Allergies and fear of dogs are not valid reasons for denying access or refusing service to people using service animals. When a person who is allergic to dog dander and a person who uses a service animal must spend time in the same room or facility, for example, in a school classroom or at a homeless shelter, they both should be accommodated by assigning them, if possible, to different locations within the room or different rooms in the facility.
- A person with a disability cannot be asked to remove his service animal from the premises unless: (1) the dog is out of control and the handler does not take effective action to control it or (2) the dog is not housebroken. When there is a legitimate reason to ask that a service animal be removed, staff must offer the person with the disability the opportunity to obtain goods or services without the animal's presence.
- Establishments that sell or prepare food must allow service animals in public areas even if state or local health codes prohibit animals on the premises.
- People with disabilities who use service animals cannot be isolated from other patrons, treated less favorably than other patrons, or charged fees that are not charged to other patrons without animals. In addition, if a business requires a deposit or fee to be paid by patrons with pets, it must waive the charge for service animals.
- If a business such as a hotel normally charges guests for damage that they cause, a customer with a disability may also be charged for damage caused by himself or his service animal.
- Staff are not required to provide care or food for a service animal.

## **Miniature Horses**

**In addition to the provisions about service dogs, the Department's revised ADA regulations have a new, separate provision about miniature horses that have been individually trained to do work or perform tasks for people with disabilities.** (Miniature horses generally range in height from 24 inches to 34 inches measured to the shoulders and generally weigh between 70 and 100 pounds.) Entities covered by the ADA must modify their policies to permit miniature horses where reasonable. The regulations set out four assessment factors to assist entities in determining whether miniature horses can be accommodated in their facility. The assessment factors are (1) whether the miniature horse is housebroken; (2) whether the miniature horse is under the owner's control; (3) whether the facility can accommodate the miniature horse's type, size, and weight; and (4) whether the miniature horse's presence will not compromise legitimate safety requirements necessary for safe operation of the facility.

**For more information about the ADA, please visit our website or call our toll-free number.**

**ADA Website**

**[www.ADA.gov](http://www.ADA.gov)**

To receive e-mail notifications when new ADA information is available,

visit the ADA Website's home page and click the [link](#) near the top of the middle column.

**ADA Information Line**

800-514-0301 (Voice) and 800-514-0383 (TTY)

24 hours a day to order publications by mail.

M-W, F 9:30 a.m. – 5:30 p.m., Th 12:30 p.m. – 5:30 p.m. (Eastern Time)

to speak with an ADA Specialist. All calls are confidential.

For persons with disabilities, this publication is available in alternate formats.

Duplication of this document is encouraged. July 2011

---

**PDF Version of this Document**

July 12, 2011



## Arnum Park

ACTServices, Inc.  
Accessibility Consultation and Training Services

Arnum Park is a small sized neighborhood park that provides playground, drinking fountain, picnic table and bench. The main issues at this park are not providing proper signage for service animals, no providing a standing drinking fountain, no curb ramps are provided to the playground surface, no accessible picnic tables and no accessible route to the bench and picnic table. **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 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 2013 expenses in the suburban Chicagoland area.

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
	No dog sign painted on sidewalk.	ADAAG 216 & ADAAG 703	Remove stencil and provide a sign that welcomes service animals or add to this stencil making that service animals are welcomed.	4		\$ 155.00		

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The drinking fountain provided is not of an accessible design.	ADAAG 211 & ADAAG 602	Provide another individual drinking fountain at a standing height 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".	4		\$ 2,125.00		
	The walkway to the playground does not provide a curb ramp.	ADAAG 1008.2	Provide a curb ramp from the accessible walkway to the playground surface with a running slope no steeper than 8.3% and an cross slope no steeper than 2%.	2		\$ 1,225.00		
	The walkway at the playground has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The sand digger is not located on an accessible route.	ADAAG 240.2 & ADAAG 1008.4.3	Consider one or two play components such as a sand digger, raised sand table, etc. that can be used from the accessible route up to the sand play area.	2		\$ 2,000.00		



## Arnum Park

**ACTServices, Inc.**  
Accessibility Consultation and Training Services


Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The north walkway at the playground does not provide a curb ramp.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
<b>Estimated Total Cost for Accessibility Upgrades for Arnum Park</b>						<b>\$ 6,065.00</b>		


Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
<b>Outdoor Developed Areas - Proposed Standards</b>								
The following section provides information on areas covered under the proposed "Outdoor Developed Areas" accessibility standards. These standards are proposed standards that the Access Board is developing and has gone through public comment opportunities and modifications. These standards have not been approved by the Department of Justice (DOJ) and not enforceable at this time. At this point in time, no action is required at these features or areas. However, DOJ would consider these accessibility proposed standards as "Best Practices" and would be recommended for at least consideration and planning for the future.								
	The bench and picnic table area does not provide curb ramp access to the playground surface.	<b>Proposed</b> Outdoor Areas Standards ADAAG 1011	<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. The clear ground space should have a slope no steeper than 2% in all directions and should not overlap into the accessible route or another clear ground space. Provide a seat height between 17" AFF minimum to 19" AFF maximum. <b>Option:</b> Consider placing two benches on the playground surface with a companion seating space. <b>UD -</b> Provide benches with armrests, backs and no gaps between the seat and backrest.		Not approved but considered best practices	\$ 1,400.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	There is only one bench provided.	<u>Proposed</u> Outdoor Areas Standards ADAAG 1011	<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. The clear ground space should have a slope no steeper than 2% in all directions and should not overlap into the accessible route or another clear ground space. Provide a seat height between 17" AFF minimum to 19" AFF maximum. <b>Option:</b> Consider placing two benches on the playground surface with a companion seating space. <b>UD -</b> Provide benches with armrests, backs and no gaps between the seat and backrest.	Not approved but considered best practices		\$ 1,400.00		
	The picnic table provided is not of an accessible design.	<u>Proposed</u> Outdoor Developed Areas Guidelines ADAAG 245 & 1011	<b>Picnic Table Recommendation:</b> At least 20% of picnic tables, but no less than two, be of an accessible design, connected to an accessible route. Relocate or purchase two accessible picnic tables (\$750/each) and locate them on an accessible surface (\$900).	Not approved but considered best practices		\$ 3,300.00		
<b>Estimated Total Cost for Outdoor Accessibility Upgrades for Arnum Park</b>						<b>\$ 6,100.00</b>		







Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
<b>Public Sidewalk Accessibility Issues At Arnum Park</b>								
The public sidewalks while located on the park district property are the responsibility of the Village of Morton Grove. The Village would be responsible for meeting accessibility requirements for these public sidewalks such as cross slopes, running slopes, gaps, abrupt transitions, curb ramps, etc. Local governments such as the Village of Morton Grove are also responsible for completing a Transition Plan. It would be recommended to provide them with this information that will allow local residents access to the parks and facilities by using the local public sidewalks.								
	The east sidewalk at the alley does not provide a curb ramp or.	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		\$ 2,030.00		
	The east sidewalk from the alley up to the new concrete at entrance to park has a cross slope too steep at 2.6% - 6.2% for 61'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 3,725.00		
	The east sidewalk from the east entrance to the corner has a cross slope too steep at 2.6% - 4.6% for 52'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 3,175.00		

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The east sidewalk does not provide an in-line curb ramp or truncated domes for 10'.	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. Also install truncated domes to the curb ramp.	1		\$ 1,530.00		
	The north sidewalk just west of the curb ramp has a cross slope too steep at 2.6% - 3.9% for 15'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 925.00		
	The north sidewalk at the manhole cover before the north entrance to the park has a cross slope too steep at 2.6% - 4.2% for 26'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 1,600.00		
<b>Estimated Total Cost for Accessibility Sidewalk Upgrades at Arnum Park</b>						<b>\$12,985.00</b>		



## Austin Park

**ACTServices, Inc.**  
Accessibility Consultation and Training Services

Austin Park is a medium/large sized neighborhood park that provides parking, recreation building, playground, basketball court, ballfield, picnic tables and portable toilet. The main issues at this park are slopes too steep at the walkways and accessible parking, gaps too wide, abrupt transitions too high, no access to the sand digger, door opening forces too high, signage not in the proper locations, sinks too high or not accessible, faucets shutting off too quickly, elements mounted too high, gaps in the playground steps, protruding branches, drinking fountains not of an accessible design, portable toilets not of an accessible design or on an accessible route, and picnic tables not of an accessible design. **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 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 2013 expenses in the suburban Chicagoland area.

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
	The accessible parking has a running slope of 2.7% to 3.4% in the parking space and access aisle and the cross slope is too steep at 5.9% at the end of the access aisle.	ADAAG 502.4	Regrade the parking spaces on the shortest accessible route to be no steeper than 2% in all directions.	<b>1</b>		\$ 925.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The accessible parking curb ramp has a slope too steep at 4.6%.	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		\$ 1,530.00		
	The walkway just south of the curb ramp has an abrupt transition of 3/4".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	1		\$ 280.00		
	The sunken walkway where the ramp meets the sidewalk creates an abrupt transition of 1".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	1		\$ 280.00		
	The walkway toward the playground has a gap of 2" for 16'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 840.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway by then benches at the east entrance to playground has cross slope issues and abrupt transitions.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 280.00		
	The walkway at the benches has a gap of 3/4" for 10'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 560.00		
	The walkway at the bricks has an abrupt transition of 1 1/4".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	1		\$ 280.00		
	There is no accessible route to the sand digger.	ADAAG 240.2 & ADAAG 1008.4.3	Consider one or two play components such as a sand digger, raised sand table, etc. that can be used from the accessible route up to the sand play area.	2		\$ 2,000.00		







Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The picnic area walkway has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The picnic area walkway has an abrupt transition of 3/4".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	1		\$ 280.00		
	The entrance door has an opening force too high at 10 lbs.	IAC 400.310(j)(10) (B)(i)	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		\$ 100.00		
	The mat at the door is too light and could be a tripping hazard.	ADAAG 302.2	Provide a mat with a heavier backing or tape the mat to the floor.	1		\$ 150.00		
	The brochure rack is mounted too high at 53" AFF.	ADAAG 308	Lower the brochure/flyer holder to be at 48" AFF. Or distribute the materials so each type is at a lower height. <b>UD</b> - Mount all brochure racks no higher than 48" AFF.	4		\$ 100.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The fire extinguisher is mounted too high at 52" AFF.	ADAAG 308	Provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	2		\$ 100.00		
	The men's restroom door has an opening force too high at 14 lbs. and closes too quickly at 4 seconds.	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		\$ 100.00		
	The men's restroom sign is mounted on the door.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	4		\$ 150.00		
	The men's restroom sink faucet closes too quickly.	ADAAG 606.4	Provide a lever-operated, push-type or electronically controlled faucet. Self-closing faucets should remain open for at least 10 seconds. Push-type or lever-operated faucets should require not more than 5 lbs. to operate.	3		\$ 560.00		







Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The men's restroom sink is mounted too high at 35" to the counter.	ADAAG 606	Remount the sink to provide a minimum 27" knee clearance and a rim height of no higher than 34" AFF.	<b>3</b>		\$ 1,850.00		
	The men's restroom coat hook is mounted too high at 65 1/4" AFF.	ADAAG 308	Lower the existing coat hook or add a second coat hook at 48" AFF.	<b>4</b>		\$ 50.00		
	The main room sink does to provide proper knee clearance.	ADAAG 606	If used by the public, provide a new sink with a minimum 27" knee space, a rim height no higher than 34", and pipe wrapping.	<b>3</b>		\$ 2,115.00		
	The main room sink has round hardware.	ADAAG 606.4	Provide a lever-operated, push-type or electronically controlled faucet. Self-closing faucets should remain open for at least 10 seconds. Push-type or lever-operated faucets should require not more than 5 lbs. to operate.	<b>3</b>		\$ 560.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The main room paper towel dispenser is mounted too high at 61" AFF.	ADAAG 308	Remount the paper towel dispenser to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	<b>3</b>		\$ 100.00		
	The drinking fountain provides a wheelchair height but not a standing height drinking fountain.	ADAAG 211 & ADAAG 602	Provide another individual drinking fountain at a standing height 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".	<b>4</b>		\$ 2,125.00		
	The women's restroom sign is mounted on the door.	ADAAG 216.2	The permanent room sign should be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	<b>4</b>		\$ 150.00		
	The women's restroom door has an opening force too high at 7 lbs. and closes too quickly at 4 seconds.	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>2</b>		\$ 100.00		


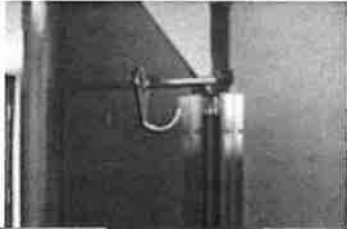

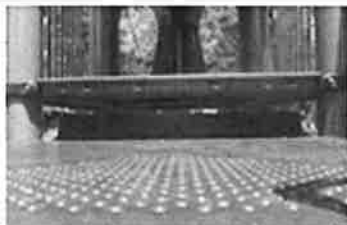
Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The women's restroom sink is mounted too high at 35" to the counter.	ADAAG 606	Remount the sink to provide a minimum 27" knee clearance and a rim height of no higher than 34" AFF.	<b>3</b>		\$ 1,850.00		
	The women's restroom coat hook is mounted too high at 66 1/4" AFF.	ADAAG 308	Lower the existing coat hook or add a second coat hook at 48" AFF.	<b>4</b>		\$ 50.00		
	The exit door has an opening force too high at 10 lbs..	IAC 400.310(j)(10) (B)(i)	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.	<b>1</b>		\$ 100.00		
	The playground stairs have gaps that could be a tripping hazard.	ADAAG 1008.3.2	Provide a solid piece of material that can go the full length of the steps to prevent a foot or hand from going through.	<b>2</b>		\$ 620.00		




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The swing surface slope is too high at 14.6% - 16.9%.	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" above the playground surface. An accessible swing with a seat would be recommended at some point. <b>UD</b> - Consider a mat under the swings to prevent a kick-out of the surface material.	2		\$ 100.00		
	The walkway to the sand volleyball bleachers is too narrow at 14" because of pine tree branches.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway to provide a clear accessible route.	1		\$ 50.00		
	There is no companion seating provided at the sand volleyball court bleachers.	ADAAG 221.2.1 & 802.1	Provide the appropriate number of wheelchair spaces (30" X 48" space) per total number of seats (\$280 per space) with a slope of 2% in all directions. Connect this wheelchair space to the accessible route.	2		\$ 560.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway to the basketball courts has pine tree branches that protrude 28 " - 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	<b>1</b>		\$ 50.00		
	The walkway at the circle brick near play elements has an abrupt transition of 1".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	<b>1</b>		\$ 280.00		
	The web climber has no access to surface for 3 1/2".	ADAAG 1008.2	Provide a curb ramp from the accessible walkway to the playground surface with a running slope no steeper than 8.3% and an cross slope no steeper than 2%.	<b>2</b>		\$ 1,225.00		
	The walkway along the web climber north side has a cross slope too steep at 2.6% - 3.5% for 32'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>		\$ 1,950.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway at the bench as trash can south side has a branch that protrudes 64" - 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1		\$ 50.00		
	The walkway at the drain and curve has a cross slope too steep at 2.6% - 3.2% for 30'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 1,830.00		
	The walkway at the bench and trash can north of the web climber has a branch that protrude 67" -79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1		\$ 50.00		
	The west walkway up to the fire truck has a cross slope too steep at 2.6% - 4.2% for 22'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 1,350.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The west walkway up the fire truck has branches that protrude 72" - 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1		\$ 50.00		
	The east walkway up to the fire truck has an abrupt transition of 3/4".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	1		\$ 280.00		
	The walkway at the blue car has branches that protrude 72" -79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1		\$ 50.00		
	The walkway near the train at the fake wooden tunnel has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		








Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway intersection on the west side of the playground has a cross slope too steep at 2.6% - 5.5% for 17'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 1,050.00		
	The walkway at the north west corner of the playground has a cross slope too steep at 2.6% - 7.4% for 37'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 2,250.00		
	The walkway near the south player bench has prances that protrude 66" AFF - 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1		\$ 50.00		
	The walkway behind the backstop was not accessible because of mud and blocked by trash can.	ADAAG 403	Keep this area clear or provide a new accessible route with a running slope no steeper than 5% and a cross slope no steeper than 2% and a minimum clear width of 36" and set higher so it does not get covered by mud.	2		\$ 1,500.00		



Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway behind the backstop had branches that protrude 59" AFF - 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	<b>1</b>		\$ 50.00		
	The drinking fountain has a spout too far from the front.	ADAAG 211 & ADAAG 602	Provide two individual 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". The water flow should be at least 4" high and located within 5" from the front of the drinking fountain.	<b>4</b>		\$ 4,350.00		
	The portable toilet is not of an accessible design and is not on an accessible route.	ADAAG 213.2	For portable toilets, provide at least 5% but no less than one be of an accessible portable toilet design on an accessible route and designed with the International Symbol of Accessibility. When the company delivers a portable toilet make sure they locate them on an accessible route.	<b>3</b>		<b>N/A</b>		



## Austin Park

**ACTServices, Inc.**  
Accessibility Consultation and Training Services


Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway past the portable toilet had sections that were low, wet, muddy and has cross slope too high at 2.6% - 3.1% for 16'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>		\$ 975.00		
<b>Estimated Total Cost for Accessibility Upgrades for Austin Park</b>						<b>\$ 36,845.00</b>		




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
<b>Outdoor Developed Areas - Proposed Standards</b>								
The following section provides information on areas covered under the proposed "Outdoor Developed Areas" accessibility standards. These standards are proposed standards that the Access Board is developing and has gone through public comment opportunities and modifications. These standards have not been approved by the Department of Justice (DOJ) and not enforceable at this time. At this point in time, no action is required at these features or areas. However, DOJ would consider these accessibility proposed standards as "Best Practices" and would be recommended for at least consideration and planning for the future.								
	There are two picnic tables provided at the playground but neither one are of an accessible design.	<u>Proposed</u> Outdoor Developed Areas Guidelines ADAAG 245 & 1011	<b>Picnic Table Recommendation:</b> At least 20% of picnic tables, but no less than two, be of an accessible design, connected to an accessible route. Relocate or purchase two accessible picnic tables (\$750/each) and locate them on an accessible surface (\$900).	Not approved but considered best practices		\$ 3,300.00		
	There are three picnic tables provided but none are of an accessible design with knee clearance too low at 24 3/4" set back 7".	<u>Proposed</u> Outdoor Developed Areas Guidelines ADAAG 245 & 1011	<b>Picnic Table Recommendation:</b> At least 20% of picnic tables, but no less than two, be of an accessible design, connected to an accessible route. Relocate or purchase two accessible picnic tables (\$750/each) and locate them on an accessible surface (\$900).	Not approved but considered best practices		\$ 3,300.00		
								
<b>Estimated Total Cost for Outdoor Accessibility Upgrades for Austin Park</b>						<b>\$ 6,600.00</b>		




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
<b>Public Sidewalk Accessibility Issues At Austin Park</b>								
The public sidewalks while located on the park district property are the responsibility of the Village of Morton Grove. The Village would be responsible for meeting accessibility requirements for these public sidewalks such as cross slopes, running slopes, gaps, abrupt transitions, curb ramps, etc. Local governments such as the Village of Morton Grove are also responsible for completing a Transition Plan. It would be recommended to provide them with this information that will allow local residents access to the parks and facilities by using the local public sidewalks.								
	The sidewalk south east of the building up to the south east corner has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The sidewalk south east of the building up to the south east corner has a cross slope too steep at 2.6% - 4.5% for 27'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 1,650.00		
	The sidewalk south east of the building, south east corner east curb ramp has a running slope too steep at 11.7%.	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		\$ 1,530.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The sidewalk south east of the building, south east corner east 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.	1		\$ 500.00		
	The sidewalk south east of the building, south east corner south curb ramp has a running slope too steep at 11.3%.	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		\$ 1,530.00		
	The sidewalk south east of the building, south east corner south 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.	1		\$ 500.00		
	The south sidewalk near the south east corner has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The sidewalk at the sand volleyball court has pine branches that protrude 59" - 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1		\$ 50.00		
	The sidewalk at the sand volleyball court has a second pine tree with branches that protrude 66" - 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1		\$ 50.00		
	The sidewalk at the curve west of the sand volleyball has a cross slope too steep at 2.6% - 3.1% for 26'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 1,600.00		
	The sidewalk at the south player bench entrance has a cross slope too steep at 2.6% - 4.0% for 44'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 2,700.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The sidewalk behind the backstop has pine branches that protrude 68" - 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1		\$ 50.00		
	The sidewalk from the backstop to the south west corner has a cross slope too steep from 2.6% - 6.5% for 56'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 3,425.00		
	The southwest curb ramp has a cross slope too steep 6.5%.	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		\$ 1,530.00		
	The west sidewalk up to the west park entrance has a cross slope too steep at 2.6% - 3.4% for 55'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 3,350.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The west sidewalk up to the north west corner has a cross slope too steep at 2.6% - 4.4% for 37'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 2,250.00		
	The north west curb ramp has a slope too steep at 11.1% and a cross slope too steep at 9.2%.	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		\$ 1,530.00		
	The sidewalk at the 2nd tree east of the sign at the first curve has a cross slope too steep at 2.6% - 4.6% for 16'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 975.00		
	The sidewalk at the 4th and 5th tree east of the sign at the second curve has a cross slope too steep at 2.6% - 4.4% for 62'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 3,800.00		





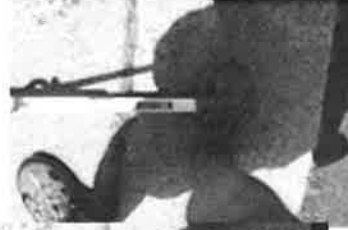




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The sidewalk at the tree near the north east corner has a cross slope too steep at 2.6% - 3.2% for 16'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 975.00		
	The sidewalk at the north east corner has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The north east corner north curb ramp has a gutter slope too steep at 13.6%.	ADAAG 406.2	Remove and replace the gutter adjoining the curb ramp to have a slope no steeper than 5% on the street side and 8.3% or less on the ramp side and a smooth transition to the curb ramp.	1		\$ 275.00		
	The north east corner north 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.	1		\$ 500.00		

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The north east corner east curb ramp has a gutter slope too steep at 16.0%.	ADAAG 406.2	Remove and replace the gutter adjoining the curb ramp to have a slope no steeper than 5% on the street side and 8.3% or less on the ramp side and a smooth transition to the curb ramp.	1		\$ 275.00		
	The north east corner east 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.	1		\$ 500.00		
	The sidewalk in from of the parking has a cross slope too steep at 2.65 - 5.0% for 52'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 3,175.00		
<b>Estimated Total Cost for Accessibility Sidewalk Upgrades at Austin Park</b>						<b>\$ 33,560.00</b>		

Frank Hren Discovery Park is a large sized neighborhood park that provides picnic tables, restrooms, benches, walkway, soccer field, . The main issues at this park are slopes too steep, not properly designed checker table, protruding objects, missing accessible routes and surfaces, slopes too steep, not providing accessible signage, door force too high, not enough accessible picnic tables, and abrupt transitions 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. 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 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 2013 expenses in the suburban Chicagoland area.

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
	The gutter has a 1" abrupt transition curb ramp and the slope is too steep at 21.3%.	ADAAG 406.2	Grind down or remove and replace the gutter adjoining the curb ramp to have a slope no steeper than 5% on the street side and 8.3% or less on the ramp side and a smooth transition to the curb ramp.	1		\$ 280.00		



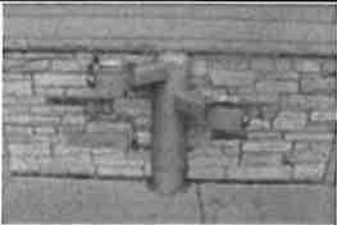

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The curb ramp cross slope is too steep at 7.6%.	ADAAG 406	Provide an inline or parallel curb ramp with a cross slope no steeper than 2% and side ramps no steeper than 8.3%.	1		\$ 1,530.00		
	The table provided for checkers is not designed as accessible because of placement of the leg.	ADAAG 226 & ADAAG 902	Provide a new checker table with a with a minimum 27" knee clearance for at least 17" to 25" deep and a table height between 28" and 34" as needed.	2		\$ 900.00		
	The placement of the drinking fountain causes it to protrude into the walkway.	ADAAG 307	Provide a cane detectable barrier below 27" and the width of the standing height drinking fountain.	1		\$ 500.00		
	The Walk the Park sign is not accessible for 36".	ADAAG 403.1	Provide a surface up to the sign 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" and gaps no wider than 1/2" and no deeper than 1/2".	2		\$ 100.00		


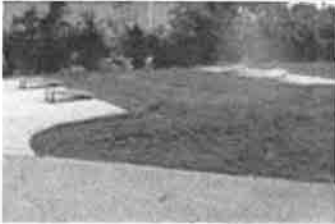


Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway between the sign and the bench has a cross slope too steep at 2.6% - 4.1% for 24'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	2		\$ 825.00		
	There is no accessible route to the Baggo area.	ADAAG 403	Provide a new accessible route with a running slope no steeper than 5% and a cross slope no steeper than 2% and a minimum clear width of 36".	2		\$ 750.00		
	The walkway curve at the baggos has a cross slope too steep at 2.6% to 5.2% for 12'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	2		\$ 400.00		
	The west walkway just west of the baggos at the pine tree has a cross slope too steep at 2.6% - 6.6% for 77'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	2		\$ 2,625.00		







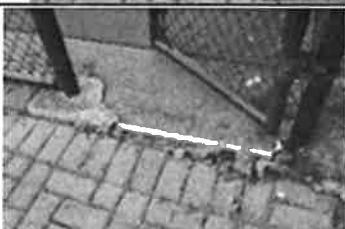

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway from the opening in the fence up to the north west corner near the school has a cross slope too steep at 2.6% to 3.3% for 93'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	2		\$ 3,175.00		
	The information sign is not on an accessible route.	ADAAG 403	Provide a new accessible route with a running slope no steeper than 5% and a cross slope no steeper than 2% and a minimum clear width of 36".	2		\$ 750.00		
	The walkway from the south edge of the prairie to Richard Zembrow bench has a cross slope too steep at 2.6 % - 5.3% for 153'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	2		\$ 5,200.00		
	The walkway at the basketball court has a cross slope too steep at 2.6% - 3.5% for 30'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	2		\$ 1,025.00		

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The west entrance to the tennis courts has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The west entrance to the tennis courts has an abrupt transition at the concrete of 1".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	1		\$ 280.00		
	The west entrance to the tennis courts clear opening is too narrow at 22".	ADAAG 4.3 and ADAAG 4.13	Level the entrance into the tennis courts to provide a smooth transition from the walkway into the tennis court. Also make sure the smooth level area provides a minimum 32" clear opening at the entrance between the concrete footings.	2		\$ 525.00		
	The walkway from the balance steps to the south west curve has a cross slope too steep at 2.6% - 4.5% for 72'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	2		\$ 2,450.00		



## Frank Hren Discovery Park

ACTServices, Inc.  
Accessibility Consultation and Training Services








Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway at the south east corner curve has a cross slope too steep at 2.6% - 3.4% for 35'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	2		\$ 1,200.00		
	The walkway at the low spot at the south east corner has a cross slope too steep at 2.6% - 3.8% for 50'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	2		\$ 1,700.00		
	There is no accessible route to the soccer viewing areas at the main field for 142'.	ADAAG 403	Provide a new accessible route with a running slope no steeper than 5% and a cross slope no steeper than 2% and a minimum clear width of 36". If this route is changed for care of the grass, consider using a Mobi Mat or similar beach accessible surface.	2		\$ 4,825.00		
	The women's restroom sign is mounted on the hinge side of the door.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	4		\$ 150.00		



Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The women's restroom door has an opening force too high at 13 lbs. and closes too quickly at 4 seconds.	IAC 400.310(j)(10) (B)(i)	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.	<b>3</b>		\$ 100.00		
	The men's restroom sign is mounted on the hinge side of the door.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	<b>4</b>		\$ 150.00		
	The men's restroom door has an opening force too high at 10 lbs. and closes too quickly at 4 seconds.	IAC 400.310(j)(10) (B)(i)	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.	<b>3</b>		\$ 100.00		

**Estimated Total Cost for Accessibility Upgrades for Frank Hren Discovery Park**



Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
<b>Outdoor Developed Areas - Proposed Standards</b>								
The following section provides information on areas covered under the proposed "Outdoor Developed Areas" accessibility standards. These standards are proposed standards that the Access Board is developing and has gone through public comment opportunities and modifications. These standards have not been approved by the Department of Justice (DOJ) and not enforceable at this time. At this point in time, no action is required at these features or areas. However, DOJ would consider these accessibility proposed standards as "Best Practices" and would be recommended for at least consideration and planning for the future.								
	There are two picnic tables provided but only one is of an accessible design.	<b>Proposed</b> Outdoor Developed Areas Guidelines ADAAG 245 & 1011	<b>Picnic Table Recommendation:</b> At least 20% of picnic tables, but no less than two, be of an accessible design, connected to an accessible route. Relocate or purchase one more accessible picnic table (\$750/each) and locate it on an accessible surface (\$900).	Not approved but considered best practices		\$ 1,650.00		
	The companion seating provided at the bench has a slope too steep at 3.8%.	<b>Proposed</b> Outdoor Areas Standards ADAAG 1011	<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. The clear ground space should have 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, backs, seat height between 17" AFF to 19" AFF maximum and no gaps between the seat and backrest.	Not approved but considered best practices		\$ 2,000.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The trail appears to be made up of regular wood mulch.	<u>Proposed</u> Outdoor Areas Standards ADAAG 1017.2	<b>Trail Recommendation:</b> Provide a trail surface that is firm and stable.	Not approved but considered best practices		\$ 1,200.00		
	The two benches along the tennis courts do not provide companion seating.	<u>Proposed</u> Outdoor Areas Standards ADAAG 1011	<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. The clear ground space should have 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, backs, seat height between 17" AFF to 19" AFF maximum and no gaps between the seat and backrest.	Not approved but considered best practices		\$ 2,000.00		

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The benches at the planter do not provide companion seating.	<u>Proposed</u> Outdoor Areas Standards ADAAG 1011	<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. The clear ground space should have 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, backs, seat height between 17" AFF to 19" AFF maximum and no gaps between the seat and backrest.	Not approved but considered best practices		\$ 2,000.00		
	The information sign is not of an accessible design.	Everyone's Welcome: The Americans with Disabilities Act and Museums Accessible Facilities and Exhibits	<b>Signage Recommendation:</b> Provide an accessible typeface such as Helvetica, Arial, Univers or Futura for Sans Serif or New Century Schoolbook, Times Roman or Palatine which is Simple Serif. Provide a type face that is at least 18 points or larger and is provided on a contrasting background of at least 70% and not written over a picture. The signage should be mounted at above the floor at a centerline of 54" AFF. For labels in the display case mount them between 33" to 40" AFF and angle them at a 40 degree to 45 degree angle.	Not required but would be best practices		\$ 160.00		

**Estimated Total Cost for Outdoor Accessibility Upgrades for Frank Hren Discovery Park \$ 8,850.00**





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
<b>Public Sidewalk Accessibility Issues At Frank Hren Discovery Park</b>								
The public sidewalks while located on the park district property are the responsibility of the Village of Morton Grove. The Village would be responsible for meeting accessibility requirements for these public sidewalks such as cross slopes, running slopes, gaps, abrupt transitions, curb ramps, etc. Local governments such as the Village of Morton Grove are also responsible for completing a Transition Plan. It would be recommended to provide them with this information that will allow local residents access to the parks and facilities by using the local public sidewalks.								
	The north side sidewalk including the curb ramp at the driveway has a cross slope too steep at 2.6% - 6.5% for 19'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 1,175.00		
	The sidewalk south of the north entrance into the park has a cross slope too steep at 2.6% - 3.2% for 40'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 2,450.00		
	The sidewalk south of the pines, just north of the rocks has a cross slope too steep at 2.6% - 5.8% 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		\$ 1,525.00		

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The sidewalk at the south entrance to the park has a running slope too steep at 5.6% - 7.4% for 16'.	ADAAG 403.3	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%.	<b>1</b>		\$ 975.00		

**Estimated Total Cost for Accessibility Sidewalk Upgrades at Frank Hren Discovery Park \$ 6,125.00**



Harrer Park is a very large sized neighborhood park that provides parking, a pool, playgrounds, museum, ballfields, walkways, and a gazebo. The main issues at this park are slopes too steep, gaps too wide, abrupt transitions too high, curb ramps that do not provide truncated domes, accessible parking that is missing signage or not provided at all, door opening force that is too high, signage that is not properly designed or at the correct height, grab bars that are not in the right location of height, missing pipe wrapping at sinks, urinals too high, drinking fountains not at the proper height or design, elements mounted too high, counters too high, no access to playground surfaces, gaps in steps, no providing proper benches in the locker-room, no providing a permanent pool lift, protruding branches, benches without companion seating, picnic tables that are not of an accessible design, playgrounds without access to elevated play components. **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

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 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 2013 expenses in the suburban Chicagoland area.

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
	The curb ramp near the Morton Grove Park District Service Center has a running slope too steep at 9.2%.	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		\$ 1,530.00		



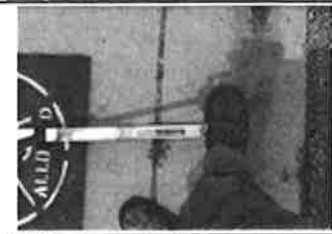

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The curb ramp near the Morton Grove Park District Service Center has a gutter slope too steep at 32.2%.	ADAAG 406.2	Remove and replace the gutter adjoining the curb ramp to have a slope no steeper than 5% on the street side and 8.3% or less on the ramp side and a smooth transition to the curb ramp.	1		\$ 275.00		
	The west curb ramp at the playground and pavilion has a gutter slope too steep at 15.8%.	ADAAG 406.2	Remove and replace the gutter adjoining the curb ramp to have a slope no steeper than 5% on the street side and 8.3% or less on the ramp side and a smooth transition to the curb ramp.	1		\$ 275.00		
	The east curb ramp at the pavilion has a gutter slope too steep at 16.2%.	ADAAG 406.2	Remove and replace the gutter adjoining the curb ramp to have a slope no steeper than 5% on the street side and 8.3% or less on the ramp side and a smooth transition to the curb ramp.	1		\$ 275.00		
	The curb ramp at the benches near the basketball court and tennis courts has a gutter slope too steep at 28.9%.	ADAAG 406.2	Remove and replace the gutter adjoining the curb ramp to have a slope no steeper than 5% on the street side and 8.3% or less on the ramp side and a smooth transition to the curb ramp.	1		\$ 275.00		







Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projecte d Date	Action Taken
	The curb ramp at the tennis courts gutter slope is too steep at 17.8%.	ADAAG 406.2	Remove and replace the gutter adjoining the curb ramp to have a slope no steeper than 5% on the street side and 8.3% or less on the ramp side and a smooth transition to the curb ramp.	1		\$ 275.00		
	The curb ramp at the tennis courts is in pitted and in poor condition.	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		\$ 1,530.00		
	The curb ramp to the school has a gutter slope too steep at 25.1%.	ADAAG 406.2	Remove and replace the gutter adjoining the curb ramp to have a slope no steeper than 5% on the street side and 8.3% or less on the ramp side and a smooth transition to the curb ramp without an abrupt transition.	1		\$ 275.00		
	The curb ramp to the school has a cross slope too steep at 4.8%, and an abrupt transition too high at 1".	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		\$ 1,530.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The men's restroom at the pavilion sign is mounted on the door and is not of an accessible design.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	4		\$ 150.00		
	The men's restroom at the pavilion door has an opening force too high at 9 lbs. and closes too quickly at 2 seconds.	IAC 400.310(j)(10)(B)(i)	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		\$ 100.00		
	The men's restroom at the pavilion grab bars are mounted too high at 36 3/4" AFF.	ADAAG 609.4	Remount the grab bars to be between 33" to 36" AFF to the top of the grab bars.	3		\$ 100.00		
	The men's restroom at the pavilion sink does not provide protective pipe wrap.	ADAAG 606.5	Provide a protective cover or protective pipe wrapping on the water shut offs and drain pipes.	3		\$ 75.00		



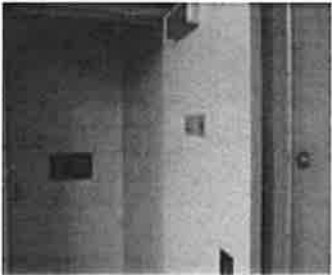
Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The men's restroom at the pavilion urinal is mounted too high at 23" AFF.	ADAAG 605	Provide a stall type or lower the wall hung urinal to be no higher than 17" AFF and at least 13 1/2" deep.	3		\$ 1,325.00		
	The drinking fountain at the pavilion is mounted too low at 26 1/2" knee clearance and does not provide a standing drinking fountain.	ADAAG 211 & ADAAG 602	Provide two individual 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". The water flow should be at least 4" high and located within 5" from the front of the drinking fountain.	4		\$ 4,350.00		
	The women's restroom at the pavilion sign is mounted on the door and is not of an accessible design.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	4		\$ 150.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The women's restroom at the pavilion door has an opening force too high at 10 lbs. and closes too quickly at 2 seconds.	IAC 400.310(j)(10) (B)(i)	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		\$ 100.00		
	The women's restroom at the pavilion sink does not provide protective pipe wrap.	ADAAG 606.5	Provide a protective cover or protective pipe wrapping on the water shut offs and drain pipes.	3		\$ 75.00		
	The women's restroom at the pavilion grab bars are mounted too high at 36 3/4" AFF.	ADAAG 609.4	Remount the grab bars to be between 33" to 36" AFF to the top of the grab bars.	3		\$ 100.00		
	The counter at the Pavilion is too high at 43" AFF.	IAC 400.320(h)(1) (A)	Provide a section of counter that is no higher than 34" and is at least 36" long. In alterations where it is technically infeasible to provide an accessible counter, an auxiliary counter meeting those requirements may be provided.	2		\$ 625.00		




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	There is a 2" drop off onto the swing surface.	ADAAG 1008.2	Provide a curb ramp from the accessible walkway to the playground surface with a running slope no steeper than 8.3% and an cross slope no steeper than 2%.	2		\$ 1,225.00		
	The swing surface has a slope too steep at 12.1% to 21.2% and some swings are too high at 25" to 27 1/2".	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" above the playground surface. An accessible swing with a seat would be recommended at some point. <b>UD</b> - Consider a mat under the swings to prevent a kick-out of the surface material.	2		\$ 100.00		
	There is a 3" drop off into the tire swing surface.	ADAAG 1008.2	Provide a curb ramp from the accessible walkway to the playground surface with a running slope no steeper than 8.3% and an cross slope no steeper than 2%.	2		\$ 1,225.00		




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projecte d Date	Action Taken
	The tire swing has a slope too steep at 19.3% and is mounted too high at 30" AFF.	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 tire swing. Maintain the tire swing surface at a height no higher than 24" above the playground surface. <b>UD</b> - Consider a mat under the tire swing to prevent a kick-out of the surface material.	2		\$ 100.00		
	The plate at the playground ramp has slope too steep at 14.4%.	ADAAG 1008.2.5	Provide a ramp extension or transition plate from the ramp to the walkway surface with a running slope no steeper than 8.3% and an cross slope no steeper than 2%.	2		\$ 280.00		
	The playground has 5 steps that do not provide a material the full height and width of the step.	ADAAG 1008.3.2	Provide a solid piece of material that can go the full length of the steps to prevent a foot or hand from going through.	2		\$ 1,500.00		



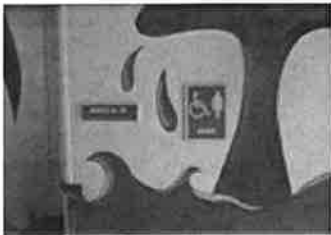

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The front door with Daily admission information has an opening force too high at 14 lbs.	IAC 400.310(j)(10) (B)(i)	Adjust the closer so the door opening force is no heavier than 8.5 lbs. to open and takes a minimum of 5 seconds to close or provide an automatic door opener at the door.	1		\$ 100.00		
	The front entrance door with Seasons Pass information has an opening force too high at 18 lbs..	IAC 400.310(j)(10) (B)(i)	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		\$ 100.00		
	The women's locker room sign is mounted too high at 57" AFF.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised	4		\$ 150.00		
	The women's locker room baby changing table is mounted too high at 54 1/2" to handle and 40 1/2" to surface.	ADAAG 902	Remount the baby changing table to be no higher than 34" AFF and provide a minimum knee clearance of 27". Also mount it so the handle is no higher than 48" AFF.	3		\$ 255.00		



Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projecte d Date	Action Taken
	The women's locker room does not provide benches as the lockers.	ADAAG 222 & 903	Provide a bench that is a minimum 42" long, and a minimum of 20" to a maximum of 24" deep. The bench should be affixed to a wall or have a back support that extends at least 42" the length of the bench at a point a maximum of 2" above the seat. The accessible bench should be adjacent to the accessible lockers and have a seat between 17" to 19" AFF.	2		\$ 700.00		
	The women's locker room changing area seat is too high at 17 1/2" AFF.	ADAAG 222 & 903	Provide a bench that is a minimum 42" long, and a minimum of 20" to a maximum of 24" deep. The bench should be affixed to a wall or have a back support that extends at least 42" the length of the bench at a point a maximum of 2" above the seat. The accessible bench should be adjacent to the accessible lockers and have a seat between 17" to 19" AFF.	2		\$ 700.00		




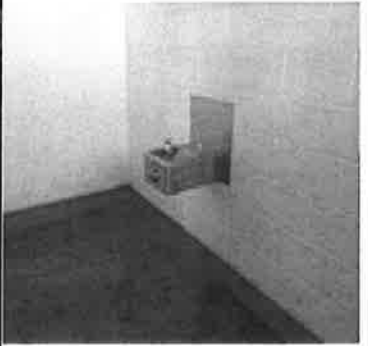
Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projecte d Date	Action Taken
	The women's locker room changing coat hook is too high at 62 1/2" AFF.	ADAAG 222.1 & ADAAG 308	Provide 5% of the cloths hooks, but not less than one, at a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10". Consider adding additional cloths hooks at the lower height.	4		\$ 200.00		
	The drinking fountain is not of an accessible design.	ADAAG 211 & ADAAG 602	Provide two individual 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". The water flow should be at least 4" high and located within 5" from the front of the drinking fountain.	4		\$ 4,350.00		




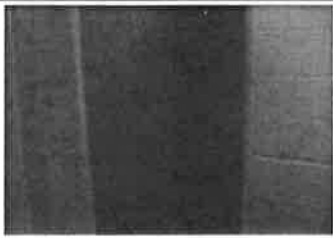
Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projecte d Date	Action Taken
	The women's locker room toilet room sign is mounted too high at 57" AFF.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	4		\$ 150.00		
	The women's locker room toilet room sink is mounted too low at 23 1/2" knee clearance.	ADAAG 606	Remount the sink to provide a minimum 27" knee clearance and a rim height of no higher than 34" AFF.	3		\$ 1,850.00		
	The women's locker room toilet room paper towel dispenser is mounted too high at 58 1/2" AFF.	ADAAG 604.7	Remount the toilet paper dispenser to be no lower than 15", no higher than 48" AFF and a centerline of the dispenser that is a minimum of 7" to a maximum of 9" in front of the toilet. Do no mount the toilet paper dispenser behind	3		\$ 100.00		
	The women's locker room toilet room coat hook is mounted too high at 52" AFF.	ADAAG 308	Lower the existing coat hook or add a second coat hook at 48" AFF.	4		\$ 50.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The women's locker room 2nd toilet area toilet is mounted too far from the wall at 19 1/2" centerline.	ADAAG 604.2	Build out the side wall and grab bar or relocate the toilet to have a centerline 16" to 18" from the wall.	3		\$ 765.00		
	The women's locker room 2nd toilet area coat hook is mounted too high at 53 1/2" AFF.	ADAAG 308	Lower the existing coat hook or add a second coat hook at 48" AFF.	4		\$ 50.00		
	The women's locker room 2nd toilet 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		\$ 150.00		
	The women's locker room door out to the pool has an opening force too high at 19 lbs. and closes too quickly at 2 1/2 seconds.	IAC 400.310(j)(10)(B)(i)	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		\$ 100.00		




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projecte d Date	Action Taken
	The women's locker room door from the pool sign is mounted too low at 42 1/2" AFF.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	4		\$ 150.00		
	The men's locker room door from the pool sign is mounted too low at 43" AFF to first line.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	4		\$ 150.00		
	The men's locker-room door has an opening force too high at 15 lbs. and closes too quickly at 2 seconds.	IAC 400.310(j)(10)(B)(i)	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		\$ 100.00		




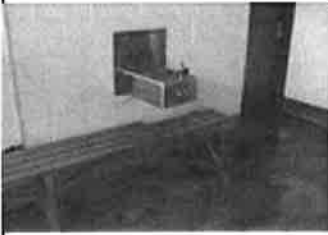
Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projecte d Date	Action Taken
	The men's shower toilet room coat hook is mounted too high at 54 1/4" AFF.	ADAAG 308	Lower the existing coat hook or add a second coat hook at 48" AFF.	4		\$ 50.00		
	The men's locker room does not provide benches as the lockers.	ADAAG 222 & 903	Provide a bench that is a minimum 42" long, and a minimum of 20" to a maximum of 24" deep. The bench should be affixed to a wall or have a back support that extends at least 42" the length of the bench at a point a maximum of 2"	2		\$ 700.00		
	The drinking fountain does not provide a standing height drinking fountain.	ADAAG 211 & ADAAG 602	Relocate the bench and provide another individual drinking fountain at a standing height or a single hi-lo drinking fountain that provides a wheelchair accessible fountain with a spout at 36" maximum and a standing drinking	4		\$ 2,125.00		
	The drinking fountain has the bench is in the way of clear floor space.	ADAAG 602.2	Provide a minimum clear floor space of 30" wide and 48" deep for a forward approach and centered on the accessible unit with a 2% slope in all directions.	4		\$ 100.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The men's locker room toilet room sink is mounted too low at 24" knee clearance.	ADAAG 606	Remount the sink to provide a minimum 27" knee clearance and a rim height of no higher than 34" AFF.	3		\$ 1,850.00		
	The men's locker room toilet room sink does not provide protective pipe wrap.	ADAAG 606.5	Provide a protective cover or protective pipe wrapping on the water shut offs and drain pipes.	3		\$ 75.00		
	The men's locker room toilet room paper towel dispenser is mounted too high at 56" AFF.	ADAAG 308	Remount the paper towel dispenser to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	3		\$ 100.00		
	The men's locker room mirrors are mounted too high at 45" AFF.	ADAAG 603.3	Lower the mirror above the sink or countertop to be no higher than 40" to the reflective surface. Mirrors not mounted above the sink or a counter top should be mounted no higher than 35" to the reflective surface. UD - A full-length	4		\$ 460.00		




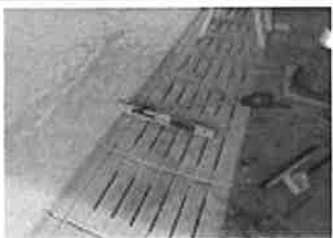
Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The men's locker room toilet room coat hook is mounted too high at 51 1/2" AFF.	ADAAG 308	Lower the existing coat hook or add a second coat hook at 48" AFF.	4		\$ 50.00		
	The men's locker room accessible toilet rear grab are 9 3/4" center.	ADAAG 604.5.2 & ADAAG 609	Provide a rear grab bar a minimum of 36" long mounted 12" from the centerline of the toilet to the corner and 24" from the centerline to the open side of the toilet. The grab bar should be mounted 33" to 36" AFF to the top of the grab bar	3		\$ 155.00		
	The lounge chair placement at the tot pool causes a pinch point.	ADAAG 403.5.1	Relocate the chairs to provide a clear accessible route that is 36" wide but can narrow down to 32" but for no more that 24".	1		\$ 50.00		
	The tot pool edge at the zero depth has an abrupt transition of 1".	ADAAG 303	Grind down or replace section of gutter to provide a smooth transition into the water.	1		\$ 750.00		




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projecte d Date	Action Taken
	The walkway between the pools has a cross slope too high at 2.6% - 7.6% for 62'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 3,800.00		
	The walkway around the east side of the large pool has a cross slope too steep at 2.6% - 3.4% for 39'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 2,375.00		
	The stairs to the water slide are of an open riser design.	ADAAG 504.3	Provide a solid material over the riser to cover openings that could be a tripping hazard.	1		\$ 280.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projecte d Date	Action Taken
	The pool lift provided is not of a permanent design.	ADAAG 1009.2	When replacing, provide a pool lift with that is secured to the pool deck, self operating, have a seat that will locate over the deck, have a 36" wide by 48" deck clearance, a seat height of 16" - 19 " AFF, can lift a minimum of 300 lbs. and submerges in the water at least 18". In the mean time, if this lift can be secured to a life guard stand or similar stationary element, that would be encouraged.	2		NA		
	The east drinking fountain is not of an accessible design.	ADAAG 211 & ADAAG 602	Provide two individual 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". The water flow should be at least 4" high and located within 5" from the front of the drinking fountain.	4		\$ 4,350.00		


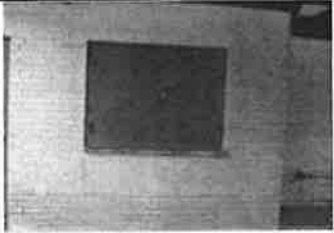

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The west drinking fountain is not of an accessible design.	ADAAG 211 & ADAAG 602	Provide two individual drinking fountain or a single hi-lo drinking fountain that provides a wheelchair accessible fountain with 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". The water flow should be at least 4" high and located within 5" from the front of the drinking fountain.	4		\$ 4,350.00		
	The counter is mounted too high at 41" AFF.	IAC 400.320(h)(1)(A)	Provide a section of counter that is no higher than 34" and is at least 36" long. In alterations where it is technically infeasible to provide an accessible counter, an auxiliary counter meeting those requirements may be provided.	2		\$ 625.00		
	The door to the first aid area has an opening force too high at 13 lbs. and closes too quickly at 2 seconds.	IAC 400.310(j)(10)(B)(i)	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		\$ 100.00		

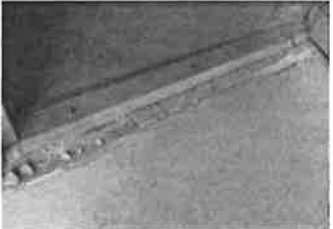

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projecte d Date	Action Taken
	The door threshold at the first aid area has broken concrete that creates a 1" abrupt transition.	ADAAG 404.2.5	Provide a threshold at the doorway that is no more than 1/2" high and beveled at a 1:2 slope.	1		\$ 200.00		
	The parking lot has 42 parking spaces with 5 accessible parking spaces noted. Only one has an accessible sign and fine sign the others do not.	IAC 400.310(c)(7)	Because of the size of this parking lot, only one more accessible parking space is required. Additional accessible parking spaces are acceptable to provide greater access. Provide at least one more 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 48" minimum from the ground to the bottom of the sign.	1		\$ 275.00		



Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The parking lot on the west side of the pool has 75 parking spaces but only one is marked accessible.	IAC 400.310(c)	Provide two more accessible parking spaces with an access aisle a minimum of 96" plus a sign with the International Symbol of Accessibility and a fine sign of \$250 to \$350 (Depending on local code) at the head of the parking space. The parking spaces and access aisles should be no steeper than 2% in all directions and on a firm and stable surface. Locate the accessible parking space on the shortest accessible route. <b>UD</b> - Provide a Universally Designed parking space with a minimum 11' (132") parking space and a minimum 5' (60") access aisle. Consider placing an accessible parking space near the ballfields.	1		\$ 1,550.00		
	The west curb ramp to the pool has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The west curb ramp gutter has a slope too steep at 19.5%.	ADAAG 406.2	Remove and replace the gutter adjoining the curb ramp to have a slope no steeper than 5% on the street side and 8.3% or less on the ramp side and a smooth transition to the curb ramp.	1		\$ 275.00		
	The walkway at the raised planter has an abrupt transition of 1".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	1		\$ 280.00		
	The walkway at the concession counter has a cross slope too steep at 2.6% - 3.6% for 17'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 1,050.00		
	The concession counter is too high at 46" AFF.	IAC 400.320(h)(1)(A)	Provide a section of counter that is no higher than 34" and is at least 36" long. In alterations where it is technically infeasible to provide an accessible counter, an auxiliary counter meeting those requirements may be provided.	2		\$ 625.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway where it meets the brick at the front awning creates an abrupt transition of 3/4".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	1		\$ 280.00		
	The gutter at the east entrance to pool has a slope too steep at 14.7%.	ADAAG 406.2	Remove and replace the gutter adjoining the curb ramp to have a slope no steeper than 5% on the street side and 8.3% or less on the ramp side and a smooth transition to the curb ramp.	1		\$ 275.00		
	The gutter at the large walkway near the splash pad and east parking has abrupt transition of 1 1/2" parking side and 1" walkway side.	ADAAG 406.2	Grind down or remove and replace the gutter adjoining the curb ramp to have a slope no steeper than 5% on the street side and 8.3% or less on the ramp side and a smooth transition to the curb ramp.	1		\$ 275.00		
	The walkway near the splash pool has a gap of 3/4" for 12'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway near the splash pool and intersection of walkway has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The walkway at the benches has a gap of 3/4" - 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The walkway in front of the benches near the splash pad have a gap of 3/4" for 7'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The walkway at the wading pool and splash pad has a gap of 3/4" for 13'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The curb ramp at the east parking, wading pool and splash pad has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The curb ramp at the east parking, wading pool and splash pad has a gutter slope too steep at 17.0%.	ADAAG 406.2	Remove and replace the gutter adjoining the curb ramp to have a slope no steeper than 5% on the street side and 8.3% or less on the ramp side and a smooth transition to the curb ramp.	1		\$ 275.00		
	The walkway at the splash pad and asphalt intersection has a cross slope too steep at 2.6% - 3.4% for 18'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 1,100.00		
	The walkway near the brick walkway has a cross slope too steep at 2.6% - 3.6% for 24'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 1,475.00		




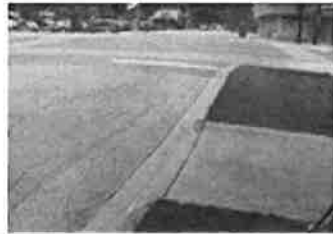


Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The curb ramp near the driveway entrance has a gutter slope too steep at 19.0%.	ADAAG 406.2	Remove and replace the gutter adjoining the curb ramp to have a slope no steeper than 5% on the street side and 8.3% or less on the ramp side and a smooth transition to the curb ramp.	1		\$ 275.00		
	The curb ramp near the driveway entrance 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	1		\$ 500.00		
	The walkway going toward the gazebo has a gap of 3/4" for 14'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 560.00		
	The brick walkway along the east side of the gazebo has a cross slope too steep at 2.6% - 4.5% 20'.	ADAAG 403.3	Re-set the brick to provide a cross slope no steeper than 2%.	1		\$ 1,375.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The brick walkway on the south west side of the gazebo to the back stairs has a cross slope to 2.6% - 5.6% for 53'.	ADAAG 403.3	Re-set the brick to provide a cross slope no steeper than 2%.	1		\$ 3,600.00		
	The walkway behind the gazebo stairs has branches that protrude at 61" to 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1		\$ 50.00		
	The walkway to the playground has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2". If replacing, slope so debris does not collect at this site.	1		\$ 280.00		
	The walkway to the south sidewalk has a cross slope too steep at 2.6% - 2.8% for 20'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 1,225.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway at the light post near the south playground has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The south walkway to the playground has a gap of 1" for 18'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 840.00		
	The south walkway to the playground has branches that protrude between 63" to 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1		\$ 50.00		
	There is a 5" drop off to the playground surface.	ADAAG 1008.2	Provide a curb ramp from the accessible walkway to the playground surface with a running slope no steeper than 8.3% and an cross slope no steeper than 2%.	2		\$ 1,225.00		


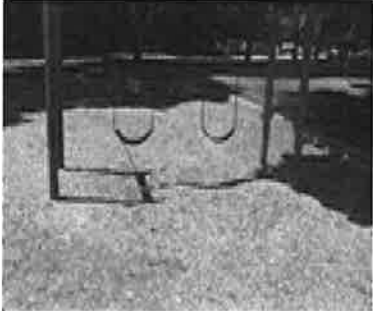

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projecte d Date	Action Taken
	There is no transfer platform or ramp provided on the playground equipment.	ADAAG 1008.3.1.2	Provide a surface at the transfer platform that is between 11" and 18" above the ground. Because of the age and design of this playground, a new transfer platform may not be able to added. If so, consideration should be made to replace this playground.	2		\$ 1,785.00		
	The swing surface slope is too high at 10.6% - 15.2%.	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" above the playground surface. An accessible swing with a seat would be recommended at some point. <b>UD</b> - Consider a mat under the swings to prevent a kick-out of the surface material.	2		\$ 100.00		
	The curb to the swing surface has a slope too steep at 25.3%.	ADAAG 1008.2	Provide a curb ramp from the accessible walkway to the playground surface with a running slope no steeper than 8.3% and an cross slope no steeper than 2%.	2		\$ 1,225.00		




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The drinking fountain at the playground has a spout too far back at 6 1/2".	ADAAG 211 & ADAAG 602	Provide two individual 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". The water flow should be at least 4" high and located within 5" from the front of the drinking fountain.	4		\$ 4,350.00		
	The walkway near the benches has an abrupt transition of 7/8".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	1		\$ 280.00		
	The walkway between the picnic tables is broken and uneven for 41'.	ADAAG 403.1	Remove and replace this walkway and 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" and gaps no wider than 1/2" and no deeper than 1/2".	1		\$ 2,500.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway to the playground by the pavilion has a gap of 3/4" for 15'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 560.00		
	The walkway west to the playground has a cross slope too steep at 2.6% - 5.0% for 56'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 3,400.00		
	The walkway from the pavilion west and south near the end of the parking has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The walkway from the pavilion at the curve has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway behind the back stop #2 has a cross slope too steep at 2.6% - 3.5% for 47'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 2,875.00		
	The curb ramp to the fence and parking has a gutter slope too steep at 22.2%.	ADAAG 406.2	Remove and replace the gutter adjoining the curb ramp to have a slope no steeper than 5% on the street side and 8.3% or less on the ramp side and a smooth transition to the curb ramp.	1		\$ 275.00		
	The curb ramp to the fence and parking has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The curb ramp to the fence and parking has an abrupt transition of 1".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	1		\$ 280.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway at field #2 near the bleachers has a gap of 1" for 19'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 840.00		
	The walkway at the field #2 equipment boxes has a gap of 1" for 13'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 560.00		
	The walkway at field #2 near the bleachers has a gap of 1" for 18'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 840.00		
	The walkway in front of the drinking fountain has an abrupt transition of 3/4".	ADAAG 303	Grind down or replace section of sidewalk to provide clear floor space with a smooth transition to the drinking fountain.	1		\$ 280.00		






Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The drinking fountain at field #2 has a spout too far back at 6 1/4".	ADAAG 211 & ADAAG 602	Provide two individual 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". The water flow should be at least 4" high and located within 5" from the front of the drinking fountain.	4		\$ 4,350.00		
	The walkway behind field #1 backstop has a cross slope too steep at 2.6% - 3.8% for 46'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 2,800.00		
	The walkway at the field #1 west player bench has a gap of 1" for 11'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 560.00		




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway from field #1 player bench up to the parking walkway has a cross slope too steep at 2.6% - 9.2% for 595'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	1		\$ 20,230.00		
	The walkway between the museum annex and ballfield #5 has a cross slope too steep at 2.6% - 3.4% for 46' and has some low spots that have collected mud and water.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2% and raise the low areas so water and mud do not collect.	1		\$ 1,575.00		
	The portable toilet provided is not of an accessible design and not on an accessible route for 8'.	ADAAG 213.2	For portable toilets, provide at least 5% but no less than one be of an accessible portable toilet design on an accessible route and designed with the International Symbol of Accessibility. When the company delivers a portable toilet make sure they locate them on an accessible route.	3		N/A		




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projecte d Date	Action Taken
	The walkway at the east player bench of field #5 has a cross slope too steep at 2.6% - 3.4% for 60'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	1		\$ 2,050.00		
	The walkway at the drinking fountain near field #5 has a running slope of 3.3%.	ADAAG 305	Remove and regrade area at the drinking fountain to provide a clear floor space of at least 30" wide by 48" deep that is connected by an accessible route. The clear floor space should have a slope no steeper than 2% in all directions.	2		\$ 250.00		
	The walkway at the drinking fountain near field #5 has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The drinking fountain at field #5 has a spout too far back at 6 1/4" from the front of the drinking fountain.	ADAAG 211 & ADAAG 602	Provide two individual 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". The water flow should be at least 4" high and located within 5" from the front of the drinking fountain.	4		\$ 4,350.00		
	The asphalt walkway between the drinking fountain and concrete at field #4 has a cross slope too steep at 2.6% - 4.4% for 70'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	1		\$ 2,375.00		
	The east entrance walkway between the homes has a cross slope too steep at 2.6% - 3.0% and abrupt transitions of 3/4" for this section of sidewalk. .	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 280.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway where the yards and park meet has sunken sections that collect mud.	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%.	1		\$ 280.00		
	The bleachers at field #4 cause a pinch point of 31".	ADAAG 403.5.1	Slide the bleachers back to provide a clear accessible route that is 36" wide but can narrow down to 32" but for no more than 24".	1		\$ 100.00		
	The walkway at the south bleachers of field #4 has a gap of 1" for 13'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 560.00		
	The walkway behind the backstop of field #4 has a gap of 1" for 23'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway from field #4 east bleachers along the walkway toward the tennis courts has a cross slope too steep at 2.6% - 7.8% for 205'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	1		\$ 6,970.00		
	The asphalt walkway past the man hole cover and to the corner of the tennis court has a cross slope too high at 2.6% - 5.3% for 114'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 3,875.00		
	The east entrance into the tennis court has a running slope too steep at 11.6% - 13.4% for 5'.	ADAAG 403.3	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% for 13'.	1		\$ 800.00		
	The east entrance into the tennis court has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway at the east end of the tennis courts has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The walkway at the west end of the tennis courts has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The walkway into the plaza area by the courts and parking has many gaps of 3/4" - 1 1/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 1,125.00		
	The walkway all around the basketball court has a gap of 3/4" - 1" for 106'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 560.00		

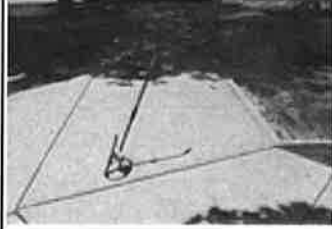






Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway along the accessible parking and east side of the pavilion has a cross slope too steep at 2.6% - 4.4% for 70'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 4,275.00		
	The walkway by the basket ball court has branches that protrude between 50" to 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1		\$ 50.00		
	The concrete ramp into the playground has a gap at the top of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The concrete ramp into the playground has a running slope too steep at 6.3% - 7.7% for 10' and does not provide hand rails.	ADAAG 405.8	Provide handrails with extensions on both sides of the ramp for a total of 20'. Mount the handrails to 34" to 38" to the top of the gripping surface.	1		\$ 800.00		



Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	There is a curb ramp slope into the playground of 29.7%.	ADAAG 1008.2	Provide a curb ramp from the accessible walkway to the playground surface with a running slope no steeper than 8.3% and an cross slope no steeper than 2%.	2		\$ 1,225.00		
	The walkway to the benches near the roller slide has a cross slope too steep at 2.6% - 3.1% for 9'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 550.00		
	The branches behind ball field #3 protrudes at 64" to 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1		\$ 50.00		

**Estimated Total Cost for Accessibility Upgrades for Harrer Park and Pool** #####



Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projecte d Date	Action Taken
<b>Outdoor Developed Areas - Proposed Standards</b>								
The following section provides information on areas covered under the proposed "Outdoor Developed Areas" accessibility standards. These standards are proposed standards that the Access Board is developing and has gone through public comment opportunities and modifications. These standards <u>have not</u> been approved by the Department of Justice (DOJ) and not enforceable at this time. At this point in time, no action is required at these features or areas. However, DOJ would consider these accessibility proposed standards as "Best Practices" and would be recommended for at least consideration and planning for the future.								
	The accessible picnic table is not the correct design with 24 3/4" knee clearance and 7" back.	<u>Proposed</u> Outdoor Developed Areas Guidelines ADAAG 245 & 1011	<b>Picnic Table Recommendation:</b> At least 20% of picnic tables, but no less than two, be of an accessible design, connected to an accessible route. Relocate or purchase two accessible picnic tables (\$750/each) and locate them on an accessible surface (\$900).		Not approved but considere d best practices	\$ 3,300.00		
	The checkers/picnic table at the sand area is not of an accessible design.	<u>Proposed</u> Outdoor Developed Areas Guidelines ADAAG 245 & 1011	<b>Picnic Table Recommendation:</b> At least 20% of picnic tables, but no less than two, be of an accessible design, connected to an accessible route. Relocate or purchase two accessible picnic tables (\$750/each) and locate them on an accessible surface (\$900).		Not approved but considere d best practices	\$ 3,300.00		



Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The picnic area provides 12 tables, 2 of which are an accessible design but are not located on an accessible route.	ADAAG 403	<b>Picnic Table Recommendation:</b> Relocate the two accessible picnic tables and locate them on an accessible surface.	Not approved but considered best practices		\$ 50.00		
	There are 7 picnic tables provided at the pool but only one is accessible.	<u>Proposed</u> Outdoor Developed Areas Guidelines ADAAG 245 & 1011	<b>Picnic Table Recommendation:</b> At least 20% of picnic tables, but no less than two, be of an accessible design, connected to an accessible route. Relocate or purchase one more accessible picnic table (\$750/each) and locate it on an accessible surface (\$900).	Not approved but considered best practices		\$ 1,650.00		


Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The two benches at the splash pad do not provide companion seating.	<u>Proposed</u> Outdoor Areas Standards ADAAG 1011	<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. The clear ground space should have 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, backs, seat height between 17" AFF to 19" AFF maximum and no gaps between the seat and backrest.	Not approved but considered best practices		\$ 560.00		
<b>Estimated Total Cost for Outdoor Accessibility Upgrades for Harrer Park and</b>						<b>\$ 8,860.00</b>		









Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
<b>Public Sidewalk Accessibility Issues At Harrer Park and Pool</b>								
The public sidewalks while located on the park district property are the responsibility of the Village of Morton Grove. The Village would be responsible for meeting accessibility requirements for these public sidewalks such as cross slopes, running slopes, gaps, abrupt transitions, curb ramps, etc. Local governments such as the Village of Morton Grove are also responsible for completing a Transition Plan. It would be recommended to provide them with this information that will allow local residents access to the parks and facilities by using the local public								
	The sidewalk across from the MB Bank has a branch that protrudes between 64" to 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1		\$ 50.00		
	The sidewalk at the construction site up to the bus stop has a cross slope too steep at 2.6% - 4.7% for 131'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 8,000.00		
	The east curb ramp has a gutter slope too steep at 18.1%.	ADAAG 406.2	Remove and replace the gutter adjoining the curb ramp to have a slope no steeper than 5% on the street side and 8.3% or less on the ramp side and a smooth transition to the curb ramp.	1		\$ 275.00		
	The west curb ramp has a gutter slope too steep at 15.3%.	ADAAG 406.2	Remove and replace the gutter adjoining the curb ramp to have a slope no steeper than 5% on the street side and 8.3% or less on the ramp side and a smooth transition to the curb ramp.	1		\$ 275.00		

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The sidewalk at tree and the bollards has a cross slope too steep at 2.6% - 3.5% for 18'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 1,100.00		
	The sidewalk at the 2nd tree west of the entrance has a cross slope too steep at 2.6% - 3.5% 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		\$ 1,525.00		
	The sidewalk along the small playground has branches that at 67" to 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1		\$ 50.00		
	The sidewalk at the drive has a cross slope too steep at 2.6% - 6.2% for 13' includes curb ramp.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 1,825.00		

**Estimated Total Cost for Accessibility Sidewalk Upgrades at Harrier Park and \$ 13,100.00**



## Hynes Elementary Park



ACTServices, Inc.  
Accessibility Consultation and Training Services

The Hynes Elementary School is a local school that is used for park district programs. The main issues at this school are gaps too wide and abrupt transitions 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 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 2013 expenses in the suburban Chicagoland area.

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
	The drop off area at the front entrance has a gap of 1" at top of curb ramp.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	At door #8 and accessible parking there is an abrupt transition of 3/4".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	1		\$ 280.00		



## Hynes Elementary Park

**ACTServices, Inc.**  
Accessibility Consultation and Training Services

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	At door #8 and accessible parking there is a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		

**Estimated Total Cost for Accessibility Upgrades for Hynes Elementary School**      **\$ 840.00**





## Jacobs Park

**ACTServices, Inc.**  
Accessibility Consultation and Training Services

Jacobs Park is a small sized neighborhood park that provides playgrounds, picnic tables and a basketball court. The main issues at this park are slopes too steep, signage that does not welcome service animals, gaps too wide, protruding bushes, picnic tables not of an accessible design and a drinking fountain not of an accessible. **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 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 2013 expenses in the suburban Chicagoland area.

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
	The walkway at the south entrance to the park has a gap of 3/4" for 12'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 560.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	No dog sign painted on sidewalk.	ADAAG 216 & ADAAG 703	Remove stencil and provide a sign that welcomes service animals or add to this stencil making that service animals are welcomed.	4		\$ 155.00		
	The walkway at the south entrance to the park has a running slope too steep at 5.6% - 8.1% for 18'.	ADAAG 403.3	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%. <b>Option:</b> Since this area is equal to a ramp slope, adding only handrails on both sides would be acceptable. See ADAAG 405.8.	1		\$ 1,100.00		
	The west entrance to the park has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The west entrance walkway and the playground has a gap larger than 1/2" for 12'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 560.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway at the picnic shelter and playground has a gap of 3/4" for 20'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 840.00		
	The walkway at the playground and large stone planter has a gap of 3/4" for 10'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The walkway to the swings and basketball court has a gap of 3/4" for 10'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The walkway to the basketball court has a gap of 1" for 10'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The drinking fountain provided is not of an accessible design.	ADAAG 211 & ADAAG 602	Provide two individual 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". The water flow should be at least 4" high and located within 5" from the front of the drinking fountain.	4		\$ 4,350.00		
	The bush at the game table has branches that protrude 32' - 71" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1		\$ 50.00		
<b>Estimated Total Cost for Accessibility Upgrades for Jacobs Park</b>						<b>\$ 8,735.00</b>		

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
<b>Outdoor Developed Areas - Proposed Standards</b>								
<p>The following section provides information on areas covered under the proposed "Outdoor Developed Areas" accessibility standards. These standards are proposed standards that the Access Board is developing and has gone through public comment opportunities and modifications. These standards <u>have not</u> been approved by the Department of Justice (DOJ) and not enforceable at this time. At this point in time, no action is required at these features or areas. However, DOJ would consider these accessibility proposed standards as "Best Practices" and would be recommended for at least consideration and planning for the future.</p>								
	The picnic tables and game table are not of an accessible design.	<b>Proposed</b> Outdoor Developed Areas Guidelines ADAAG 245 & 1011	<b>Picnic Table Recommendation:</b> At least 20% of picnic tables, but no less than two, be of an accessible design, connected to an accessible route. Relocate or purchase two accessible picnic tables (\$750/each) and locate them on an accessible surface (\$900). If desired provide one as a game table.	<b>Not approved but considered best practices</b>		\$ 3,300.00		
<b>Estimated Total Cost for Outdoor Accessibility Upgrades for Jacobs Park</b>						<b>\$ 3,300.00</b>		



## Mansfield Park

ACTServices, Inc.  
Accessibility Consultation and Training Services

Mansfield Park is a medium/large sized neighborhood park that provides an activity building, basketball court, baseball fields, playground, benches and picnic tables. The main issues at this park are the slopes are too steep, the door opening force too high, not providing proper signage at restrooms, various elements mounted too high, not providing accessible sinks, not providing proper drinking fountains, gaps too wide, signage not welcoming to service animals, protruding branches, not providing companion seating at bleachers, not providing a portable accessible toilet on an accessible route, drop-off onto the playground surface, no access to the sand area, and picnic tables not of a proper accessible design. **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 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 2013 expenses in the suburban Chicagoland area.

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
	The door to the main entrance has an opening force too high at 14 lbs. and closes too quickly at 3 seconds.	IAC 400.310(j)(10) (B)(i)	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		\$ 100.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The mats at the entrance may cause a trip hazard.	ADAAG 302.2	Provide a mat with a heavier backing or tape the mat to the floor.	<b>1</b>		\$ 150.00		
	The men's restroom sign is not in the proper location.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	<b>4</b>		\$ 150.00		
	The men's restroom door has an opening force too high at 9 lbs. and closes too quickly at 4 seconds.	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>		\$ 100.00		
	The men's restroom coat hook is mounted too high at 64" AFF.	ADAAG 308	Lower the existing coat hook or add a second coat hook at 48" AFF.	<b>4</b>		\$ 50.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The hangers provided are too high at 56" AFF.	ADAAG 222.1 & ADAAG 308	Provide 5% of the clothes hangers, but not less than one, at a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10". Consider adding additional clothes hooks at the lower height.	4		\$ 200.00		
	The kitchen sink does not provide knee clearance.	ADAAG 804.4	Provide a new sink with a minimum 27" knee space, a rim height no higher than 34", pipe wrapping and accessible faucets.	2		\$ 2,675.00		
	The paper towel dispenser is mounted too high at 53".	ADAAG 308	Remount the paper towel dispenser to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	3		\$ 100.00		
	The drinking fountain does not provide a standing height drinking fountain.	ADAAG 211 & ADAAG 602	Provide another individual drinking fountain at a standing height 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".	4		\$ 2,125.00		







Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The women's restroom sign is not in the proper location.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	4		\$ 150.00		
	The women's restroom door closes too quickly at 4 seconds.	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		\$ 100.00		
	The women's restroom sink is mounted too high at 35 1/4" to counter.	ADAAG 606	Remount the sink to provide a minimum 27" knee clearance and a rim height of no higher than 34" AFF.	3		\$ 1,850.00		
	The women's restroom paper towel dispenser is mounted too high at 41 1/2".	ADAAG 308	Remount the paper towel dispenser to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	3		\$ 100.00		

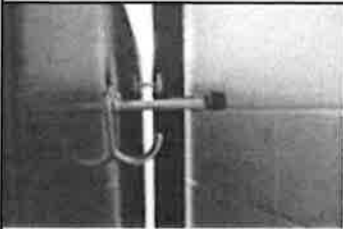







Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The women's restroom coat hook is mounted too high at 65" AFF.	ADAAG 308	Lower the existing coat hook or add a second coat hook at 48" AFF.	4		\$ 50.00		
	The west entrance has a running slope of 5.6% - 10.0% for 19'.	ADAAG 403.3	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% for 34'.	1		\$ 2,075.00		
	The west entrance has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	No dog sign painted on sidewalk.	ADAAG 216 & ADAAG 703	Remove stencil and provide a sign that welcomes service animals or add to this stencil making that service animals are welcomed.	4		\$ 155.00		

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway at the east side basketball court has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The walkway at the basketball court north south and east entrance has a gap of 1" for 137'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 2,500.00		
	The walkway to field #2 has sunken sections that were underwater.	ADAAG 403.1	Raise the accessible route to the ball field to 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" and gaps no wider than 1/2" and no deeper than 1/2".	1		\$ 1,200.00		
	Field #2 south player bench does not provide companion seating.	ADAAG 221.2.1 & 802.1	Provide the appropriate number of wheelchair spaces (30" X 48" space) per total number of seats (\$280 per space) with a slope of 2% in all directions. Connect this wheelchair space to the accessible route.	2		\$ 560.00		



## Mansfield Park

**ACTServices, Inc.**  
Accessibility Consultation and Training Services

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	Field #2 east player bench does not provide companion seating.	ADAAG 221.2.1 & 802.1	Provide the appropriate number of wheelchair spaces (30" X 48" space) per total number of seats (\$280 per space) with a slope of 2% in all directions. Connect this wheelchair space to the accessible route.	2		\$ 560.00		
	The walkway behind the backstop has tree branches that protrude 73" AFF to 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1		\$ 50.00		
	The walkway at the curve near field #2 left field has a pine tree with branches that protrude 58" AFF to 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1		\$ 50.00		
	The walkway at the northwest entrance to the park has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway to Field #1 north bleacher has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The walkway to Field #1 north bleacher has a running slope too steep at 5.6% - 8.0% for 9'.	ADAAG 403.3	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% for 15'. <b>Option:</b> Since this area is equal to a ramp slope, adding only handrails on both sides would be acceptable. See ADAAG 405.8.	1		\$ 925.00		
	The walkway to Field #1 north bleacher from about the middle has a cross slope too steep at 2.6% - 2.9% for 15'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 925.00		
	Field #1 north bleachers do not provide companion seating.	ADAAG 221.2.1 & 802.1	Provide the appropriate number of wheelchair spaces (30" X 48" space) per total number of seats (\$280 per space) with a slope of 2% in all directions. Connect this wheelchair space to the accessible route.	2		\$ 560.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The north east entrance to the park at field #1 backstop has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The north east entrance to the park at field #1 backstop has a running slope too steep at 5.6% - 7.1% 10'.	ADAAG 403.3	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% for 16'. <b>Option:</b> Since this area is equal to a ramp slope, adding only handrails on both sides would be acceptable. See ADAAG 405.8.	1		\$ 975.00		
	The walkway behind Field #1 backstop has an abrupt transition of 3/4".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	1		\$ 280.00		
	The walkway behind Field #1 backstop has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		









Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway at the drinking fountain has an abrupt transition of 1".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	4		\$ 280.00		
	The drinking fountain is only a wheelchair design.	ADAAG 211 & ADAAG 602	Provide another individual drinking fountain at a standing height 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".	4		\$ 2,125.00		
	The walkway just west of the drinking fountain has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	Field #1 east bleachers does not provide companion seating.	ADAAG 221.2.1 & 802.1	Provide the appropriate number of wheelchair spaces (30" X 48" space) per total number of seats (\$280 per space) with a slope of 2% in all directions. Connect this wheelchair space to the accessible route.	2		\$ 560.00		

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The portable toilet provided is not on an accessible route for 62'.	ADAAG 213.2	For portable toilets, provide at least 5% but no less than one be of an accessible portable toilet design on an accessible route and designed with the International Symbol of Accessibility. When the company delivers a portable toilet make sure they locate them on an accessible route.					
	The walkway between Field #1 and the south bench has tree branches that protrude between 71" AFF to 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1		\$ 50.00		
	The south east walkway entrance to the park has a running slope too steep at 5.6% - 10.8% for 20'.	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 33'. Because of the slope in this area regrading to 5% may not be possible. Follow ADAAG 405 for ramps if necessary.	1		\$ 2,000.00		
	The south east walkway entrance to the park has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		

*Missed  
entrance  
path*



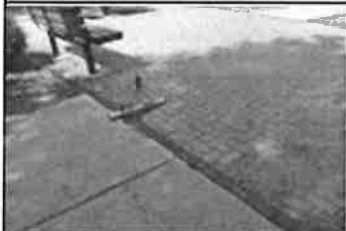



Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The south east entrance walkway has an abrupt transition of 1 1/4" at bricks.	ADAAG 303	Re-set the brick to provide a smooth transition.	<b>1</b>		\$ 360.00		
	The west playground entrance has a drop off of 1".	ADAAG 1008.2	Extend or provide a new curb ramp from the accessible walkway to the playground surface with a running slope no steeper than 8.3% and an cross slope no steeper than 2%. <b>Option:</b> Provide some additional playground surface material that eliminates the abrupt transition.	<b>2</b>		\$ 1,225.00		
	The playground transfer platform is mounted too high at 20" AFF.	ADAAG 1008.3.1.2	Regrade some engineered wood fiber to provide a transfer platform height between 11" AFF to 18" AFF. Provide a regular maintenance of this surface.	<b>2</b>		\$ 100.00		
	The sand digger is not located on an accessible route.	ADAAG 240.2 & ADAAG 1008.4.3	Consider one or two play components such as a sand digger, raised sand table, etc. that can be used from the accessible route up to the sand play area.	<b>2</b>		\$ 2,000.00		

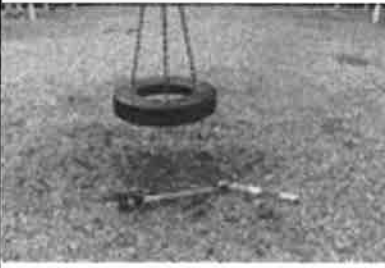


Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The tire swing surface slope is too high at 20.9% and is mounted too high at 27 1/4".	ADAAG 1008.4.2	Provide a regular maintenance to the play surface to provide an accessible route and cross slopes no greater than 2% in all directions for easier transfer to the tire swing. Provide a tire swing no higher than 24" above the playground surface. <b>UD</b> - Consider a mat under the tire swing to prevent a kick-out of the surface material.	2		\$ 100.00		
	The swing surface slope is too high at 17.2% - 23.8%.	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" above the playground surface. An accessible swing with a seat would be recommended at some point. <b>UD</b> - Consider a mat under the swings to prevent a kick-out of the surface material.	2		\$ 100.00		
	The playground has 22 elevated play components but no ramp only a transfer system.	ADAAG 1008.2.1 & ADAAG 1008.2.5	Since there are more than 20 elevated play components a minimum of 6 elevated play components are required to be accessible by ramp. Provide an additional ramp to at least six elevated play components.	2		\$ 13,000.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The gear panel provides only finger holes for operation.	ADAAG 309	Provide play features with operable parts that do not require tight grasping, pinching or twisting of the wrist. Some type of handle should be connected to this play panel.	2		\$ 100.00		
	The east walkway along the playground by the tot swings has a cross slope too steep at 2.6% - 4.6% for 43'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 2,625.00		
	The walkway along the playground has a cross slope too steep at 2.6% - 6.8% for 65'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 3,975.00		
	The building ramp has a running slope too steep at 5.6% - 11.3% for 13' and does not provide hand rails.	ADAAG 405.8	Provide a new ramp with a running slope no steeper than 8.3%, a cross slope no steeper than 2% and handrails on both sides that are mounted to 34" to 38" to the top of the gripping surface.	1		\$ 8,550.00		



Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The drinking fountain attached to the building is mounted at 38 1/2" for a standing height but not for a wheelchair height.	ADAAG 211 & ADAAG 602	Provide another individual drinking fountain at a wheelchair height 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".	4		\$ 2,175.00		
	The walkway to the drinking fountain has an abrupt transition of 3/4".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	1		\$ 280.00		
<b>Estimated Total Cost for Accessibility Upgrades for Mansfield Park</b>						<b>\$ 60,560.00</b>		


Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
<b>Outdoor Developed Areas - Proposed Standards</b>								
The following section provides information on areas covered under the proposed "Outdoor Developed Areas" accessibility standards. These standards are proposed standards that the Access Board is developing and has gone through public comment opportunities and modifications. These standards <u>have not</u> been approved by the Department of Justice (DOJ) and not enforceable at this time. At this point in time, no action is required at these features or areas. However, DOJ would consider these accessibility proposed standards as "Best Practices" and would be recommended for at least consideration and planning for the future.								
	Two picnic tables are provided with an accessible design but they both have a knee clearance of only 26" and the knee clearance is only for 9" back.	<u>Proposed</u> Outdoor Developed Areas Guidelines ADAAG 245 & 1011	<b>Picnic Table Recommendation:</b> At least 20% of picnic tables, but no less than two, be of an accessible design, connected to an accessible route. Relocate or purchase two accessible picnic tables (\$750/each) and locate them on an accessible surface (\$900).		Not approved but considered best practices	\$ 3,300.00		
<b>Estimated Total Cost for Outdoor Accessibility Upgrades for Mansfield Park</b>						<b>\$ 3,300.00</b>		




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
<b>Public Sidewalk Accessibility Issues At Mansfield Park</b>								
The public sidewalks while located on the park district property are the responsibility of the Village of Morton Grove. The Village would be responsible for meeting accessibility requirements for these public sidewalks such as cross slopes, running slopes, gaps, abrupt transitions, curb ramps, etc. Local governments such as the Village of Morton Grove are also responsible for completing a Transition Plan. It would be recommended to provide them with this information that will allow local residents access to the parks and facilities by using the local public sidewalks.								
	The north sidewalk from the west corner to the park sign has a cross slope too steep at 2.6% - 4.0% for 170'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 10,375.00		
	The north sidewalk west walk to street at the fire hydrant 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.	1		\$ 500.00		
	The sidewalk from street to field #1 curb ramp has a slope too steep at 10.0%.	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		\$ 1,530.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The sidewalk from street to field #1 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.	1		\$ 500.00		
	The sidewalk at the north east walkway to field #1 has a cross slope too steep at 2.6% - 3.0% for 10'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 625.00		
	The sidewalk near the north east walkway to field #1 and up to the north east corner of the park has a cross slope too steep at 2.6% - 7.8% for 45'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 2,750.00		
	The south sidewalk east side has a cross slope too steep at 2.6% - 4.0% for 51'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 3,100.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The south sidewalk at the south east entrance has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The sidewalk at the middle entrance and street crossing has a cross slope too steep at 2.6% - 3.5% for 21'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 1,275.00		
	The gap at the street crossing sidewalk is too wide at 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The curb ramp at the middle entrance street crossing has a running slope too steep at 12.6%.	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		\$ 1,530.00		








Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The curb ramp at the middle entrance street crossing 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.	1		\$ 500.00		
	The sidewalk between the sign and the south west walkway to the street has a cross slope too steep at 2.6% - 4.0% at 27'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 1,650.00		
	The sidewalk from the south west park entrance to the south west end of park property has a cross slope too steep at 2.6% - 4.9% for 64'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 3,900.00		
	The south west curb ramp has a running slope too steep at 10.7%.	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		\$ 1,530.00		

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The south 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.	<b>1</b>		\$ 500.00		
<b>Estimated Total Cost for Accessibility Sidewalk Upgrades at Mansfield Park</b>						<b>\$ 30,825.00</b>		



Melzer School is a rented facility that the park district uses for programing. The main issues at this school are not providing proper accessible parking spaces, no providing curb ramps for access from the parking to the entrance, no accessible entrance into the gym and not providing a proper accessible drinking fountain. **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 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 2013 expenses in the suburban Chicagoland area.

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
	The parking lot has 4 accessible parking spaces and 51 total spaces. Only 3 accessible parking spaces are required. There parking spaces have running slopes too steep at 2.9% to 3.5%. The two middle spaces are OK from a slope perspective but do not provide signage.	IAC 400.310(c)(7)	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 48" minimum from the ground to the bottom of the sign. Provide these at the two middle parking spaces nearer to the curb ramp.	1		\$ 550.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The accessible parking on the far left has a large crack that causes a gap of 1 1/4" and a running slope too steep at 2.9% to 3.5%.	ADAAG 502.4	Regrade resurface the parking spaces on the shortest accessible route to be no steeper than 2% in all directions.	1		\$ 925.00		
	The accessible parking on the right access aisle has a large crack that causes a gap of 1 1/2".	IAC 400.310(c)	Since this parking space is not required and does not meet accessibility standards, mark out the access aisle stripping and create a standard parking space.	1		\$ 100.00		
	There is a 2" abrupt transition at the accessible parking curb ramp.	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		\$ 1,530.00		
	There is no curb ramp at drives.	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		\$ 1,530.00		







Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The curb ramp at the curve has an abrupt transition of 1".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	1		\$ 280.00		
	The curb ramp has a slope too steep at 13.5%.	ADAAG 406	Provide an inline or parallel curb ramp with a cross slope no steeper than 2% and side ramps no steeper than 8.3%.	1		\$ 1,530.00		
	The cross slope to the door entrance is too steep at 2.6% to 4.4% 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		\$ 1,525.00		
	There are 4 steps to the gym entrance.	ADAAG 410	If an accessible route is possible through the main entrance and too the gym, provide a policy and procedure for this use. Provide a platform lift with clear floor space, accessible surface and accessible controls that operational without assistance.	2		\$34,750.00		

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The drinking fountain in the gym is not of an accessible design.	ADAAG 211 & ADAAG 602	Provide two individual 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". The water flow should be at least 4" high and located within 5" from the front of the drinking fountain.	4		\$ 4,350.00		
	The doors into the gym has door opening force too high at 13-15 lbs. and close too quickly at 4 seconds.	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		\$ 100.00		
<b>Estimated Total Cost for Accessibility Upgrades for Melzer School</b>						<b>\$47,170.00</b>		



## Museum and Annex

ACTServices, Inc.  
Accessibility Consultation and Training Services

Museum Annex is a historical farm building that is part of Harrer Park. The main issues at this building and not providing proper accessible parking, slopes too steep, abrupt transitions too high, steps with projecting nosing's, no access into the farm house, elements mounted too high, spacing in the restroom too tight, loose rugs, missing accessible element in a basement restroom, and missing exhibitory enhancements. **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 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 2013 expenses in the suburban Chicagoland area.

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 is no sign provided for the accessible parking.	IAC 400.310(c)(7)	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 48" minimum from the ground to the bottom of the sign.	1		\$ 275.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway from field #5 toward the entrance has a running slope too steep at 5.6% - 7.6% for 13'.	ADAAG 403.3	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% for 17'. <b>Option:</b> Since this area is equal to a ramp slope, adding only handrails on both sides would be acceptable. See ADAAG 405.8.	1		\$ 1,050.00		
	The walkway along the east side of building has a cross slope too steep at 2.6% - 7.1% for 46'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 2,800.00		
	The walkway up to the Annex front door has a cross slope too steep at 2.6% - 7.7% for 41'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 2,500.00		
	The walkway along the front of the house has a cross slope too steep at 2.6% - 7.0% for 57'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 3,475.00		







Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway from the parking lot to the house has a running slope too steep at 5.6% - 11.9% for 11'.	ADAAG 403.3	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% for 19'.	1		\$ 1,175.00		
	The curved walkway near the stairs has an abrupt transition of 3/4".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	1		\$ 280.00		
	The nosing of the front steps sticks out more than 1" and is not curved.	ADAAG 504.5	Provide a curved stair nosing (like a quarter round) under the nosing with a leading edge no greater than 1/2" with a 30 degree maximum angle.	1		\$ 250.00		
	There is a 1 1/2" step at the front door that could be a tripping hazard for some people.	ADAAG 404.2.5	If possible, provide an extended threshold or short ramp at the doorway that is no more than 1/2" high and beveled at a 1:2 slope.	1		\$ 200.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The telephone provided is mounted too high at 52" to handle and transmitter.	ADAAG 308	This was not working at the time of the site visit and may not remain. If remaining, then remount the phone to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10" to the highest operable part.	4		\$ 250.00		
	The walkway to the back of the museum has a curb ramp with a slope too high at 9.8%.	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		\$ 1,530.00		
	The walkway to the back of the museum has branches that protrude 69" - 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1		\$ 50.00		
	The walkway to the back stairs has a cross slope too steep at 2.6% - 5.2% for 36'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 2,200.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	There are 6 steps to the basement door. These stairs do not look original to the house.	ADAAG 410	If this is not original and would not affect the historical value of the house, consider provide a platform lift with clear floor space, accessible surface and accessible controls that operational without assistance. This could be a lift that provides access to the basement and the first floor deck as well.	2		\$34,750.00		
	The basement door has round door hardware that does not appear to be historic.	ADAAG 404.2.7	If the door hardware is not historic, then replace the door hardware with hardware that does not require tight grasping, tight pinching or twisting of the wrist, such as lever hardware.	1		\$ 250.00		
	There are 6 open risers steps to the back entrance.	ADAAG 504.3	If this is not the original design of the steps, then provide a solid material over the riser to cover openings that could be a tripping hazard.	1		\$ 400.00		
	The walkway to the back door of the Annex has a cross slope too steep at 2.6% - 3.0% for 50'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 3,050.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The entry door has an opening force too high at 13 lbs. and closes too quickly at 3 seconds.	IAC 400.310(j)(10)(B)(i)	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		\$ 100.00		
	The north restroom sign is mounted too high at 58" AFF.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus	4		\$ 150.00		
	The north restroom door closes too quickly at 4 seconds.	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		\$ 100.00		
	The north restroom coat hook is mounted too high at 80" AFF.	ADAAG 222.1 & ADAAG 308	Provide 5% of the cloths hooks, but not less than one, at a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10". Consider adding additional cloths hooks at the lower height.	4		\$ 200.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The north restroom sink has a clear floor space too narrow at 28 3/4".	ADAAG 305	Provide a clear floor space at the sink of at least 30" wide by 48" deep that is connected by an accessible route. The clear floor space should have a slope no steeper than 2% in all directions.	2		\$ 250.00		
	The north restroom mirror is mounted too high at 49 1/2" AFF.	ADAAG 603.3	Lower the mirror above the sink or countertop to be no higher than 40" to the reflective surface. Mirrors not mounted above the sink or a counter top should be mounted no higher than 35" to the reflective surface. <b>UD</b> - A full-length mirror would be a	4		\$ 460.00		
	The north restroom soap dispenser is mounted too high at 49 1/4" AFF.	ADAAG 308	Remount the soap dispenser to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	3		\$ 100.00		
	The north restroom toilet is mounted too far from the wall at 19 1/8" to centerline.	ADAAG 604.2	Build out the side wall and grab bar or relocate the toilet to have a centerline 16" to 18" from the wall.	3		\$ 765.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The north restroom toilet paper dispenser is mounted too far from the toilet at 11" in front.	ADAAG 604.7	Remount the toilet paper dispenser to be no lower than 15", no higher than 48" AFF and a centerline of the dispenser that is a minimum of 7" to a maximum of 9" in front of the toilet. Do not mount the toilet paper dispenser behind the side grab bar.	3		\$ 100.00		
	Because of the window frame the side grab bar does not go further into the corner.	ADAAG 604.5.1 & ADAAG 609	Because of the window frame, provide a 12" side grab bar mounted into the corner near the existing side grab bar. Mounting this short grab bar to be 33" to 36" AFF to the top of the grab bar.	3		\$ 155.00		
	The south restroom door closes too quickly at 4 seconds.	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		\$ 100.00		
	The south restroom sink has a clear floor space too narrow at 28 1/2".	ADAAG 305	Provide a clear floor space of at least 30" wide by 48" deep that is connected by an accessible route. The clear floor space should have a slope no steeper than 2% in all directions.	2		\$ 250.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The south restroom mirror is mounted too high at 50" AFF.	ADAAG 603.3	Lower the mirror above the sink or countertop to be no higher than 40" to the reflective surface. Mirrors not mounted above the sink or a counter top should be mounted no higher than 35" to the reflective surface. <b>UD</b> - A full-length mirror would be a recommended option.	<b>4</b>		\$ 460.00		
	The south restroom soap dispenser is mounted too high at 49 3/4" AFF.	ADAAG 308	Remount the soap dispenser to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	<b>3</b>		\$ 100.00		
	The south restroom toilet paper dispenser is mounted too far from the toilet at 15" in front.	ADAAG 604.7	Remount the toilet paper dispenser to be no lower than 15", no higher than 48" AFF and a centerline of the dispenser that is a minimum of 7" to a maximum of 9" in front of the toilet. Do not mount the toilet paper dispenser behind the side grab bar.	<b>3</b>		\$ 100.00		
	Because of the window frame the side grab bar does not go further into the corner.	ADAAG 604.5.1 & ADAAG 609	Because of the window frame, provide a 12" side grab bar mounted into the corner near the existing side grab bar. Mounting this short grab bar to be 33" to 36" AFF to the top of the grab bar.	<b>3</b>		\$ 155.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The south restroom coat hook is mounted too high at 80" AFF.	ADAAG 222.1 & ADAAG 308	Provide 5% of the cloths hooks, but not less than one, at a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10". Consider adding additional cloths hooks at the lower height.	4		\$ 200.00		
	The museum has loose rugs that are located throughout the house but are not attaches and could be a tripping hazard for people.	ADAAG 302.2	If these are not historic, then provide a rug with a heavier backing or tape the mat to the floor. If these are historic, place in locations to limit people walking on them.	1		\$ 150.00		
	The nosing of the stairs to the 2nd floor projects out more than 1" and is not curved. There are 16 steps.	ADAAG 504.5	Provide a curved stair nosing (like a quarter round) under the nosing with a leading edge no greater than 1/2" with a 30 degree maximum angle.	1		\$ 250.00		
	The nosing of the basement steps projects out more than 1" and is not curved. There are 14 steps.	ADAAG 504.5	Provide a curved stair nosing (like a quarter round) under the nosing with a leading edge no greater than 1/2" with a 30 degree maximum angle.	1		\$ 250.00		




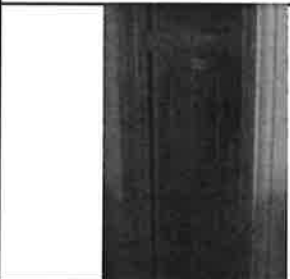
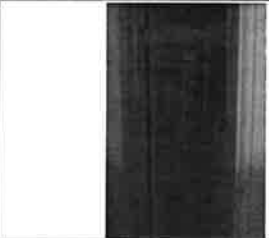
Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The stairway to the basement has handrails on only one side.	ADAAG 504.6	Provide a second set of handrails that are, continuous on the inside, between 34" to 38" to the top of the railing above the stair nosing, have an outside diameter of between 1 1/4" to 2", have handrails extensions, provide clear space of 1 1/2" and comply with ADAAG 505.	<b>1</b>		\$ 400.00		
	The restroom in the basement does not provide proper signage.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	<b>4</b>		\$ 150.00		
	The restroom provides round hardware.	ADAAG 404.2.7	Replace door hardware with hardware that does not require tight grasping, tight pinching or twisting of the wrist, such as lever hardware.	<b>1</b>		\$ 250.00		




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The toilet does not provide grab bars.	ADAAG 604.5	Provide a rear grab bar a minimum of 36" long mounted 12" from the centerline of the toilet to the corner and 24" from the centerline to the open side of the toilet. Also, provide a side grab bar a minimum of 42" long and a maximum of 12" from the corner. Both grab bars should be mounted at 33" to 36" to the top of the grab bar.	<b>3</b>		\$ 525.00		
	The toilet is mounted too low at 15" AFF.	ADAAG 604.4	Provide a toilet with height at 17" to 19" to the top of the toilet seat.	<b>3</b>		\$ 1,100.00		
	The toilet paper is mounted too far in front of the toilet at 10".	ADAAG 604.7	Remount the toilet paper dispenser to be no lower than 15", no higher than 48" AFF and a centerline of the dispenser that is a minimum of 7" to a maximum of 9" in front of the toilet. Do not mount the toilet paper dispenser behind the side grab bar.	<b>3</b>		\$ 100.00		




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The mirror is mounted too high at 50 1/2" to the reflective surface.	ADAAG 603.3	Lower the mirror above the sink or countertop to be no higher than 40" to the reflective surface. Mirrors not mounted above the sink or a counter top should be mounted no higher than 35" to the reflective surface. <b>UD</b> - A full-length mirror would be a recommended option.	4		\$ 460.00		
	The paper towel dispenser is mounted to 62" AFF to the handle.	ADAAG 308	Remount the paper towel dispenser to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	3		\$ 100.00		
	Some areas have pinch points that could be a tripping hazard for people.	ADAAG 403.5.1	Move displays and elements to provide a clear accessible route that is 36" wide but can narrow down to 32" but for no more that 24".	1		\$ 100.00		
<b>Estimated Total Cost for Accessibility Upgrades for the Museum and Annex</b>						<b>\$62,065.00</b>		




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
<b>Museum Exhibit Accessibility - Recommended Guidelines</b>								
	Throughout the main house is a list of items that have been donated.	Everyone's Welcome: The Americans with Disabilities Act and Museums Accessible Facilities and Exhibits	Consider the creation of a photo graph book of large pictures of the items donated plus other important items that might not be on the list. Have this book available on the first floor if people can not get to the second floor and possible a second copy	Not required but would be best practices		\$ 200.00		
	The house especially the 2nd floor is not accessible and many items are blocked from viewing closely.	Everyone's Welcome: The Americans with Disabilities Act and Museums Accessible Facilities and Exhibits	Provide a video of each room, especially the upstairs that a person could view or purchase to see at home. Provide up close views of important historical items that are in the house.	Not required but would be best practices		\$ 300.00		
	The chain guards are provided but are at varying heights.	Everyone's Welcome: The Americans with Disabilities Act and Museums Accessible Facilities and Exhibits	For chain guards provided, provide ones that hang to at least 27" for a cane detectable barrier, and if possible provide a brighter color for people to see more easily.	Not required but would be best practices		\$ 150.00		






Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The signage and labels on the wall varies from 26 1/2" to 92" AFF.	Everyone's Welcome: The Americans with Disabilities Act and Museums Accessible Facilities and Exhibits	<b>Signage Recommendation:</b> Provide an accessible typeface such as Helvetica, Arial, Univers or Futura for Sans Serif or New Century Schoolbook, Times Roman or Palatine which is Simple Serif. Provide a type face that is at least 18 points or larger and is provided on a contrasting background of at least 70% and not written over a picture. The signage should be mounted above the floor at a range of 54" to 66" to the centerline of the sign. The height of 54" centerline to a label is consider optimum viewing height	Not required but would be best practices		\$ 500.00		
	Several of the labels are on tables or in cases and lying flat and at varying heights.	Everyone's Welcome: The Americans with Disabilities Act and Museums Accessible Facilities and Exhibits	<b>Signage Recommendation:</b> Provide an accessible typeface such as Helvetica, Arial, Univers or Futura for Sans Serif or New Century Schoolbook, Times Roman or Palatine which is Simple Serif. Provide a type face that is at least 18 points or larger and is provided on a contrasting background of at least 70% and not written over a picture. For labels in the display case or on tables mount them between 33" to 40" AFF and angle them at a 40 degree to 45 degree angle.	Not required but would be best practices		\$ 500.00		



Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	Various brochures, pamphlets and books are available but alternative formats do not seem to be displayed.	Everyone's Welcome: The Americans with Disabilities Act and Museums Accessible Facilities and Exhibits	If printed brochures, pamphlets or books are available to the public, provide alternate copies that are in large print and Braille.	Not required but would be best practices		\$ 500.00		
	There is no 3-D sculpture of the building or of the floor layout.	Everyone's Welcome: The Americans with Disabilities Act and Museums Accessible Facilities and Exhibits	Provide a touchable version of the house and floor plan to allow people with visual impairments or those that could not access the building an idea of the layout and features. Consider contacting an architectural school to provide these initial designs.	Not required but would be best practices		\$ 500.00		
	Many of the rooms are chained off and not accessible for a person with a visual impairment to see up close and/or touch.	Everyone's Welcome: The Americans with Disabilities Act and Museums Accessible Facilities and Exhibits	If there are extra items or items that are sturdy, provide a policy and procedure for bringing those items out to people with visual impairments to touch and see up close. This would be beneficial to people with sight as well.			\$ 100.00		
<b>Estimated Total Cost for Accessibility Upgrades for the Museum and Annex</b>						<b>\$ 2,750.00</b>		



## National Park

ACTServices, Inc.  
Accessibility Consultation and Training Services

National Park is a medium/large sized neighborhood park that provides an activity building, playground, tennis court, basketball court, volleyball, picnic tables, and ballfield. The main issues at this park are not providing a proper location for the accessible parking sign, slopes too steep, door opening force too high, mats too light, various elements mounted too high, not providing proper drinking fountains, restroom signage in the wrong place, accessible stalls that are not the proper dimensions, sinks too high, protruding branches, not dog signs but not modified for service animals, transfer platforms too high, no supports at the 2-5 year old transfer platform, no accessible portable toilet, and gaps too wide. **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 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 2013 expenses in the suburban Chicagoland area.

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
	The double doors at the entrance to the building have an opening force too high at 12 lbs. left and 14 lbs. right and close too quickly at 4 seconds.	IAC 400.310(j)(10) (B)(i)	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		\$ 100.00		




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The loose mats at the entrance and throughout the building could cause a trip hazard.	ADAAG 302.2	Provide a mat with a heavier backing or tape the mat to the floor.	<b>1</b>		\$ 750.00		
	The telephone is mounted at 37 1/2" AFF and protrudes 11".	ADAAG 307	Provide a cane detectable barrier below 27" and the width of the telephone.	<b>1</b>		\$ 100.00		
	The drinking fountain provides a standing height design but not a wheelchair design.	ADAAG 211 & ADAAG 602	Provide another individual drinking fountain at a wheelchair height 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".	<b>4</b>		\$ 2,175.00		







Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The brochure holder is mounted too high at 52" and 60" AFF.	ADAAG 308	Lower the brochure/flyer holder to be at 48" AFF. <b>UD</b> - Mount all brochure racks no higher than 48" AFF.	<b>4</b>		\$ 100.00		
	The emergency exit doors in the large hall has an opening force too high at 35 lbs. each and close too quickly at 4 seconds.	IAC 400.310(j)(10)(B)(i)	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.	<b>1</b>		\$ 100.00		
	The fire extinguisher is mounted too high at 60 1/2" AFF.	ADAAG 308	Provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	<b>2</b>		\$ 100.00		
	The kitchen sink is not of an accessible design.	ADAAG 804.4	Provide a new sink with a minimum 27" knee space, a rim height no higher than 34", pipe wrapping and accessible faucets.	<b>2</b>		\$ 2,675.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The men's restroom sign is mounted on the door.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	4		\$ 150.00		
	The men's restroom sink is mounted too low at 23" knee clearance.	ADAAG 606	Remount the sink to provide a minimum 27" knee clearance and a rim height of no higher than 34" AFF.	3		\$ 1,850.00		
	The men's restroom paper towel dispenser is mounted too high at 55" AFF.	ADAAG 308	Remount the paper towel dispenser to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	3		\$ 100.00		
	The men's urinal is mounted too high at 24 1/2" AFF.	ADAAG 605	Provide a stall type or lower the wall hung urinal to be no higher than 17" AFF and at least 13 1/2" deep.	3		\$ 1,325.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The coat hook is mounted too high at 63" AFF.	ADAAG 308	Lower the existing coat hook or add a second coat hook at 48" AFF.	<b>4</b>		\$ 50.00		
	The men's restroom stall is 45" x 63".	ADAAG 604.3.1	Reconfigure the accessible stall to provide a clearance around the toilet that is 60" minimum from the side wall to side wall and 56" minimum from the back wall to the front stall. This may require taking over the adjoining space.	<b>3</b>		\$ 3,575.00		
	The men's restroom toilet is mounted too close to the wall at 14 1/4" centerline.	ADAAG 604.2	Provide an off-set drain to relocate the toilet to have a centerline 16" to 18" from the wall.	<b>3</b>		\$ 1,530.00		
	The women's restroom sign is mounted on the door.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	<b>4</b>		\$ 150.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The women's restroom door closes too quickly at 3 seconds.	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		\$ 100.00		
	The women's restroom sink is mounted too low at 22 3/4" knee clearance.	ADAAG 606	Remount the sink to provide a minimum 27" knee clearance and a rim height of no higher than 34" AFF.	3		\$ 1,850.00		
	The women's restroom paper towel dispenser is mounted too high at 55 1/2" AFF.	ADAAG 308	Remount the paper towel dispenser to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	3		\$ 100.00		
	The women's restroom stall is too small at 37" x 92 1/2".	ADAAG 604.3.1	Reconfigure the accessible stall to provide a clearance around the toilet that is 60" minimum from the side wall to side wall and 56" minimum from the back wall to the front stall. This may require taking over the adjoining space or stall.	3		\$ 3,575.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The women's restroom toilet is mounted too close to the wall at 15 1/4" centerline.	ADAAG 604.2	Provide an off-set drain to relocate the toilet to have a centerline 16" to 18" from the wall.	<b>3</b>		\$ 1,530.00		
	The women's restroom coat hook is mounted too high at 66 1/4" AFF.	ADAAG 308	Lower the existing coat hook or add a second coat hook at 48" AFF.	<b>4</b>		\$ 50.00		
	The walkway at the entrance has Birch branches that protrude 68" - 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	<b>1</b>		\$ 50.00		
	No dog sign painted on sidewalk.	ADAAG 216 & ADAAG 703	Remove stencil and provide a sign that welcomes service animals or add to this stencil making that service animals are welcomed.	<b>4</b>		\$ 155.00		




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	Drinking fountain has a spout located too far from the front at 7".	ADAAG 211 & ADAAG 602	Provide two individual 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". The water flow should be at least 4" high and located within 5" from the front of the drinking fountain.	<b>4</b>		\$ 4,350.00		
	The walkway behind the building to the 5 - 12 playground has a cross slope too steep at 2.6% - 4.0% for 26'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>		\$ 1,600.00		
	The walkway at the playground has a settled slab that creates an abrupt transition of 1".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	<b>1</b>		\$ 280.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway near the double slides has a settle slab that creates an abrupt transition of 1".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	1		\$ 280.00		
	The walkway near the benches with backs has branches that protrude 62" - 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1		\$ 50.00		
	The walkway near the benches without backs has branches that protrude 60" - 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1		\$ 50.00		
	The walkway at the entrance to the 5 - 12 year old playground has a cross slope too steep at 2.6% - 5.2% for 23'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 1,400.00		




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The curb ramp to the playground surface has slope too steep at 15.8%.	ADAAG 1008.2	Provide a curb ramp from the accessible walkway to the playground surface with a running slope no steeper than 8.3% and an cross slope no steeper than 2%.	2		\$ 1,225.00		
	The swing surface slope is too high at 16.2% - 22.2%.	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" above the playground surface. An accessible swing with a seat would be recommended at some point. <b>UD</b> - Consider a mat under the swings to prevent a kick-out of the surface material.	2		\$ 100.00		
	The transfer platform for the playground equipment is too high at 20 1/2" AFF.	ADAAG 1008.3.1.2	Regrade some engineered wood fiber to provide a transfer platform height between 11" AFF to 18" AFF. Provide a regular maintenance of this surface.	2		\$ 100.00		







Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The drinking fountain at the playground area is only of a wheelchair design.	ADAAG 211 & ADAAG 602	Provide another individual drinking fountain at a standing height 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".	<b>4</b>		\$ 2,125.00		
	The transfer platform for the 2-5 year old playground is mounted too high at 20".	ADAAG 1008.3.1.2	Regrade some engineered wood fiber to provide a transfer platform height between 11" AFF to 18" AFF. Provide a regular maintenance of this surface.	<b>2</b>		\$ 100.00		
	The transfer platform for the 2-5 year old playground needs supports.	ADAAG 1008.3.1	Provide a support that does not protrude into the transfer space and provides a minimum of 24" clear space.	<b>2</b>		\$ 510.00		
	The walkway at the sand volleyball viewing benches has a cross slope too steep at 2.6% - 3.1% for 35'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>		\$ 2,150.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway at the south west corner of the building near the basketball court has a cross slope too steep at 2.6% - 4.1% 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		\$ 1,525.00		
	The walkway behind the backstop and the hockey rink has sunken sections for 16' causing slope issues and collection of water and mud.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 975.00		
	The walkway near the west player bench has a sunken section for 10' causing slope issues and collection of water and mud.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 625.00		
	The walkway up to the west player bench has sunken sections for 16' causing slope issues and collection of water and mud.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 975.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway south of the ballfield has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The walkway at the intersection of the west walkway and south sidewalk has branches that protrude 71" - 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1		\$ 50.00		
	The bleachers at the ballfield companion seating is too narrow at 24".	ADAAG 221.2.1 & 802.1	Provide the appropriate number of wheelchair spaces (30" X 48" space) per total number of seats (\$280 per space) with a slope of 2% in all directions. Connect this wheelchair space to the accessible route.	2		\$ 560.00		
	The portable toilet provided was not on an accessible route for 27' and is not of an accessible design.	ADAAG 213.2	For portable toilets, provide at least 5% but no less than one be of an accessible portable toilet design on an accessible route and designed with the International Symbol of Accessibility. When the company delivers a portable toilet make sure they locate them on an accessible route.	3		N/A		








Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The recycle and trash behind the back stop creates a pinch point of 30" along the accessible route.	ADAAG 403.5.1	Move the recycle and trash can to provide a clear accessible route that is 36" wide but can narrow down to 32" but for no more that 24".	1		\$ 50.00		
	The drinking fountain at the ballfield is not of an accessible design.	ADAAG 211 & ADAAG 602	Provide two individual 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". The water flow should be at least 4" high and located within 5" from the front of the drinking fountain.	4		\$ 4,350.00		
	The south east walkway intersecting with the sidewalk creates an abrupt transition of 1".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	1		\$ 280.00		

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway near the east player bench has sunken sections for 48' causing slope issues and collection of water and mud.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 2,925.00		
	The walkway up to the basketball entrances has gaps of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The walkway up to the tennis entrances has gaps of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The accessible parking space has the sign mounted to the side and not at the head of the parking space.	IAC 400.310(c)(7)	Relocate the accessible parking sign, fine sign and post to the head of the accessible parking space. The signs should be mounted so it is a minimum of 48" from the finish grade to the bottom of the sign.	1		\$ 325.00		

**Estimated Total Cost for Accessibility Upgrades for National Park**

**\$50,040.00**



Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
<b>Outdoor Developed Areas - Proposed Standards</b>								
The following section provides information on areas covered under the proposed "Outdoor Developed Areas" accessibility standards. These standards are proposed standards that the Access Board is developing and has gone through public comment opportunities and modifications. These standards have not been approved by the Department of Justice (DOJ) and not enforceable at this time. At this point in time, no action is required at these features or areas. However, DOJ would consider these accessibility proposed standards as "Best Practices" and would be recommended for at least consideration and planning for the future.								
	There are 5 picnic tables provided but none are of an accessible design with knee clearance too low at 23" and 9" back.	<u>Proposed</u> Outdoor Developed Areas Guidelines ADAAG 245 & 1011	<b>Picnic Table Recommendation:</b> At least 20% of picnic tables, but no less than two, be of an accessible design, connected to an accessible route. Relocate or purchase two accessible picnic tables (\$750/each) and locate them on an accessible surface (\$900).	Not approved but considered best practices		\$ 3,300.00		
	The slope at the picnic table is too high at 3.7%.	ADAAG 305	Provide a clear floor space at the accessible picnic table of at least 30" wide by 48" deep that is connected by an accessible route. The clear floor space should have a slope no steeper than 2% in all directions.	Not approved but considered best practices		\$ 250.00		
<b>Estimated Total Cost for Outdoor Accessibility Upgrades for National Park</b>						<b>\$ 3,550.00</b>		







Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
<b>Public Sidewalk Accessibility Issues At National Park</b>								
The public sidewalks while located on the park district property are the responsibility of the Village of Morton Grove. The Village would be responsible for meeting accessibility requirements for these public sidewalks such as cross slopes, running slopes, gaps, abrupt transitions, curb ramps, etc. Local governments such as the Village of Morton Grove are also responsible for completing a Transition Plan. It would be recommended to provide them with this information that will allow local residents access to the parks and facilities by using the local public sidewalks.								
	The sidewalk near the park sign has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The sidewalk at the tree stump to the 2 pines at the southeast ballfield has a cross slope too high at 2.6% - 3.4% for 15'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 925.00		
	The sidewalk near the south east entrance to the ballfield has a cross slope too steep at 2.6% - 3.3% for 15'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 925.00		

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The north sidewalk in front of the building has a cross slope too steep at 2.6% - 3.1% 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		\$ 1,525.00		
	The north sidewalk at the parking and entrance to the building has a cross slope too high at 2.5% - 4.5% for 30'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 1,850.00		
	The north sidewalk at the curve near the tennis courts has a cross slope too steep at 2.6% - 3.1% for 32'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 1,950.00		
<b>Estimated Total Cost for Accessibility Sidewalk Upgrades at National Park</b>						<b>\$ 7,455.00</b>		





## Nelson School Park

ACTServices, Inc.  
Accessibility Consultation and Training Services

Nelson School is school used for park district programs. The main issues at this school is the accessible parking space is too sloped, the cross slope is too steep toward the building, the ramp has two boards that need replacing, and the ramp does not provide handrails. **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 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 2013 expenses in the suburban Chicagoland area.

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
	The accessible parking space has cross slopes too high at 5.2% - 6.0%.	ADAAG 502.4	Regrade the parking spaces on the shortest accessible route to be no steeper than 2% in all directions.	1		\$ 925.00		

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway from the parking past the entrance cover has a cross slope too steep at 2.6% - 7.8% for 57'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 2,700.00		
	The walkway along the trailer has a cross slope too steep at 2.6% - 6.4% for 90'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	1		\$ 3,075.00		
	The walkway to the ramp has a cross slope too steep at 2.6% - 5.7% for 40'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	1		\$ 1,375.00		
	The ramp has two boards that have sunken at the end of the ramp.	ADAAG 405.8	Replace the boards to provide a smooth transition up and down the ramp.	1		\$ 100.00		



## Nelson School Park

**ACTServices, Inc.**  
Accessibility Consultation and Training Services

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The hand rails are too high at 39" AFF for 28' and there are no extensions.	ADAAG 405.8	Provide handrails with extensions on both sides of the ramp for a total of 56'. Mount the handrails to 34" to 38" to the top of the gripping surface.	<b>1</b>		\$ 1,575.00		
<b>Estimated Total Cost for Accessibility Upgrades for Nelson School</b>						<b>\$ 9,750.00</b>		



## Oketo Park

**ACTServices, Inc.**  
Accessibility Consultation and Training Services

Oketo Park is a medium sized neighborhood park that provides an activity building, basketball court, drinking fountain, playground and ballfield. The main issues at this park are slopes too steep, no dog signs stenciled on the walkway, door opening force too high and closes too quick, mats are tripping hazard, restroom signs located on doors, grab bars in the wrong location or wrong size, various elements mounted too high, not providing accessible sinks, gaps too wide, abrupt transitions too high, accessible routes missing or too narrow, drinking fountains not of the proper design, no access to playground surfaces, gaps in playground steps, no accessible sand digger, portable toilet not of an accessible design, and bleachers not providing companion seating. **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 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 2013 expenses in the suburban Chicagoland area.

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
	The entrance door closed too quickly at 3 seconds.	IAC 400.310(j)(10) (B)(i)	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		\$ 100.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The mat at the entrance door could cause a trip hazard.	ADAAG 302.2	Provide a mat with a heavier backing or tape the mat to the floor.	1		\$ 150.00		
	The brochures are mounted too high at 61" AFF.	ADAAG 308	Lower the brochure/flyer holder to be at 48" AFF. Or distribute the materials so each type is at a lower height. <b>UD</b> - Mount all brochure racks no higher than 48" AFF.	4		\$ 100.00		
	The men's restroom sign is located on the door.	ADAAG 216.2	The permanent room sign should be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	4		\$ 150.00		
	The men's restroom door has an open force too high at 7 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		\$ 100.00		



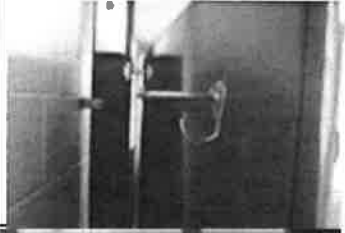

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The men's restroom toilet rear grab bar provides only 11" from the centerline to the corner of the stall.	ADAAG 604.5.2 & ADAAG 609	Provide a rear grab bar a minimum of 36" long mounted 12" from the centerline of the toilet to the corner and 24" from the centerline to the open side of the toilet. The grab bar should be mounted 33" to 36" AFF to the top of the grab bar.	3		\$ 155.00		
	The men's restroom toilet side grab bar is mounted 25" from the corner.	ADAAG 604.5.2 & ADAAG 609	Because of the built out wall, provide a short grab that is mounted onto the short wall at 33" to 36" AFF.	3		\$ 155.00		
	The men's restroom coat hook is mounted too high at 64 AFF.	ADAAG 308	Lower the existing coat hook or add a second coat hook at 48" AFF.	4		\$ 50.00		
	The kitchen area paper towel dispenser is mounted too high at 61 1/4" AFF.	ADAAG 308	Remount the paper towel dispenser to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	3		\$ 100.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The kitchen area sink does not provide proper knee clearance.	ADAAG 804.4	Provide a new sink with a minimum 27" knee space, a rim height no higher than 34", pipe wrapping and accessible faucets.	2		\$ 2,675.00		
	The route to the women's restroom has a pinch point of 22" due to placement of table.	ADAAG 403.5.1	Relocate the table to provide a clear accessible route that is 36" wide but can narrow down to 32" but for no more than 24".	3		\$ 50.00		
	The women's restroom sign is located on the door.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	4		\$ 150.00		
	The women's restroom door has an open 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		\$ 100.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The sink counter is 34 3/4".	ADAAG 606	Remount the sink to provide a minimum 27" knee clearance and a rim height of no higher than 34" AFF.	<b>3</b>		\$ 1,850.00		
	The paper towel dispenser is mounted too high at 58 1/2" AFF.	ADAAG 308	Remount the paper towel dispenser to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	<b>3</b>		\$ 100.00		
	The women's restroom coat hook is mounted too high at 65" AFF.	ADAAG 308	Lower the existing coat hook or add a second coat hook at 48" AFF.	<b>4</b>		\$ 50.00		
	The exit doors have an opening force too high at 8 lbs. and close too quickly at 4 seconds.	IAC 400.310(j)(10) (B)(i)	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.	<b>1</b>		\$ 100.00		



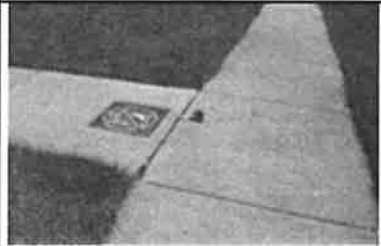



Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	No dog sign painted on sidewalk.	ADAAG 216 & ADAAG 703	Remove stencil and provide a sign that welcomes service animals or add to this stencil making that service animals are welcomed.	4		\$ 155.00		
	The walkway near the tree and building has an abrupt transition of 3/4".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	1		\$ 280.00		
	The walkway near the basketball court and building has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The walkway to the basketball court is too narrow at 27" for 33'.	ADAAG 403	Provide a new accessible route with a running slope no steeper than 5% and a cross slope no steeper than 2% and a minimum clear width of 36".	2		\$ 2,000.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The drinking fountain provides a standing height but not a wheelchair accessible drinking fountain.	ADAAG 211 & ADAAG 602	Provide another individual drinking fountain at a wheelchair height 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".	4		\$ 2,175.00		
	The drinking fountain provided is not on an accessible route for 12'.	ADAAG 403	Provide a new accessible route with a running slope no steeper than 5% and a cross slope no steeper than 2% and a minimum clear width of 36".	4		\$ 400.00		
	The walkway near the basketball court has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The walkway at the curve to the playground has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway at the playground has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2".	1		\$ 280.00		
	The walkway at the playground and bike rack has a gap of 1 1/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2".	1		\$ 280.00		
	There is no access to the playground surface because of 4" drop off.	ADAAG 1008.2	Provide a curb ramp from the accessible walkway to the playground surface with a running slope no steeper than 8.3% and an cross slope no steeper than 2%.	2		\$ 1,225.00		
	There is no access to the swing surface because of 5 1/2" drop off.	ADAAG 1008.2	Provide a curb ramp from the accessible walkway to the playground surface with a running slope no steeper than 8.3% and an cross slope no steeper than 2%.	2		\$ 1,225.00		


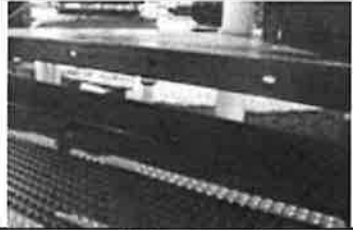

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The swing surface slope is too high at 20.9% - 25.3%.	ADAAG 1008.4.2	Provide a regular maintenance to the play surface to provide an accessible route and cross slopes no greater than 2% in all directions for easier transfer to the swing. Provide swings no higher than 24" above the playground surface. An accessible swing with a seat would be recommended at some point. <b>UD</b> - Consider a mat under the swings to prevent a kick-out of the surface material.	2		\$ 100.00		
	The playground transfer steps have three of them with gaps too wide.	ADAAG 1008.3.2	Provide a solid piece of material that can go the full length of the steps to prevent a foot or hand from going through.	2		\$ 925.00		
	The sand digger is not on an accessible route.	ADAAG 240.2 & ADAAG 1008.4.3	Consider one or two play components such as a sand digger, raised sand table, etc. that can be used from the accessible route up to the sand play area.	2		\$ 2,000.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway at the north end of the playground has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The walkway at the north end of the playground has an abrupt transition of 1".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	1		\$ 280.00		
	The walkway at the north sign has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The walkway between the playground and the west walkway has a cross slope too steep at 2.6% - 4.0% for 44'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	1		\$ 2,700.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The portable toilet provided is not on an accessible route or of an accessible design.	ADAAG 213.2	For portable toilets, provide at least 5% but no less than one be of an accessible portable toilet design on an accessible route and designed with the International Symbol of Accessibility. When the company delivers a portable toilet make sure they locate them on an accessible route.	<b>3</b>		<b>N/A</b>		
	The walkway at the backstop has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	<b>1</b>		\$ 280.00		
	The south walkway up to the bench has a cross slope too steep at 2.6% - 3.6% for 81'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	<b>1</b>		\$ 4,950.00		
	The walkway ear the east sidewalk has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	<b>1</b>		\$ 280.00		

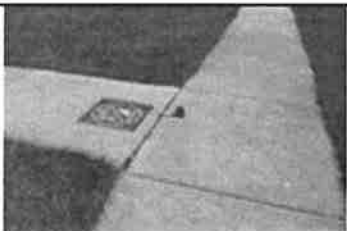


Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	Where the sidewalk and the walkway meet there is a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The bleachers provided do not have companion seating.	ADAAG 221.2.1 & 802.1	Provide the appropriate number of wheelchair spaces (30" X 48" space) per total number of seats (\$280 per space) with a slope of 2% in all directions. Connect this wheelchair space to the accessible route.	2		\$ 560.00		
	The walkway around the building is too narrow at 28" for 147'.	ADAAG 403	Provide a new accessible route with a running slope no steeper than 5% and a cross slope no steeper than 2% and a minimum clear width of 36".	2		\$ 8,975.00		
<b>Estimated Total Cost for Accessibility Upgrades for Oketo Park</b>						<b>\$36,885.00</b>		


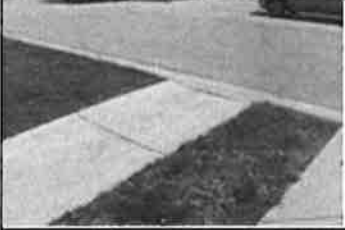

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
<b>Public Sidewalk Accessibility Issues At Oketo Park</b>								
The public sidewalks while located on the park district property are the responsibility of the Village of Morton Grove. The Village would be responsible for meeting accessibility requirements for these public sidewalks such as cross slopes, running slopes, gaps, abrupt transitions, curb ramps, etc. Local governments such as the Village of Morton Grove are also responsible for completing a Transition Plan. It would be recommended to provide them with this information that will allow local residents access to the parks and facilities by using the local public sidewalks.								
	The end of the south east sidewalk does not provide a curb ramp.	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		\$ 1,530.00		
	The end of the south east sidewalk 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.	1		\$ 500.00		
	The end of the south east sidewalk near the fire hydrant has a gap of 1 1/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		







Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The sidewalk at the fire hydrant to the sound walkway has a cross slope too steep at 2.6% - 4.0% for 30'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	1		\$ 1,850.00		
	The sidewalk near the south walkway has a tree branch that protrudes at 60" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1		\$ 50.00		
	The sidewalk at the two middle trees has a cross slope too steep at 2.6% - 3.1% for 46'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	1		\$ 2,800.00		
	The sidewalk at the south curb ramp and entrance to building has a cross slope too steep at 2.6% - 4.6% for 59'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	1		\$ 3,600.00		











Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The sidewalk at the north curb ramp has a small tree branch that protrudes 58" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1		\$ 50.00		
	The sidewalk from the small tree to the fire hydrant has a cross slope too steep at 2.6% - 4.1% for 86'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	1		\$ 5,250.00		
	The sidewalk at the north entrance to the park has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The sidewalk at the north entrance to the park has an abrupt transition of 1".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	1		\$ 280.00		

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The north sidewalk to the street has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The north sidewalk to the street does not provide a curb ramp	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		\$ 1,530.00		
	The north sidewalk to the street 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.	1		\$ 500.00		
	The west sidewalk does not provide a curb ramp.	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		\$ 1,530.00		

1530

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The west sidewalk 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.	1		\$ 500.00		
	The west sidewalk gutter has a slope too steep at 24.2%.	ADAAG 406.2	Remove and replace the gutter adjoining the curb ramp to have a slope no steeper than 5% on the street side and 8.3% or less on the ramp side and a smooth transition to the curb ramp.	1		\$ 275.00		

**Estimated Total Cost for Accessibility Sidewalk Upgrades at Oketo Park**

**\$21,085.00**



## Oriole Park

**ACTServices, Inc.**  
Accessibility Consultation and Training Services

Oriole Park is a medium/large sized neighborhood park that provides parking, playgrounds, picnic tables, and a new pool. The main issues at this park are the parking spaces are not properly designed or do not have a sign, no access provided to the playground surface, transfer platforms are too high, slopes too steep, protruding branches, no accessible picnic tables, and curb ramps not properly designed. **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 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 2013 expenses in the suburban Chicagoland area.

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
	The accessible parking space in the east parking lot does not have a sign or fine sign.	IAC 400.310(c)(7)	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 48" minimum from the ground to the bottom of the sign.	1		\$ 275.00		




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway into the playground surface has a 2" drop off because there is no curb ramp.	ADAAG 1008.2	Provide a curb ramp from the accessible walkway to the playground surface with a running slope no steeper than 8.3% and an cross slope no steeper than 2%.	2		\$ 1,225.00		
	The 2-5 year old playground transfer platform is mounted too high at 20".	ADAAG 1008.3.1.2	Regrade some engineered wood fiber to provide a transfer platform height between 11" AFF to 18" AFF. Provide a regular maintenance of this surface.	2		\$ 100.00		
	The 5 - 12 year old playground transfer platform is mounted too high at 19 1/2".	ADAAG 1008.3.1.2	Regrade some engineered wood fiber to provide a transfer platform height between 11" AFF to 18" AFF. Provide a regular maintenance of this surface.	2		\$ 100.00		




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The swings have a surface slope too high at 12.7% - 20.5%.	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" above the playground surface. An accessible swing with a seat would be recommended at some point. <b>UD</b> - Consider a mat under the swings to prevent a kick-out of the surface material.	2		\$ 100.00		
	The north walkway along the east drive has a cross slope too steep at 2.6% - 3.7% for 69'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 4,200.00		
	The north walkway along the east drive has a gap of 3/4" at the first tree.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway at the start of the east parking has a cross slope too steep at 2.6% - 4.6% for 85'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 5,200.00		
	The walkway at the middle of the parking near the sand volleyball has a gap of 1 1/8".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The curb ramp at the east accessible parking space has a running slope too high at 9.7%.	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		\$ 1,530.00		
	The walkway crossing the driveway at the west parking to the old pool creates a cross slope issue at 9.7%.	ADAAG 406	If used for the entrance to the new pool, provide an inline or parallel curb ramp with a cross slope no steeper than 2% and side ramps no steeper than 8.3%.	1		\$ 1,530.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway west of the curb ramp drive to the old pool up to the west sidewalk has a cross slope too steep at 2.6% - 4.1% for 112'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 6,850.00		
	The accessible parking space in the west parking lot has a running slope too steep at 3.1%.	IAC 400.310(c)(7)	Mark out the old striping on the old accessible parking space, restripe the new parking space with an access aisle at least 96" across from the pool entrance with the curb ramp. Also remove and remount the accessible parking space at the head of the new accessible parking space.	1		\$ 360.00		
<b>Estimated Total Cost for Accessibility Upgrades for Oriole Park</b>						<b>\$22,030.00</b>		


Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
<b>Outdoor Developed Areas - Proposed Standards</b>								
The following section provides information on areas covered under the proposed "Outdoor Developed Areas" accessibility standards. These standards are proposed standards that the Access Board is developing and has gone through public comment opportunities and modifications. These standards <u>have not</u> been approved by the Department of Justice (DOJ) and not enforceable at this time. At this point in time, no action is required at these features or areas. However, DOJ would consider these accessibility proposed standards as "Best Practices" and would be recommended for at least consideration and planning for the future.								
	There are two picnic tables provided but they are not on an accessible route.	<u>Proposed</u> Outdoor Developed Areas Guidelines ADAAG 245 & 1011	<b>Picnic Table Recommendation:</b> At least 20% of picnic tables, but no less than two, be of an accessible design, connected to an accessible route. Relocate or purchase two accessible picnic tables (\$750/each) and locate them on an accessible surface (\$900).	Not approved but considered best practices		\$ 3,300.00		
<b>Estimated Total Cost for Outdoor Accessibility Upgrades for Oriole Park</b>						<b>\$ 3,300.00</b>		




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
<b>Public Sidewalk Accessibility Issues At Oriole Park</b>								
The public sidewalks while located on the park district property are the responsibility of the Village of Morton Grove. The Village would be responsible for meeting accessibility requirements for these public sidewalks such as cross slopes, running slopes, gaps, abrupt transitions, curb ramps, etc. Local governments such as the Village of Morton Grove are also responsible for completing a Transition Plan. It would be recommended to provide them with this information that will allow local residents access to the parks and facilities by using the local public sidewalks.								
	The east public sidewalk has branches along the route that protrude.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1		\$ 50.00		
	The curb ramp at the crossing creates a cross slope too steep at 8.4%.	ADAAG 406	Provide an inline or parallel curb ramp with a cross slope no steeper than 2% and side ramps no steeper than 8.3%.	1		\$ 1,530.00		
	The 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.	1		\$ 500.00		


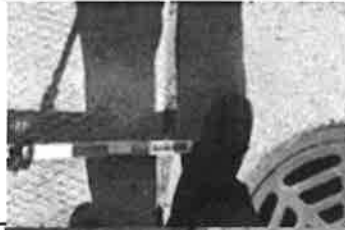


Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The curb ramp at the driveway crossing is not of a proper design and creates a cross slope issue.	ADAAG 406	Provide an inline or parallel curb ramp with a cross slope no steeper than 2% and side ramps no steeper than 8.3%.	1		\$ 1,530.00		
	The south curb ramp has a gutter slope too high at 18.1%.	ADAAG 406.2	Remove and replace the gutter adjoining the curb ramp to have a slope no steeper than 5% on the street side and 8.3% or less on the ramp side and a smooth transition to the curb ramp.	1		\$ 275.00		
	The south curb ramp has a gap of 1" at gutter.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The manhole cover at the base of the curb ramp has opening of over 1".	ADAAG 302.3	Replace the present grate with a grate cover that has openings no greater than 1/2".	1		\$ 500.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The east 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.	1		\$ 500.00		
	The west public sidewalk as it crosses the driveway has a cross slope too high at 2.6% - 3.3% for 35'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 2,150.00		
	The west public sidewalk 1st walkway to the south curb ramp has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The west public sidewalk 1st walkway to the south curb ramp has a running slope too steep at 7.3" - 12.4% for 11'.	ADAAG 403.3	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%.	1		\$ 675.00		





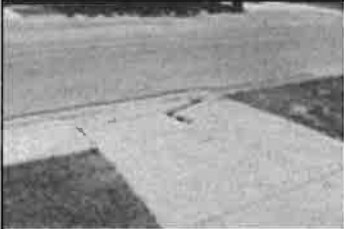

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The west public sidewalk 1st walkway south curb ramp has a running slope too steep at 11.7%.	ADAAG 406	Provide a curb ramp with a running slope no steeper than 8.3% and a cross slope no steeper than 2% and a smooth transition to the sidewalk and street gutter.	1		\$ 1,530.00		
	The west public sidewalk 1st walkway south 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.	1		\$ 500.00		
	The west public sidewalk 2nd walkway to the north curb ramp has a running slope too steep at 7.3% - 11.3% for 11'.	ADAAG 403.3	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%.	1		\$ 675.00		
	The west public sidewalk 2nd walkway north curb ramp has a running slope too steep at 16.7%.	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		\$ 1,530.00		

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The west public sidewalk 2nd walkway north 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.	<b>1</b>		\$ 500.00		
	The west public sidewalk near the construction fence and telephone pole has a cross slope too steep at 2.6% - 4.4% for 46'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>		\$ 2,800.00		
<b>Estimated Total Cost for Accessibility Sidewalk Upgrades at Oriole Park</b>						<b>\$15,805.00</b>		

Overhill Park is a small sized neighborhood park that provides a drinking fountain and playground. The main issues at this park are slopes too steep, protruding branches, a drop-off to the playground surface, and the transfer platform being 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. 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 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 2013 expenses in the suburban Chicagoland area.

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
	The walkway in front of the drinking fountain has a cross slope too high at 3%.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	4		\$ 225.00		







Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The drinking fountain spout is too far from the front at 7".	ADAAG 211 & ADAAG 602	Provide two individual 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". The water flow should be at least 4" high and located within 5" from the front of the drinking fountain.	4		\$ 4,350.00		
	The walkway at the bridge has a cross slope too steep at 2.6% to 3.4% for 12'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 750.00		
	The slopes of the bridge are too high at 8.3% to 18.1%.		An accessible route is provided to the playground from the other side. When replacing this bridge then provide running slopes no steeper than 8.3% and meet the requirements for ramps ADAAG			NA		
	The walkway near the trash can has branches that protrude 66" AFF to 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1		\$ 50.00		






Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway near the pine tree has branches that protrude 66" AFF to 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1		\$ 50.00		
	There is a 4" drop-off from the walkway to the playground surface.	ADAAG 1008.2	Provide a curb ramp from the accessible walkway to the playground surface with a running slope no steeper than 8.3% and an cross slope no steeper than 2%.	2		\$ 1,225.00		
	The playground transfer platform is too high at 20 1/2" AFF.	ADAAG 1008.3.1.2	Regrade some engineered wood fiber to provide a transfer platform height between 11" AFF to 18" AFF. Provide a regular maintenance of this surface.	2		\$ 100.00		
	The gear panel has finger holes which would not be considered accessible.	ADAAG 309	Provide play features with operable parts that do not require tight grasping, pinching or twisting of the wrist. Some type of handle should be connected to this play panel.	2		\$ 50.00		
<b>Estimated Total Cost for Accessibility Upgrades for Overhill Park</b>						<b>\$ 6,800.00</b>		

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
<b>Public Sidewalk Accessibility Issues At Overhill Park</b>								
The public sidewalks while located on the park district property are the responsibility of the Village of Morton Grove. The Village would be responsible for meeting accessibility requirements for these public sidewalks such as cross slopes, running slopes, gaps, abrupt transitions, curb ramps, etc. Local governments such as the Village of Morton Grove are also responsible for completing a Transition Plan. It would be recommended to provide them with this information that will allow local residents access to the parks and facilities by using the local public sidewalks.								
	The north side sidewalk has cross slopes too steep at 2.6% to 6.2% for 165'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$10,065.00		
<b>Estimated Total Cost for Accessibility Sidewalk Upgrades at Overhill Park</b>						<b>\$10,065.00</b>		



## Palma Lane Park

**ACTServices, Inc.**  
Accessibility Consultation and Training Services

Palma Lane Park is a small sized neighborhood park that provides a ballfield, playground, picnic table and drinking fountain. The main issues at this park are curb ramps not providing truncated domes, gaps too wide, slopes too steep, portable toilet not accessible or on an accessible route, no access to playground or swing surfaces, transfer platforms too high, drinking fountain not of an accessible design and picnic tables not of an accessible design. **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 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 2013 expenses in the suburban Chicagoland area.

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
	The curb ramp near the ballfield 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.	1		\$ 500.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway up to the ballfield has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The walkway up to the ballfield has an abrupt transition of 1".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.	1		\$ 280.00		
	The portable toilet provided is not of an accessible design and is not on an accessible route.	ADAAG 213.2	For portable toilets, provide at least 5% but no less than one be of an accessible portable toilet design on an accessible route and designed with the International Symbol of Accessibility. When the company delivers a portable toilet make sure they locate them on an accessible route.	3		N/A		
	The walkway at the curve to the playground has a cross slope too steep at 2.6% - 4.4% for 42'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 2,575.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway at the playground has a cross slope too steep at 2.6% - 4.2% for 31'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 1,900.00		
	The walkway at the curve near the picnic table and tire swing has a cross slope too steep at 2.6% - 4.0% for 60'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 3,675.00		
	The east 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.	1		\$ 500.00		
	The east curb ramp has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		

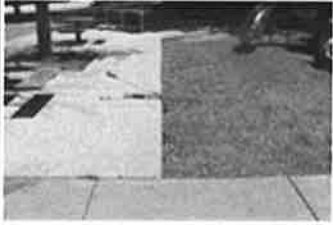


Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The playground has a drop off of 5" to the surface.	ADAAG 1008.2	Provide a curb ramp from the accessible walkway to the playground surface with a running slope no steeper than 8.3% and an cross slope no steeper than 2%.	2		\$ 1,225.00		
	The playground transfer platform is mounted too high at 20" AFF.	ADAAG 1008.3.1.2	Regrade some engineered wood fiber to provide a transfer platform height between 11" AFF to 18" AFF. Provide a regular maintenance of this surface.	2		\$ 100.00		
	The swings surface slope is too high at 17.9% - 18.4%.	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" above the playground surface. An accessible swing with a seat would be recommended at some point. <b>UD</b> - Consider a mat under the swings to prevent a kick-out of the surface material.	2		\$ 100.00		




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The tire swing surface slope is too high at 10.2% and too high at 27 1/4".	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" above the playground surface. An accessible swing with a seat would be recommended at some point. <b>UD</b> - Consider a mat under the swings to prevent a kick-out of the surface material.	2		\$ 100.00		
	The swing area has a 5" drop off and does not provide a curb ramp.	ADAAG 1008.2	Provide a curb ramp from the accessible walkway to the playground surface with a running slope no steeper than 8.3% and an cross slope no steeper than 2%.	2		\$ 1,225.00		
	The walkway at the picnic table has a gap of 3/4" for 16'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 560.00		



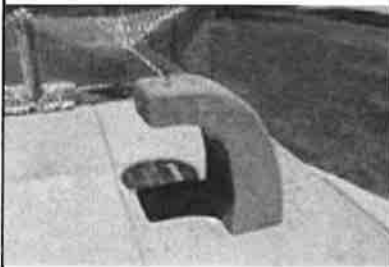


Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The drinking fountain has a spout too far back at 7".	ADAAG 211 & ADAAG 602	Provide two individual drinking fountain or a single hi-lo drinking fountain that provides a wheelchair accessible fountain with a 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". The water flow should be at least 4" high and located within 5" from the front of the drinking fountain.	<b>4</b>		\$ 4,350.00		
	Where the walkway meets the basketball court there are gaps of 3/4" - 1" for 30'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	<b>1</b>		\$ 1,125.00		
<b>Estimated Total Cost for Accessibility Upgrades for Palma Lane Park</b>						<b>\$18,775.00</b>		

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
<b>Outdoor Developed Areas - Proposed Standards</b>								
The following section provides information on areas covered under the proposed "Outdoor Developed Areas" accessibility standards. These standards are proposed standards that the Access Board is developing and has gone through public comment opportunities and modifications. These standards have <u>not</u> been approved by the Department of Justice (DOJ) and not enforceable at this time. At this point in time, no action is required at these features or areas. However, DOJ would consider these accessibility proposed standards as "Best Practices" and would be recommended for at least consideration and planning for the future.								
	There are two picnic tables provided but the one where the section was removed is not accessible design because of knee clearance too low at 25 1/2" AFF.	<b>Proposed</b> Outdoor Developed Areas Guidelines ADAAG 245 & 1011	<b>Picnic Table Recommendation:</b> At least 20% of picnic tables, but no less than two, be of an accessible design, connected to an accessible route. Relocate or purchase two accessible picnic tables (\$750/each) and locate them on an accessible surface (\$900).		Not approved but considered best practices	\$ 3,300.00		
<b>Estimated Total Cost for Outdoor Accessibility Upgrades for Palma Land Park</b>						<b>\$ 3,300.00</b>		



## Prairie View Park

**ACTServices, Inc.**  
Accessibility Consultation and Training Services

Prairie View Park is a very large sized neighborhood park that provides activity building, parking lot, basketball court, playgrounds, tennis courts, ballfields, walkways, and nature area. The main issues at this park are mats too light, elements mounted too high, slopes too steep, gaps too wide, abrupt transitions too high, no access to stage, door opening force too high, permanent room signage mounted too high and not of the right design, mirrors too high, grab bars mounted incorrectly, toilet stalls not of the correct design, lockers not of an accessible design, counters too high, showers with not the correct grab bars, whirlpool without a transfer system, not enough clear floor space at exercise equipment, routes too narrow, protruding branches, curb ramps without truncated domes, no signage welcoming service animals, portable toilets not of an accessible design or on an accessible route, benches that do not have companions seating, picnic tables that are not of an accessible design and trails that do not provide an accessible surface. **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 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 2013 expenses in the suburban Chicagoland area.

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
	The loose mats at the front entrance may cause a trip hazard.	ADAAG 302.2	Provide a mat with a heavier backing or tape the mat to the floor.	1		\$ 150.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The brochure rack is mounted too high at 61" AFF to top of rack.	ADAAG 308	Lower the brochure/flyer holder to be at 48" AFF. Or distribute the materials so each type is at a lower height. <b>UD</b> - Mount all brochure racks no higher than 48" AFF.	4		\$ 100.00		
	The Club Fitness sign blocks the accessible counter.	IAC 400.320(h)(1)(A)	Relocate the sign to make the accessible counter available to visitors.	2		\$ 50.00		
	The brochure rack is mounted too high at 57" AFF to top of rack.	ADAAG 308	Lower the brochure/flyer holder to be at 48" AFF. Or distribute the materials so each type is at a lower height. <b>UD</b> - Mount all brochure racks no higher than 48" AFF.	4		\$ 100.00		
	There is not accessible route to the stage in the gym.	ADAAG 405 or ADAAG 410	If used by the public, provide a ramp or a lift to provide access to the stage.	2		\$ 14,750.00		




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The north door to the gym has an opening force too high at 10 lbs. and closes too quickly at 4 seconds	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		\$ 100.00		
	The south door to the gym has an opening force too high at 12 lbs. and closes too quickly at 4 seconds	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		\$ 100.00		
	The gym doors have opening forces too high at 7 lbs. the left door, center door 20 lbs. and right door 11 lbs. and close too quickly at left and center doors 3 seconds.	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		\$ 100.00		
	The loose mats at the gym doors may cause a trip hazard.	ADAAG 302.2	Provide a mat with a heavier backing or tape the mat to the floor.	1		\$ 150.00		




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The men's restroom sign is mounted too high at 61" on center and is not on the proper side of the door.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	4		\$ 150.00		
	The men's restroom 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.	2		\$ 100.00		
	The men's restroom mirror is mounted too high at 45 1/4" AFF.	ADAAG 603.3	Lower the mirror above the sink or countertop to be no higher than 40" to the reflective surface. Mirrors not mounted above the sink or a counter top should be mounted no higher than 35" to the reflective surface. <b>UD</b> - A full-length mirror would be a recommended option.	4		\$ 460.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The men's restroom grab bars are not installed correctly with the rear grab bar on the side the side grab bar at the rear plus they are mounted too high at 36 1/2" - 37" AFF.	ADAAG 609.4	Flip flop the grab bars and remount the grab bars to be between 33" to 36" AFF to the top of the grab bars.	3		\$ 100.00		
	The women's restroom sign is mounted too high at 62" on center and is not on the proper side of the door.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised	4		\$ 150.00		
	The women's restroom door has an opening force too high at 12 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		\$ 100.00		
	The women's restroom mirror is mounted too high at 41" AFF.	ADAAG 603.3	Lower the mirror above the sink or countertop to be no higher than 40" to the reflective surface. Mirrors not mounted above the sink or a counter top should be mounted no higher than 35" to the reflective surface. <del>UD - A full length</del>	4		\$ 460.00		




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The women's restroom toilet is mounted too far from the wall at 19 1/4" centerline.	ADAAG 604.2	Build out the side wall and grab bar or relocate the toilet to have a centerline 16" to 18" from the wall.	3		\$ 765.00		
	The women's restroom coat hook is mounted too high at 49 3/4" AFF.	ADAAG 308	Lower the existing coat hook or add a second coat hook at 48" AFF.	4		\$ 50.00		
	The Kids Center 2-7 year old restroom sign is not of an accessible design and is not mounted correctly.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus	4		\$ 150.00		






Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The Kid's Center toilet grab bars are mounted too high and is missing a rear grab bar.	ADAAG 604.5	Depending on the age of children, the children's grab bar at the accessible toilet should be mounted at 18" AFF to 20" AFF for children ages 3 to 4, 20" AFF to 25" AFF for children ages 5 to 8 and 25" to 27" for children ages 9 to 12. The rear grab bar should be a minimum of 36" long and 4" to 6" from the corner and the side grab bar a minimum of 42" long and a maximum of 12" from the corner.	3		\$ 525.00		
	The Kid's Center toilet is mounted too far from the wall at 17 7/8" centerline.	ADAAG 604.2	Build out the side wall and grab bar or relocate the toilet to have a centerline 16" to 18" from the wall.	3		\$ 765.00		
	The Kid's Center restroom sink is mounted too high at 30 1/4" AFF.	ADAAG 606.2(5)	For sinks used primarily by children 5 years old or younger, mount the rim to be no higher than 31" and allow a parallel approach.	3		\$ 1,850.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The Kid's Center restroom mirror is mounted too high at 48 3/4" AFF.	ADAAG 603.3	Lower the mirror above the sink or countertop to be no higher than 40" to the reflective surface. Mirrors not mounted above the sink or a counter top should be mounted no higher than 35" to the reflective surface. <del>Refmount the soap dispenser</del>	4		\$ 460.00		
	The Kid's Center restroom soap dispenser is mounted too high at 39" AFF.	ADAAG 308	to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10"	3		\$ 100.00		
	The park police, recreation supervisor and assistant facility manager signs are all mounted too high.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus	4		\$ 300.00		
	The aerobic dance room door has an opening force too high at 7 lbs. and closes too quickly at 4 seconds.	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		\$ 100.00		




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	Club fitness doors catch and are difficult to open.	ADAAG 404.2.8 & ADAAG 404.2.9	Adjust the doors and 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		\$ 100.00		
	The men's locker room sign is not of an accessible design.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	4		\$ 150.00		
	The men's locker room door has an opening force too high at 12 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		\$ 100.00		




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The 47 lockers provided are not of an accessible design.	ADAAG 225.1 & 811	Provide at least 5% of the lockers with the coat hook and shelf no higher than 48" for a side approach or front approach. The base should be no lower than 15" and provide accessible door hardware. A 30" by 48" clear floor space should be provided at the accessible lockers with accessible locker door hardware. Provide these at or near the accessible bench.	2		\$ 750.00		
	The men's locker room sink is mounted too high at 35 1/4" AFF to top.	ADAAG 606	Remount the sink to provide a minimum 27" knee clearance and a rim height of no higher than 34" AFF.	3		\$ 1,850.00		
	The men's locker room paper towel dispensers are mounted too high at 52 1/4 and 52 1/2" AFF.	ADAAG 308	Remount the paper towel dispenser to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	3		\$ 100.00		




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The men's restroom grab bars are not installed correctly with the rear grab bar on the side the side grab bar at the rear.	ADAAG 609.4	Flip flop the grab bars and remount the grab bars to be between 33" to 36" AFF to the top of the grab bars.	3		\$ 100.00		
	The men's locker room shower soap dispenser is mounted too high at 62 1/2" AFF.	ADAAG 308	Remount the soap dispenser to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10"	3		\$ 100.00		
	The men's locker room roll in shower seat is mounted too high at 20 1/4" AFF.	ADAAG 610.3	Provide a new shower seat that is mounted 17" to 19" above the bathroom floor and extend the full depth of the shower and be within 3" of the compartment entrance. Blocking within the walls will be necessary for securing the shower seat.	3		\$ 625.00		




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The men's locker room roll in shower grab bars extend behind the seat.	ADAAG 608.3	Provide grab bars that go the around the shower stall as shown in ADAAG Figure 608.3.2 for a roll-in shower or part of the way around for an transfer shower as shown in ADAAG 608.3.1. The grab bars should be mounted between 33" to 36" centerline of the grab bar and must comply with ADAAG 609.	3		\$ 525.00		
	The door to the whirlpool swings the wrong way for easy access.	ADAAG 404.2.4	Reverse the door swing to provide the minimum 18" clear maneuvering space required.	1		\$ 1,525.00		
	The men's whirlpool/spa doors swings the wrong.	ADAAG 404.2.4	Reverse the door swing to provide the minimum 18" clear maneuvering space required.	1		\$ 1,525.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The whirlpool/spa does not provide a transfer system or lift from the walkway into the water.	ADAAG 242.4	Provide an accessible means of entrance into the whirlpool such as a pool lift, transfer wall or transfer system.	2		\$ 4,250.00		
	The door to the sauna has an opening force too high at 8 lbs. and closes too quickly at 1 second and could not be opened to 90 degrees angle.	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		\$ 100.00		
	The women's locker room 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.	2		\$ 100.00		
	The women's locker-room sign is not of an accessible design.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised	4		\$ 150.00		




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The directional signage is not of an accessible design.	ADAAG 216.3 & ADAAG 703.5	Provide a sign with a directional arrow that provides a contrast of color, at least 2" lettering and is mounted between 70" AFF to 120" AFF to the visual characters.	4		\$ 260.00		
	The women's locker room sink is mounted too high at 35" AFF to top.	ADAAG 606	Remount the sink to provide a minimum 27" knee clearance and a rim height of no higher than 34" AFF.	3		\$ 1,850.00		
	The women's locker room paper towel dispensers are mounted too high at 52 AFF.	ADAAG 308	Remount the paper towel dispenser to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	3		\$ 100.00		



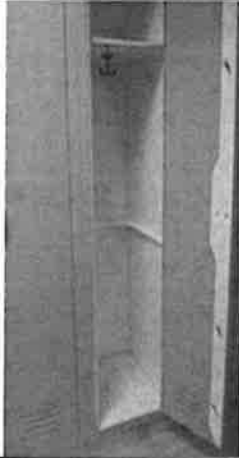


Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The 26 lockers provided are not of an accessible design.	ADAAG 225.1 & 811	Provide at least 5% of the lockers with the coat hook and shelf no higher than 48" for a side approach or front approach. The base should be no lower than 15" and provide accessible door hardware. A 30" by 48" clear floor space should be provided at the accessible lockers with accessible locker door hardware. Provide these at or near the accessible bench.	2		\$ 500.00		
	The women's locker room hand blow dryer is mounted too high at 40 1/4" AFF.	ADAAG 308	Lower the hand dryer to a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	3		\$ 500.00		
	The women's restroom grab bars are not installed correctly with the rear grab bar on the side the side grab bar at the rear.	ADAAG 609.4	Flip flop the grab bars and remount the grab bars to be between 33" to 36" AFF to the top of the grab bars.	3		\$ 100.00		




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The women's locker room roll in shower soap dispenser is mounted too high at 63" AFF.	ADAAG 308	Remount the soap dispenser to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	3		\$ 100.00		
	The women's locker room roll in shower grab bars extend behind the seat.	ADAAG 608.3	Provide grab bars that go the around the shower stall as shown in ADAAG Figure 608.3.2 for a roll-in shower or part of the way around for an transfer shower as shown in ADAAG 608.3.1. The grab bars should be mounted between 33" to 36" centerline of the grab bar and must comply with ADAAG 609.	3		\$ 525.00		
	The women's whirlpool/spa doors swings the wrong.	ADAAG 404.2.4	Reverse the door swing to provide the minimum 18" clear maneuvering space required.	1		\$ 1,525.00		


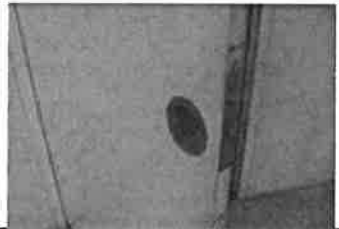

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The drinking fountain is a wheelchair drinking fountain mounted at a standing height drinking fountain.	ADAAG 211 & ADAAG 602	Provide another individual drinking fountain at a wheelchair height or a single hi-lo 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".	4		\$ 2,175.00		
	The door to the racquetball court handle is not of an accessible design.	ADAAG 404.2.7	Replace door hardware with hardware that does not require tight grasping, tight pinching or twisting of the wrist, such as lever hardware.	2		\$ 250.00		
	The back, arm curl, lateral raise, Precor bike, elliptical and tread mill machines do not provide the clear floor space of 30" by 48" for at least one each type of the machines.	ADAAG 1004	Relocated or reconfigure these and the adjacent machines to provide a minimum 30" by 48" clear floor space.	2		\$ 500.00		




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The counter in the fitness area is too high at 44" AFF.	IAC 400.320(h)(1) (A)	Provide a section of counter that is no higher than 34" and is at least 36" long. In alterations where it is technically infeasible to provide an accessible counter, an auxiliary counter meeting those requirements may be provided.	2		\$ 625.00		
	The Music Room A and B sign is not of an accessible design and is in the wrong location.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	4		\$ 150.00		
	The Community Room sign is not of an accessible design.	ADAAG 216.2	The permanent room sign should to be mounted on the wall near the doors when they are open at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	4		\$ 150.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The double door to the Community Room have opening forces too high at right door 7 lbs. and left door 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		\$ 100.00		
	The kitchen stove light and fan controls are too high a reach range at 65" AFF.	ADAAG 309	Provide controls that require 5 lbs. or less of pressure to operate, do not require tight grasping, pinching or twisting of the wrist provide a clear floor space and with a side or forward reach range no higher than 48" AFF.	2		\$ 500.00		
	The kitchen sink and counter is not of an accessible design with no knee space and 36" AFF to top.	ADAAG 804.4	Provide a new sink with a minimum 27" knee space, a rim height no higher than 34", pipe wrapping and accessible faucets.	2				
	The counter mounted too high.	IAC 400.320(h)(1)(A)	Provide a section of counter that is no higher than 34" and is at least 36" long. In alterations where it is technically infeasible to provide an accessible counter, an auxiliary counter meeting those requirements maybe provided.	2		\$ 625.00		




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The wall mounted coat hangers provided are mounted too high at 56" AFF.	ADAAG 222.1 & ADAAG 308	Provide 5% of the cloths hooks, but not less than one, at a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10". Consider adding additional cloths hooks at the lower height.	4		\$ 200.00		
	The double doors to the Community Room A have an opening force too high at right door 9 lbs. and left door 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		\$ 100.00		
	The men's restroom sign is mounted too high at 69" to center AFF.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side facing out from the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	4		\$ 150.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The men's restroom door has an opening force too high at 11 lbs. and is located in an alcove.	ADAAG 404.3	Install an automatic door opener with push button activators on each side of the door. <b>Option:</b> Remove door and provide a clear opening into the restroom.	3		\$ 3,000.00		
	The women's restroom stall is too narrow and does not provide proper grab bars.	ADAAG 604	Provide an accessible stall that is a minimum of 60" wide and a minimum of 56" deep with a minimum 42" side grab bar mounted 12" maximum from the corner and a 36" rear grab bar mounted 12" minimum from the centerline and 24" from the toilet paper dispenser.	3		\$ 3,575.00	duplicate	
	The men's restroom paper towel dispenser is mounted too high at 62 1/4" AFF.	ADAAG 604.7	dispenser to be no lower than 15", no higher than 48" AFF and a centerline of the dispenser that is a minimum of 7" to a maximum of 9" in front of the toilet. Do not mount the dispenser above the mirror.	3		\$ 100.00	S	
	The men's restroom coat mirror is mounted too high at 40 3/4" AFF.	ADAAG 603.3	Lower the mirror above the sink or countertop to be no higher than 40" to the reflective surface. Mirrors not mounted above the sink or a counter top should be mounted no higher than 35" to the reflective surface. <del>UD - A full length</del>	4		\$ 460.00	S	






Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The men's restroom coat hook is mounted too high at 65 1/2" AFF.	ADAAG 308	Lower the existing coat hook or add a second coat hook at 48" AFF.	4		\$ 50.00		
	The women's restroom door has an opening force too high at 11 lbs. and is located in an alcove.	ADAAG 404.3	Install an automatic door opener with push button activators on each side of the door. <b>Option:</b> Remove door and provide a clear opening into the restroom.	3		\$ 3,000.00		
	The space into the restroom has a pinch point of 32".	ADAAG 404.3	See note above on an automatic door or removal of door.	3		See note above		
	The paper towel dispenser is mounted too high at 53" AFF.	ADAAG 308	Remount the paper towel dispenser to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	3		\$ 100.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The women's restroom stall is too narrow and does not provide proper grab bars.	ADAAG 604	Provide an accessible stall that is a minimum of 60" wide and a minimum of 56" deep with a minimum 42" side grab bar mounted 12" maximum from the corner and a 36" rear grab bar mounted 12" minimum from the centerline and 24" from the centerline to the transfer side of the toilet. The toilet centerline should be 16" to 18" from the nearest wall and a minimum 17" to a maximum 19" to the top of the seat. This will require remove of the adjacent toilet and taking over that space. Check plumbing codes to determine if this is acceptable related to the fixture count.	3		\$ 3,575.00		
	The women's restroom coat hook is mounted too high at 65 3/4" AFF.	ADAAG 308	Lower the existing coat hook or add a second coat hook at 48" AFF.	4		\$ 50.00	—	



Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The Board Room, Resource Center Human Resource Generalist, Finance Coordinator, Marketing and Information Manager, Employee Room, Facility and Recreation Manager, Recreation Supervisor, Work Room, Liponi Foundation Liaison, Business Manager and Board Room have signs that are not mounted at the proper heights. The Public Information Manager sign also requires Braille.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	4		\$ 450.00		
	The women's restroom sign is mounted on the door.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	4		\$ 150.00		



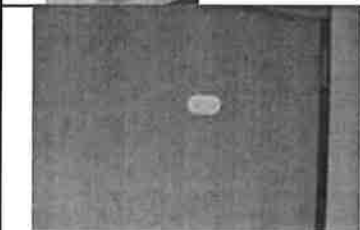

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The women's restroom door has an opening force too high at 10 lbs.	ADAAG 404.2.8 & ADAAG 404.2.9	Adjust the closer so the door opening force is no heavier than 5 lbs. to open and takes a minimum of 5 seconds to close or provide an automatic door opener at the door.	2		\$ 100.00		
	The women's restroom paper towel dispenser is mounted too high at 54" AFF.	ADAAG 308	Remount the paper towel dispenser to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	3		\$ 100.00		
	The women's restroom hook is mounted too high at 69 1/2" AFF.	ADAAG 308	Lower the existing coat hook or add a second coat hook at 48" AFF.	4		\$ 50.00		
	The men's restroom 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.	2		\$ 100.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The men's restroom sign is mounted on the door.	ADAAG 216.2	The permanent room sign should be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised	4		\$ 150.00		
	The men's restroom paper towel dispenser is mounted too high at 53" AFF.	ADAAG 308	Remount the paper towel dispenser to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".	3		\$ 100.00		
	The men's restroom hook is mounted too high at 65 3/4" AFF.	ADAAG 308	Lower the existing coat hook or add a second coat hook at 48" AFF.	4		\$ 50.00		
	The door to the MNSRA 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		\$ 100.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway to the community center at the north west corner of the building has a cross slope too steep at 2.6% - 3.4% for 14'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 850.00		
	The walkway at the north west corner has tree branches that protrude between 65" to 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1		\$ 50.00		
	The walkway on the west side of the building is asphalt and concrete has a cross slope too steep at 2.6% - 7.2% for 109'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	1		\$ 3,700.00		
	The walkway at the south west corner of the building has a cross slope too steep at 2.6% - 4.6% for 122'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	1		\$ 4,150.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway at the benches has branches that protrude at 56" to 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1		\$ 50.00		
	The walkway near the flag to the public sidewalk has a cross slope too steep at 2.6% - 4.3% for 88'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	1		\$ 5,450.00		
	There is no level surface provided for the signal activation button.	ADAAG 305	Provide a clear floor space of at least 30" wide by 48" deep that is connected by an accessible route. The clear floor space should have a slope no steeper than 2% in all directions at the activation button.	2		\$ 250.00		
	The curb ramp at the Veterans Memorial has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway near the north bench has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The walkway near the south bench has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The walkway at the entrance to the Memorial Park flag pole has two trees with branches that protrude at 72" to 79" AFF and 56" to 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1		\$ 100.00		
	Where the walkway meets the public sidewalk there is a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway east of the entrance toward the basketball and sand volleyball has a cross slope too steep at 2.6% - 8.1% for 59'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 3,600.00		
	The west walkway up the basketball court has a running slope too steep at 5.6% - 8.9% for 7'.	ADAAG 403.3	Select one of these entrances to the basketball court, then 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% for 10'. <b>Option:</b> Since this area is equal to a ramp slope, adding only handrails on both sides would be acceptable. See	1		\$ 350.00		
	The east walkway up the basketball court has a running slope too steep at 5.6% - 6.8% for 7'.	ADAAG 403.3	Select one of these entrances to the basketball court, then 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% for 10'. <b>Option:</b> Since this area is equal to a ramp slope, adding only handrails on both sides would be acceptable. See	1		See note above		







Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway near the maintenance building has branches that protrude at 56" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1		\$ 50.00		
	The walkway along the basketball court has a cross slope too steep at 2.6% - 6.1% for 96'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 5,850.00		
	The walkway along the south side of the playground has a cross slope too steep at 2.6% - 4.7% for 157'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 9,575.00		
	The walkway at the corner by the playground curb ramp has a gutter slope too steep at 9.6%.	ADAAG 406.2	Remove and replace the gutter adjoining the curb ramp to have a slope no steeper than 5% on the street side and 8.3% or less on the ramp side and a smooth transition to the curb ramp.	1		\$ 275.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway from the curb ramp along the west playground has a cross slope too steep at 2.6% - 3.4% for 26'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 1,600.00		
	The walkway from the middle of the playground and tennis gates has a cross slope too steep at 2.6% - 7.1% for 187'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 11,400.00		
	The walkway along the north tennis courts up toward the asphalt walkway has a cross slope too steep at 2.6% - 4.6% for 73'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 4,450.00		
	The walkway near the tennis courts has branches that protrude between 75" to 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1		\$ 50.00		



Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	This small parking lot does not provide accessible parking.	IAC 400.310(c)	If used, provide one accessible parking space with an access aisle a minimum of 96" plus a sign with the International Symbol of Accessibility and a fine sign of \$250 to \$350 (Depending on local code) at the head of the parking space. The parking space and access aisle should be no steeper than 2% in all directions and on a firm and stable surface. Locate the accessible parking space on the shortest accessible route. <b>UD</b> - Provide a Universally Designed parking space with a minimum 11' (132") parking space and a minimum 5' (60") access aisle.	1		\$ 775.00		
	This small parking lot does not provide a curb ramp.	ADAAG 406	If used, 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		\$ 1,530.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The northeast walkway toward the overlook has a cross slope too steep at 2.6% - 4.4% for 41'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	1		\$ 1,400.00		
	The walkway along the ramp to the overlook has a cross slope too steep at 2.6% - 8.2% for 62'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	1		\$ 3,800.00		
	The walkway up to the overlook ramp has a cross slope too steep at 2.6% - 6.9% for 20'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	1		\$ 680.00		
	The ramp up to the overlook has an abrupt transition of 1".	ADAAG 303	Replace section of sidewalk or provide an extension to the bridge to provide a smooth transition.	1		\$ 280.00		




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The nature preserve sign is not of an accessible design and is mounted at 26" - 49 1/2" AFF.	Everyone's Welcome: The Americans with Disabilities Act and Museums - Accessible Facilities and Exhibits	<b>Signage Recommendation:</b> Provide an accessible typeface such as Helvetica, Arial, Univers or Futura for Sans Serif or New Century Schoolbook, Times Roman or Palatine which is Simple Serif. Provide a type face that is at least 18 points or larger and is provided on a contrasting background of at least 70% and not written over a picture. The signage should be mounted at above the floor at a centerline of 54" AFF. For signage mount them between 33" to 40" AFF and angle them at a 40 degree to 45 degree angle.	2		\$ 160.00		
	The far west walkway from the overlook has a cross slope too steep at 2.6% - 6.1% for 101'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	1		\$ 3,450.00		
	The walkway at the far west has branches that protrude between 63" to 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1		\$ 50.00		






Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway at the west side of the preserve and north of the overlook has a cross slope too steep at 2.6% - 3.9% for 76'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	1		\$ 2,600.00		
	The signage notes that no dogs are allowed.	ADAAG 216 & ADAAG 703	Add to this sign or create a new sign that welcomes service animals.	4		\$ 155.00		
	The south entrance at the north east corner has a running slope too steep at 5.6% - 11.8% for 9'.	ADAAG 403.3	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% for 17'.	1		\$ 575.00		
	The north entrance at the north east corner has a running slope too steep at 5.6% for 11.8% for 18'.	ADAAG 403.3	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% for 33'.	1		\$ 1,125.00		




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The north entrance at the north east corner does not provide a curb ramp.	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		\$ 1,225.00		
	The walkway at the manhole cover on the west side of the prairie has a cross slope too steep at 2.6% - 4.4% for 41'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	1		\$ 1,400.00		
	The drinking fountain has a spout too far back at 6 1/2".	ADAAG 211 & ADAAG 602	Provide two individual 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". The water flow should be at least 4" high and located within 5" from the front of the drinking fountain.	4		\$ 4,350.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway in front of the drinking fountain has a cross slope too steep at 4.0%.	ADAAG 305	At the drinking fountain, remove and repour concrete to provide a clear floor space of at least 30" wide by 48" deep that is connected by an accessible route. The clear floor space should have a slope no steeper than 2% in all	2		\$ 250.00		
	The north walkway at the curve at the light pole has a cross slope too steep at 2.6% to 3.5% for 36'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 2,200.00		
	The walkway behind the backstop has a cross slope too steep at 2.6% - 3.8% for 31'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 1,900.00		
	The walkway at the west player bench and tree has a gap of 1".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		







Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway at the west bleachers had a cross slope too steep at 2.6% - 3.9% for 67'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 4,100.00		
	The south walkway north of the tree and south of the north ballfield has a running slope too steep at 5.6% - 8.4% for 25'.	ADAAG 403.3	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% for 36'. <b>Option:</b> Since this area is equal to a ramp slope, adding only handrails on both sides would be acceptable. See ADAAG 405.8.	1		\$ 2,200.00		
	The south walkway north of the tree and south of the north ballfield has a cross slope too steep at 2.6% - 5.9% 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		See note above		
	The walkway at the top of the hill and south of the clump of trees has a cross slope too steep at 2.6% - 5.9% for 49'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		See note below		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway at the top of the hill and south of the clump of trees has a running slope too steep at 5.6% - 8.8% for 34'.	ADAAG 403.3	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% for 49'.	1		\$ 3,000.00		
	The portable toilet provided is not on an accessible route and is not of an accessible design.	ADAAG 213.2	For portable toilets, provide at least 5% but no less than one be of an accessible portable toilet design on an accessible route and designed with the International Symbol of Accessibility. When the company delivers a portable toilet make sure they locate them on an accessible route.	3		N/A		
	The walkway to the south bleachers at Ballfield #1 has a cross slope too steep at 2.6% - 4.5% for 30'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	2		\$ 1,825.00		
	At ballfield #1 there is not accessible route to the equipment box for 25'.	ADAAG 403	Provide a new accessible route with a running slope no steeper than 5% and a cross slope no steeper than 2% and a minimum clear width of 36".	2		\$ 850.00		






Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The east walkway up near the south player bench has a running slope too steep at 5.6% - 8.0% for 14'.	ADAAG 403.3	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% for 19'.	2		\$ 850.00		
	The west walkway up near the south player bench has a running slope too steep at 5.6% - 6.4% for 10'.	ADAAG 403.3	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% for 12'.	2		\$ 750.00		
	The west walkway up near the south player bench has a gap of 1" for 18'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 840.00		
	The walkway behind the backstop has a gap of 3/4" for 10'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 560.00		




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway just behind home plate has a gap of 1" for 10'.	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 560.00		
	The swing surface slope is too steep at 16.6% - 18.7% and seat heights too high at 26 1/2" and 28 3/4".	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" above the playground surface. An accessible swing with a seat would be recommended at some point. <b>UD</b> - Consider a mat under the swings to prevent a kick-out of the surface material.	2		\$ 100.00		
	The walkway into the tennis courts has a gap of 3/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway at the playground and tennis courts has branches that protrude at 64" to 79".	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1		\$ 50.00		
	The walkway leading up to the sand tables has a cross slope too steep at 2.6% - 3.2% for 20'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 1,225.00		
	The walkway at the swings has a cross slope too steep at 2.6% - 4.6% for 51'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 3,125.00		
	The walkway at the curve east of the playground has two tree branches that protrude 73" to 79" AFF and 67" to 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1		\$ 100.00		






Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The east walkway north of the curve has a cross slope too steep at 2.6% - 3.8% for 18'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	1		\$ 625.00		
	The walkway near the entrance to the park east of the tennis courts has a cross slope too steep at 2.6% - 3.9% for 50'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	1		\$ 1,700.00		
	The walkway at the east entrance into the park has a cross slope too steep at 2.6% - 4.1% for 6'.	ADAAG 403.3	Regrade section to provide a cross slope no greater than 2%.	1		\$ 200.00		
	The east walkway has pine tree branches that protrude at 58" to 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1		\$ 50.00		

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The drinking fountain has a spout too far back at 7"..	ADAAG 211 & ADAAG 602	Provide two individual 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". The water flow should be at least 4" high and located within 5" from the front of the drinking fountain.	4		\$ 4,350.00		

**Estimated Total Cost for Accessibility Upgrades for Prairie View Park** #####




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
<b>Outdoor Developed Areas - Proposed Standards</b>								
The following section provides information on areas covered under the proposed "Outdoor Developed Areas" accessibility standards. These standards are proposed standards that the Access Board is developing and has gone through public comment opportunities and modifications. These standards <u>have not</u> been approved by the Department of Justice (DOJ) and not enforceable at this time. At this point in time, no action is required at these features or areas. However, DOJ would consider these accessibility proposed standards as "Best Practices" and would be recommended for at least consideration and planning for the future.								
	There are two benches provided but neither provided companion seating.	<u>Proposed</u> Outdoor Areas Standards ADAAG 1011	<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. The clear ground space should have 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, backs, seat height between 17" AFF to 19" AFF maximum and no gaps between the seat and backrest.	<b>2</b>		\$ 2,000.00		




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The picnic table provided at the playground entrance is not of an accessible design with knee clearance too low at 24" AFF.	<u>Proposed</u> Outdoor Developed Areas Guidelines ADAAG 245 & 1011	<b>Picnic Table Recommendation:</b> At least 20% of picnic tables, but no less than two, be of an accessible design, connected to an accessible route. Relocate or purchase two accessible picnic tables (\$750/each) and locate them on an accessible surface (\$900).	2		\$ 3,300.00		
	The picnic table provided at the tennis courts entrance is not of an accessible design with knee clearance too low at 25 1/2" AFF.	<u>Proposed</u> Outdoor Developed Areas Guidelines ADAAG 245 & 1011	<b>Picnic Table Recommendation:</b> At least 20% of picnic tables, but no less than two, be of an accessible design, connected to an accessible route. Relocate or purchase two accessible picnic tables (\$750/each) and locate them on an accessible surface (\$900).	2		\$ 3,300.00		



## Prairie View Park

**ACTServices, Inc.**  
Accessibility Consultation and Training Services

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The Preserve trail does not provide accessible material.	<b>Proposed</b> Outdoor Areas Standards ADAAG 1017	<b>Trail Recommendation:</b> When upgrading the trail surface, provide a surface material such as a 3/4" 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.	<b>2</b>		\$ 1,500.00		

**Estimated Total Cost for Outdoor Accessibility Upgrades for Prairie View Park \$ 10,100.00**




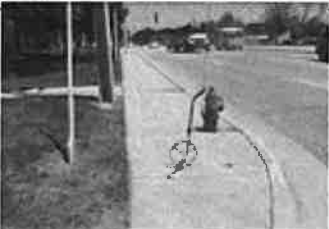
Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
<b>Public Sidewalk Accessibility Issues At Prairie View Park</b>								
The public sidewalks while located on the park district property are the responsibility of the Village of Morton Grove. The Village would be responsible for meeting accessibility requirements for these public sidewalks such as cross slopes, running slopes, gaps, abrupt transitions, curb ramps, etc. Local governments such as the Village of Morton Grove are also responsible for completing a Transition Plan. It would be recommended to provide them with this information that will allow local residents access to the parks and facilities by using the local public								
	The west curb ramp at New England Ave 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.	1		\$ 500.00		
	The west curb ramp at New England Ave has a cross slope too steep at 13.6%.	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		\$ 1,530.00		
	The sidewalk at Veterans Memorial has a cross slope too steep at 2.6% - 6.1% for 110'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 6,725.00		
	The sidewalk at the light pole toward the driveway has a cross slope too steep at 2.6% - 4.7% for 76'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 4,650.00		








Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The sidewalk up to the driveway has a cross slope too steep at 2.6% - 6.2% for 10'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 625.00		
	The west curb ramp has a cross slope too steep at 11.9%.	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		\$ 1,530.00		
	The west curb ramp does not provide a level surface for signal activation buttons.	ADAAG 305	Provide a clear floor space at the activation button of at least 30" wide by 48" deep that is connected by an accessible route. The clear floor space should have a slope no steeper than 2% in all directions.	1		\$ 280.00		
	The east curb ramp has a cross slope to 5.6%.	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		\$ 1,530.00		

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The east 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.	1		\$ 500.00		
	The east curb ramp does not provide a level surface for signal activation button.	ADAAG 305	Provide a clear floor space at the activation button of at least 30" wide by 48" deep that is connected by an accessible route. The clear floor space should have a slope no steeper than 2% in all directions.	1		\$ 280.00		
	The east sidewalk from the driveway to the east property line has a cross slope too steep at 2.6% - 6.5% for 115'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 7,025.00		

**Estimated Total Cost for Accessibility Sidewalk Upgrades at Prairie View Park \$ 25,175.00**



## Shermer Park

**ACTServices, Inc.**  
Accessibility Consultation and Training Services

Shermer Park is a medium sized neighborhood park that provides basketball court, playground, benches and picnic tables. The main issues at this park are protruding branches, not providing an accessible drinking fountain or spacing at it, no access to the playground surface, gaps too wide, slopes too steep, trash cans off the accessible route, not enough benches, and not providing accessible picnic tables. **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 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 2013 expenses in the suburban Chicagoland area.

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
	The walkway at the entrance to the park has branches that protrude 68" - 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	<b>1</b>		\$ 50.00		


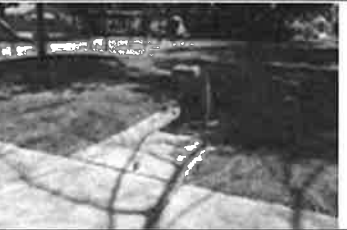
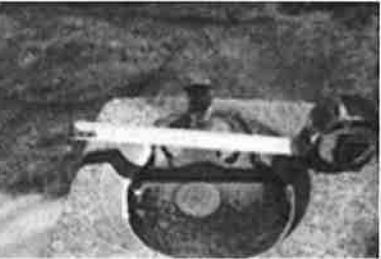
Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway to the drinking fountain has a gap of 1 1/8".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	4		\$ 280.00		
	The space in front of the drinking fountain has a slope of 4.0%.	ADAAG 305	Remove this section of concrete and provide a clear floor space of at least 30" wide by 48" deep that is connected by an accessible route. The clear floor space should have a slope no steeper than 2% in all directions.	2		\$ 250.00		
	The drinking fountain has a spout too far from the front at 6 1/4".	ADAAG 211 & ADAAG 602	Provide two individual 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". The water flow should be at least 4" high and located within 5" from the front of the drinking fountain.	4		\$ 4,350.00		





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway along the playground has a cross slope too steep at 2.6% - 3.7% for 20'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 1,225.00		
	There is a 4" drop off into the playground surface.	ADAAG 1008.2	Provide a curb ramp from the accessible walkway to the playground surface with a running slope no steeper than 8.3% and an cross slope no steeper than 2%.	2		\$ 1,225.00		
	The walkway to the basketball court has a gap of 1 1/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The walkway at the curve up to the basketball court has a cross slope too steep at 2.6% - 3/6% for 13'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 800.00		






Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway at the basketball court has a gap of 1 1/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The swing surface slope is too steep at 14.5% - 19.6% and are too high at 26" and 26 1/2".	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" above the playground surface. An accessible swing with a seat would be recommended at some point. <b>UD</b> - Consider a mat under the swings to prevent a kick-out of the surface material.	2		\$ 100.00		
	There is no accessible route to sand play components.	ADAAG 240.2 & ADAAG 1008.4.3	Consider one or two play components such as a sand digger, raised sand table, etc. that can be used from the accessible route up to the sand play area.	2		\$ 2,000.00		
<b>Estimated Total Cost for Accessibility Upgrades for Shermer Park</b>						<b>\$10,840.00</b>		



Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
<b>Outdoor Developed Areas - Proposed Standards</b>								
The following section provides information on areas covered under the proposed "Outdoor Developed Areas" accessibility standards. These standards are proposed standards that the Access Board is developing and has gone through public comment opportunities and modifications. These standards <u>have not</u> been approved by the Department of Justice (DOJ) and not enforceable at this time. At this point in time, no action is required at these features or areas. However, DOJ would consider these accessibility proposed standards as "Best Practices" and would be recommended for at least consideration and planning for the future.								
	The trash can is off the accessible route for 7'.	<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".	Not approved but considered best practices		\$ 50.00		
	There is only one bench provided.	<u>Proposed</u> Outdoor Areas Standards ADAAG 1011	<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. The clear ground space should have 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, backs, seat height between 17" AFF to 19" AFF maximum and no gaps between the seat and backrest.	Not approved but considered best practices		\$ 2,000.00		



Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	There are two picnic tables provided but neither are of an accessible design and one is not on an accessible route.	<u>Proposed</u> Outdoor Developed Areas Guidelines ADAAG 245 & 1011	<b>Picnic Table Recommendation:</b> At least 20% of picnic tables, but no less than two, be of an accessible design, connected to an accessible route. Relocate or purchase two accessible picnic tables (\$750/each) and locate them on an accessible surface (\$900).	Not approved but considered best practices		\$ 3,300.00		
	Another trash can is located off the accessible route for 11'.	<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".	Not approved but considered best practices		\$ 50.00	↑	
<b>Estimated Total Cost for Outdoor Accessibility Upgrades for Shermer Park</b>						<b>\$ 5,400.00</b>		








Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
<b>Public Sidewalk Accessibility Issues At Shermer Park</b>								
The public sidewalks while located on the park district property are the responsibility of the Village of Morton Grove. The Village would be responsible for meeting accessibility requirements for these public sidewalks such as cross slopes, running slopes, gaps, abrupt transitions, curb ramps, etc. Local governments such as the Village of Morton Grove are also responsible for completing a Transition Plan. It would be recommended to provide them with this information that will allow local residents access to the parks and facilities by using the local public sidewalks.								
	The sidewalk along Foster Street has a cross slope too steep at 2.6% - 4.0% for 148'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 9,025.00		
	The curb ramp at Shermer and Foster has a gutter slope too steep at 11.0%.	ADAAG 406.2	Remove and replace the gutter adjoining the curb ramp to have a slope no steeper than 5% on the street side and 8.3% or less on the ramp side and a smooth transition to the curb ramp.	1		\$ 275.00		
	The curb ramp at Shermer and Foster 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.	1		\$ 500.00		

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The curb ramp at Shermer and Foster has a gap of 1 1/4".	ADAAG 302.3	Fill in or replace section of sidewalk to provide a flush transition or an opening no greater than 1/2'.	1		\$ 280.00		
	The sidewalk along Shermer at the park sign has a cross slope too steep at 2.6% - 4.4% 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		\$ 1,525.00		
	The west sidewalk at the south end has a cross slope too steep at 2.6% - 4.4% for 10'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 625.00		
	The west sidewalk in front of the park sign has a cross slope too steep at 2.6% - 4.4% for 55'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$ 3,350.00		

**Estimated Total Cost for Accessibility Sidewalk Upgrades at Shermer Park**

**\$15,580.00**