REPORT of AUDIT

and

TRANSITION PLAN

for

DECATUR COUNTY FAIR GROUNDS POPERTY

For Compliance With The

AMERICANS WITH DISABILITY ACT OF 1990

AECON
ENGINEERS & CONSULTANTS

227 WEST GRIMES LANE • BLOOMINGTON, INDIANA 47403-3015 • (812) 355-8650

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PREPARED FOR:

FAIR BOARD

DECATUR COUNTY, INDIANA

AUGUST, 2013

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INTRODUCTION

The Americans with Disabilities Act of 1990 (ADA) was signed into law by then President George H. W. Bush on July 26, 1990 as Public Law 101-336 and On September 25, 2008 then President George W. Bush signed the ADA Amendments Act of 2008 into law as Public Law 110-325. The current law is codified at Title 42 of the United States Code, Chapter 126 and Title 47 of the United States Code, Chapter 5, Sections 225 and 611. The Act provides five Titles as follows:

- **Title I – Employment.** The ADA states that a covered entity shall not discriminate against a qualified individual with a disability, which applies to job application procedures, hiring, advancement and discharge of employees, workers' compensation, job training, and other terms, conditions, and privileges of employment.
- **Title II – Public entities (and public transportation).** The ADA prohibits disability discrimination by all public entities at the local (*i.e.* school district, municipal, city, county) and state level, which covers access to all programs and services offered by the entity. Access includes physical access described in the ADA Standards for Accessible Design and programmatic access that might be obstructed by discriminatory policies or procedures of the entity. Title II further applies to public transportation provided by public entities, which requires the provision of paratransit services by public entities that provide fixed route services. Title II also applies to all state and local public housing, housing assistance, and housing referrals.
- **Title III – Public accommodations (and commercial facilities).** The ADA states that no individual may be discriminated against on the basis of disability with regards to the full and equal enjoyment of the goods, services, facilities, or accommodations of any place of public accommodation by any person who owns, leases (or leases to), or operates a place of public accommodation. Public accommodations include most places of lodging (such as inns and hotels), recreation, transportation, education, and dining, along with stores, care providers, and places of public displays, among other things.
- **Title IV – Telecommunications.** The ADA requires that all telecommunications companies in the U.S. take steps to ensure functionally equivalent services for consumers with disabilities, notably those who are deaf or hard of hearing and those with speech impairments, which led to installation of public Teletypewriter (TTY) machines and other TDDs (Telecommunications Device for the Deaf).
- **Title V – Miscellaneous provisions.** This Title includes technical provisions such as the fact that nothing in the ADA amends, overrides or cancels anything in Section 504of the Rehabilitation Act of 1973, and additionally includes an anti retaliation or coercion provision.

This report addresses only Title II of ADA for the Decatur County Fair Grounds property. Further, it reports only physical barriers found to exist or potentially exist in or on the Fair Grounds.

The ADA was implemented through the promulgation of Title 28 of the code of Federal Regulations, Part 35, which provides the regulations for Title II. Also included is Title 28 of the code of Federal Regulations, Part 36, which provides the regulations for Title III, but more importantly includes the technical standards for the elimination of physical barriers. The original regulations were published in the Federal Register on July 26, 1991.

Section 35.150 states "(a) *General.* A public entity shall operate each service, program, or activity so that the service, program, or activity, when viewed in its entirety, is readily accessible to and usable by individuals with disabilities." It goes on to provide "(b) *Methods*—(1) *General.* A public entity may comply with the requirements of this section through such means as redesign of equipment, reassignment of services to accessible buildings, assignment of aides to beneficiaries, home visits, delivery of services at alternate accessible sites, alteration of existing facilities and construction of new facilities, use of accessible rolling stock or other conveyances, or any other methods that result in making its services, programs, or activities readily accessible to and usable by individuals with disabilities. A public entity is not required to make structural changes in existing facilities where other methods are effective in achieving compliance with this section. A public entity, in making alterations to existing buildings, shall meet the accessibility requirements of § 35.151. In choosing among available methods for meeting the requirements of this section, a public entity shall give priority to those methods that offer services, programs, and activities to qualified individuals with disabilities in the most integrated setting appropriate." This section of the original regulations was to have been fully implemented by January 26, 1995. Also, any building constructed or altered after January 26, 1992 was to have fully complied with the requirements of this regulation and the associated technical standards.

The regulations were revised in 2010. Those revisions were published in the Federal Register on September 15, 2010. Any building constructed or altered after March 15, 2012 was to have fully complied with the requirements of the revised associated technical standards.

STUDY METHODOLOGY and GENERAL OBSERVATIONS

The study generally consisted of viewing each facility of the Decatur County Fair Grounds. Those facilities were evaluated for the presence of access barriers utilizing the 2010 technical guidelines. It was deemed appropriate to utilize the most recent guidance so that as improvements are implemented over time, they will be in conformance with criteria likely to be applied at that future time. However, consideration was given to the 1990 technical guidance where doing so resulted in a more favorable interpretation of the compliance of the property relative to standards that were in place at the time of construction or alteration of the property. For elements that do not comply with the 1990 technical guidance, modifications need to be made to bring them into compliance as soon as practical. Elements that do not comply with the 2010 technical guidance are ones that will need to be brought into conformance with those standards when the property is reconstructed or altered.

As stated previously, this study addresses only Title II of ADA. Therefore, it evaluated the ability of the public to gain access to all services and programs offered at the Decatur County Fair Grounds relative to physical barriers to access. The Decatur County Fair Grounds is operated almost exclusively with volunteers. Therefore, virtually everything on the fairgrounds property needs to be accessible to the public and has been evaluated as such in this study.

For each part of a facility that was inventoried one or more individuals familiar with the operation of the facility were consulted. Those individuals described the operations of the facility and provided information about where the public needed to go or where the public was permitted access. That information was then used in determining what areas, offices, elements, etc. were included in the inventory.

An important feature of accessibility is having adequate clear space available. Often the clear spaces are for disabled individuals using wheel chairs. Generally, only permanent features were evaluated when determining if the required clear spaces were available, and this document generally only reports clear space deficiencies when they were the result of permanent encroachments. However, several instances were noticed where furnishings or storage of items encroached into the clear spaces. Those issues were not always reported because they can be transient in nature. While each item could address today's situation, a new office holder or employee could rearrange their space and inadvertently encroach on some required clear spaces. The most common required clear spaces are as follows:

- **Clear Width for Accessible Route** is 36", with some sections less than 24" in length being reduced to 32".
- **Turning Space** is generally a 60" diameter circle.
- **Clear Floor or Ground Surface** is an area a minimum of 30" wide by a minimum of 48" long. This space is generally required as an approach to features such as lavatories, water fountains, elevator call buttons, etc.
- **Maneuvering Clearances at Manual Swinging Doors** varies by whether the approach to the door is straight into the door versus from one side or the other and whether the door swings towards the person or away from them. For a door swinging towards the individual passing through it, an 18" maneuvering

space beyond the latch side of the door is required. For a door with a latch and closer swinging away from the individual passing through it, a 12" maneuvering space beyond the latch side of the door is required.

Often, small light objects could be moved from these locations to provide proper passage for a disabled individual on an as needed basis. However, a better resolution would be to educate everyone about the reason for maintaining those areas clear of any objects.

One other situation that may be difficult to maintain compliance with the guidelines was noted. Objects hung on walls along accessible routes can protrude into the required clear space for the accessible route. This situation can be difficult for visually impaired individuals. When the object is mounted with its bottom greater than 27" above the floor and protrudes more than 4 inches from the wall, an individual using a cane may not detect the protruding object and may walk into it. Some wall mounted objects such as fire extinguishers and first aid cabinets were observed which created this deficiency. Those types of objects are ones that can easily be installed or relocated. When decisions are made to install similar items, care needs to be taken to ensure they are not an access barrier for some individuals.

AUDIT OF DECATUR COUNTY FAIR GROUNDS FACILITIES

Each individual facility comprising the Decatur County Fair Grounds was audited to determine its conformance to the ADA guidance. Where a property had distinct offices within it, those offices were audited separately. The following discussion presents the results of the audit. It is organized by office or space where appropriate.

Decatur County Fair Grounds:

Parking Lot and General Circulation Routes:

Deficient Item	2010 Standards	Applicable Standards	Remarks	Estimated Cost	Year of Work
Accessible parking spaces West of fair grounds	Deficient	Deficient	It is estimated that the total number of available parking spaces in the unimproved lot South of the County Extension Office and the County Extension East (front) parking lot is approximately 375 spaces. For that number of parking spaces, 8 spaces are required to be accessible. It is recommended that 6 additional accessible parking spaces be established along the East side of the East parking lot for the County Extension Office. Establishing the accessible spaces would require creating 8' wide parking spaces with a 5' wide access aisle between every other space. The access aisles are required to be marked and the spaces are required to have signs designating them as accessible parking spaces. With the 3 accessible parking spaces at the County Extension Office East parking lot, the required 8 spaces would be satisfied.	$1,150	2014 to 2018
Van accessible parking spaces West of fair grounds	Deficient	Deficient	For each 6, or fraction thereof, accessible parking spaces, a van accessible parking space is required. The two existing van accessible parking spaces in the East County Extension Office parking lot would satisfy the requirement. No further action is recommended.	$0	2014 to 2018

Accessible parking spaces on East side of fair grounds	Deficient	Deficient	It is estimated that the total number of available parking spaces in the unimproved lot along the East side of the fairgrounds is approximately 300 spaces. For that number of parking spaces, 7 spaces are required to be accessible. It is recommended that an area be paved North of the Horse and Pony Building to accommodate 8 accessible parking spaces and an accessible route. Establishing the accessible spaces would require creating 8' wide parking spaces with a 5' wide access aisle between every other space. The access aisles are required to be marked and the spaces are required to have signs designating them as accessible parking spaces.	$10,000	2014 to 2018
Van accessible parking spaces on East side of fair grounds	Deficient	Deficient	For each 6, or fraction thereof, accessible parking spaces, a van accessible parking space is required. It is recommended that the access aisles between 2 of the accessible spaces be widened from 5' to 8' and "Van Accessible" plaques be installed beneath the parking signs two create the required 2 van accessible spaces.	$675	2014 to 2018
Accessible rout through midway	Deficient	Deficient	Accessible routes are required to have stable, firm and slip resistant surfaces. The turf surface for circulating through the midway does not satisfy that requirement. It is recommended that a paved path be constructed for access through the midway.	$14,000	2014 to 2018

Accessible routes connecting the Commercial Building to the Rabbit and Poultry Building along the North side of the Headquarters Building	Deficient	Deficient	All elements of a facility are required to be connected by accessible routes. A part of the requirements for accessible routes is maximum permitted slopes along such route. The maximum permitted slopes without ramps is 1:20. Any steeper slope is a ramp, but is limited to a maximum of 1:12 and limited to a length of 30' between landings. Further ramps longer than 6' are required to have hand rails on both sides. Portions of the access route from the Commercial Building to the Rabbit and Poultry Building along the North side of the Headquarters Building had a grade steeper than 1:20, but its length exceed 30' and it did not have handrails. It is recommended that that route be regarded to a maximum slope of 1:20 or that it be reconstructed as ramps with landings every 30' and handrails.	$24,800	2014 to 2018
Accessible routes connecting The route in the previous item along the West side of the Rabbit and Poultry building to the existing drive/walkway South of that.	Deficient	Deficient	All elements of a facility are required to be connected by accessible routes. A part of the requirements for accessible routes is maximum permitted slopes along such route. The maximum permitted slopes without ramps is 1:20. Any steeper slope is a ramp, but is limited to a maximum of 1:12 and limited to a length of 30' between landings. Further ramps longer than 6" are required to have hand rails on both sides. The access route from the previously described route along the West side of the Rabbit and Poultry building to the existing drive/walkway South of that building had a grade steeper than1:20, but its length exceeded 30' and it did not have handrails. It is recommended that that route be regarded to a maximum slope of 1:20.	$55,0000	2014 to 2018

Accessible routes South of the Rabbit and Poultry Building connecting the route discussed in the previous item to the Horse and Pony Building	Deficient	Deficient	All elements of a facility are required to be connected by accessible routes. A part of the requirements for accessible routes is maximum permitted slopes along such route. The maximum permitted slopes without ramps is 1:20. Any steeper slope is a ramp, but is limited to a maximum of 1:12 and limited to a length of 30' between landings. Further ramps longer than 6" are required to have hand rails on both sides. The drive/walkway along the South end of the Rabbit and Poultry Building East to the Horse and Pony Building had a slope of approximately1:12, but its length exceeded 30' and it did not have handrails. It is recommended that a ramp system with required landings and handrails be constructed along the South side of that drive/walkway. All of the previous route improvements are recommended to be fully interconnected so as to permit a continuous route across the entire fairground property and to ultimately permit access to all buildings, facilities and elements on the property.	$28,000	2014 to 2018

Accessible routes along the North side of the Rabbit and Poultry Building and Hoop Building	Deficient	Deficient	All elements of a facility are required to be connected by accessible routes. A part of the requirements for accessible routes is maximum permitted slopes along such route. The maximum permitted slopes without ramps is 1:20. Any steeper slope is a ramp, but is limited to a maximum of 1:12 and limited to a length of 30' between landings. Further ramps longer than 6" are required to have hand rails on both sides. The route across the North side of the Rabbit and Poultry Building and Hoop Building need to be an accessible route for access to those 2 buildings. Portions of that route have grades steeper that 1:12 for lengths greater than 30' and do not have handrails. It is recommended that that route be reconstructed from the East side of the Rabbit and Poultry Building to at least the middle of the Hoop Building with a maximum grade of 1:20 or with a system of ramps with a maximum grade of 1:12 with landings a maximum of every 30" and handrails.	$9,500	2014 to 2018
Accessible route to outdoor activity site South of airport hangers	Deficient	Deficient	Accessible routes are required to have stable, firm and slip resistant surfaces. The turf and aggregate surface for circulating to the outdoor activity site does not satisfy that requirement. It is recommended that a paved path be constructed for access to the outdoor activity site.	$55,000	2019 to 2023

Community Building:

Deficient Item	2010 Standards	Applicable Standards	Remarks	Estimated Cost	Year of Work
Grade to 3 service door entrances on South side of building	Deficient	Deficient	The maximum grade permitted for an accessible route is 1:20 without a ramp. The grade to the doors on the South side of the building exceeded 1:20. It is recommended that the approaches to a minimum of 2 of the doors be regarded by wedging the bituminous pavement to a maximum grade of 1:20 or that ramps conforming with applicable requirements be developed for 2 of those doors.	$700	2014 to 2018

Grade to Southerly 2 service door entrances on East side of building	Deficient	Deficient	The maximum grade permitted for an accessible route is 1:20 without a ramp. The grade to the doors on the East side of the building exceeded 1:12. It is recommended that the approaches to the 2 doors be regarded by wedging the bituminous pavement to a maximum grade of 1:20 or that ramps conforming with applicable requirements be developed for 2 of those doors.	$400	2014 to 2018
Grade to overhead door on East side of building	Deficient	Deficient	The maximum grade permitted for an accessible route is 1:20 without a ramp. The grade to the overhead door on the East side of the building was approximately 1:12. It is recommended that the approach be regarded by wedging the bituminous pavement to a maximum grade of 1:20 or that a ramp conforming to applicable requirements be developed the door.	$150	2014 to 2018
Opening force for overhead door	Deficient	Deficient	The ADA Standards for Accessible Design requires a maximum opening force of 5 pounds for overhead doors. The force required to open the door was in excess of 30 pounds. It is recommended that a door opener be installed to operate the overhead door.	$850	2019 to 2023
Operating force to unlatch overhead door	Deficient	Deficient	The standards require a maximum force to activate controls shall be no greater than 5 pounds. The force required to unlatch the door was in excess of 5 pounds. The installation of a door opener as recommended above would eliminate the need for a latch on the door and correct the deficiency.	$0	2014 to 2023
Exit sign for overhead door	Deficient	Deficient	Exits on accessible routes are required to have compliant signs identifying the exit. The exit did not have a sign conforming to the requirements. It is recommended that a compliant sign be installed.	$55	2019 to 2023
Exit sign for East exterior service door	Deficient	Deficient	Exits on accessible routes are required to have compliant signs identifying the exit. The exit did not have a sign conforming to the requirements. It is recommended that a compliant sign be installed.	$55	2019 to 2023

Grade to service door on North side of building	Deficient	Deficient	The maximum grade permitted for an accessible route is 1:20 without a ramp. The grade on a portion of the walkway approaching the door on the North side of the building was approximately 1:12. It is recommended that the walkway be regarded by wedging the bituminous pavement to a maximum grade of 1:20 or that a ramp conforming to applicable requirements be developed for that door.	$150	2014 to 2018
Exterior door to first aid room threshold height	Deficient	Deficient	Maximum height of threshold is required to be a maximum of 0. 25" vertical plus an additional 0.25" sloped at 2:1 for a total of .5". Threshold was 1.5" high. Recommend that threshold be replaced with one no more than 0.5" high.	$140	2024 to 2028
Exit sign for exterior door to first aid room	Deficient	Deficient	Exits on accessible routes are required to have compliant signs identifying the exit. The exit did not have a sign conforming to the requirements. It is recommended that a compliant sign be installed.	$55	2019 to 2023
Threshold height for exterior door to middle room on South side of building	Deficient	Deficient	Maximum height of threshold is required to be a maximum of 0. 25" vertical plus an additional 0.25" sloped at 2:1 for a total of .5". Threshold was 0.75" high. Recommend that threshold be replaced with one no more than 0.5" high.	$140	2024 to 2028
Exit sign for exterior door to middle room on South side of building	Deficient	Deficient	Exits on accessible routes are required to have compliant signs identifying the exit. The exit did not have a sign conforming to the requirements. It is recommended that a compliant sign be installed.	$55	2019 to 2023
North entrance door threshold height	Deficient	Deficient	Maximum height of threshold is required to be a maximum of 0. 25" vertical plus an additional 0.25" sloped at 2:1 for a total of .5". Threshold was 0.75" high. Recommend that threshold be replaced with one no more than 0.5" high.	$140	2024 to 2028
Exit sign for North entrance door	Deficient	Deficient	Exits on accessible routes are required to have compliant signs identifying the exit. The exit did not have a sign conforming to the requirements. It is recommended that a compliant sign be installed.	$55	2019 to 2023

Width of 2 Easterly service doors on South side of building	Deficient	Deficient	The minimum permitted width of door is 32". Each of the 2 easterly doors had a width varying 29.5". It is recommended that the doors be replaced with ones having a minimum width of 32".	$550	2034 to 2038
Door latch hardware for all doors in building	Deficient	Deficient	All doors are required to have operating hardware that does not require tight grasping, pinching, or twisting of the wrist. The doors had round knobs that did not satisfy this requirement. It is recommended that all doors be equipped with lever type hardware for the latches.	$375	2019 to 2023
Light switch mounting height at North end of display area	Deficient	Deficient	The maximum permitted mounting height for a light switch is 48" above the floor. That light switch was located 70" above the floor. Recommend that the light switch be lowered to a maximum height of 47" above the floor.	$150	2024 to 2028
Thermostat mounting height	Deficient	Deficient	The maximum permitted mounting height for any operable control is 48" above the floor. The thermostat was located 60" above the floor. Recommend that the thermostat be lowered to a maximum height of 47" above the floor.	$75	2029 to 2033
Bench inside building display area	Deficient	Acceptable	The 2010 ADA Standards for Accessible Design requires that benches have a seat depth of 20" to 24" and a minimum back height of 18". The 1990 ADA Standards for Accessible Design had no requirement for benches other than in dressing rooms. The depth of the seat was only 15.5" and the height of the seat back was only 16.25". No action is recommended	$0	2034 to 2038
Width of interior door into first aid room	Deficient	Deficient	The minimum permitted width of door is 32". The door had a width of 29.5". It is recommended that the door be replaced with ones having a minimum width of 32".	$200	2034 to 2038
Light switch height in first aid room	Deficient	Acceptable	The 2010 ADA Standards for Accessible Design requires that all operating controls, including light switches, be a maximum of 48" above the floor. The 1990 ADA Standards for Accessible Design required that all operating controls be a maximum of 54" above the floor. The height of the light switches was 51" above the floor. No action is recommended	$0	

Electrical receptacle height in first aid room	Deficient	Acceptable	The 2010 ADA Standards for Accessible Design requires that all operating controls, including electrical receptacles, be a maximum of 48” above the floor. The 1990 ADA Standards for Accessible Design required that all operating controls be a maximum of 54” above the floor. The height of the light switches was 51” above the floor. No action is recommended	$0	
Rim height of sink in first aid room	Deficient	Deficient	The maximum permitted height of a sink is 34” above the floor. The sink was mounted with a height of 36.5” above the floor. It is recommended that the sink be lowered to a maximum height of 33.5”: above the floor.	$250	2024 to 2028
Air-conditioner controls in first aid room	Deficient	Deficient	The maximum permitted height for operating controls, including the air-conditioner, is 48” above the floor. Its controls were located 96” above the floor. It is recommended that the controls be relocated to an elevation of 47” maximum above the floor.	$250	2034 to 2038
Height of window latches in first aid room	Deficient	Deficient	The maximum permitted height for operating controls, including the window latches, is 48” above the floor. The latches were as high as 71” above the floor. It is recommended that the windows be modified to lower the latch elevation to a maximum of 47” maximum above the floor.	$350	2034 to 2038
Height of latch for vertical sliding window in first aid room	Deficient	Deficient	The maximum permitted height for operating controls, including the window latches, is 48” above the floor. The latch was as high as 74” above the floor. It is recommended that the windows be modified to lower the latch elevation to a maximum of 47” maximum above the floor.	$150	2034 to 2038
Width of interior door into middle room on South end of building	Deficient	Deficient	The minimum permitted width of door is 32”. The door had a width of 29.5”. It is recommended that the door be replaced with ones having a minimum width of 32”.	$200	2034 to 2038

Door latch hardware interior door into middle room on south end of building	Deficient	Deficient	All doors are required to have operating hardware that does not require tight grasping, pinching, or twisting of the wrist. The door had a latch that required pinching a lever to unlatch it, which did not satisfy this requirement. It is recommended that the door be equipped with lever type hardware for the latch.	$100	2034 to 2038
Light switch heights in middle room on South side of building	Deficient	Acceptable	The 2010 ADA Standards for Accessible Design requires that all operating controls, including light switches, be a maximum of 48" above the floor. The 1990 ADA Standards for Accessible Design required that all operating controls be a maximum of 54" above the floor. The height of the light switches was 51" above the floor. No action is recommended	$0	
Mounting height of electric panel in middle South room used as light switches	Deficient	Deficient	The 2010 ADA Standards for Accessible Design requires that all operating controls, including light switches, be a maximum of 48" above the floor. The 1990 ADA Standards for Accessible Design required that all operating controls be a maximum of 54" above the floor. The height of the top row of circuit breakers n the panel was 76" above the floor. It is recommended that separate switches be installed to control all electric devices at a maximum height of 47" above the floor.	$325	2019 to 2023

General condition of men's restroom	Deficient	Deficient	The restroom is deficient in virtually every feature. The entrance door was too narrow. The hand towel dispenser is mounted higher than the maximum 46" above the floor. There was no accessible water closet compartment. Water closets too far from side walls. Coat hooks mounted higher than the maximum of 48" above the floor. Urinals were mounted higher than the maximum of 17" above the floor. Entrance door hardware required pinching and twisting. Plumbing encroaches on required toe space beneath lavatory. There were no grab bars. The plumbing beneath the lavatory is not properly insulated. Recommend that due to the overall deficiencies of the restrooms they be closed and new restroom facilities be constructed in the vicinity of the existing track restroom building. Such new facility could replace the restroom facilities in the Home and Farm Building, the Commercial Building and the track.	$45,000	2014 to 2018

General condition of women's restroom	Deficient	Deficient	The restroom is deficient in virtually every feature. The entrance door was too narrow. Entrance door hardware required pinching and twisting. The room didn't have required turning space. The mirror was mounted above the maximum height of 40" above the floor and the hand towel dispenser is mounted higher than the maximum 46" above the floor. There was no accessible water closet compartment. There were no grab bars. The plumbing beneath the lavatory is not properly insulated. Water closets were mounted too far from the side walls. Due to the encroachment of plumbing, there was no toe room beneath the lavatory. Coat hooks mounted higher than the maximum of 48" above the floor. Recommend that due to the overall deficiencies of the restrooms they be closed and new restroom facilities be constructed in the vicinity of the existing track restroom building. Such new facility could replace the restroom facilities in the Home and Farm Building, the Commercial Building and the track.	$45,000	2014 to 2018

Home and Farm Building:

Deficient Item	2010 Standards	Applicable Standards	Remarks	Estimated Cost	Year of Work
Grade to entrances on East side of building	Deficient	Deficient	The maximum grade permitted for an accessible route is 1:20 without a ramp. The grade to the doors on the East side of the building exceeded 1:20. It is recommended that the approaches to a minimum of 2 of the overhead doors be regarded by wedging the bituminous pavement to a maximum grade of 1:20 or that ramps conforming with applicable requirements be developed for 2 of those doors.	$300	2014 to 2018

Door latch hardware for East service door	Deficient	Deficient	All doors are required to have operating hardware that does not require tight grasping, pinching, or twisting of the wrist. The door had spherical knobs that did not satisfy this requirement. It is recommended that that door be equipped with lever type hardware for the latch.	$75	2019 to 2023
Exit sign for East service door	Deficient	Deficient	Exits on accessible routes are required to have compliant signs identifying the exit. The exit did not have a sign conforming to the requirements. It is recommended that a compliant sign be installed.	$55	2019 to 2023
Exit sign for North service door	Deficient	Deficient	Exits on accessible routes are required to have compliant signs identifying the exit. The exit did not have a sign conforming to the requirements. It is recommended that a compliant sign be installed.	$55	2019 to 2023
Vertical change in level at South overhead door on East side	Deficient	Deficient	A maximum vertical change in an accessible route of 0.25" vertical plus another 0.25" sloped at a maximum of 2:1 is permitted. The door had a 1" vertical step up into the building. Recommend that the bituminous pavement be wedged up at a maximum slope of 1:20 to eliminate the vertical step.	$200	2014 to 2018
Opening force for South overhead door	Deficient	Deficient	The ADA Standards for Accessible Design requires a maximum opening force of 5 pounds for overhead doors. The force required to open the door was up to 42 pounds. It is recommended that a door opener be installed to operate the overhead door.	$850	2024 to 2028
Exit sign for South overhead door	Deficient	Deficient	Exits on accessible routes are required to have compliant signs identifying the exit. The exit did not have a sign conforming to the requirements. It is recommended that a compliant sign be installed.	$55	2019 to 2023
Vertical change in level at middle overhead door on East side	Deficient	Deficient	A maximum vertical change in an accessible route of 0.25" vertical plus another 0.25" sloped at a maximum of 2:1 is permitted. The door had a 0.75" vertical step up into the building. Recommend that the bituminous pavement be wedged up at a maximum slope of 1:20 to eliminate the vertical step.	$200	2014 to 2018

Operating force for middle overhead door	Deficient	Deficient	The ADA Standards for Accessible Design requires a maximum force of 5 pounds for overhead doors. The force required to close the door was in excess of 50 pounds. It is recommended that a door opener be installed to operate the overhead door.	$850	2024 to 2028
Exit sign for middle overhead door	Deficient	Deficient	Exits on accessible routes are required to have compliant signs identifying the exit. The exit did not have a sign conforming to the requirements. It is recommended that a compliant sign be installed.	$55	2019 to 2023
Operating force for North overhead door	Deficient	Deficient	The ADA Standards for Accessible Design requires a maximum operating force of 5 pounds for overhead doors. The force required to open the door was in excess of 40 pounds and the force required to close the door was in excess of 50 pounds. It is recommended that a door opener be installed to operate the overhead door.	$850	2024 to 2028
Exit sign for North overhead door	Deficient	Deficient	Exits on accessible routes are required to have compliant signs identifying the exit. The exit did not have a sign conforming to the requirements. It is recommended that a compliant sign be installed.	$55	2019 to 2023
Vertical change in level at East side service door	Deficient	Deficient	A maximum vertical change in an accessible route of 0.25” vertical plus another 0.25” sloped at a maximum of 2:1 is permitted. The door had a 0. 5” vertical step up onto the concrete pad outside the door. Recommend that the bituminous pavement be wedged up at a maximum slope of 1:20 to eliminate the vertical step.	$100	2014 to 2018
Light switch mounting height throughout building	Deficient	Acceptable	The 2010 ADA Standards for Accessible Design requires that all operating controls, including light switches, be a maximum of 48” above the floor. The 1990 ADA Standards for Accessible Design required that all operating controls be a maximum of 54” above the floor. The height of the light switches was 54” above the floor. No action is recommended	$0	

Electrical receptacle mounting height throughout building	Deficient	Acceptable	The 2010 ADA Standards for Accessible Design requires that all operating controls, including electrical receptacles, be a maximum of 48" above the floor. The 1990 ADA Standards for Accessible Design required that all operating controls be a maximum of 54" above the floor. The height of the electrical receptacles was 51" above the floor. No action is recommended	$0	
First aid kit mounting height	Deficient	Deficient	The 1990 ADA Standards for Accessible Design requires that all operable components be mounted a maximum of 54" above the floor. The 2010 ADA Standards for Accessible Design requires that all operable components be mounted a maximum of 48" above the floor. The top latch of the first aid kit was more than 54" above the floor. It is recommended that the first aid cabinet be lowered so the top latch and all materials in the cabinet are a maximum height of 48" above the floor.	$25	2019 to 2023
Accessible route onto stage	Deficient	Deficient	An accessible route is required to all stages. The only access to the stage was via stairs on each end of the stage. It is recommended that the south stairs be replaced with a ramp, including required handrails and complying with all standards.	$1,000	2019 to 2023
Assistive Listening Device	Deficient	Deficient	Where a sound amplification system is used, assistive listening devices are required. No such devices were known to be available. Provide a minimum of 2 assistive listening devices along with the sound amplification system.	$0 (Include cost in lease of sound equipment)	2014 to 2018
Assistive listening devices signs	Deficient	Deficient	Signs notifying patrons of availability of devices needed. Recommend that signs be installed	$125	2014 to 2018

Maneuvering clearance at restroom entrance	Deficient	Deficient	A minimum width of 48" perpendicular to the doorway is required for a latch side parallel approach to the door. The perpendicular width approach the door was only 41.5". Recommend that due to the overall deficiencies of the restrooms they be closed and new restroom facilities be constructed in the vicinity of the existing track restroom building. Such new facility could replace the restroom facilities in the Home and Farm Building, the Commercial Building and the track.	$0	2014 to 2018
Vertical change in level at restroom entrance door	Deficient	Deficient	A maximum vertical change in an accessible route of 0.25" vertical plus another 0.25" sloped at a maximum of 2:1 is permitted. The door had a 0. 5" vertical step up onto the door. Recommend that due to the overall deficiencies of the restrooms they be closed and new restroom facilities be constructed in the vicinity of the existing track restroom building. Such new facility could replace the restroom facilities in the Home and Farm Building, the Commercial Building and the track.	$0	2014 to 2018
General condition of men's restroom	Deficient	Deficient	The restroom is deficient in virtually every feature. The entrance door has a spherical knob on the latch. The room doesn't have required clear floor space for lavatory, hand towel dispenser, or soap dispenser. The mirror is mounted above the maximum height of 40" above the floor and the hand towel dispenser is mounted higher than the maximum 46" above the floor. There was no accessible water closet compartment or an accessible ambulatory compartment. The grab bars do not comply with ADA Standards for Accessible Design. The plumbing beneath the lavatory is not properly insulated. Recommend that due to the overall deficiencies of the restrooms they be closed and new restroom facilities be constructed in the vicinity of the existing track restroom building. Such new facility could replace the restroom facilities in the Home and Farm Building, the Commercial Building and the track.	$40,000	2014 to 2018

General condition of men's shower	Deficient	Deficient	The shower is deficient in virtually every feature. The shower was of inadequate depth and did not have required grab bars. The shower spray unity did not satisfy minimum requirements. There was no turning space in shower room. The bench in the shower room did not comply with standards. Shower controls did not comply with standards. Recommend that due to the overall deficiencies of the shower it be closed and, if needed, a new shower facility be constructed with the recommended new restroom facility in the vicinity of the existing track restroom building. Such new facility could replace the shower facilities in the Home and Farm Building.	$5,000	2014 to 2018
General condition of women's restroom	Deficient	Deficient	The restroom is deficient in virtually every feature. The faucet controls had round knobs. The room didn't have required clear floor space for lavatory, hand towel dispenser, or soap dispenser. The mirror is mounted above the maximum height of 40" above the floor and the hand towel dispenser is mounted higher than the maximum 46" above the floor. There was no accessible water closet compartment or an accessible ambulatory compartment. The grab bars did not comply with ADA Standards for Accessible Design. The plumbing beneath the lavatory is not properly insulated. Recommend that due to the overall deficiencies of the restrooms they be closed and new restroom facilities be constructed in the vicinity of the existing track restroom building. Such new facility could replace the restroom facilities in the Home and Farm Building, the Commercial Building and the track.	$40,000	2014 to 2018

General condition of women's shower	Deficient	Deficient	The shower is deficient in virtually every feature. The shower was of inadequate depth and did not have required grab bars. The shower spray unity did not satisfy minimum requirements. There was no turning space in shower room. The bench in the shower room did not comply with standards. Shower controls did not comply with standards. Recommend that due to the overall deficiencies of the shower it be closed and, if needed, a new shower facility be constructed with the new recommended new restroom facility in the vicinity of the existing track restroom building. Such new facility could replace the shower facilities in the Home and Farm Building.	$5,000	2014 to 2018

Commercial Building:

Deficient Item	2010 Standards	Applicable Standards	Remarks	Estimated Cost	Year of Work
Grating in front of North entrance doors	Deficient	Deficient	Openings in ground surfaces are required to not pass a sphere 0.5" in diameter and if elongated and if elongated, the long dimension is required to be perpendicular to the direction of travel. The grating in front of the 2 doors had the long dimension of its openings parallel to the direction of travel. It is recommended that the grating be replaced with one conforming to the standards.	$800	2014 to 2018
Vertical change in level at North sliding door	Deficient	Deficient	A maximum vertical change in an accessible route of 0.25" vertical plus another 0.25" sloped at a maximum of 2:1 is permitted. The door had a 2" vertical step up into the building. Recommend that the bituminous pavement be wedged up at a maximum slope of 1:20 to eliminate the vertical step.	$300	2014 to 2018

Opening force for North sliding door	Deficient	Deficient	The ADA Standards for Accessible Design requires a maximum opening force of 5 pounds for sliding doors. The force required to open the door was up to 12 pounds. It is recommended that an overhead door be installed and that a door opener be installed to operate the overhead door.	$2,550	2029 to 2033
Exit sign for North overhead door	Deficient	Deficient	Exits on accessible routes are required to have compliant signs identifying the exit. The exit did not have a sign conforming to the requirements. It is recommended that a compliant sign be installed.	$55	2019 to 2023
Vertical change in level at North service door	Deficient	Deficient	A maximum vertical change in an accessible route of 0.25” vertical plus another 0.25” sloped at a maximum of 2:1 is permitted. The door had a 2” vertical step up into the building. Recommend that the bituminous pavement be wedged up at a maximum slope of 1:20 to eliminate the vertical step.	$350	2014 to 2018
Exit sign for North service door	Deficient	Deficient	Exits on accessible routes are required to have compliant signs identifying the exit. The exit did not have a sign conforming to the requirements. It is recommended that a compliant sign be installed.	$55	2019 to 2023
Vertical change in level at South sliding door	Deficient	Deficient	A maximum vertical change in an accessible route of 0.25” vertical plus another 0.25” sloped at a maximum of 2:1 is permitted. The door had a 0.5” vertical step up into the building. Recommend that the bituminous pavement be wedged up at a maximum slope of 1:20 to eliminate the vertical step.	$350	2014 to 2018
Opening force for South sliding door	Deficient	Deficient	The ADA Standards for Accessible Design requires a maximum opening force of 5 pounds for sliding doors. The force required to open the door was up to 20 pounds. It is recommended that an overhead door be installed and that a door opener be installed to operate the overhead door.	$2,550	2029 to 2033
Exit sign for South sliding door	Deficient	Deficient	Exits on accessible routes are required to have compliant signs identifying the exit. The exit did not have a sign conforming to the requirements. It is recommended that a compliant sign be installed.	$55	2019 to 2023

Exit sign for South service door	Deficient	Deficient	Exits on accessible routes are required to have compliant signs identifying the exit. The exit did not have a sign conforming to the requirements. It is recommended that a compliant sign be installed.	$55	2019 to 2023
Vertical change in level at East sliding door	Deficient	Deficient	A maximum vertical change in an accessible route of 0.25" vertical plus another 0.25" sloped at a maximum of 2:1 is permitted. The door had a 0.5" vertical step up into the building. Recommend that the bituminous pavement be wedged up at a maximum slope of 1:20 to eliminate the vertical step.	$250	2014 to 2018
Opening force for East sliding door	Deficient	Deficient	The ADA Standards for Accessible Design requires a maximum opening force of 5 pounds for sliding doors. The force required to open the door was up to 18 pounds. It is recommended that an overhead door be installed and that a door opener be installed to operate the overhead door.	$3,350	2029 to 2033
Exit sign for East sliding door	Deficient	Deficient	Exits on accessible routes are required to have compliant signs identifying the exit. The exit did not have a sign conforming to the requirements. It is recommended that a compliant sign be installed.	$55	2019 to 2023
Opening force for West sliding door	Deficient	Deficient	The ADA Standards for Accessible Design requires a maximum opening force of 5 pounds for sliding doors. The force required to open the door was over 25 pounds. It is recommended that an overhead door be installed and that a door opener be installed to operate the overhead door.	$3,350	2029 to 2033
Exit sign for West sliding door	Deficient	Deficient	Exits on accessible routes are required to have compliant signs identifying the exit. The exit did not have a sign conforming to the requirements. It is recommended that a compliant sign be installed.	$55	2019 to 2023

Light switch mounting height	Deficient	Deficient	The maximum permitted height for light switches is 48" above the floor. The electric panel circuit breakers were sued as light switches in the building and were mounted from 60" to 66" above the floor. It is recommended that switches for all electrical appliances, including lights and fans be installed separate from the electric panel at a maximum height of 48" above the floor.	$400	2034 to 2038
Mounting height of electrical receptacles throughout the inside of the building.	Deficient	Deficient	The maximum permitted height for electrical receptacles is 48" above the floor. The receptacles were mounted 95" above the floor. It is recommended that duplicate electrical receptacles be installed between 15" and 48" above the floor.	$2,400	2034 to 2038
Mounting height of electrical receptacles under porches on outside of the building.	Deficient	Deficient	The maximum permitted height for electrical receptacles is 48" above the floor. The receptacles were mounted from 50" to 95" above the floor. It is recommended that duplicate electrical receptacles be installed between 15" and 48" above the floor.	$800	2034 to 2038

Food Service Building South of Commercial Building:

Deficient Item	2010 Standards	Applicable Standards	Remarks	Estimated Cost	Year of Work
Height of service counter at North end of building	Deficient	Deficient	The maximum permitted height of a service counter is 36" for a minimum length of 36". The height of the existing service counter was 45.75" above the ground. It is recommended that the window be lowered so a least 36" of its length is a maximum of 35" above the inside floor and the outside ground, whichever is lower.	$1,300	2019 to 2023
Exterior service counter on North end of building as a protrusion	Deficient	Deficient	Objects located more than 27" above the floor and protruding more that 4" are prohibited in any accessible route. The bottom of the service counter was more than 27" above the floor and protruded more than 4" from the wall. It is recommended that walls be constructed at each end of the counter to an elevation of no more than 27" above the ground.	$100	2019 to 2023

Door hardware for entrance door at North end of building	Deficient	Deficient	All doors are required to have operating hardware that does not require tight grasping, pinching, or twisting of the wrist. There wasn't any hardware on the door other than a hasp. It is recommended that those doors be equipped with pulls on each side of the door.	$50	2019 to 2023
Exit sign for entrance door at North end of building	Deficient	Deficient	Exits on accessible routes are required to have compliant signs identifying the exit. The exit did not have a sign conforming to the requirements. It is recommended that a compliant sign be installed.	$55	2019 to 2023
Mounting height of light switch in North kitchen	Deficient	Acceptable	The 2010 ADA Standards for Accessible Design requires that all operating controls, including light switches, be a maximum of 48" above the floor. The 1990 ADA Standards for Accessible Design required that all operating controls be a maximum of 54" above the floor. The height of the light switches was 52" above the floor. No action is recommended	$0	
Mounting height of electrical receptacle in North kitchen	Deficient	Acceptable	The 2010 ADA Standards for Accessible Design requires that all operating controls, including electrical receptacles, be a maximum of 48" above the floor. The 1990 ADA Standards for Accessible Design required that all operating controls be a maximum of 54" above the floor. The height of the light switches was 51" above the floor. No action is recommended	$0	
Knee and toe space beneath sink in North kitchen	Deficient	Deficient	Clear knee and toe space beneath a sink is required to permit a forward approach to the sink. No such knee and toe space was present at the sink due to the sink support structure and location of plumbing. It is recommended that the sink be modified to provide knee and toe space.	$250	2034 to 2038
Mounting height of sink in North kitchen	Deficient	Deficient	The maximum permitted height of a sink is 34" above the floor. The sink was mounted with a height of 37.5" above the floor. It is recommended that the sink be lowered to a maximum height of 33.5" above the floor.	$150	2034 to 2038

Control location for range and oven in North kitchen	Deficient	Acceptable	The 2010 ADA Standards for Accessible Design requires controls for ovens and conventional ranges are located in a location not requiring reaching across burners. The 1990 ADA Standards for Accessible Design had no such requirement. The oven controls were located at the back of the cooking surface and required reaching across the burners. No action is recommended.	$0	
Amount of storage space within reach range in North kitchen	Deficient	Deficient	At least one-half of all storage space is required to be a minimum of 15" above the floor. The base cabinets in the kitchen had more than one-half of its storage space lower than 15" above the floor. Recommend that the base cabinets be modified to raise the bottom shelf in the cabinets to a minimum or 15" above the floor.	$200	2034 to 2038
Height of exterior service counter at South end of building	Deficient	Deficient	The maximum permitted height of a service counter is 36" for a minimum length of 36". The height of the existing service counter was 45" above the ground. It is recommended that the window be lowered so a least 36" of its length is a maximum of 35" above the inside floor and the outside ground, whichever is lower.	$1,300	2019 to 2023
Door hardware for entrance door at South end of building	Deficient	Deficient	All doors are required to have operating hardware that does not require tight grasping, pinching, or twisting of the wrist. The doors had spherical knobs that did not satisfy that requirement. It is recommended that the door be equipped with pulls on each side.	$50	2019 to 2023
Exit sign for Entrance at South end of building	Deficient	Deficient	Exits on accessible routes are required to have compliant signs identifying the exit. The exit did not have a sign conforming to the requirements. It is recommended that a compliant sign be installed.	$55	2019 to 2023
Mounting height of light switch in South kitchen	Deficient	Acceptable	The 2010 ADA Standards for Accessible Design requires that all operating controls, including light switches, be a maximum of 48" above the floor. The 1990 ADA Standards for Accessible Design required that all operating controls be a maximum of 54" above the floor. The height of the light switches was 52" above the floor. No action is recommended	$0	

Mounting height of electrical receptacle in South kitchen	Deficient	Acceptable	The 2010 ADA Standards for Accessible Design requires that all operating controls, including electrical receptacles, be a maximum of 48" above the floor. The 1990 ADA Standards for Accessible Design required that all operating controls be a maximum of 51" above the floor. The height of the light switches was 51" above the floor. No action is recommended	$0	
Knee and toe space beneath sink in South kitchen	Deficient	Deficient	Clear knee and toe space beneath a sink is required to permit a forward approach to the sink. No such knee and toe space was present at the sink due to the sink support structure and location of plumbing. It is recommended that the sink be modified to provide knee and toe space.	$250	2034 to 2038
Mounting height of sink in South kitchen	Deficient	Deficient	The maximum permitted height of a sink is 34" above the floor. The sink was mounted with a height of 37.5" above the floor. It is recommended that the sink be lowered to a maximum height of 33.5": above the floor.	$150	2034 to 2038
Amount of storage space within reach range in South kitchen	Deficient	Deficient	At least one-half of all storage space is required to be a minimum of 15" above the floor. The base cabinets in the kitchen had more than one-half of its storage space lower than 15" above the floor. Recommend that the base cabinets be modified to raise the bottom shelf in the cabinets to a minimum or 15" above the floor.	$200	2034 to 2038
Control location for range and oven in South kitchen	Deficient	Acceptable	The 2010 ADA Standards for Accessible Design requires controls for ovens and conventional ranges are located in a location not requiring reaching across burners. The 1990 ADA Standards for Accessible Design had no such requirement. The oven controls were located at the back of the cooking surface and required reaching across the burners. No action is recommended.	$0	

Clear floor space for access to refrigerators	Deficient	Deficient	All appliances, including refrigerators, are required to have a 30" wide by 48" long clear floor space without any encroachments. Due to the close proximity of the two refrigerators, their clear floor spaces overlapped each other. It is recommended that the refrigerators be relocated so each one has the required clear floor space.	$20	2014 to 2018
Height to 50% of freezer space in combination refrigerator-/freezer in South kitchen	Deficient	Acceptable	The 2010 ADA Standards for Accessible Design requires that at least 50 percent of the space in a combination refrigerator/freezer be no more than 54" above the floor. The 1990 ADA Standards for Accessible Design had no such requirement. One of the refrigerator/freezers had 50 percent of its storage space 55" above the floor. No action is recommended.	$0	

Track Ticket Booths:

Deficient Item	2010 Standards	Applicable Standards	Remarks	Estimated Cost	Year of Work
Trench across accessible route to track as a vertical change in elevation	Deficient	Deficient	A maximum vertical change in an accessible route of 0.25" vertical plus another 0.25" sloped at a maximum of 2:1 is permitted. There was a trench across the approach to the ticket booths that was depressed resulting in a 0.56" vertical step down and up through the trench area. Recommend that the bituminous pavement be wedged up to provide a uniform surface across the trench area.	$100	2014 to 2018
Ticket window height	Deficient	Deficient	The maximum permitted height of a service counter is 36" for a minimum length of 36". The height of the each of the 6 existing ticket windows which are used as service counters was 41" above the ground. It is recommended that at least one of the windows be lowered so its bottom is a maximum of 35" above the inside floor and the outside deck, whichever is lower. That lowered window should always be open for business when any window is open.	$550	2024 to 2028

Accessible route to ticket booth entrance	Deficient	Deficient	The ground for an accessible route is required to have a firm stable surface and be uniform. The ground surface approaching the door to the booth was lose aggregate and was uneven. Also, it was not firm. There was also a step up into the booth. It is recommended that an accessible route be constructed to at least to the door for the ticket booth having the lowered ticket window.	$400	2014 to 2018
Exterior door threshold height for both booths	Deficient	Deficient	Maximum height of threshold is required to be a maximum of 0. 25" vertical plus an additional 0.25" sloped at 2:1 for a total of 0.5". Threshold for both doors was 1" high. Recommend that threshold be replaced with one no more than 0.5" high for the door into the accessible booth.	$140	2024 to 2028
Door latch hardware for both booth entrance doors	Deficient	Deficient	All doors are required to have operating hardware that does not require tight grasping, pinching, or twisting of the wrist. The door to both booths had spherical knobs that did not satisfy this requirement. It is recommended that that door to the accessible booth be equipped with lever type hardware for the latch.	$75	2024 to 2028
Exit sign for entrance door to accessible booth	Deficient	Deficient	Exits on accessible routes are required to have compliant signs identifying the exit. The exit did not have a sign conforming to the requirements. It is recommended that a compliant sign be installed.	$55	2019 to 2023
Turning space in both ticket booths	Deficient	Deficient	A 60" diameter is required in the booth. No such space was available in either booth due to the width of the space. It is recommended that the accessible booth be reconstructed with an adequate width to provide the required turning space.	$4,500	2024 to 2028

Track Concession Stand:

Deficient Item	2010 Standards	Applicable Standards	Remarks	Estimated Cost	Year of Work
Vertical change in elevation up onto wood deck	Deficient	Deficient	A maximum vertical change in an accessible route of 0.25" vertical plus another 0.25" sloped at a maximum of 2:1 is permitted. The step up onto the deck was 1". Recommend that the bituminous pavement be wedged up at a maximum slope of 1:20 to eliminate the vertical step.	$600	2029 to 2033
Vertical change in elevation up into building	Deficient	Deficient	A maximum vertical change in an accessible route of 0.25" vertical plus another 0.25" sloped at a maximum of 2:1 is permitted. The step up from the deck into the building was 3.25"". Recommend that a ramp be constructed up to the elevation of the building with a maximum slope of 1:12 to eliminate the vertical step.	$550	2029 to 2033
Door latch hardware for concession entrance door	Deficient	Deficient	All doors are required to have operating hardware that does not require tight grasping, pinching, or twisting of the wrist. The door to the concession stand had spherical knobs that did not satisfy this requirement. It is recommended that that door to the concession stand be equipped with lever type hardware for the latch.	$75	2024 to 2028
Exit sign for entrance door	Deficient	Deficient	Exits on accessible routes are required to have compliant signs identifying the exit. The exit did not have a sign conforming to the requirements. It is recommended that a compliant sign be installed.	$55	2019 to 2023
Serving window height	Deficient	Deficient	The maximum permitted height of a service counter is 36" for a minimum length of 36". The height of the both of the 2 serving windows was 37" above the floor on the inside and 41.25" above the deck on the outside. It is recommended that at least one of the windows be lowered so its bottom is a maximum of 36" above the outside deck. That lowered window should always be open for business when any window is open.	$200	2029 to 2033

Height to 50% of freezer space in combination refrigerator-/freezer	Deficient	Acceptable	The 2010 ADA Standards for Accessible Design requires that at least 50 percent of the space in a combination refrigerator/freezer be no more than 54" above the floor. The 1990 ADA Standards for Accessible Design had no such requirement. The refrigerator/freezers had 50 percent of its storage space 56.25" above the floor. No action is recommended.	$0	
Mounting height of electrical receptacle	Deficient	Acceptable	The 2010 ADA Standards for Accessible Design requires that all operating controls, including electrical receptacles, be a maximum of 48" above the floor. The 1990 ADA Standards for Accessible Design required that all operating controls be a maximum of 54" above the floor. Receptacle was mounted 54" above the floor. No action is recommended.	$0	
Hand towel dispenser mounting height	Deficient	Deficient	Maximum permitted height of reach for a forward approach is 48" above the floor or 44" if reaching over an object 20" to 25" in width. Operating control for dispenser was mounted 51" above the floor in a location requiring reaching over an object. Recommend that paper towel dispenser be lowered to a height of the operating controls of 44" above the floor. The final mounting height will be dependent upon the final location of the dispenser relative to other features.	$25	2014 to 2018
Faucet controls for sink	Deficient	Deficient	All operating controls are required to have hardware that does not require tight grasping, pinching, or twisting of the wrist. The faucet controls for the sink had round knobs that do not satisfy this requirement. It is recommended that that faucet controls be replaced with lever type hardware.	$200	2029 to 2033
Air-conditioner controls	Deficient	Deficient	The maximum permitted height for operating controls, including the air-conditioner, is 48" above the floor. Its controls were located 75" above the floor. It is recommended that the controls be relocated to an elevation of 47" maximum above the floor.	$250	2029 to 2033

Mounting height of fan switch	Deficient	Deficient	All operating controls, including fan switches, are required to be a maximum of 48” above the ground when reaching over an object. The switch was mounted with its bottom 57” above the floor and required reaching over an object. Recommend that switch be lowered to no more than 47” above the floor.	$150	2029 to 2033
Height of sink above floor	Deficient	Deficient	The maximum permitted height of a sink above the floor is 34”. The rim of the sink was mounted 34.5” above the floor. It is recommended that the sink be lowered to a maximum height of 34”.	$75	2029 to 2033

Track Accessible Seating Area:

Deficient Item	2010 Standards	Applicable Standards	Remarks	Estimated Cost	Year of Work
Availability of companion seating	Deficient	Deficient	One companion seat is required for each wheel chair space. Recommend that 1companion seat be provided for48” of width of the accessible seating area.	$675	2014 to 2018
Assistive Listening Device	Deficient	Deficient	Where a sound amplification system is used, assistive listening devices are required. No such devices were known to be available. Provide a minimum of 2 assistive listening devices along with the sound amplification system.	$0 (Include cost in lease of sound equipment)	2014 to 2018
Assistive listening devices signs	Deficient	Deficient	Signs notifying patrons of availability of devices needed. Recommend that signs be installed	$125	2014 to 2018

Track Restrooms:

Deficient Item	2010 Standards	Applicable Standards	Remarks	Estimated Cost	Year of Work
Overall men's restroom compliance	Deficient	Deficient	The restroom was deficient in virtually every feature. There was not an accessible route to the building. The entrance door was too narrow. The mirror is mounted above the maximum height of 40" above the floor and the hand towel dispenser was mounted higher than the maximum 46" above the floor. There was no accessible water closet compartment. There were no grab bars. The plumbing beneath the lavatory is not properly insulated/ padded. All water closet seats were lower than 17" above the floor. Urinal was mounted more than 17" above the floor. Urinal flush controls and lavatory faucet controls required pinching and turning to operate. There was not adequate toe space beneath the lavatory due to the presence of plumbing. Recommend that due to the overall deficiencies of the restrooms they be closed and new restroom facilities be constructed in the vicinity of the existing ones. Such new facility could replace the restroom facilities in the Home and Farm Building, the Commercial Building as well as the ones for the track.	$25,000	2014 to 2018

Overall women's restroom compliance	Deficient	Deficient	The restroom was deficient in virtually every feature. There was not an accessible route to the building. The entrance door was too narrow. The mirror is mounted above the maximum height of 40" above the floor and the hand towel dispenser was mounted higher than the maximum 46" above the floor. There was no accessible water closet compartment. There were no grab bars. The plumbing beneath the lavatory is not properly insulated/ padded. All water closet seats were lower than 17" above the floor. Lavatory faucet controls required pinching and turning to operate. There was not adequate knee or toe space beneath the lavatory due to the presence of plumbing. Recommend that due to the overall deficiencies of the restrooms they be closed and new restroom facilities be constructed in the vicinity of the existing ones. Such new facility could replace the restroom facilities in the Home and Farm Building, the Commercial Building as well as the ones for the track.	$25,000	2014 to 2018

Track Seating: (Note—temporary seating is used for the track, and the temporary seating was not in place at the time of the audit. The following comments are in regards to elements that are required to be included with such seating.)

Deficient Item	2010 Standards	Applicable Standards	Remarks	Estimated Cost	Year of Work
Accessible route to temporary grandstand seating	Deficient	Deficient	An accessible route s required to the temporary grandstand seating. The access to the seating had a turf surface and was across sloping ground. No such route existed due to the grade of the potential route and the absence of suitable firm/stable surface. It is recommended that an accessible route be constructed to all locations were temporary bleachers are placed.	$18,000	2034 to 2038

Accessible route to lawn seating	Deficient	Deficient	An accessible route s required to the lawn seating. The access to the seating had a turf surface and was across sloping ground. No such route existed due to the grade of the potential route and the absence of suitable firm/stable surface. It is recommended that an accessible route be constructed to all locations were lawn seating is accommodated.	$2,000	2034 to 2038
Wheel chair spaces at temporary bleachers	Deficient	Deficient	Generally one wheel chair spaces is required for each 25 seats at all temporary seating. No wheel chair spaces were available. It is recommended that an appropriate number of wheel chair spaces be provided.	$1,000	2034 to 2038
Companion seating at temporary bleachers	Deficient	Deficient	One companion seat is required to be provided for each wheel chair space at the bleachers. The companion seat is to be adjacent to each wheel chair space. Where the wheel chair space can be placed at the end of a bleacher row, the end seat in the bleacher can be the companion seat provided it is at the same elevation as the wheel chair space. All wheel chair spaces may be placed at the entry level of the bleachers. It is recommended that one companion seat be provided for each wheel chair space provided.	$0	2034 to 2038
Designation of aisle seats in bleachers	Deficient	Deficient	A minimum of 1 percent of all fixed seating is to be designated as aisle seats and not have armrests on the aisle side and are required to be designated with a sign or marker as aisle seats. It is recommended that the appropriate number of aisle seats be marked on an aisle in each bleacher.	$500	2034 to 2038
Assistive Listening Device	Deficient	Deficient	Where a sound amplification system is used, assistive listening devices are required. No such devices were known to be available. Provide a minimum of 4 assistive listening devices along with the sound amplification system.	$0 (Include cost in lease of sound equipment)	2014 to 2018
Assistive listening devices signs	Deficient	Deficient	Signs notifying patrons of availability of devices needed. Recommend that signs be installed	$125	2014 to 2018

Food Service Shelter West of Livestock Pavilion:

Deficient Item	2010 Standards	Applicable Standards	Remarks	Estimated Cost	Year of Work
Mounting height of electrical receptacle	Deficient	Acceptable	The 2010 ADA Standards for Accessible Design requires that all operating controls, including electrical receptacles, be a maximum of 48" above the floor. The 1990 ADA Standards for Accessible Design required that all operating controls be a maximum of 54" above the floor. A receptacle on the North side of the shelter was mounted 53" above the ground. No action is recommended.	$0	2024 to 2028
Mounting height of electric panel as light switches	Deficient	Deficient	All operating controls, light switches, are required to be a maximum of 48" above the ground. The panel, which appeared to serve as the light switches for the shelter was mounted with its bottom 80" above the ground. Recommend that switches for all operating circuits be installed no more than 47" above the ground.	$250	2024 to 2028
Door latch hardware for door to storage room	Deficient	Deficient	All doors are required to have operating hardware that does not require tight grasping, pinching, or twisting of the wrist. The door did not have any hardware other than the lock cylinder. It is recommended that the door be equipped with lever type hardware for the latch.	$75	2024 to 2028

Headquarters Building:

Deficient Item	2010 Standards	Applicable Standards	Remarks	Estimated Cost	Year of Work
Bench outside main entrance	Deficient	Acceptable	The bench generally fails to satisfy any of the requirements for benches presented in the 2010 ADA Standards for Accessible Design, including wheel chair space at the end of the bench, seat depth, back location and back height. The 1990ADA Standards for Accessible Design did not have standards for benches other than in dressing rooms. No action is recommended.	$0	2034 to 2038

Vertical change in level at main entrance ramp	Deficient	Deficient	A maximum vertical change in an accessible route of 0.25" vertical plus another 0.25" sloped at a maximum of 2:1 is permitted. There was a 0.75" vertical step up into the concrete ramp from the bituminous pavement. Recommend that the bituminous pavement be wedged up at a maximum slope of 1:20 to eliminate the vertical step.	$200	2014 to 2018
Office entrance door threshold height	Deficient	Deficient	Maximum height of threshold is required to be a maximum of 0. 25" vertical plus an additional 0.25" sloped at 2:1 for a total of .5". Threshold was 1.5" high. Recommend that threshold be replaced with one no more than 0.5" high.	$140	2019 to 2023
Side maneuvering clearance at office entrance door	Deficient	Deficient	Only 10.5" clearance beyond latch side of door available, but 18" minimum is required. Recommend that the counter inside the office be relocated to the South to provide 18" clearance beyond the latch side of the door.	$100	2019 to 2023
Door latch hardware for office entrance door	Deficient	Deficient	All doors are required to have operating hardware that does not require tight grasping, pinching, or twisting of the wrist. The door had spherical knobs that did not satisfy this requirement. It is recommended that that door be equipped with lever type hardware for the latch.	$75	2019 to 2023
Exit sign for office entrance door	Deficient	Deficient	Exits on accessible routes are required to have compliant signs identifying the exit. The exit did not have a sign conforming to the requirements. It is recommended that a compliant sign be installed.	$55	2019 to 2023
Door latch hardware for door from office into exhibit area	Deficient	Deficient	All doors are required to have operating hardware that does not require tight grasping, pinching, or twisting of the wrist. The door had spherical knobs that did not satisfy this requirement. It is recommended that that door be equipped with lever type hardware for the latch.	$75	2019 to 2023

First aid kit in front office mounting height	Deficient	Deficient	The 1990 ADA Standards for Accessible Design requires that all operable components be mounted a maximum of 54" above the floor. The 2010 ADA Standards for Accessible Design requires that all operable components be mounted a maximum of 48" above the floor. The top latch of the first aid kit was 64.5" above the floor. It is recommended that the first aid cabinet be lowered so the top latch is a maximum height of 48" above the floor.	$25	2019 to 2023
First aid kit cabinet as a protrusion	Deficient	Deficient	Objects located more than 27" above the floor and protruding more that 4" are prohibited in any accessible route. The bottom of the first aid kit cabinet was more than 27" above the floor and protrudes 7" from the wall. It is recommended that the cabinet be lowered so its bottom is less than 27" above the floor.	$0	2019 to 2023
Fire extinguisher cabinet as a protrusion	Deficient	Deficient	Objects located more than 27" above the floor and protruding more that 4" are prohibited in any accessible route. The bottom of the first fire extinguisher cabinet was more than 27" above the floor and protrudes 6" from the wall. It is recommended that the cabinet be lowered so its bottom is less than 27" above the floor.	$25	2019 to 2023
Height of counter on East side in interior space	Deficient	Deficient	Maximum permitted height for a counter top is 34" above the floor. The counter top was 39.5" above the floor. Recommend that counter top be lowered to 34" maximum.	$250	2024 to 2028
Closing time for gate into interior main office	Deficient	Deficient	Accessible design standards require a minimum time to close a gate with a spring hinge from 70º to the closed position of 1.5 seconds. The closing time was 1.4 seconds. It is recommended that the closer for the door be adjusted or replaced to achieve at least the minimum closing time.	$75	2019 to 2023
Knee and toe space beneath counter on East side in interior space	Deficient	Acceptable	The 2010 ADA Standards for Accessible Design requires that knee and toe space be provided for a forward approach to a work counter. The 1990 ADA Standards for Accessible Design did not have any such requirement. No knee or toe spaces were present. No action is recommended.	$0	

Vertical change in level at North sliding door	Deficient	Deficient	A maximum vertical change in an accessible route of 0.25" vertical plus another 0.25" sloped at a maximum of 2:1 is permitted. The door had a 1.5" vertical step up into the building. Recommend that the bituminous pavement be wedged up at a maximum slope of 1:20 to eliminate the vertical step.	$300	2014 to 2018
Opening force for North sliding door	Deficient	Deficient	The ADA Standards for Accessible Design requires a maximum opening force of 5 pounds for sliding doors. The force required to open the door was over 50 pounds. It is recommended that an overhead door be installed and that a door opener be installed to operate the overhead door.	$3,350	2029 to 2033
Operating force to unlatch North sliding door	Deficient	Deficient	The standards require a maximum force to activate controls shall be no greater than 5 pounds. The force required to unlatch the door was in excess of 5 pounds. The installation of an overhead door with an opener as recommended above would eliminate the need for a latch on the door and correct the deficiency.	$0	2029 to 2033
Exit sign for North sliding door	Deficient	Deficient	Exits on accessible routes are required to have compliant signs identifying the exit. The exit did not have a sign conforming to the requirements. It is recommended that a compliant sign be installed.	$55	2019 to 2023
Grating in front of North sliding door	Deficient	Deficient	Openings in ground surfaces are required to not pass a sphere 0.5" in diameter and if elongated, the long dimension is required to be perpendicular to the direction of travel. The grating in front of the door had 0.625" wide openings with the long dimension of its openings parallel to the direction of travel. It is recommended that the grating be replaced with one conforming to the standards.	$800	2014 to 2018
Vertical change in level at South sliding door	Deficient	Deficient	A maximum vertical change in an accessible route of 0.25" vertical plus another 0.25" sloped at a maximum of 2:1 is permitted. The door had a 0.625" vertical step up into the building. Recommend that the bituminous pavement be wedged up at a maximum slope of 1:20 to eliminate the vertical step.	$300	2014 to 2018

Opening force for South sliding door	Deficient	Deficient	The ADA Standards for Accessible Design requires a maximum opening force of 5 pounds for sliding doors. The force required to open the door was up to 18 pounds. It is recommended that an overhead door be installed and that a door opener be installed to operate the overhead door.	$3,350	2029 to 2033
Operating force to unlatch South sliding door	Deficient	Deficient	The standards require a maximum force to activate controls shall be no greater than 5 pounds. The force required to unlatch the door was in excess of 5 pounds. The installation of an overhead door with opener as recommended above would eliminate the need for a latch on the door and correct the deficiency.	$0	2029 to 2033
Exit sign for South sliding door	Deficient	Deficient	Exits on accessible routes are required to have compliant signs identifying the exit. The exit did not have a sign conforming to the requirements. It is recommended that a compliant sign be installed.	$55	2019 to 2023
Vertical change in level at West sliding door	Deficient	Deficient	A maximum vertical change in an accessible route of 0.25” vertical plus another 0.25” sloped at a maximum of 2:1 is permitted. The door had a 1.5” vertical step up into the building. Recommend that the bituminous pavement be wedged up at a maximum slope of 1:20 to eliminate the vertical step.	$300	2014 to 2018
Opening force for West sliding door	Deficient	Deficient	The ADA Standards for Accessible Design requires a maximum opening force of 5 pounds for sliding doors. The force required to open the door was up to 45 pounds. It is recommended that an overhead door be installed and that a door opener be installed to operate the overhead door.	$3,350	2029 to 2033
Operating force to unlatch West sliding door	Deficient	Deficient	The standards require a maximum force to activate controls shall be no greater than 5 pounds. The force required to unlatch the door was in excess of 5 pounds. The installation of an overhead door with opener as recommended above would eliminate the need for a latch on the door and correct the deficiency.	$0	2029 to 2033

Exit sign for West sliding door	Deficient	Deficient	Exits on accessible routes are required to have compliant signs identifying the exit. The exit did not have a sign conforming to the requirements. It is recommended that a compliant sign be installed.	$55	2019 to 2023
Light switch on West outside of building mounting height	Deficient	Acceptable	The 2010 ADA Standards for Accessible Design requires that all operating controls, including light switches, be a maximum of 48" above the floor. The 1990 ADA Standards for Accessible Design required that all operating controls be a maximum of 54" above the floor. The height of the light switches was 51.5" above the floor. No action is recommended	$0	
Electrical receptacles on West outside of building mounting height	Deficient	Acceptable	The 2010 ADA Standards for Accessible Design requires that all operating controls, including electrical receptacles, be a maximum of 48" above the floor. The 1990 ADA Standards for Accessible Design required that all operating controls be a maximum of 54" above the floor. The height of the light switches was 51" above the floor. No action is recommended	$0	

Livestock Pavilion:

Deficient Item	2010 Standards	Applicable Standards	Remarks	Estimated Cost	Year of Work
Exterior grade approaching North overhead door on West side	Deficient	Deficient	The maximum grade permitted for an accessible route is 1:20 without a ramp. The grade to the North overhead door on the West side of the building exceeded 1:20. It is recommended that the approaches of the overhead door be regarded by wedging the bituminous pavement to a maximum grade of 1:20 or that a ramp conforming to applicable requirements be developed for that door.	$500	2014 to 2018
Exit sign for North overhead door on West side	Deficient	Deficient	Exits on accessible routes are required to have compliant signs identifying the exit. The exit did not have a sign conforming to the requirements. It is recommended that a compliant sign be installed.	$55	2019 to 2023

Exit sign for South overhead door on West side	Deficient	Deficient	Exits on accessible routes are required to have compliant signs identifying the exit. The exit did not have a sign conforming to the requirements. It is recommended that a compliant sign be installed.	$55	2019 to 2023
Exterior grade approaching North service door on West side	Deficient	Deficient	The maximum grade permitted for an accessible route is 1:20 without a ramp. The grade to the North service door on the West side of the building exceeded 1:20. It is recommended that the approaches of the door be regarded by wedging the bituminous pavement to a maximum grade of 1:20 or that a ramp conforming to applicable requirements be developed for that door.	$400	2014 to 2018
Exterior grade approaching West service door on North side	Deficient	Deficient	The maximum grade permitted for an accessible route is 1:20 without a ramp. The grade to the West service door on the North side of the building exceeded 1:20. It is recommended that the approaches of the door be regarded by wedging the bituminous pavement to a maximum grade of 1:20 or that a ramp conforming to applicable requirements be developed for that door.	$400	2014 to 2018
Exterior grade approaching South service door on West side	Deficient	Deficient	The maximum grade permitted for an accessible route is 1:20 without a ramp. The grade to the South service door on the West side of the building exceeded 1:20. It is recommended that the approaches of the door be regarded by wedging the bituminous pavement to a maximum grade of 1:20 or that a ramp conforming to applicable requirements be developed for that door.	$350	2014 to 2018
Exterior grade approaching North overhead door on East side	Deficient	Deficient	The maximum grade permitted for an accessible route is 1:20 without a ramp. The grade to the North overhead door on the East side of the building exceeded 1:20. It is recommended that the approaches of the door be regarded to a maximum grade of 1:20.	$300	2014 to 2018
Exit sign for North overhead door on East side	Deficient	Deficient	Exits on accessible routes are required to have compliant signs identifying the exit. The exit did not have a sign conforming to the requirements. It is recommended that a compliant sign be installed.	$55	2019 to 2023

Accessible route to truck loading dock East of building near south end.	Deficient	Deficient	Accessible routes are required to all elements of the facility. The accessible route needs to not exceed the maximum slope requirements or have ramps with required ancillary features. No such route existed to the existing loading dock. It is recommended that such a route be constructed.	$8,500	2014 to 2018
Accessible route to 2 water hydrants on East side of building.	Deficient	Deficient	Accessible routes are required to all elements of the facility. The accessible route needs to not exceed the maximum slope requirements or have ramps with required ancillary features. No such route existed to the 2 yard hydrants. It is recommended that such accessible routes be constructed.	$400	2024 to 2028
Vertical change in elevation at concrete slab at East service door on North end of building	Deficient	Deficient	A maximum vertical change in an accessible route of 0.25" vertical plus another 0.25" sloped at a maximum of 2:1 is permitted. The door had a 0.375" vertical step up into the concrete slab. Recommend that the bituminous pavement be wedged up at a maximum slope of 1:20 to eliminate the vertical step.	$150	2014 to 2018
Vertical change in elevation at North overhead door on West side of building	Deficient	Deficient	A maximum vertical change in an accessible route of 0.25" vertical plus another 0.25" sloped at a maximum of 2:1 is permitted. The door had a 0.6255" vertical step up into the building. Recommend that the bituminous pavement be wedged up at a maximum slope of 1:20 to eliminate the vertical step.	$100	2014 to 2018
Vertical change in elevation at South overhead door on West side of building	Deficient	Deficient	A maximum vertical change in an accessible route of 0.25" vertical plus another 0.25" sloped at a maximum of 2:1 is permitted. The door had a 1" vertical step up into the building. Recommend that the bituminous pavement be wedged up at a maximum slope of 1:20 to eliminate the vertical step.	$250	2014 to 2018

Vertical change in elevation at East service door on South end of building	Deficient	Deficient	A maximum vertical change in an accessible route of 0.25” vertical plus another 0.25” sloped at a maximum of 2:1 is permitted. The door had a 1” vertical step up into the building. Recommend that the concrete sidewalk be replaced with a maximum slope of 1:20 to eliminate the vertical step.	$800	2014 to 2018
West service door threshold height on South end of Building	Deficient	Deficient	Maximum height of threshold is required to be a maximum of 0. 25” vertical plus an additional 0.25” sloped at 2:1 for a total of 0.5”. Threshold was 0.875” high. Recommend that the threshold be replaced with one conforming to the standards.	$140	2024 to 2028
Exit sign for West service door on South end of building	Deficient	Deficient	Exits on accessible routes are required to have compliant signs identifying the exit. The exit did not have a sign conforming to the requirements. It is recommended that a compliant sign be installed.	$55	2019 to 2023
East service door threshold height on South end of Building	Deficient	Deficient	Maximum height of threshold is required to be a maximum of 0. 25” vertical plus an additional 0.25” sloped at 2:1 for a total of 0.5”. Threshold was 1.25” high. Recommend that the threshold be replaced with one conforming to the standards.	$140	2024 to 2028
Exit sign for East service door on South end of building	Deficient	Deficient	Exits on accessible routes are required to have compliant signs identifying the exit. The exit did not have a sign conforming to the requirements. It is recommended that a compliant sign be installed.	$55	2019 to 2023
South service door threshold height on East end of Building	Deficient	Deficient	Maximum height of threshold is required to be a maximum of 0. 25” vertical plus an additional 0.25” sloped at 2:1 for a total of 0.5”. Threshold was 0.75” high. Recommend that the threshold be replaced with one conforming to the standards.	$140	2024 to 2028
West service door threshold height on North end of building	Deficient	Deficient	Maximum height of threshold is required to be a maximum of 0. 25” vertical plus an additional 0.25” sloped at 2:1 for a total of 0.75”. Threshold was 0.81” high. Recommend that the threshold be replaced with one conforming to the standards.	$140	2024 to 2028

South service door threshold height on West side of building	Deficient	Deficient	Maximum height of threshold is required to be a maximum of 0. 25" vertical plus an additional 0.25" sloped at 2:1 for a total of 0.81". Threshold was 0.81" high. Recommend that the threshold be replaced with one conforming to the standards.	$140	2024 to 2028
North service door threshold height on West side of building	Deficient	Deficient	Maximum height of threshold is required to be a maximum of 0. 25" vertical plus an additional 0.25" sloped at 2:1 for a total of 0.75". Threshold was 0.81" high. Recommend that the threshold be replaced with one conforming to the standards.	$140	2024 to 2028
Accessible route to 2 water hydrants on West side of building.	Deficient	Deficient	Accessible routes are required to all elements of the facility. The accessible route needs to not exceed the maximum slope requirements or have ramps with required ancillary features. No such route existed to the 2 yard hydrants. It is recommended that such accessible routes be constructed.	$900	2024 to 2028
Closing time for North exterior door on East side of building	Deficient	Deficient	The 2010 ADA Standards for Accessible Design requires a minimum time to close from 90º to 12º from the latch of 5 seconds. The 1990 ADA Standards for Accessible Design requires a minimum time to close from 70º to a location 3 inches from the latch of 3 seconds. The closing time utilizing the 2010 ADA Standards for Accessible Design was 2.7 seconds and utilizing the 1990 ADA Standards for Accessible Design was 2.6 seconds. It is recommended that the closer for the door be adjusted to achieve at least the minimum closing time.	$95	2019 to 2023
Exit sign for North exterior service door on East side of building	Deficient	Deficient	Exits on accessible routes are required to have compliant signs identifying the exit. The exit did not have a sign conforming to the requirements. It is recommended that a compliant sign be installed.	$55	2019 to 2023

Closing time for East exterior door on North end of building	Deficient	Deficient	The 2010 ADA Standards for Accessible Design requires a minimum time to close from 90º to 12º from the latch of 5 seconds. The 1990 ADA Standards for Accessible Design requires a minimum time to close from 70º to a location 3 inches from the latch of 3 seconds. The closing time utilizing the 2010 ADA Standards for Accessible Design was 2.0 seconds and utilizing the 1990 ADA Standards for Accessible Design was 2.0 seconds. It is recommended that the closer for the door be adjusted to achieve at least the minimum closing time.	$95	2019 to 2023
Exit sign for East exterior door on North end of building	Deficient	Deficient	Exits on accessible routes are required to have compliant signs identifying the exit. The exit did not have a sign conforming to the requirements. It is recommended that a compliant sign be installed.	$55	2019 to 2023
Closing time for West exterior door on North end of building	Deficient	Deficient	The 2010 ADA Standards for Accessible Design requires a minimum time to close from 90º to 12º from the latch of 5 seconds. The 1990 ADA Standards for Accessible Design requires a minimum time to close from 70º to a location 3 inches from the latch of 3 seconds. The closing time utilizing the 2010 ADA Standards for Accessible Design was 1.9 seconds and utilizing the 1990 ADA Standards for Accessible Design was 2.0 seconds. It is recommended that the closer for the door be adjusted to achieve at least the minimum closing time.	$95	2019 to 2023
Exit sign for West exterior door on North end of building	Deficient	Deficient	Exits on accessible routes are required to have compliant signs identifying the exit. The exit did not have a sign conforming to the requirements. It is recommended that a compliant sign be installed.	$55	2019 to 2023

Closing time for North exterior door on West side of building	Deficient	Deficient	The 2010 ADA Standards for Accessible Design requires a minimum time to close from 90º to 12º from the latch of 5 seconds. The 1990 ADA Standards for Accessible Design requires a minimum time to close from 70º to a location 3 inches from the latch of 3 seconds. The closing time utilizing the 2010 ADA Standards for Accessible Design was 2.6 seconds and utilizing the 1990 ADA Standards for Accessible Design was 2.5 seconds. It is recommended that the closer for the door be adjusted to achieve at least the minimum closing time.	$95	2019 to 2023
Exit sign for North service door on West side of building	Deficient	Deficient	Exits on accessible routes are required to have compliant signs identifying the exit. The exit did not have a sign conforming to the requirements. It is recommended that a compliant sign be installed.	$55	2019 to 2023
Closing time for South exterior door on West side of building	Deficient	Deficient	The 2010 ADA Standards for Accessible Design requires a minimum time to close from 90º to 12º from the latch of 5 seconds. The 1990 ADA Standards for Accessible Design requires a minimum time to close from 70º to a location 3 inches from the latch of 3 seconds. The closing time utilizing the 2010 ADA Standards for Accessible Design was 2.1 seconds and utilizing the 1990 ADA Standards for Accessible Design was 1.9 seconds. It is recommended that the closer for the door be adjusted to achieve at least the minimum closing time.	$95	2019 to 2023
Exit sign for South exterior service door on West side of building	Deficient	Deficient	Exits on accessible routes are required to have compliant signs identifying the exit. The exit did not have a sign conforming to the requirements. It is recommended that a compliant sign be installed.	$55	2019 to 2023

Closing time for West exterior door on South end of building	Deficient	Deficient	The 2010 ADA Standards for Accessible Design requires a minimum time to close from 90º to 12º from the latch of 5 seconds. The 1990 ADA Standards for Accessible Design requires a minimum time to close from 70º to a location 3 inches from the latch of 3 seconds. The closing time utilizing the 2010 ADA Standards for Accessible Design was 1.6 seconds and utilizing the 1990 ADA Standards for Accessible Design was 1.5 seconds. It is recommended that the closer for the door be adjusted to achieve at least the minimum closing time.	$95	2019 to 2023
Closing time for East exterior door on South end of building	Deficient	Deficient	The 2010 ADA Standards for Accessible Design requires a minimum time to close from 90º to 12º from the latch of 5 seconds. The 1990 ADA Standards for Accessible Design requires a minimum time to close from 70º to a location 3 inches from the latch of 3 seconds. The closing time utilizing the 2010 ADA Standards for Accessible Design was 1.8 seconds and utilizing the 1990 ADA Standards for Accessible Design was 1.6 seconds. It is recommended that the closer for the door be adjusted to achieve at least the minimum closing time.	$95	2019 to 2023
Closing time for middle exterior door on East side of building	Deficient	Deficient	The 2010 ADA Standards for Accessible Design requires a minimum time to close from 90º to 12º from the latch of 5 seconds. The 1990 ADA Standards for Accessible Design requires a minimum time to close from 70º to a location 3 inches from the latch of 3 seconds. The closing time utilizing the 2010 ADA Standards for Accessible Design was 2.6 seconds and utilizing the 1990 ADA Standards for Accessible Design was 2.3 seconds. It is recommended that the closer for the door be adjusted to achieve at least the minimum closing time.	$95	2019 to 2023

2 drinking fountains, one outside men's restroom and one outside women's restroom, for standing person	Deficient	Deficient	Where an accessible drinking fountain is provided, a drinking fountain for a standing person is also required to be provided with a spout elevation between 36" and 43" above the floor. No such drinking fountains were provided. It is recommended that either a second drinking fountain at each location be provided with the spout at the required height, or the existing drinking fountains be replaced with ones having "hi-lo" spouts.	$2,000	2029 to 2033
Mounting height of first aid cabinets throughout the building	Deficient	Deficient	The 1990 ADA Standards for Accessible Design requires that all operable components be mounted a maximum of 54" above the floor. The 2010 ADA Standards for Accessible Design requires that all operable components be mounted a maximum of 48" above the floor. The top latch of the first aid kit was more than 68.5" above the floor. It is recommended that all first aid cabinets be lowered so the top latch and all materials in the cabinet are a maximum height of 48" above the floor.	$150	2019 to 2023
First aid kit cabinets as protrusions	Deficient	Deficient	Objects located more than 27" above the floor and protruding more that 4" are prohibited in any accessible route. The bottom of the first aid kit cabinets were more than 27" above the floor and protruded 7" from the wall. Where the cabinets are along accessible routes, it is recommended that the cabinets be lowered so their bottom is less than 27" above the floor.	$0	2019 to 2023
Light switch mounting height throughout the building	Deficient	Acceptable	2004 ADA Standards for Accessible Design requires a maximum height of 48" above the floor for any operable device such as light switches. However the 1990 ADA Standards for Accessible Design requires a maximum height of 54" above the floor for any operable device. Light switches throughout the building were typically found to be 50" above the floor. No action is recommended.	$0	

Electrical panels adjacent to each of 2 West service doors mounting height	Deficient	Deficient	The 2 electrical panels adjacent to the 2 west service doors were used as light switches. The maximum permitted mounting height for operable controls, including light switches, is 54" above the floor. Recommend that switches be installed at a maximum height of 47" to be used in lieu of circuit breakers in the panels for all operable electric components in the building.	$600	2024 to 2028
Height of electrical receptacle drops for interior pens.	Deficient	Deficient	The 1990 ADA Standards for Accessible Design requires that all operable components be mounted a maximum of 54" above the floor. The 2010 ADA Standards for Accessible Design requires that all operable components be mounted a maximum of 48" above the floor. Electrical receptacles dropped into the pens were higher than 54" above the floor. It is recommended that some electrical cables be manufactured of such a length that they would extend to within 48" of the floor. While they don't need to be installed, they need to be kept on hand so they could be installed when their need was required.	$600	2014 to 2018
Height of electrical receptacles at South end of building	Deficient	Deficient	The 1990 ADA Standards for Accessible Design requires that all operable components be mounted a maximum of 54" above the floor. The 2010 ADA Standards for Accessible Design requires that all operable components be mounted a maximum of 48" above the floor. Electrical receptacles at the South end of the building were 92" above the floor. It is recommended that duplicate receptacles be mounted beneath them at a maximum height of 47" above the floor.	$400	2029 to 2033

Mounting height of all overhead door controls.	Deficient	Deficient	The 1990 ADA Standards for Accessible Design requires that all operable components be mounted a maximum of 54" above the floor. The 2010 ADA Standards for Accessible Design requires that all operable components be mounted a maximum of 48" above the floor. The controls for operating all overhead doors were mounted 64" above the floor. It is recommended that those controls be lowered so the top button is 47" above the floor.	$400	2024 to 2028
Assistive Listening Device	Deficient	Deficient	Where a sound amplification system is used, assistive listening devices are required. No such devices were known to be available. Provide a minimum of 2 assistive listening devices along with the sound amplification system.	$0 (Include cost in lease of sound equipment)	2014 to 2018
Assistive listening devices signs	Deficient	Deficient	Signs notifying patrons of availability of devices needed. Recommend that signs be installed	$125	2014 to 2018
Bench inside building display area	Deficient	Acceptable	The 2010 ADA Standards for Accessible Design requires that benches have a seat depth of 20" to 24" and a minimum back height of 18". The 1990 ADA Standards for Accessible Design had no requirement for benches other than in dressing rooms. The depth of the seat was only 15.25" and the height of the seat back was only 16.5". No action is recommended	$0	
Height of display case latch near Northeast corner of women's restroom	Deficient	Deficient	The 1990 ADA Standards for Accessible Design requires that all operable components be mounted a maximum of 54" above the floor. The 2010 ADA Standards for Accessible Design requires that all operable components be mounted a maximum of 48" above the floor. The top latch for the display case was mounted 72.5" above the floor. It is recommended that those controls be modified to eliminate the top latch or the case be lowered so the top latch is 47" above the floor.	$45	2019 to 2023

Number of available wheel chair spaces and companion seats for bleachers	Deficient	Deficient	Wheel chair spaces 30” wide by 48” long are required for all fixed seating areas such as the bleachers in the building. For the probable seating capacity in the bleachers, 5 wheel chair spaces are required. It is recommended that space at the ends of the lowest row of seating be designated as wheel chair space and that such spaces be kept open for use by wheel chairs. Also, a companion seat is required to be available adjacent to each such wheel chair space. Where the wheel chair space is immediately adjacent to the bleacher, the end seat can be designated as the companion seat. Where the wheel chair space is not immediately adjacent to the bleacher a separate seat must be provided.	$200	2019 to 2023
Designation of aisle seats in bleachers	Deficient	Deficient	A minimum of 1 percent of all fixed seating are to be designated as aisle seats and not have armrests on the aisle side and are required to be designated with a sign or marker as aisle seats. No such designation for aisle seats was observed. It is recommended that 3 aisle seats be marked on an aisle in the bleachers.	$375	2019 to 2023
Operating force for three segments of moveable bleachers	Deficient	Deficient	The maximum permitted operating force for operating devices is 5 pounds. The force required to operate the bleachers was in excess of 50 pounds. It is recommended that mechanized operating devices be installed on the individual bleacher segments to reduce the force required to open them to 5 pounds or less.	$3,000	2034 to 2038
Closing time for door into men’s restroom	Deficient	Deficient	The 2010 ADA Standards for Accessible Design requires a minimum time to close from 90º to 12º from the latch of 5 seconds. The 1990 ADA Standards for Accessible Design requires a minimum time to close from 70º to a location 3 inches from the latch of 3 seconds. The closing time utilizing the 2010 ADA Standards for Accessible Design was 2.3 seconds and utilizing the 1990 ADA Standards for Accessible Design was 2.2 seconds. It is recommended that the closer for the door be adjusted to achieve at least the minimum closing time.	$95	2019 to 2023

Door latch hardware for door into men's restroom	Deficient	Deficient	All doors are required to have operating hardware that does not require tight grasping, pinching, or twisting of the wrist. The door had spherical knobs that did not satisfy this requirement. It is recommended that that door be equipped with lever type hardware for the latch.	$75	2019 to 2023
Hand towel dispenser in the men's restroom as a protrusion	Deficient	Deficient	Objects located more than 27" above the floor and protruding more that 4" are prohibited in any accessible route. The bottom of the dispenser was more than 40.5" above the floor and protrudes 10" from the wall. It is recommended that the cabinet be lowered so its bottom is less than 27" above the floor or place something beneath the dispenser to permit a vision impaired individual to know of the presence of the protrusion.	$12	2019 to 2023
Height of hand towel dispenser controls in men's restroom	Deficient	Acceptable	The 1990 ADA Standards for Accessible Design requires that all operable components be mounted a maximum of 54" above the floor. The 2010 ADA Standards for Accessible Design requires that all operable components be mounted a maximum of 48" above the floor. The dispenser was mounted with its controls 53" above the floor. No action is recommended.	$13	2019 to 2023
Height of electrical receptacle over counter in men's restroom	Deficient	Deficient	The maximum permitted mounting height for a control, including an electrical receptacle, for reaching over an object with a width greater than 20" is 44". The electrical receptacle was mounted was mounted 50" above the floor. It is recommended that the receptacle either be lowered to a maximum height of 44" or that a duplicate receptacle is installed within one of the reach ranges.	$150	2034 to 2038
Plumbing protection for lavatory in men's restroom	Deficient	Deficient	Water supply lines and drain are required to be insulated and padded. Existing plumbing was not insulated or padded. Recommend that insulation/padding be installed on the water supply line and drain.	$85	2019 to 2023

Location of accessible compartment water closet in men's restroom	Deficient	Deficient	Accessible water closets are required to be installed with the center line from 16" to 18" from the nearest side of the compartment. The water closet was located with its centerline 19" from the nearest side. It is recommended that the water closet be relocated to 17" from the side wall.	$850	2034 to 2038
Hardware on outside of accessible water closet compartment in men's restroom	Deficient	Deficient	All operating hardware is to not require tight grasping, pinching, or twisting of the wrist. The compartment door had no hardware on the outside. It is recommended that that door be equipped with a pull on its outside.	$40	2014 to 2018
Grab bar mounting height in accessible compartment in men's restroom	Deficient	Acceptable	The 2010 ADA Standards for Accessible Design requires a maximum height to the top of the grab bars of 36". The 1990 ADA Standards for Accessible Design required a maximum height to the centerline of the grab bars of 36". The grab bars were mounted at a height of 36.75" above the floor to the top of the bars. No action is recommended.	$0	
Flush control location in accessible compartment in men's restroom	Deficient	Acceptable	The 2010 ADA Standards for Accessible Design requires that flush controls be mounted on the open side of the water closet. The 1990 ADA Standards for Accessible Design had no such requirement. The flush control was mounted on the wall side of the water closet. No action is recommended.	$0	
Mounting location of toilet paper dispenser in accessible water closet compartment in men's restroom	Deficient	Deficient	The toilet paper dispenser is required to be mounted with the dispenser's centerline from 7" to 9" in front of the water closet. The dispenser was mounted on the front wall of the compartment. It is recommended that the dispenser be relocated to the side wall within the horizontal and vertical ranges required by the standard.	$25	2034 to 2038

Urinal mounting height in men's restroom	Deficient	Deficient	The maximum permitted mounting height for the rim of a urinal is 17" above the floor. The urinals were mounted with the rims 21" above the floor. It is recommended that one of the urinals be lowered so that its rim is 16.5" above the floor.	$450	2024 to 2028
Grab bars in accessible shower in men's restroom	Deficient	Deficient	Grab bars are required on both side walls and on the rear wall of the accessible shower. No grab bars were present in either shower. Recommend that grab bars be installed in the East shower. Note that the shower control would interfere with the installation of the grab bar on the wall containing the controls. It will be necessary to raise the control unit or to install the grab bar in two pieces on both sides of the controls.	$500	2024 to 2028
Hose for accessible shower spray unit in men's restroom	Deficient	Deficient	The shower spray unit is required to be hand held equipped with a minimum 59" long hose. The spray unit was a fixed head and did not have any hose. It is recommended that the fixed shower spray unit be replaced with one on a hose.	$400	2029 to 2033
On/off control with positive shut off for spray unit in men's shower	Deficient	Acceptable	The 2010 ADA Standards for Accessible Design requires that shower spray units have an on/off control with a positive shut off. The 1990 ADA Standards for Accessible Design had no such requirement. The shower spray unity had no such control. No action is recommended.	$0	
Height of fixed shower head in men's restroom	Deficient	Deficient	In lieu of providing the hand held shower spray unit with a hose as discussed in the previous item, a fixed shower head is permitted provided that it is mounted no higher than 48" above the floor. The shower spray unit was mounted 72" above the floor. It is recommended that if the shower spray unit with hose is not provided, the shower spray unit be lowered so it is no more than 47.5" above the floor.	$0	2029 to 2033

Water temperature control for shower in men's restroom	Deficient	Acceptable	The 2010 ADA Standards for Accessible Design requires that shower spray units deliver water with a temperature of 120ºF maximum. The 1990 ADA Standards for Accessible Design had no such requirement. The shower is believed to have no such maximum temperature control. No action is recommended.	$0	
Closing time for door into women's restroom	Deficient	Deficient	The 2010 ADA Standards for Accessible Design requires a minimum time to close from 90º to 12º from the latch of 5 seconds. The 1990 ADA Standards for Accessible Design requires a minimum time to close from 70º to a location 3 inches from the latch of 3 seconds. The closing time utilizing the 2010 ADA Standards for Accessible Design was 2.3 seconds and utilizing the 1990 ADA Standards for Accessible Design was 2.2 seconds. It is recommended that the closer for the door be adjusted to achieve at least the minimum closing time.	$95	2019 to 2023
Door latch hardware for door into women's restroom	Deficient	Deficient	All doors are required to have operating hardware that does not require tight grasping, pinching, or twisting of the wrist. The door had spherical knobs that did not satisfy this requirement. It is recommended that that door be equipped with lever type hardware for the latch.	$75	2019 to 2023
Hand towel dispenser in the women's restroom as a protrusion	Deficient	Deficient	Objects located more than 27" above the floor and protruding more that 4" are prohibited in any accessible route. The bottom of the dispenser was 40.25" above the floor and protruded 10" from the wall. It is recommended that the cabinet be lowered so its bottom is less than 27" above the floor or place something beneath the dispenser to permit a vision impaired individual to know of the presence of the protrusion.	$12	2019 to 2023

Height of hand towel dispenser controls in women's restroom	Deficient	Acceptable	The 1990 ADA Standards for Accessible Design requires that all operable components be mounted a maximum of 54" above the floor. The 2010 ADA Standards for Accessible Design requires that all operable components be mounted a maximum of 48" above the floor. The dispenser was mounted with its controls 53" above the floor. No action is recommended.	$13	2019 to 2023
Mirror mounting height over counter in women's restroom	Deficient	Deficient	An accessible mirror is required to be mounted a maximum of 40" above floor to the bottom of the reflective surface when mounted over a lavatory. The mirror was mounted with the reflective surface 41.25" above the floor. It is recommended that the mirror be lowered so the bottom of the reflective surface is 39.5" above the floor.	$25	2024 to 2028
Plumbing protection for lavatory in women's restroom	Deficient	Deficient	Water supply lines and drain are required to be insulated and padded. Existing plumbing was not insulated or padded. Recommend that insulation/padding be installed on the water supply line and drain.	$85	2019 to 2023
Ambulatory accessible toilet compartment	Deficient	Deficient	Toilet rooms with 6 or more compartments are required to have a minimum of 1 ambulatory toilet compartment. The restroom had a total of 6 compartments but did not have an ambulatory accessible compartment. It is recommended that one of the existing compartments be modified by making the door swing out, installing grab bars, installing a wider door, installing pulls on both sides of the door, replacing the water closet with one of a conforming height and conforming to all other requirements for an ambulatory accessible compartment.	$650	2029 to 2033
Location of accessible compartment water closet in women's restroom	Deficient	Deficient	Accessible water closets are required to be installed with their center line from 16" to 18" from the nearest side of the compartment. The water closet was located with its centerline 19" from the nearest side. It is recommended that the water closet be relocated to 17" from the side wall.	$850	2034 to 2038

Grab bar mounting height in accessible compartment in women's restroom	Deficient	Acceptable	The 2010 ADA Standards for Accessible Design requires a maximum height to the top of the grab bars of 36". The 1990 ADA Standards for Accessible Design required a maximum height to the centerline of the grab bars of 36". The grab bars were mounted at a height of 37." above the floor to the top of the bars. No action is recommended.	$0	
Length of side wall grab bar in accessible compartment in women's restroom	Deficient	Deficient	Side wall grab bars are required to extend a minimum length of 54" from the rear wall. The side wall grab bar extended only 52" from the rear wall. It is recommended that the grab bar be relocated so it extends a minimum length of 54" form the rear wall and is located no further than 12" from the rear wall.	$45	2034 to 2038
Mounting location of toilet paper dispenser in accessible water closet compartment in women's restroom	Deficient	Deficient	The toilet paper dispenser is required to be mounted with the dispenser's centerline from 7" to 9" in front of the water closet. The dispenser was mounted on the front wall of the compartment. It is recommended that the dispenser be relocated to the side wall within the horizontal and vertical ranges required by the standard.	$25	2024 to 2028
Hardware on outside of accessible water closet compartment in women's restroom	Deficient	Deficient	All operating hardware is to not require tight grasping, pinching, or twisting of the wrist. The compartment door had no hardware on the outside. It is recommended that that door be equipped with a pull on its outside.	$40	2019 to 2023
Grab bars in accessible shower in women's restroom	Deficient	Deficient	Grab bars are required on both side walls and on the rear wall of the accessible shower. No grab bars were present in either shower. Recommend that grab bars be installed in the East shower. Note that the shower control would interfere with the installation of the grab bar on the wall containing the controls. It will be necessary to either raise the control unit or to install the grab bar in two pieces, one on each side of the controls.	$500	2024 to 2028

Hose for accessible shower spray unit in women's restroom	Deficient	Deficient	The shower spray unit is required to be a hand held unit equipped with a minimum 59" long hose. The spray unit did not have any hose. It is recommended that the fixed shower spray unit be replaced with one on a hose.	$400	2029 to 2033
On/off control with positive shut off for spray unit in women's shower	Deficient	Acceptable	The 2010 ADA Standards for Accessible Design requires that shower spray units have an on/off control with a positive shut off. The 1990 ADA Standards for Accessible Design had no such requirement. The shower spray unity had no such control. No action is recommended.	$0	
Height of fixed shower head in women's restroom	Deficient	Deficient	In lieu of providing the shower spray unit with a hose as discussed in the previous item, a fixed shower head is permitted provided that it is mounted no higher than 48" above the floor. The shower spray unit was mounted 72" above the floor. It is recommended that if the shower spray unit with hose is not provided, the shower spray unit be lowered so it is no more than 47.5" above the floor.	$0	2029 to 2033
Water temperature control for shower in women's restroom	Deficient	Acceptable	The 2010 ADA Standards for Accessible Design requires that shower spray units deliver water with a temperature of 120ºF maximum. The 1990 ADA Standards for Accessible Design had no such requirement. The shower is believed to have no such maximum temperature control. No action is recommended.	$0	
Light switch mounting height in mechanical room	Deficient	Acceptable	2004 ADA Standards for Accessible Design requires a maximum height of 48" above the floor for any operable device such as light switches. However the 1990 ADA Standards for Accessible Design requires a maximum height of 54" above the floor for any operable device. The light switch was mounted 50.5" above the floor. No action is recommended.	$0	

Electrical receptacle mounting height in mechanical room	Deficient	Acceptable	2004 ADA Standards for Accessible Design requires a maximum height of 48" above the floor for any operable device such as electrical receptacles. However the 1990 ADA Standards for Accessible Design requires a maximum height of 54" above the floor for any operable device. The electrical receptacles were mounted 50.5" above the floor. No action is recommended.	$0	
Thermostat mounting height in mechanical room	Deficient	Deficient	2004 ADA Standards for Accessible Design requires a maximum height of 48" above the floor for any operable device such as the thermostat. However the 1990 ADA Standards for Accessible Design requires a maximum height of 54" above the floor for any operable device. The light switch was mounted 58" above the floor. It is recommended that the thermostat be lowered to 47" above the floor.	$75	2034 to 2038

Rabbit and Poultry Building:

Deficient Item	2010 Standards	Applicable Standards	Remarks	Estimated Cost	Year of Work
Grade of exterior accessible route across North end of building	Deficient	Deficient	The maximum permitted slope for an accessible route is 1:20. The slope of portions of the East-West walkway across the North end of the building was approximately 1:12. It is recommended that the walkway across the North end of the building be regarded with a maximum slope of 1:20, or if necessary, portions of it be regarded as a ramp with a maximum slope of 1:12 for a maximum length of 30' and that conforming landings and handrails be included	$300	2014 to 2018
Grade of exterior accessible route to East sliding door on North end of building	Deficient	Deficient	The maximum permitted slope for an accessible route is 1:20. The grade of the route from that walkway across the North end of the building up into the building exceeded 1:12. It is recommended that the grade from the walkway up into the building be regarded to a maximum grade of 1:20, or if necessary a maximum grade of 1:12 for a maximum length of 6'.	$200	2014 to 2018

Vertical change in elevation at East sliding door on North end of building	Deficient	Deficient	A maximum vertical change in an accessible route of 0.25" vertical plus another 0.25" sloped at a maximum of 2:1 is permitted. The door had a 1" vertical step up into the building. Recommend that the bituminous pavement be wedged up at a maximum slope of 1:20 to eliminate the vertical step.	$100	2014 to 2018
Opening force for East sliding door on North end of building	Deficient	Deficient	The maximum permitted operating force for operating devices is 5 pounds. The force required to open or close the door was approximately 8 pounds. It is recommended that mechanized operating devices be installed on the door to reduce the force required to open them to 5 pounds or less.	$1,000	2034 to 2038
Operating force to unlatch East sliding door on North end of building	Deficient	Deficient	The maximum permitted operating force for operating devices is 5 pounds. The force required to latch/unlatch the door was 6½ pounds. It is recommended that latches be adjusted to reduce the force required to latch or unlatch them to 5 pounds or less.	$45	2034 to 2038
Exit sign for East sliding door on North end of building	Deficient	Deficient	Exits on accessible routes are required to have compliant signs identifying the exit. The exit did not have a sign conforming to the requirements. It is recommended that a compliant sign be installed.	$55	2019 to 2023
Opening force for West sliding door on North end of building	Deficient	Deficient	The maximum permitted operating force for operating devices is 5 pounds. The force required to open or close the door was approximately 6½ pounds. It is recommended that mechanized operating devices be installed on the door to reduce the force required to open them to 5 pounds or less.	$1,000	2034 to 2038
Operating force to unlatch West sliding door on North end of building	Deficient	Deficient	The maximum permitted operating force for operating devices is 5 pounds. The force required to latch/unlatch the door was 22 pounds. It is recommended that latches be adjusted to reduce the force required to latch or unlatch them to 5 pounds or less.	$45	2034 to 2038
Exit sign for West sliding door on North end of building	Deficient	Deficient	Exits on accessible routes are required to have compliant signs identifying the exit. The exit did not have a sign conforming to the requirements. It is recommended that a compliant sign be installed.	$55	2019 to 2023

Opening force for sliding door on South end of building	Deficient	Deficient	The maximum permitted operating force for operating devices is 5pounds. The force required to open or close the door was approximately 8 pounds. It is recommended that mechanized operating devices be installed on the door to reduce the force required to open them to 5 pounds or less.	$2,000	2034 to 2038
Operating force to unlatch sliding door on South end of building	Deficient	Deficient	The maximum permitted operating force for operating devices is 5 pounds. The force required to latch/unlatch the door was approximately 27 pounds. It is recommended that latches be adjusted to reduce the force required to latch or unlatch them to 5 pounds or less.	$100	2034 to 2038
Vertical change in elevation at North service door on East side of building	Deficient	Deficient	A maximum vertical change in an accessible route of 0.25” vertical plus another 0.25” sloped at a maximum of 2:1 is permitted. The door had a 3.5” vertical step up into the building. Recommend that a new accessible route be constructed to the door with a maximum slope of 1:20 to eliminate the vertical step.	$200	2014 to 2018
Vertical change in elevation at South service door on East side of building	Deficient	Deficient	A maximum vertical change in an accessible route of 0.25” vertical plus another 0.25” sloped at a maximum of 2:1 is permitted. The door had a 1.5” vertical step up into the building. Recommend that a new accessible route be constructed to the door with a maximum slope of 1:20 to eliminate the vertical step.	$200	2014 to 2018
Absence of accessible route to 2 service doors on East side of building	Deficient	Deficient	Accessible routes to 60 percent of all entrances are required to be on an accessible route. Two of the three service doors are required to be accessible. As discussed above, the grade of the walkway across the north end of the building exceeded the maximum permitted grade. Further a firm stable surface is not available for passage along the East side of the building. It is recommended that the re-grading of the walkway across the North end of the building be extended to the building’s East side and that a firm stable surface be constructed to provide access to the 2 doors on the East side of the building. The new surface elevation should be the same as the building floor elevation at each door.	$4,000	2014 to 2018

Closing time for North exterior service door on East side of building	Deficient	Acceptable	The 2010 ADA Standards for Accessible Design requires a minimum time to close from 90º to 12º from the latch of 5 seconds. The 1990 ADA Standards for Accessible Design requires a minimum time to close from 70º to a location 3 inches from the latch of 3 seconds. The closing time utilizing the 2010 ADA Standards for Accessible Design was 3.9 seconds and utilizing the 1990 ADA Standards for Accessible Design was 3.0 seconds. No action is recommended.	$0	
Door latch hardware for North exterior service door on East side of building	Deficient	Deficient	All doors are required to have operating hardware that does not require tight grasping, pinching, or twisting of the wrist. The doors had spherical knobs that did not satisfy that requirement. It is recommended that those doors be equipped with lever type hardware for the latches.	$75	2019 to 2023
Exit sign for North exterior service door on East side of building	Deficient	Deficient	Exits on accessible routes are required to have compliant signs identifying the exit. The exit did not have a sign conforming to the requirements. It is recommended that a compliant sign be installed.	$55	2019 to 2023
Closing time for South exterior service door on East side of building	Deficient	Deficient	The 2010 ADA Standards for Accessible Design requires a minimum time to close from 90º to 12º from the latch of 5 seconds. The 1990 ADA Standards for Accessible Design requires a minimum time to close from 70º to a location 3 inches from the latch of 3 seconds. The closing time utilizing the 2010 ADA Standards for Accessible Design was 2.1 seconds and utilizing the 1990 ADA Standards for Accessible Design was 2.2 seconds. It is recommended that the closer for the door be adjusted to achieve at least the minimum closing time.	$95	2019 to 2023
Door latch hardware for South exterior service door on East side of building	Deficient	Deficient	All doors are required to have operating hardware that does not require tight grasping, pinching, or twisting of the wrist. The doors had spherical knobs that did not satisfy that requirement. It is recommended that those doors be equipped with lever type hardware for the latches.	$75	2019 to 2023

Exit sign for South exterior service door on East side of building	Deficient	Deficient	Exits on accessible routes are required to have compliant signs identifying the exit. The exit did not have a sign conforming to the requirements. It is recommended that a compliant sign be installed.	$55	2019 to 2023
Mounting height of electric panel used as light switches mounting height	Deficient	Deficient	The electric panel adjacent to the south service door was used as light switches. The maximum permitted mounting height for operable controls, including light switches, is 48" above the floor. Recommend that switches be installed at a maximum height of 47" to be used in lieu of circuit breakers in the panels for all operable electric components in the building.	$450	2024 to 2028
First aid kit mounting height	Deficient	Deficient	The 1990 ADA Standards for Accessible Design requires that all operable components be mounted a maximum of 54" above the floor. The 2010 ADA Standards for Accessible Design requires that all operable components be mounted a maximum of 48" above the floor. The top latch of the first aid kit was 63" above the floor. It is recommended that the first aid cabinet be lowered so the top latch is a maximum height of 48" above the floor.	$48	2019 to 2023
First aid kit cabinets throughout the building as protrusions	Deficient	Deficient	Objects located more than 27" above the floor and protruding more that 4" are prohibited in any accessible route. The bottom of the first aid kit cabinets were more than 45" above the floor and protruded 7" from the wall. It is recommended that the cabinets be lowered so their bottoms are less than 27" above the floor or that devices, such as shelves, be constructed beneath the cabinets at a height of less than 27" above the floor to guide vision impaired individuals around the cabinets.	$52	2019 to 2023

Fire extinguisher cabinets throughout the building as a protrusion	Deficient	Deficient	Objects located more than 27” above the floor and protruding more that 4” are prohibited in any accessible route. The bottom of the fire extinguisher cabinets were 44” above the floor and protruded 6.5” from the wall. It is recommended that the cabinets be lowered so their bottoms are less than 27” above the floor or devices, such as shelves, be constructed beneath the cabinets at a height of less than 27” above the floor to guide vision impaired individuals around them.	$100	2019 to 2023
Electrical receptacle mounting height throughout the room	Deficient	Deficient	Maximum permitted mounting height above the floor for any operable device such as electrical receptacles is 48”. The electrical receptacles were mounted 70” above the floor. It is recommended that duplicate receptacles be installed 47” above the floor.	$1,800	2034 to 2038
Height of electrical receptacle drops for interior pens.	Deficient	Deficient	The 1990 ADA Standards for Accessible Design requires that all operable components be mounted a maximum of 54” above the floor. The 2010 ADA Standards for Accessible Design requires that all operable components be mounted a maximum of 48” above the floor. Electrical receptacles dropped into the pens were higher than 54” above the floor. It is recommended that some electrical cables be manufactured of such a length that they would extend to within 48” of the floor. While they don’t need to be installed, they need to be kept on hand so they could be installed when their need was required.	$300	2014 to 2018

Hoop Building:

Deficient Item	2010 Standards	Applicable Standards	Remarks	Estimated Cost	Year of Work
Absence of accessible route to the building	Deficient	Deficient	Accessible routes to 60 percent of all entrances are required to be on an accessible route. Due to the grades on the routes outside the entrances to both the North and South ends of the building there was no accessible route to the building. It is recommended that the walkway across the North end of the Rabbit and Poultry Building be regarded and extended to the North end of the Hoop Building to create an accessible route to its North end. Also it is recommended that the area immediately adjacent to and across the South end of the Rabbit and Poultry Building be re-graded to create an accessible route to the South end of the Hoop building. Re-grading the area across the South end of the Rabbit and Poultry Building would need to be done with a maximum cross slope of 1:48 and would require the replacement of the concrete apron on the South end of that building. That route would need to extend to the West side of the building where a newly constructed North-South accessible was previously recommended.	$8,500	2014 to 2018
Height of electrical receptacle drops for interior pens.	Deficient	Deficient	The 1990 ADA Standards for Accessible Design requires that all operable components be mounted a maximum of 54" above the floor. The 2010 ADA Standards for Accessible Design requires that all operable components be mounted a maximum of 48" above the floor. Electrical receptacles dropped into the pens were higher than 54" above the floor. It is recommended that some electrical cables be manufactured of such a length that they would extend to within 48" of the floor. While they don't need to be installed, they need to be kept on hand so they could be installed when their need was required.	$150	2014 to 2018

Goat Shed:

Deficient Item	2010 Standards	Applicable Standards	Remarks	Estimated Cost	Year of Work
Accessible route throughout the building	Deficient	Deficient	The ground for an accessible route is required to have a firm stable surface and be uniform. The ground surface was compacted aggregate and was uneven throughout the building. Also, it was not firm. It is recommended that the ground surface be graded to a uniform surface and the lime dust be added with the re-graded surface thoroughly compacted.	$1,000	2019 to 2023
Electrical receptacle mounting height throughout the building	Deficient	Deficient	Maximum permitted mounting height above the floor for any operable device such as electrical receptacles is 48". The electrical receptacles were mounted 67" above the floor. It is recommended that duplicate receptacles be installed 47" above the floor.	$2,000	2024 to 2028
Mounting height of electric panel used as switches	Deficient	Deficient	Maximum permitted mounting height above the floor for any operable device such as light switches is 48". The top circuit breaker in the electric panel was mounted 75" above the ground. It is recommended that actual electric switches be installed 47" above the ground.	$350	2024 to 2028
Operating force for East gate into building	Deficient	Deficient	The maximum permitted operating force for operating devices is 5 pounds. The force required to operate the East gate was up to 40 pounds. It is recommended that the gate be reconstructed into two segments, one hinged on each side of the opening, to reduce the force required to open the gate to 5 pounds.	$350	2019 to 2023
Operating force for gate on South side at West end of building	Deficient	Deficient	The maximum permitted operating force for operating devices is 5 pounds. The force required to operate the South gate at the West end of the shed was up to 35 pounds. It is recommended that the gate be reconstructed to reduce the force required to open it to 5 pounds.	$100	2019 to 2023

Horse and Pony Building:

Deficient Item	2010 Standards	Applicable Standards	Remarks	Estimated Cost	Year of Work
Accessible route to both sides of building	Deficient	Deficient	An accessible route is required to all features in a facility. Due to the irregular grades approaching both sides of the building and the absence of a firm stable surface on the approach to the building, the required accessible was not available. It is recommended that an accessible route to both sides of the building be constructed from the West end of the building and be connected to the adjacent walkway. Also, it is recommended that the surface be paved with a firm stable surface. The firm stable surface pavement is recommended to extend both the North and South side of the building immediately in front of the stalls.	$15,200	2014 to 2018
Mounting height of electric panel used as switches	Deficient	Deficient	Maximum permitted mounting height above the floor for any operable device such as light switches is 48". The top circuit breaker in the electric panel at the West end of the building was mounted 86" above the ground to the top breaker. It is recommended that actual electric switches be installed 47" above the ground.	$300	2029 to 2033
Electrical receptacle mounting height throughout the building	Deficient	Deficient	Maximum permitted mounting height above the floor for any operable device such as electrical receptacles is 48". The electrical receptacles were mounted 92" above the floor. It is recommended that duplicate receptacles be installed 47" above the floor.	$2,000	2029 to 2033
Operating force for stall doors	Deficient	Deficient	The maximum permitted force for operating devices is 5 pounds. The force required to operate the stall doors was up to 37 pounds. It is recommended that a minimum of 2 stall doors be reconstructed to reduce the force required to open them to 5 pounds.	$700	2024 to 2028

Horse and Pony Wash Facility:

Deficient Item	2010 Standards	Applicable Standards	Remarks	Estimated Cost	Year of Work
Accessible route to facility and master yard hydrant	Deficient	Deficient	An accessible route is required to all elements of a facility. No accessible route to the building was present. It is recommended that an accessible route be constructed to the facility and to the master yard hydrant.	$800	2014 to 2018
Valves as operating controls on individual faucets	Deficient	Deficient	All operating hardware must not require tight grasping, pinching, or twisting of the wrist. The faucets had round disc controls that did not satisfy this requirement. It is recommended that that the faucet controls be replaced with lever type hardware for the valve operation.	$80	2019 to 2023

Storage Shed South of Horse and Pony Building:

Deficient Item	2010 Standards	Applicable Standards	Remarks	Estimated Cost	Year of Work
Accessible route to building	Deficient	Deficient	An accessible route is required to all elements of a facility. No accessible route to the building was present. It is recommended that an accessible route be constructed to the shed.	$5,000	2034 to 2038
Vertical change in level at entrance	Deficient	Deficient	A maximum vertical change in an accessible route of 0.25” vertical plus another 0.25” sloped at a maximum of 2:1 is permitted. The door had a pipe frame across the bottom of the opening to the shed that resulted in a 2.5” vertical step up and over into the building. It is recommended that a ramp be constructed up to the top of the pipe frame and down into the shed.	$400	2034 to 2038

Horse and Pony Judging/ Concession Stand:

Deficient Item	2010 Standards	Applicable Standards	Remarks	Estimated Cost	Year of Work
Accessible route to building	Deficient	Deficient	An accessible route is required to all elements of a facility. No accessible route to the building was present. It is recommended that an accessible route be constructed to the serving window and to the doors of the building.	$1,500	2014 to 2018

Ramp to concession stand	Deficient	Deficient	Stairs are not permitted as a part of an accessible route. Changes in elevations are required to be achieved at a maximum grade of 1:20 or via a ramp with a maximum grade of 1:12 and 5" long landings every 30". The floor of the concession stand is located approximately 61" above the ground and is accessible only by a flight of stairs. It is recommended that a ramp of a conforming width and appropriate number of landings be constructed to access the concession stand.	$3,000	2019 to 2023
Handrails for access stairs	Deficient	Deficient	The handrail gripping surface is required to have a maximum perimeter of 6.25" and a maximum cross sectional dimension of 2.25". The handrail had perimeter dimension of 14" and a cross sectional dimension of 5.7". Also hand rails are required to have an extension of 12" beyond the top step and to extend one tread width beyond the bottom step and to be returned to a wall or landing surface. No extensions or returns were present. Handrails are not to be obstructed on their tops or sides. The handrail supports obstructed the side of the hand rail. It is recommended that the handrails be replaced with ones conforming to all requirements of the standards, including structural adequacy.	$1,800	2034 to 2038
Open risers on access stairs	Deficient	Deficient	Stairs are not to have open risers. The stairs to the building had open risers. It is recommended that the risers be closed.	$200	2034 to 2038
Entrance door threshold height	Deficient	Deficient	Maximum height of threshold is required to be a maximum of 0. 25" vertical plus an additional 0.25" sloped at 2:1 for a total of .5". Threshold was 1" high. Recommend that the threshold be replaced with one conforming to the standards.	$140	2019 to 2023
Door latch hardware for entrance door	Deficient	Deficient	All doors are required to have operating hardware that does not require tight grasping, pinching, or twisting of the wrist. The door had spherical knobs that did not satisfy this requirement. It is recommended that that door be equipped with lever type hardware for the latch.	$75	2024 to 2028

Exit sign for entrance door	Deficient	Deficient	Exits on accessible routes are required to have compliant signs identifying the exit. The exit did not have a sign conforming to the requirements. It is recommended that a compliant sign be installed.	$55	2019 to 2023
Serving counter window height on West side of building	Deficient	Deficient	The maximum permitted height of a service counter is 36" for a minimum length of 36". The height of the existing window which is to be used as a service counter was 37" above the floor. It is recommended that the window be lowered so its bottom is a maximum of 35" above the inside floor and the outside deck, whichever is lower.	$400	2019 to 2023

Track Infield Building (Lower Floor Only): Note: Upper level was deemed to be used solely for refereeing, judging or scoring a sport, and as such is not required to comply with the 2010 ADA Standards for Accessible Design.

Deficient Item	2010 Standards	Applicable Standards	Remarks	Estimated Cost	Year of Work
Accessible route to building	Deficient	Deficient	An accessible route is required to all elements of a facility. No accessible route to the building was present. It is recommended that an accessible route be constructed to the serving window and to the doors of the building.	$7,000	2034 to 2038
Entrance door threshold height	Deficient	Deficient	Maximum height of threshold is required to be a maximum of 0. 25" vertical plus an additional 0.25" sloped at 2:1 for a total of .5". Threshold was 1. 5" high on the outside of the building. Recommend that when the accessible route to the door is constructed, it be dome at an elevation matching the building floor or higher to reduce the vertical clearance at the threshold to less than the maximum permitted.	$140	2019 to 2023
Door latch hardware for entrance door	Deficient	Deficient	All doors are required to have operating hardware that does not require tight grasping, pinching, or twisting of the wrist. The door had spherical knobs that did not satisfy this requirement. It is recommended that that door be equipped with lever type hardware for the latch.	$75	2024 to 2028

Exit sign for entrance door	Deficient	Deficient	Exits on accessible routes are required to have compliant signs identifying the exit. The exit did not have a sign conforming to the requirements. It is recommended that a compliant sign be installed.	$55	2019 to 2023
Opening force for overhead door	Deficient	Deficient	The maximum permitted operating force for operating devices is 5pounds. The force required to open or close the door was in excess of 40 pounds. It is recommended that a mechanized opener be installed on the door to reduce the force required to open them to 5 pounds or less.	$850	2024 to 2028
Operating force to unlatch overhead door	Deficient	Deficient	The maximum permitted operating force for operating devices is 5 pounds. The force required to latch/unlatch the door was in excess of 25 pounds. It is recommended that the above recommended installation of a mechanized opener will eliminate the need to latch the door.	$0	2024 to 2028
Height of ceiling fan controls	Deficient	Deficient	Maximum permitted height of any operating control is 48” above the floor. The controls for the ceiling fans were mounted 86” above the floor. It is recommended that the operating chains for the ceiling fans be extended so they are less than 48” above the floor.	$25	2014 to 2018
Outside window service counter height	Deficient	Deficient	The maximum permitted height of a service counter is 36” for a minimum length of 36”. The height of the existing window which is used as a service counter was 49.5” above the ground. It is recommended that the window be lowered so its bottom is a maximum of 35” above the ground.	$500	2019 to 2023

Track/Horse and Pony Arena Storage Shed:

Deficient Item	2010 Standards	Applicable Standards	Remarks	Estimated Cost	Year of Work
Vertical change in level at West door	Deficient	Deficient	A maximum vertical change in an accessible route of 0.25" vertical plus another 0.25" sloped at a maximum of 2:1 is permitted. The door had a 5.25" vertical step up into the building. Due to the generally deteriorated condition of the structure, it is recommended that the building be demolished. If a replacement facility is deemed appropriate, a new one should be constructed complying with all pertinent standards.	$200	2024 to 2028
Vertical change in level at East door	Deficient	Deficient	A maximum vertical change in an accessible route of 0.25" vertical plus another 0.25" sloped at a maximum of 2:1 is permitted. The door had a 5.25" vertical step up into the building. Due to the generally deteriorated condition of the structure, it is recommended that the building be demolished. If a replacement facility is deemed appropriate, a new one should be constructed complying with all pertinent standards.	$200	2024 to 2028
Accessible route to building	Deficient	Deficient	An accessible route is required to all elements of a facility. No accessible route to the building was present. Due to the generally deteriorated condition of the structure, it is recommended that the building be demolished. If a replacement facility is deemed appropriate, a new one should be constructed complying with all pertinent standards.	$100	2014 to 2018