City of Boise ADA
Assessment

## AppendixA-Public Works Farm Office Shop Building

12/30/2020

Report \#TO20-B010

Prepared by:

## Tindale <br> xOliver

ID: Facility:

Location: AED in Public Area
Schedule: 2021
Estimated Cost: \$100.00

| Priority Score 5 |  |
| :---: | :---: |
| सEDOUM Low |  |
| Quick Fix: Yes |  |
| Built before ADA: No |  |

## VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §307.2
The AED protrudes 6 " into the circulation space at 46 " above the floor.

## RECOMMENDATIONS

Recess the AED so it protrudes a maximum of 4", lower it so the bottom edge is 27 " maximum above the floor, or place a cane detectable object beneath it.


PHOTOGRAPH(S) OF THIS LOCATION


ID:

Location: Back Office TV
Schedule: 2021
Estimated Cost: \$100.00

| Priority Score 5 |  |
| :---: | :---: |
| सEDOUM Low |  |
| Quick Fix: Yes |  |
| Built before ADA: No |  |

## VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §307.2
The TV protrudes 9.5 " into the circulation space at 71 " above the floor.

## RECOMMENDATIONS

Recess the TV so it protrudes a maximum of 4", raise it so the bottom edge is 80 " maximum above the floor, or place a cane detectable object beneath it.


## PHOTOGRAPH(S) OF THIS LOCATION



ID:

## Facility:

Public Works Farm Office/Shop Building

Location: Entrance
Schedule: 2021
Estimated Cost: \$100.00

| Priority Score 8 |  |
| :--- | :---: |
| NEDOUM Low |  |
| Quick Fix: Yes |  |
| Built before ADA: No |  |

## VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §308.2.1
The push button is outside of the unobstructed forward reach range at 50 " above the floor.

## RECOMMENDATIONS

Lower the push button by at least 2 " to meet the accessible reach range of $15^{\prime \prime}$ minimum and $48^{\prime \prime}$ maximum above the floor.


## PHOTOGRAPH(S) OF THIS LOCATION




ID:

Location: Entrance
Schedule: 2021
Estimated Cost: \$1,000.00

## Facility:

Public Works Farm Office/Shop Building


## VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §904.4.1
The counter is 40 " above the floor.

## RECOMMENDATIONS

A horizontal distance of 36" of the service counter must be no higher than 36 " above the floor.

## PHOTOGRAPH(S) OF THIS LOCATION




ID:
1376

Facility:
Public Works Farm Office/Shop Building

Location: Kestrel Conference Room
Schedule: 2021
Estimated Cost: \$100.00

## VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §308.2.2
The paper towel dispenser is outside of the obstructed forward reach range at 69" above the floor.

## RECOMMENDATIONS

Lower the paper towel dispenser by 21 " to meet the accessible reach range of 44" maximum above the floor.


## PHOTOGRAPH(S) OF THIS LOCATION



ID:
1375 Facility:
Public Works Farm Office/Shop Building

Location: Kestrel Conference Room
Schedule: 2022
Estimated Cost: \$1,000.00

| Priority Score 5 |  |
| :---: | :---: |
| सEDOUM Low |  |
| Quick Fix: No |  |
| Built before ADA: No |  |

## VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §306.3.3
There is no knee clearance underneath the counter.

## RECOMMENDATIONS

Provide knee clearance underneath the counter at the sink that is a minimum of $11^{\prime \prime}$ deep at 9 " above the floor and 8 " deep at 27 " above the floor.


## PHOTOGRAPH(S) OF THIS LOCATION



ID: Facility:

# Location: Men's Locker Room 

Schedule: 2021
Estimated Cost: \$100.00

| Priority Score 5 |  |
| :--- | :---: |
| HEDOUM Low |  |
| Quick Fix: Yes |  |
| Built before ADA: No |  |

## VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §604.8.1.2
The door to the accessible water closet is not self closing. Either self-closing hinges are not installed on the door or if installed, they are defective.

## RECOMMENDATIONS

Install or reinstall self-closing hinges on the door to ensure that the door is self-closing per the ADA requirements.

## PHOTOGRAPH(S) OF THIS LOCATION




ID:

Location: Men's Locker Room
Schedule: 2021
Estimated Cost: \$100.00

## Facility:

Public Works Farm Office/Shop Building


## VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §307.2
The shower curtain rod is 75 " above the floor.

## RECOMMENDATIONS

Raise the shower curtain rod by 5 " so it is 80 " above the floor.


## PHOTOGRAPH(S) OF THIS LOCATION



ID:

## Facility:

Location: Men's Locker Room
Schedule: 2021
Estimated Cost: \$100.00

## VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §307.2, §308.2.1
The paper towel dispenser is outside of the unobstructed forward reach range at 52" above the floor. The paper towel dispenser protrudes 8 " into the circulation space at 52 " above the floor.

## RECOMMENDATIONS

Lower the paper towel dispenser by 4 " to meet the accessible reach range of 48 " maximum above the floor.
Recess the paper towel dispenser so it protrudes a maximum of 4 " or place a cane detectable object beneath it.


## PHOTOGRAPH(S) OF THIS LOCATION



ID: Facility:

Location: Men's Locker Room
Schedule: 2021
Estimated Cost: \$200.00

| Priority Score 8 |  |
| :--- | :---: |
| NEDOUM Low |  |
| Quick Fix: Yes |  |
| Built before ADA: No |  |

## VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §308.2.1
The shelves are outside of the unobstructed forward reach range at 59.5 " above the floor.

## RECOMMENDATIONS

Lower the shelves by 11.5 " to meet the accessible reach range of 48 " maximum above the floor.


## PHOTOGRAPH(S) OF THIS LOCATION



ID: Facility:

# Location: Men's Locker Room 

Schedule: 2021
Estimated Cost: \$500.00

## VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §610.3.2
The L-shaped shower seat does not meet the minimum requirements with a long side depth of 21 " and a short side depth of 13.5 ".

## RECOMMENDATIONS

Replace the L-shaped shower seat with one that has a long side depth from the seat wall to the front edge of 22" minimum and 23" maximum and a short side depth from the seat wall to the front edge 15 " minimum and 16 " maximum.

(a)
size

(b)
distance from wall

## PHOTOGRAPH(S) OF THIS LOCATION




ID:

Location: Men's Locker Room
Schedule: 2022
Estimated Cost: \$1,000.00

## Facility:

Public Works Farm Office/Shop Building


## VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §604.2
The toilet is located $18.5^{\prime \prime}$ from the sidewall.

## RECOMMENDATIONS

Reposition the toilet to be within 16 " minimum and 18 " maximum from the sidewall.

(a)
wheelchair accessible water closets

(b)
ambulatory accessible water closets

PHOTOGRAPH(S) OF THIS LOCATION


ID: Facility:

Location: Men's Locker Room
Schedule: 2022
Estimated Cost: \$1,000.00

## VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §607.6, §608.5.1
The shower controls exceed a height of 48" above ground. The adjustable shower head is 52 " above the floor.

## RECOMMENDATIONS

Adjust the height of shower controls to a minimum height of 38 " and a maximum height of 48 " above the floor.
Install a secondary shower head with a 59" long minimum hose to allow for a user to sit or stand that is a maximum of 48" above the floor.

## PHOTOGRAPH(S) OF THIS LOCATION




ID:

Location: Men's Locker Room
Schedule: 2022
Estimated Cost: \$1,000.00

## Facility:

Public Works Farm Office/Shop Building


## VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §608.3.1
The control wall grab bar is 16 " long.

## RECOMMENDATIONS

Replace the control wall grab bar with one that is a minimum of 36 " long, which is the full length of the control wall for a transfer type shower.


## PHOTOGRAPH(S) OF THIS LOCATION




ID:
1410

Location: Men's Locker Room
Schedule: 2022
Estimated Cost: \$1,000.00

## Facility:

Public Works Farm Office/Shop Building


## VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §903.4
The benches do not have back support.

## RECOMMENDATIONS

Provide back support that is $42^{\prime \prime}$ long minimum and extends from a point 2" maximum above the seat surface to a point 18 " minimum above the seat surface.
Back support shall be $21 / 2^{\prime \prime}$ maximum from the rear edge of the seat measured horizontally.

(a)

(b)

## PHOTOGRAPH(S) OF THIS LOCATION



ID:
Facility:

Location: Men's Locker Room
Schedule: 2022
Estimated Cost: \$1,000.00

## VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §403.5.1, §903.4
The bench does not have back support.
There is not a clear 36 " width for wheelchairs to pass. The width is 34 " between the bench and lockers.

## RECOMMENDATIONS

Provide back support that is $42^{\prime \prime}$ long minimum and extends from a point 2" maximum above the seat surface to a point 18 " minimum above the seat surface.
Back support shall be $21 / 2^{\prime \prime}$ maximum from the rear edge of the seat measured horizontally. This can be achieved by relocating one bench to utilize a nearby wall as back support. Shift the bench 2" away from
 the lockers.

## PHOTOGRAPH(S) OF THIS LOCATION



ID: Facility:

Location: Men's Locker Room
Schedule: 2021
Estimated Cost: \$1,500.00

| Priority Score 8 |  |
| :---: | :---: |
| LNEDUM Low |  |
| Quick Fix: No |  |
| Built before ADA: No |  |

## VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §308.2.1
The lockers are outside of the unobstructed forward reach range at 57" above the floor.

## RECOMMENDATIONS

Lower $5 \%$ of the lockers by 9 " to meet the accessible reach range of 15 " minimum and 48 " maximum above the floor.


## PHOTOGRAPH(S) OF THIS LOCATION



ID:

## Facility:

Public Works Farm Office/Shop Building

Location: Parking
Schedule: 2021
Estimated Cost: \$1,000.00

## VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §502.2, §208.2.4
There is only one space and it is not van accessible. The accessible parking space is not of sufficient width at 108" wide.

## RECOMMENDATIONS

Expand the accessible parking space to a minimum of 132" wide. Add a "van accessible" parking sign at a minimum height of 60" above the ground. Ensure the access aisle is a minimum width of 60".


PHOTOGRAPH(S) OF THIS LOCATION


ID: Facility:

Location: Public Restroom
Schedule: 2021
Estimated Cost: \$200.00


## VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §404.2.8.1, §404.2.9
The opening and closing force of the door is 20 pounds. The time required for the door to shut is 2.9 seconds.

## RECOMMENDATIONS

Adjust the resistance on the door so that it allows the doors to be continuously opened at a maximum force of 5 pounds.
Adjust the closing speed to a minimum of 5 or more seconds.

## PHOTOGRAPH(S) OF THIS LOCATION



ID:
1372 Facility: Public Works Farm Office/Shop Building

Location: Public Restroom
Schedule: 2022
Estimated Cost: \$1,000.00

## VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §604.2
The toilet is located $18.5^{\prime \prime}$ from the sidewall.

## RECOMMENDATIONS

Reposition the toilet to be within 16 " minimum and 18 " maximum from the sidewall.

(a)
wheelchair accessible water closets

(b)
ambulatory accessible water closets

PHOTOGRAPH(S) OF THIS LOCATION



ID:

Location: Women's Locker Room
Schedule: 2021
Estimated Cost: \$100.00

## Facility:

Public Works Farm Office/Shop Building


VIOLATIONS
2010 ADA Standards for Accessible Design Codes: §307.2
The shower curtain rod is 74 " above the floor.

## RECOMMENDATIONS

Raise the shower curtain rod by 6 " so it is 80 " above the floor.


## PHOTOGRAPH(S) OF THIS LOCATION



ID: Facility:

Location: Women's Locker Room
Schedule: 2021
Estimated Cost: \$100.00

| Priority Score 5 |  |
| :--- | :---: |
| LEDOUM LOW |  |
| Quick Fix: Yes |  |
| Built before ADA: No |  |

## VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §604.8.1.2
The door to the accessible water closet is not self closing. Either self-closing hinges are not installed on the door or if installed, they are defective.

## RECOMMENDATIONS

Install or reinstall self-closing hinges on the door to ensure that the door is self-closing per the ADA requirements.

## PHOTOGRAPH(S) OF THIS LOCATION



ID:
1395

Location: Women's Locker Room
Schedule: 2021
Estimated Cost: \$100.00

## Facility:

Public Works Farm Office/Shop Building


## VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §603.3
The mirror is too high to be accessible at 40.25" above the floor.

## RECOMMENDATIONS

Lower the mirror its bottom edge is a maximum height of 40 " above the floor.

## PHOTOGRAPH(S) OF THIS LOCATION



ID:

## Facility:

Public Works Farm Office/Shop Building

Location: Women's Locker Room
Schedule: 2021
Estimated Cost: \$100.00

## VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §307.2
The paper towel dispenser protrudes 8 " into the circulation space at 41 " above the floor.

## RECOMMENDATIONS

Recess the paper towel dispenser so it protrudes a maximum of 4" or ensure the detectable object remains beneath it at all times.


## PHOTOGRAPH(S) OF THIS LOCATION



ID:

## Facility:

Public Works Farm Office/Shop Building

Location: Women's Locker Room
Schedule: 2021
Estimated Cost: \$100.00

## VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §308.2.1
The corner shelves are outside of the unobstructed forward reach range at 59" above the floor.

## RECOMMENDATIONS

Lower the corner shelves by 11 " to meet the accessible reach range of 48 " maximum above the floor.


## PHOTOGRAPH(S) OF THIS LOCATION



ID:

## Facility:

Public Works Farm Office/Shop Building

Location: Women's Locker Room
Schedule: 2021
Estimated Cost: \$500.00

## VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §607.6
The adjustable shower head is 50 " above the floor.

## RECOMMENDATIONS

Install a secondary shower head with a 59" long minimum hose to allow for a user to sit or stand that is a maximum of 48" above the floor.

## PHOTOGRAPH(S) OF THIS LOCATION



ID:

## Facility:

## Public Works Farm Office/Shop Building

Location: Women's Locker Room
Schedule: 2021
Estimated Cost: \$500.00

## VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §610.3.2
The L-shaped shower seat does not meet the minimum requirements with a long side depth of 21 " and a short side depth of 13 ".

## RECOMMENDATIONS

Replace the L-shaped shower seat with one that has a long side depth from the seat wall to the front edge of 22" minimum and 23" maximum and a short side depth from the seat wall to the front edge 15 " minimum and 16 " maximum.


PHOTOGRAPH(S) OF THIS LOCATION


ID:

## Facility:

Public Works Farm Office/Shop Building

Location: Women's Locker Room
Schedule: 2021
Estimated Cost: \$500.00

| Priority Score 5 |  |
| :---: | :---: |
| LNEDUM Low |  |
| Quick Fix: Yes |  |
| Built before ADA: No |  |

## VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §903.4
The bench does not have back support.

## RECOMMENDATIONS

Provide back support that is $42^{\prime \prime}$ long minimum and extends from a point 2" maximum above the seat surface to a point 18" minimum above the seat surface.
Back support shall be 2.5 " maximum from the rear edge of the seat measured horizontally.

(a)

(b)

## PHOTOGRAPH(S) OF THIS LOCATION



ID:

## Facility:

Public Works Farm Office/Shop Building

Location: Women's Locker Room
Schedule: 2021
Estimated Cost: \$500.00

| Priority Score 8 |  |
| :--- | :---: |
| NEDOUM Low |  |
| Quick Fix: Yes |  |
| Built before ADA: No |  |

## VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §308.2.1
The lockers and locker curtain rods are outside of the unobstructed forward reach range at 63 " and 57 " above the floor.

## RECOMMENDATIONS

Lower $5 \%$ of the lockers and locker curtain rods by 15 " and $9^{\prime \prime}$ to meet the accessible reach range of 15 " minimum and 48 " maximum above the floor.


## PHOTOGRAPH(S) OF THIS LOCATION



ID:

## Facility:

Public Works Farm Office/Shop Building

Location: Women's Locker Room
Schedule: 2022
Estimated Cost: \$1,000.00


## VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §608.3.1
The control wall grab bar is 16 " long.

## RECOMMENDATIONS

Replace the control wall grab bar with one that is a minimum of 36 " long, which is the full length of the control wall for a transfer type shower.


PHOTOGRAPH(S) OF THIS LOCATION



## Facility:

Public Works Farm Office/Shop Building

Location: Women's Locker Room
Schedule: 2022
Estimated Cost: \$1,000.00

## VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §606.3
The sink is 34.5 " above the floor.

## RECOMMENDATIONS

Lower the sink to a maximum height of 34 " above the floor.

## PHOTOGRAPH(S) OF THIS LOCATION



ID:

Location: Women's Locker Room
Schedule: 2021
Estimated Cost: \$1,500.00


## VIOLATIONS

2010 ADA Standards for Accessible Design Codes: §403.5.1, §903.4
The bench does not have back support. There is not a clear 36 " width for wheelchairs to pass between the bench and lockers and the shower.
The width is 31 " between the bench and lockers and 25 " between the bench and shower.

## RECOMMENDATIONS

Provide back support that is $42^{\prime \prime}$ long minimum and extends from a point 2" maximum above the seat surface to a point 18" minimum above the seat surface. Shift the bench 11" away from the shower and 5 " away from the lockers.
Back support shall be $21 / 2^{\prime \prime}$ maximum from the rear edge of the seat measured horizontally. This can be achieved by relocating one bench to utilize a nearby wall as back support.

## PHOTOGRAPH(S) OF THIS LOCATION



