

## Facility Report

Findings	Recommendations	Estimated Unit Cost	Actual Cost	Projected Finish Date	Actual Finish Date	Notes and Comments
<b>Life Science</b>						
<b>Path of Travel</b>						
<b>Life Science Exterior Doors</b>						
Record Number: 2086						
The mat carpet runners do not adhere to the underlying floor surface and creates a hazardous path of travel.	Securely fasten the mats carpet runners or replace with a mat carpet runner that grips to the underlying floor surface to provide a firm, stable, continuous and relatively smooth path of travel surface (see CBC 1124B.3 and ADAAG 4.5.3). Mats or carpet runners along the primary path of travel shall provide beveled edges on all sides to prevent roll over.	\$659.00				
<b>Life Science Sinks</b>						
Record Number: 2079						
The sink in LS 102, LS 103, LS 104, LS 106, LS 108, the lab and the Preservation Room is in an enclosed cabinet, thereby preventing an accessible forward approach.	Sinks in rooms must provide clear floor space in front of the sink for an accessible forward approach and shall provide at least 27 inches clear knee space and a minimum of nine inches clear toe space (see ADAAG 4.19.2). If neither clear floor space and knee and toe clearance can be provided, remove the sink cabinet and replace with an accessible wall-mounted sink unit.	\$2,100.00				
Record Number: 2080						
The height of the counter surface of the sink designated to be accessible in LS 102, LS 103, LS 104, LS 106, LS 108, the lab and the Preservation Room is greater than 34 inches above the finished floor.	Relocate the sink designated to be accessible in the room to provide a maximum counter surface height of no greater than 34 inches above the finished floor (see ADAAG 4.19.2).	\$6,430.00				
Record Number: 2081						
The pipes under the sink in LS 102, LS 103, LS 104, LS 106, LS 108, the lab and the Preservation Room does not provide protection against contact.	Insulate or otherwise configure pipes under the sink designated to be accessible in the room to protect against contact (see ADAAG 4.19.4). Make certain there are no sharp or abrasive surfaces under the sink.	\$195.00				

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Record Number: 2082 The faucet controls on the sink in LS 102, LS 103, LS 106, LS 108, the lab and the Preservation Room require tight grasping, pinching, or twisting of the wrist and are not accessible.	Install faucet controls complying with ADAAG 4.19.5 on the sink designated to be accessible in the classroom. Lever-operated, push-type, touch-type or electronically controlled mechanisms are acceptable elements (see ADAAG 4.19.5). If self-closing valves are used the faucet shall remain open for at least 10 seconds.	\$1,960.00				
<b>Life Science</b>						
<b>Stairs</b>						
<b><i>Life Science Interior Stairs in Room 101</i></b>						
Record Number: 2078 The handrails do not provide 12-inch extensions beyond the top and bottom treads of the stairway. The handrails are mounted at a height less than 34 inches.	Install handrails on each side of stairway that provide a gripping surface between 1 1/4 to 1 1/2 inches with 12-inch top and bottom handrail extensions that extend beyond the top and bottom treads of the stairway which are parallel to the ground surface and return smoothly to the post or wall. Handrails shall be mounted at a height between 34 and 38 inches at a distance no less than 1 1/2 inches from the adjacent wall.	\$528.00				
<b>Life Science</b>						
<b>Doors</b>						
<b><i>Life Science Exterior Doors</i></b>						
Record Number: 2083 The bottom 10 inches of the doors do not provide a smooth, uninterrupted surface, or panel to allow the door to be opened by a wheelchair footrest without creating a trap or hazardous condition, due to the door stop.	Install a panel or replace the doors to provide a smooth, uninterrupted surface for the bottom 10 inches of the door.	\$0.00				
Record Number: 2084 The height of the threshold at the entrance doors is greater than 1/2 inch.	Install a threshold ramp with a slope not exceeding 8.33% to the threshold at the doorways. Another option is to provide a threshold treatment ramp to the entrance door.	\$2,500.00				
Record Number: 2085 Exterior passage doors at the Life Science Building provide non-accessible hardware.	Replace the existing door hardware with accessible hardware (see ADAAG 4.13.9).	\$834.00				

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<b>Life Science Interior Doors</b>						
Record Number: 2075						
Interior passage doors have round doorknobs, which require twisting of the wrist to operate.	Interior door hardware (doorknobs) should be changed to accessible lever-handled lockset hardware (see ADAAG 4.13.9).	\$204.00				
<b>Life Science Restrooms</b>						
<b>Life Science Men's Restroom</b>						
Record Number: 2101						
There is no signage indicating accessibility on the latch side of the entry door of the restroom. There is no Title 24 gender use signage on the entrance door.	The restroom is designated accessible and should be made accessible for the facility. Post signage centered 60 inches above the ground surface on the latch side of the entrance door identifying the restroom as accessible upon completion of the following items (see CBC 1115B., ADAAG 4.1.2(7) and ADAAG 4.1.6(3)(e). Signage shall include Braille and raised lettering, the gender or unisex use symbol and the ISA symbol. Post Title 24 gender use signage on the door @ 60" o.c. a.f.f.	\$58.00				
Record Number: 2102						
The urinal in the restroom does not extend at least 14 inches from the back wall. The height of the urinal rim is greater than 17 inches above the finished floor. The flush control valve on the urinal is greater than 44 inches above the finished floor.	Replace the urinal designated to be accessible in the restroom with a wall-mounted or stall-type tapered, elongated rim unit complying with ADAAG 4.18.2. The height of the rim surface of the urinal designated to be accessible shall not exceed 17 inches above the finished floor and the flush control valve shall not exceed a height of 44 inches above the finished floor.	\$951.00				
Record Number: 2103						
There is insufficient clear floor space in the stall designated to be accessible in the restroom. The door to the stall designated to be accessible in the restroom does not have accessible hardware.	Modify or replace the stall designated to be accessible in the restroom so that it complies with ADAAG 4.17.3, CBC 1115B and CBC Figures 11B-1A and 1B. Standard accessible stalls require 60 inches in width with 56 inches depth for wall-mounted toilets or 59 inches depth for floor-mounted toilets to accommodate individuals in wheelchairs. The minimum width of a front-approach doorway shall provide at least 32 inches and a side-approach doorway shall provide at least 34 inches. The door shall swing outward, close automatically and provide accessible hardware.	\$4,000.00				

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Record Number: 2104 There is no back grab bar in the stall designated to be accessible in the restroom.	Install a 36-inch back grab bar at a height of 33 inches above the finished floor in the stall designated to be accessible of the restroom. Grab bars must be able to support a point load of at least 250 pounds and shall be less than the allowable shear stress of the grab bar material.	\$531.00				
Record Number: 2105 The side grab bars in the stall designated to be accessible in the restroom does not extend 54 inches from the back wall.	The front end of the grab bars shall extend at least 54 inches from the back wall and the back end of the grab bar shall be mounted within 12 inches from the back wall. Grab bars must be able to support a point load of at least 250 pounds and shall be less than the allowable shear stress of the grab bar material.	\$531.00				
Record Number: 2106 The distance from the center of the toilet to the nearest side wall in the stall designated to be accessible in the restroom is greater than 18 inches.	Relocate the toilet or stall side wall so that the distance from the centerline of the toilet to the nearest side wall in the stall designated to be accessible in the restroom is exactly 18 inches (see ADAAG Figure 28).	\$1,143.00				
Record Number: 2107 The seat cover dispenser in the stall designated to be accessible in the restroom is mounted at a height greater than 40 inches and there is no clear floor space.	Relocate the seat cover dispenser in the stall designated to be accessible in the restroom so that the height is no greater than 40 inches above the finished floor (see CBC 1115B.9.2). Make certain that the location of the seat cover dispenser does not interfere with the use of a grab bar and provides sufficient clear floor space.	\$277.00				
Record Number: 2108 The knee clearance space under the lavatory designated to be accessible in the restroom is less than 29 inches. The knee depth space under the lavatory designated to be accessible in the restroom is less than 27 inches at 8 inches under the lavatory apron.	Replace the lavatory designated to be accessible in the restroom to provide at least 29 inches of clear knee space between the finished floor and bottom of the lavatory apron. Make sure to provide at least 27 inches at 8 inches under the apron (see ADAAG 4.19.2).	\$1,286.00				
Record Number: 2109 The pipes under the lavatory in the restroom do not provide protection against contact.	Insulate or otherwise configure pipes under the lavatory designated to be accessible in the restroom to protect against contact (see ADAAG 4.19.4). Make certain there are no sharp or abrasive surfaces under the lavatory.	\$39.00				

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Record Number: 2110 The bottom edge of the reflecting surface of the mirror in the restroom is greater than 40 inches above the finished floor.	Lower the mirror in the restroom so that the bottom edge of the reflecting surface is no higher than 40 inches above the finished floor and the topmost portion of the reflecting surface extends at least 74 inches above the finished floor (see ADAAG A4.19.6). A single, full-length mirror is recommended since it can accommodate all people. Make certain to provide a minimum clear floor space in front of the mirror of 30 inches in width and 48 inches in length.	\$291.00				
Record Number: 2111 The height of the controls and operating mechanisms for the soap dispenser in the restroom is greater than 40 inches in height. <b>Life Science Women's Restroom</b>	Relocate the soap dispenser in the restroom to a maximum height of 40 inches for all the controls and operating mechanisms (see CBC 1115B.9.2).	\$277.00				
Record Number: 2087 There is no signage indicating accessibility on the latch side of the entry door of the restroom. There is no Title 24 gender use signage on the entrance door.	The restroom is designated accessible and should be made accessible for the facility. Post signage centered 60 inches above the ground surface on the latch side of the entrance door identifying the restroom as accessible upon completion of the following items (see CBC 1115B., ADAAG 4.1.2(7) and ADAAG 4.1.6(3)(e). Signage shall include Braille and raised lettering, the gender or unisex use symbol and the ISA symbol. Post Title 24 gender use signage on the door @ 60" o.c. a.f.f.	\$58.00				
Record Number: 2088 The height of the threshold at the entrance door to the restroom is greater than 1/2 inch.	Install a ramp or threshold treatment ramp with a slope no greater than 8.33% to the entrance of the restroom complying with CBC 1133B.5 and ADAAG 4.8 when technically infeasible to modify the threshold.	\$2,500.00				

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Record Number: 2089 There is insufficient clear floor space in the stall designated to be accessible in the restroom. The door to the stall designated to be accessible in the restroom does not have accessible hardware.	Modify or replace the stall designated to be accessible in the restroom so that it complies with ADAAG 4.17.3, CBC 1115B and CBC Figures 11B-1A and 1B. Standard accessible stalls require 60 inches in width with 56 inches depth for wall-mounted toilets or 59 inches depth for floor-mounted toilets to accommodate individuals in wheelchairs. The minimum width of a front-approach doorway shall provide at least 32 inches and a side-approach doorway shall provide at least 34 inches. The door shall swing outward, close automatically and provide accessible hardware.	\$4,000.00				
Record Number: 2090 There is no back grab bar in the stall designated to be accessible in the restroom.	Install a 36-inch back grab bar at a height of 33 inches above the finished floor in the stall designated to be accessible of the restroom. Grab bars must be able to support a point load of at least 250 pounds and shall be less than the allowable shear stress of the grab bar material.	\$531.00				
Record Number: 2091 The height of the side grab bars in the stall designated to be accessible of the restroom is greater than 33 inches above the finished floor.	Remount the side grab bars in the stall designated to be accessible in the restroom so that the height of the gripping surface is 33 inches above finished floor. Grab bars must be able to support a point load of at least 250 pounds and shall be less than the allowable shear stress of the grab bar material.	\$448.00				
Record Number: 2092 The side grab bars in the stall designated to be accessible in the restroom does not extend 54 inches from the back wall.	The front end of the grab bar shall extend at least 54 inches from the back wall and the back end of the grab bar shall be mounted within 12 inches from the back wall. Grab bars must be able to support a point load of at least 250 pounds and shall be less than the allowable shear stress of the grab bar material.	\$531.00				
Record Number: 2093 The toilet paper dispenser in the stall designated to be accessible in the restroom interferes with the use of the side grab bar.	Remount the toilet paper dispenser in the stall designated to be accessible in the restroom so that it does not interfere with the use of the side grab bar (see ADAAG 4.16.6 and Figure 29(b)). Toilet paper dispensers must allow continuous paper flow.	\$277.00				

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Record Number: 2094 The flush control on the toilet in the stall designated to be accessible in the restroom is not on the wide (approach) side of the toilet.	Relocate the flush control on the toilet in the stall designated to be accessible in the restroom so that it is on the wide (approach) side of the toilet area (see ADAAG 4.16.5). Flush controls shall be hand-operated or automatic mechanisms.	\$127.00				
Record Number: 2095 The distance from the center of the toilet to the nearest side wall in the stall designated to be accessible in the restroom is less than 18 inches.	Relocate the toilet or stall side wall so that the distance from the centerline of the toilet to the nearest side wall in the stall designated to be accessible in the restroom is exactly 18 inches (see ADAAG Figure 28).	\$1,143.00				
Record Number: 2096 The seat cover dispenser in the stall designated to be accessible in the restroom is mounted at a height greater than 40 inches.	Relocate the seat cover dispenser in the stall designated to be accessible in the restroom so that the height is no greater than 40 inches above the finished floor (see CBC 1115B.9.2). Make certain that the location of the seat cover dispenser does not interfere with the use of a grab bar and provides sufficient clear floor space.	\$277.00				
Record Number: 2097 The knee clearance space under the lavatory designated to be accessible in the restroom is less than 29 inches. The knee depth space under the lavatory designated to be accessible in the restroom is less than 27 inches at 8 inches under the lavatory apron.	Replace the lavatory designated to be accessible in the restroom to provide at least 29 inches of clear knee space between the finished floor and bottom of the lavatory apron. Make sure to provide at least 27 inches at 8 inches under the apron (see ADAAG 4.19.2).	\$1,286.00				
Record Number: 2098 The pipes under the lavatory in the restroom do not provide protection against contact.	Insulate or otherwise configure pipes under the lavatory designated to be accessible in the restroom to protect against contact (see ADAAG 4.19.4). Make certain there are no sharp or abrasive surfaces under the lavatory.	\$39.00				
Record Number: 2099 The height of the controls and operating mechanisms for the soap dispenser in the restroom is greater than 40 inches in height.	Relocate the soap dispenser in the restroom to a maximum height of 40 inches for all the controls and operating mechanisms (see CBC 1115B.9.2).	\$277.00				

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<p>Record Number: 2100</p> <p>The controls and operating mechanisms on the feminine products dispenser in the restroom require tight grasping, pinching, or twisting of the wrist and the use of two hands to operate. The height of the operating controls on the dispenser is at a height greater than 40 inches above the finished floor.</p>	<p>Modify or replace the feminine products dispenser in the restroom so that its controls and operating mechanisms can be operated with one hand and comply with ADAAG 4.27.4 and CBC 1117B.6.4. Make certain that the force to activate the operating controls shall be no greater than 5 pounds and that the height shall be no greater than 40 inches above the finished floor.</p>	\$0.00				
<p><b>Life Science</b> <b>Assembly Areas</b> <b>Life Science Room 101</b></p>						
<p>Record Number: 2076</p> <p>There is fixed seating in Life Science Room 101. There are no wheelchair seating spaces.</p>	<p>Provide accessible wheelchair seating spaces in Room 101 that provide viewing positions with a line of sight comparable to those of the general public (see ADAAG 4.1.3(19) and ADAAG 4.33.2). At least one companion fixed seat complying with ADAAG 4.33.3 should be provided next to each wheelchair seating space. Readily removable seats may be installed in wheelchair spaces when the spaces are not required to accommodate wheelchair users (see CBC 1104B.3.7 and ADAAG 4.1.3(19). Where total seating capacity exceeds 300, accessible wheelchair seating spaces shall be provided in more than one location (see CBC 1104B.3.5 and ADAAG 4.33.3.) One percent, but not less than one of all fixed seats shall be aisle seats with no armrests on the aisle side, or removable or folding armrests. Each such seat shall be marked accessible (ADAAG 4.33.4)</p>	\$237.00				
<p>Record Number: 2077</p> <p>There is no signage indicating the availability of accessible seating in Room 101.</p>	<p>Provide signage indicating the availability of accessible seating locations in Room 101 (see CBC 1104B.3.4.1 and ADAAG 4.1.3(19)).</p>	\$58.00				
<b>Facility Totals:</b>		<b>\$36,583.00</b>				