

# Old Police Station



## Town of Freetown ADA Transition Plan

May 2023



Institute for Human Centered Design

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### Background

Year Built: 1970’s

The Old Police Station is located at 225 Chace Road and is a single-story building. The building is currently used as a food bank. A parking lot is provided on the north and east sides of the building.

The building has one (1) accessible main entrance/exit, which is accessed from the east side the parking lot. Additionally, there are two (2) exits, one to the north side parking lot and the other to the loading dock on the south side of the building.

Areas surveyed that are open to the public include the service counter and food storage rooms.

**Note:** The health and beauty room was under construction at the time of survey and is not included in this report.

### Key Accessibility Issues

#### Exterior Access Routes

Accessibility issues include lack of an accessible route to the exterior food display racks, routes with excessive cross slopes, excessive change in level and water accumulation at the path around the building to the east side parking lot. The main entrance/exit has an opening larger than the maximum allowed, and lack of secured mat.

#### Curb Ramps

Accessibility issues include a curb ramp with an excessive slope by the east side parking lot and a curb ramp that lacks a landing near the north side parking lot.

#### Parking

Accessibility issues in the east side parking lot includes an identification sign located lower than the minimum allowed height, lack of a sign with the International Symbol of Accessibility (ISA) at the accessible parking space, lack of a van accessible sign, excessive running and cross slopes at the accessible parking space and access aisle, and a surface that is

not stable, firm, and slip-resistant. Additionally, there is lack of a van accessible parking space within the north side parking lot.

#### Signage

Accessibility issues include lack of interior designation signs with raised characters and braille to the food bank storage rooms, lack of illuminated signs with the compliant International Symbol of Accessibility (ISA) at the accessible emergency exits, lack of tactile egress signs, and lack of minimum clear floor space at one (1) designation sign.

#### Doors and Doorways

Accessibility issues at the south side exit to the loading dock include lack of a minimum clear width for at least one of the active leaves of doorways with two (2) leaves, and lack of a compliant hardware.

#### Additional Accessibility Issues

- A check-in counter located higher than maximum allowed.






### Order of Magnitude Cost Estimates

- Provide two (2) compliant curb ramps: \$5,600
- Provide accessible parking spaces: \$3,750
- Renovate service counter: \$880
- Renovate signage: \$1,624
- Renovate doors and hardware: \$3,850
- Miscellaneous corrective actions (exterior access route, etc.): \$512






**Total: \$16,216\***

**\*Note:** IHCD is not providing costs for some exterior issues such as estimating the cost to repair or provide expanses of sidewalk and walkways.

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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
Approach and Entrance												
Exterior Access Route												
1	Main Entrance/Exit	Ext.		Exterior Access Route	Exterior		Surface openings > 1/2"	1"	Repair surface and ensure mat is secured.	1	256	\$256
2	Path Near North Side Parking Lot	Ext.		Exterior Access Route	Walkway		Cross slope > 1:50 (2.00%)	4%	Reduce cross slope to be no steeper than 1:50 (2.00%).	1	-	\$0
3	Near North Side Parking Lot	Ext.		Exterior Access Route	Walkway		Cross slope > 1:50 (2.00%)	4.3%	Reduce cross slope to be no steeper than 1:50 (2.00%).	1	-	\$0
4	Path Near East Side Parking Lot	Ext.		Exterior Access Route	Walkway		Cross slope > 1:50 (2.00%) Does not prevent accumulation of water	2.9%	Reduce cross slope to be no steeper than 1:50 (2.00%). Repair surface.	1	-	\$0
5	Path Near East Side Parking Lot	Ext.		Exterior Access Route	Walkway		Level changes > 1/4"	.5"	Alter change in level to be 1/4" high max.	1	256	\$256

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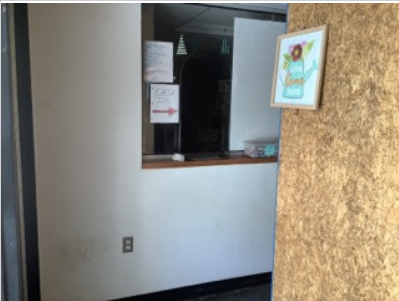
ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
6	Racks Near North Side Parking Lot	Ext.		Exterior Access Route	Exterior		Accessible route not provided	-	Ensure an accessible route is provided food display racks.	1	-	\$0
Curb Ramp												
7	East Side Parking Lot	Ext.		Curb Ramp	N/A		Running slope is > 1:12 (8.33%)	10.6%	Reduce running slope to be no steeper than 1:12 (8.33%).	1	2800	\$2800
8	Curb Ramp Near North Side Parking Lot	Ext.		Curb Ramp	N/A		Landing not provided at top of curb ramp	-	Provide landing at top of curb ramp or reconfigure ramp.	1	2800	\$2800
Off-Street Parking Lot or Garage												
9	East Side Parking Lot	Ext.		Off-Street Parking Lot or Garage	Visitor		Total # of parking Total # of designated car accessible parking spaces Total # of designated van accessible spaces Running or cross slope at space > 1:50 (2.00%) Running or cross slope at access aisle > 1:50 (2.00%) Sign with the International Symbol of Acc. not provided Sign does not have the designation "Van Accessible" Sign bottom < 60" above finished grade Surface not stable, firm, and slip-resistant	15 2 0 5.5% 4.5% - - 47" -	Reduce running or cross slope at the spaces and aisle to be no steeper than 1:50 (2.00%). Provide a sign with the International Symbol of Accessibility (ISA) at each space with the bottom of the sign 60" min. above the ground and the top 96" max. above the ground. Add the designation "Van Accessible" to the sign located at the van accessible space. Repair surface.	1	1900	\$1900
10	North Side Parking Lot	Ext.		Off-Street Parking Lot or Garage	Visitor		Total # of parking Total # of designated van accessible spaces	6 0	Provide one compliant van accessible parking space and marked access aisle that are both at least 96" wide. Provide a sign with the International Symbol of Accessibility (ISA) with bottom of the sign 60" min. above the ground and the top 96" max. above the ground. Add the designation "Van Accessible" to the sign located at the van accessible space.	1	1850	\$1850
Access to Goods and Services												



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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
Means of Egress												
11	Main Entrance/Exit	1		Means of Egress	N/A		Tactile exit sign not provided Illuminated ISA symbol not provided (MAAB)	- -	Ensure that a tactile exit sign with raised characters and braille is provided at the exit door. Mount the sign between 48"- 60" above the finished floor located on the latch side of the door. When the illuminated exit sign is repaired or replaced, provide an illuminated sign with the International Symbol of Accessibility (ISA).	1	232	\$232
12	Exit to Loading Dock	1		Means of Egress	N/A		Tactile exit sign not provided Illuminated ISA symbol not provided (MAAB)	- -	Ensure that a tactile exit sign with raised characters and braille is provided at the exit door. Mount the sign between 48"- 60" above the finished floor located on the latch side of the door. When the illuminated exit sign is repaired or replaced, provide an illuminated sign with the International Symbol of Accessibility (ISA).	1	232	\$232
13	Exit to North Side Parking Lot	1		Means of Egress	N/A		Tactile exit sign not provided Illuminated ISA symbol not provided (MAAB)	- -	Ensure that a tactile exit sign with raised characters and braille is provided at the exit door. Mount the sign between 48"- 60" above the finished floor located on the latch side of the door. When the illuminated exit sign is repaired or replaced, provide an illuminated sign with the International Symbol of Accessibility (ISA).  Note: Ensure all items are cleared from the exit.	1	232	\$232
Doors, Doorways, & Gates												
14	Exit to Loading Dock	1		Doors, Doorways, & Gates	Emergency Egress		If double-leaf door, neither compliant	27"	Ensure that at least one of the active leaves is at least 32" min. wide.	1	3366	\$3366
15	Exit to Loading Dock	1		Doors, Doorways, & Gates	Emergency Egress		Hardware not compliant		Provide hardware that can be operable with one hand and not require tight grasping, pinching, or twisting of the wrist.	1	484	\$484

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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
Signage												
16	Pasta Room	1	3	Signage	Designation		Raised characters not provided on sign Braille not provided on sign	- -	Provide text with raised characters duplicated in braille on the sign. Mount the sign between 48"-60" above the finished floor located on right side of the entrance. Ensure to provide a clear floor space of 18" min. by 18" min. at the sign.	1	232	\$232
17	Beverage and Cereals Room	1	4	Signage	Designation		Raised characters not provided on sign Braille not provided on sign	- -	Provide text with raised characters duplicated in braille on the sign. Mount the sign between 48"-60" above the finished floor located on right side of the entrance. Ensure to provide a clear floor space of 18" min. by 18" min. at the sign.	1	232	\$232
18	Health and Beauty Room	1	5	Signage	Designation		Raised characters not provided on sign Braille not provided on sign	- -	Provide text with raised characters duplicated in braille on the sign. Mount the sign between 48"-60" above the finished floor located on right side of the entrance. Ensure to provide a clear floor space of 18" min. by 18" min. at the sign.	1	232	\$232
19	Room 2	1	2	Signage	Designation		Raised characters not provided on sign Braille not provided on sign Signage lacks 18" by 18" clear floor space	- - -	Provide text with raised characters duplicated in braille on the sign. Mount the sign between 48"-60" above the finished floor located on right side of the entrance. Ensure to provide a clear floor space of 18" min. by 18" min. at the sign.	1	232	\$232
Service Counter												
20	Check-In Counter	1		Service Counter	N/A		Counter > 36" high	42"	Provide a counter that is 36" max. above the ground or finished floor.	1	880	\$880