

Parlin Memorial Library



City of Everett ADA Transition Plan

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Institute for Human Centered Design

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Parlin Memorial Library

Year Built: 1901

Renovated: 1989

Background

Parlin Memorial Library, located at 410 Broadway, is one of two public libraries in the City of Everett. It has two stories: one for children and one for adults. Each floor consists of a service counter, program areas and single-user toilet rooms. The lower level consists of one single-user toilet room each for boys and girls, as well as one each for men and women. The upper level has three single-user toilet rooms, two for women and one for men. There is an accessible entrance to the lower level and an elevator that connect the two floors on the inside.

Key Accessibility Issues

Parking

One accessible parking space is provided on the block but it is closed during certain hours due to a bus route and is not located near a curb ramp.

Handrails

In several locations, handrails at staircases (internal and external) are lower than 34", the required minimum height.

Elevator

There are no audible or visible car position indicators in the elevator.

Work Surfaces

There is a lack of accessible work surfaces at every program area on the lower and upper levels.

Toilet Rooms

There were no audible or visible fire alarms provided in any of the toilet rooms on the lower or upper levels. Other recurring issues included the toilet paper dispenser being mounted above the

grab bar in all toilet rooms. Paper towel dispensers are mounted too high and are in the path of travel, acting as protruding objects. In addition, the flush was located opposite the open/transfer side of the toilet in some toilet rooms and the height of the grab bars was at times lower than 33 inches, the required minimum to be compliant. In children's toilet rooms the height of the grab bars did not correspond to an adult or to a children's height.

Additional Accessibility Issues

- Some curb ramps lack detectable warnings.
- There is no directional signage leading to the accessible entrance. Tactile egress signage is missing from some locations.
- The service counter on the upper level exceeds the maximum height to be compliant, 36 inches.
- No drinking fountains are at an accessible height with toe and knee clearance for seated users.

Order of Magnitude Cost Estimates

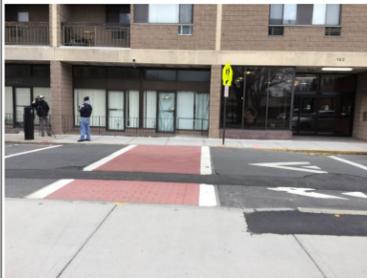
- Renovations to exterior routes: \$1,338
- Relocating accessible street parking space: \$406
- Signage (directional and egress): \$867
- 6 accessible dining/work surfaces: \$2,100
- Elevator renovations (audible and visible floor cues): \$1,700
- Service counter (upper level): \$440
- Toilet room renovations: \$6,935
- Raising drinking fountain to provide knee clearance: \$1,014

TOTAL: \$14,800

Best Practice and Universal Design

- The heater alongside the toilet in the girl's toilet room may pose a safety issue to people transferring to the toilet. Consider relocating heater for this reason and because it obstructs the proper location of the toilet paper.

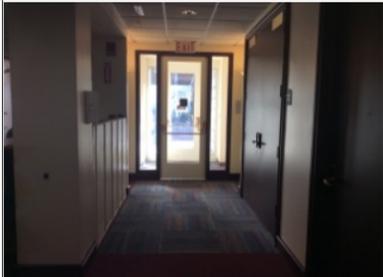
City of Everett
Parlin Memorial Library

ID	Location	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
Pedestrian Access Routes										
Walking Surface										
1	Broadway	Walking Surface	Sidewalk		Level changes > 1/4"	2"	Alter change in level to be 1/4" high max.	6	103	\$618
Curb Ramps and Blended Transitions										
Detectable Warnings										
2	School St.	Detectable Warnings	Blended Transition		Detectable warnings not provided	-	Provide a detectable warning on curb ramps.	2	180	\$360
3	Broadway	Detectable Warnings	Perpendicular		Detectable warnings not provided Detectable warnings not compliant	- -	Provide a detectable warning on curb ramp. Replace 1 existing worn detectable warning.	2	180	\$360
On-Street Parking										
Parking Space										
4	Broadway	Parking Space	N/A		Total # of designated accessible parking spaces per block Total # of parking spaces per block Accessible space does not adjoin an accessible route	16 1 -	Provide at least 1 accessible spaces per block. Current accessible space is not ideal because there are times when it is a bus route only. Also, the space is not located near a curb ramp. Relocate the accessible space and ensure it adjoins an accessible route.	1	406	\$406

**City of Everett
Parlin Memorial Library**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
A. Approach and Entrance												
E. Entrance												
5	Side Entrance (Not in Use)	Ext.		Entrance	Other		Directional sign to accessible entrance not provided	-	Provide a directional sign indicating the location of the nearest accessible entrance.	1	173	\$173
6	Main Entrance	Ext.		Entrance	Main Entrance		Directional sign to accessible entrance not provided		Provide a directional sign indicating the location of the nearest accessible entrance.	1	173	\$173
7	Ramp to Lower Level Entrance	Ext.		Entrance	Main Entrance		International Symbol of Acc. not provided	-	Provide the International Symbol of Accessibility.	1	173	\$173
B. Access to Goods and Services												
B. Interior Access Route												
8	Near Welcome Desk	UL		Interior Access Route	N/A		Obstructed by protruding objects	11"	Relocate or repair standing computer desk so that keyboard tray is not protruding into the circulation path.	1	Labor	\$0

**City of Everett
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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
E. Stairways												
9	Main Entrance	UL		Stairways	Exterior		Handrail height < 34" or > 38"	32"	Alter so the handrails are 34"- 38" high above the floor.	1	Labor	\$0
10	Stairs to Lower Level	UL		Stairways	Interior		Handrail height < 34" or > 38"	32"	Alter so the handrails are 34"- 38" high above the floor.	1	Labor	\$0
11	Stairs at Lower Level	UL		Stairways	Interior		Handrails do not extend 12" from stairs	-	Bottom: Handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extension shall return to a wall, guard or the landing surface.	1	166	\$166
G. Elevator												
12	Elevator	LL		Elevator	Interior		Audible & visible car position indicators not provided	-	Install audible and visible car position indicators.	1	1700	\$1700
H. Signage												
13	Emergency Exit by Craft Area	LL		Signage	Egress		Raised characters not provided Braille not provided	- -	Provide text with raised characters duplicated in braille.	1	116	\$116

**City of Everett
Parlin Memorial Library**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
14	Meeting Room	LL		Signage	Egress		Raised characters not provided Braille not provided	- -	Provide text with raised characters duplicated in braille.	1	116	\$116
15	Staff Exit by Homework Center	LL		Signage	Egress		Raised characters not provided Braille not provided	- -	Provide text with raised characters duplicated in braille.	1	116	\$116
J. Service Counter												
16	Welcome Desk	UL		Service Counter	N/A		Counter > 36" high	38"	Provide a counter that is 36" max. above the ground or finish floor.	1	440	\$440
M. Dining or Work Surfaces												
17	Homework Center, Craft Area, Reading/Activity Area Near Computer Tables	LL		Dining or Work Surfaces	Work Surface		At least one or 5% accessible tables not provided Knee or toe clearance not provided	- 23"	For children: Ensure that at least one dining or work surface is accessible. Provide at least 1 dining or work surface with 24" min. knee and toe clearance at each unique program area.	3	350	\$1050
18	Quiet Area by Alcove, Work Area by iMac Computer Tables	UL		Dining or Work Surfaces	Work Surface		At least one or 5% accessible tables not provided Knee or toe clearance not provided	- 24"	Ensure that at least one dining or work surface is accessible. Provide at least 1 dining or work surface with 27" min. knee and toe clearance at each unique program area.	2	350	\$700

**City of Everett
Parlin Memorial Library**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
19	Computer Area	UL		Dining or Work Surfaces	Work Surface		Knee or toe clearance not provided	26"	Provide at least 1 dining or work surface with 27" min. knee and toe clearance.	1	350	\$350
C. Toilet & Bathing Rooms												
C. Single-User Toilet												
20	Adult Men's Toilet Room Downstairs and Upstairs	LL, UL		Single-User Toilet	N/A		Flush control not on open side Centerline < or > 18" (MAAB) Side or rear grab bar < 33" or > 36" high Audible and visible alarms not provided Toilet paper dispenser is not compliant	- 19" 30" - -	When fire system is updated, ensure that a visible and audible fire alarm is installed. Relocate the flush control to the open side. Mount grab bars to 33"- 36" above the floor. Relocate toilet paper so that it is 15" min high, located under the grab bar, and between 7" and 9" from the front of the toilet. Ensure nothing is mounted over the grab bars. Centerline is not compliant but is usable.	2	1014	\$2028
21	Adult Women's Toilet Room Downstairs and Upstairs	LL, UL		Single-User Toilet	N/A		Centerline < or > 18" (MAAB) Side grab bar < 54" from back wall Side or rear grab bar < 33" or > 36" high Audible and visible alarms not provided Toilet paper dispenser is not compliant	19" 49" 30" - -	When fire system is updated, ensure that a visible and audible fire alarm is installed. Mount grab bars to 33"- 36" above the floor. Relocate toilet paper so that it is 15" min high, located under the grab bar, and between 7" and 9" from the front of the toilet. Ensure nothing is mounted over the grab bars. Centerline is not compliant but is usable.	2	827	\$1654
F. Dispensers												
22	Adult Men's and Women's Toilet Rooms Downstairs and Upstairs	LL, UL		Dispensers	Paper Towel Dispenser		Controls > 42" high Dispenser acts as a protruding object	51" 10"	Relocate the paper towel dispenser so that the controls are 42" max. above the finish floor and out of the circulation path.	4	353	\$1412
D. Toilet Rooms for Children												

**City of Everett
Parlin Memorial Library**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
J. Single-User Toilet												
23	Boy's Toilet Room	LL		Single-User Toilet	N/A		Flush control not on open side Centerline < or > 18" (MAAB) Side or rear grab bar < 33" or > 36" high Audible and visible alarms not provided Toilet paper dispenser is not compliant	- 19" 30" - -	When fire system is updated, ensure that a visible and audible fire alarm is installed. Relocate the flush control to the open side. Mount grab bars to 33"- 36" above the floor or to a children's height based on age. Relocate toilet paper so that it is 15" min high, located under the grab bar, and between 7" and 9" from the front of the toilet. Centerline is not compliant but is usable.	1	1014	\$1014
24	Girl's Toilet Room	LL		Single-User Toilet	N/A		Centerline < or > 18" (MAAB) Side grab bar < 54" from back wall Side or rear grab bar < 33" or > 36" high Audible and visible alarms not provided Toilet paper dispenser is not compliant	19" 49" 30" - -	When fire system is updated, ensure that a visible and audible fire alarm is installed. Relocate the flush control to the open side. Mount grab bars to 33"- 36" above the floor or to a children's height based on age. Relocate toilet paper so that it is 15" min high, located under the grab bar, and between 7" and 9" from the front of the toilet. Centerline is not compliant but is usable.	1	827	\$827
E. Additional Access												
A. Drinking Fountains												
25	Near Children's Toilet Rooms	LL		Drinking Fountains	Low		Knee or toe clearance not provided	23"	Provide knee and toe clearance, 27" min. high at drinking fountain for seated users.	1	1014	\$1014
Z. Best Practice												
26	Girl's Toilet Room	LL					Safety Issue	-	Safety Issue: Heater alongside the toilet may pose a safety issue to people transferring to the toilet. Consider relocating heater for this reason and because it obstructs the proper location of the toilet paper.	1	-	\$0