

City of Wichita, Kansas
Americans with Disabilities Act Transition Plan
Fire Station #11

Address

July 2005



DMCG
Disability Management Consulting Group L.L.C.
2801 Jonquil Place
Columbia, MO 65202

In conjunction with

The Great Plains ADA & IT Center and the City of Wichita Disability Advisory Board

City of Wichita – ADA/504 Transition Plan – Fire Station #11 - July 2005

Legend: **Blue** font identifies hyperlinked documents – **Red** font indicates recommended changes to structures or policies

Locations		Structural Inconsistencies		Recommended Corrections/Modifications to Ensure Program Access			Criteria – L=low, M=medium, H=high			Supplemental Technical Information			Finalized Actions		
Location	Identified Issue	ADAAG Specifications	Recommended Correction	Priority (overall)	Public Access	Frequency - PWD	Photo #	Conceptual Costs	Support Information	Finalized Correction	Date to be Corrected	Date Completed (Include initial)			
1. Exterior	Designated accessible parking does not exist.	4.1.2(5)(a)	If parking spaces are provided for self-parking by employees or visitors, or both, then accessible spaces complying with 4.6 are required to be provided in each such parking area. In addition, one in every eight accessible spaces, but not less than one, is required to be served by an access aisle 96 in (2440 mm) wide minimum and designated "van accessible" as required by 4.6.4 . Modify the parking lot to include one van accessible parking space as defined by ADAAG.	H ®	L	M	27	\$300	Accessible Parking Detail Access Board – Parking Technical Bulletin	THIS FIRE STATION IS RECOMMENDED TO BE CLOSED TO MEMBERS OF PUBLIC, AS IT IS TECHNICALLY INFEASIBLE TO MAKE ANY MEANINGFUL STRUCTURAL ADJUSTMENTS TO IT, IN ORDER TO MAKE IT ADAAG COMPLIANT.	N/A	N/A (cmk)			
2. Exterior	The curb ramp, located on the path of travel from the street to the front entrance, does not provide an appropriate detectable warning surface.	4.7.7	Since this curb ramp leads to a cross-vehicular traffic way, the necessity of a detectable warning surface is magnified. Modify the existing curb cut to comply with ADAAG specifications pertaining to a detectable warning surface.	H ®	L	M	26	\$250	Detectable Warning Suspension Detectable Warning Specifications #1, #2						

3. Exterior	The screen door, on the main entrance, creates two doors in series with only 3-inches between the doors.	4.13.7	The minimum space between two hinged or pivoted doors in series is required to be 48 in (1220 mm) plus the width of any door swinging into the space. (See Fig. 26). Modify the entrance so that two doors in series do not exist or install an automatic door opening device.	H ®	L	M	1 9	\$400	Building Block 8 – Accessible Doors			
4. Exterior	Round doorknob opening hardware exists on the entrance door.	4.13	According to ADAAG, any doors used by the general public in existing buildings are required to have opening hardware, which does not require tight grasping or twisting of the wrist to operate. Modify all doors that are used by the general public by replacing door knobs with lever-type hardware.	M	L	M	1 9	\$50	See Attachment B – Accessible Door Hardware for information on inexpensive add-on lever handles.			

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5. Interior	Round doorknob opening hardware exists on some interior doors.	4.13	According to ADAAG, any doors used by the general public in existing buildings are required to have opening hardware, which does not require tight grasping or twisting of the wrist to operate. Modify all doors that are used by the general public by replacing door knobs with lever-type hardware.	M	L	M	2 0	\$50	See Attachment B – Accessible Door Hardware for information on inexpensive add-on lever handles.						
6. Interior	Braille and raised character signage, at the entrance to the men’s and women’s restrooms, is not in the appropriate location.	4.1.2(7)	Braille and raised letter signage exists at the entrance doors, but it is mounted on the door, not at the latch side. Modify signage so that it is mounted at the latch side of the door measuring 60-inches high to the center of the sign.	M	L	M	2 1	\$20	See Signage Specifications for Permanent Rooms and Spaces for greater clarification.						

7. Interior	Appropriate maneuvering space does not exist at the latch pull side of the entrance door to the men's restroom.	4.13.6	The existing entrance door provides 1-inch of space at the latch pull side. ADAAG requires at least 18-inches to the latch pull side of doors of this type. Modify this door to comply with ADAAG specifications or otherwise re-hang door to open inward if doing so will provide appropriate maneuvering clearances.	H	L	M	2 1	\$200	See Building Block 8 – Accessible Doors for more information regarding maneuvering space.			
8. Interior	Round door knob hardware exists on the entrance door to the women's restroom.	4.13	According to ADAAG, any doors used by the general public in existing buildings are required to have opening hardware, which does not require tight grasping or twisting of the wrist to operate. Modify this door by replacing door knobs with lever-type hardware.	M	L	M	2 5	\$50	See Attachment B – Accessible Door Hardware for information on inexpensive add-on lever handles.			
9. Interior	The entrance door, to the women's restroom is too narrow at 24-inches wide.	4.13	Accessible entrances should have a minimum 32-inch wide passageway space. Modify interior doors used by the general public to provide at least a 32-inche clear opening by, if possible, installing fold-away hinges.	H	L	M	2 5	\$30	See Building Block 8 – Accessible Doors for additional information.			

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10. Interior	The urinal in the men's restroom is located too high at 24-inches measured to the rim.	4.18.2	According to ADAAG, at least one accessible urinal must exist where urinals are provided in a restroom. An accessible urinal has a rim mounted no higher than 17-inches. Lower the urinal to comply with ADAAG specifications.	L	L	M	2 2	\$250	Restroom Figures – Building Blocks						
11. Interior	An accessible toilet stall does not exist in the men's restroom due to numerous barriers.	4.23	Inconsistencies include, but are not limited to: narrow stall toilet stall, narrow stall door opening, lack of grab bars, etc. Modify the toilet stall to comply with ADAAG specifications, if it is technically feasible to do so.	M	L	M	2 3	\$2,500	Restroom Figures – Building Blocks						

12. Interior	The lavatories in the men’s restroom are located too low and do not have appropriate faucet controls.	4.19	At least one lavatory in each restroom is required to be fully accessible. Modify one lavatory in each locker room to comply with ADAAG specifications.	M	L	M	2 4	\$250	See Attachment 4 – Lavatories Heights and Clearances for more information.			
13. Interior	The mirrors, located in both the men’s and women’s restrooms, are too high.	4.19.6	At least one mirror in each restroom is required to be located so that the bottom edge of the reflecting surface is a maximum height of 40-inches. Typically, this barrier can be removed by installing an additional full length mirror. Install a full length mirror.	L	L	M	N A	\$25	ADAAG			
14. interior	Appropriate maneuvering space does not exist in the women’s restroom.	4.22.3	An unobstructed turning space complying with 4.2.3 shall be provided within an accessible toilet room. Ensure a 5-foot by 5-foot maneuvering space exists in the restroom or create a unisex restroom, which is fully accessible in a different area of the building.	M	L	M	N A	\$2,500	Restroom Figures – Building Blocks			

Fire Station #11 - Conceptual Cost Projections

Total	\$6,875
Year Three (High)	\$1,180
Year Five (Medium)	\$5,420
Year Ten (Low)	\$275