### ARCHITECTURE PLANNING

UNIVERSAL DESIGN

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COMMUNITY DEVELOPMENT AND PUBLIC WORKS ACCESSIBILITY SURVEY

> CITY OF SANTA BARBARA

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CITY OF SANTA BARBARA Accessibility Survey

### Introduction

This document is an Accessibility Survey report for the **Community Development, located at 630 Garden Street**, **Santa Barbara, California.** This document has been prepared to evaluate both the site and buildings for compliance with the 1998 Americans with Disabilities Act (ADA) and 2001 California Building Code (CBC) Title-24.

The purpose of this study is to provide an overall accessibility assessment of the facility. This Accessibility survey identifies all areas of non-compliance with, includes a suggested recommendation and a preliminary budgetary cost estimate to eliminate the architectural barriers that prohibit program accessibility.

# **The ADA Title II Requirements**

Title II of the Americans with Disabilities Act requires cities, counties and public entities to make their programs, services and activities accessible and usable by people with disabilities. It also prohibits discrimination in their programs. The final Department of Justice rule for Title II of the ADA, 28 CFR Part 35, "Nondiscrimination on the Basis of Disability in State and Local Government Services" establishes these nondiscriminatory principles";

"Except as otherwise provided in 35.150, no qualified individual with a disability shall, because a public entity's facilities are inaccessible to or unusable by individuals with disabilities, be excluded from participation in, or be denied the benefits of, the services, programs, or activities of a public entity, or be subjected to discrimination by any public entity. (35.149)"

Title II regulations give government agencies a choice of standards for barrier removal. Either using the Uniform Federal Accessibility Standards (UFAS) or the Americans with Disabilities Act Accessibility Guidelines -1998 (ADAAG) (35.151(c)). The City of Santa Barbara has selected ADAAG standards for their facilities renovations. Since these facilities are located in the State of California, and are recipients of State financial assistance, the California Government Code Sections 11135-11139.5 also applies. The requirements of these laws are almost identical to Section 504 of the Rehabilitation Act of 1973, which applies to recipients of ensure that public entities do not discriminate against qualified individuals with disabilities.

The State of California also requires compliance to the 2001 California Building Code (CBC) Title-24. There are few instances where ADAAG and CBC Title-24 requirements differ and in most instances, the California requirements exceed those in ADAAG. In these cases, where there is a conflict, the standard with most stringent accessibility will apply. The ADA

specifically states that it does not override requirements of other state and local jurisdictions, which may have more strict accessibility regulations.

The ADA also requires the public entities to prepare a Transition Plan if structural modifications are necessary to provide access to programs and services. In addition to evaluating structural barriers, the Transition Plan also requires a schedule for removing physical barriers that limit the participation of disabled individuals into the school programs. The ADA also requires that the Transition Plan reflect public input and validation before its final adoption.

#### The ADA defines "facilities" as:

"Buildings, structures, sites, complexes, equipment, rolling stock or other conveyances, roads, walks, passageways, parking lots, or other real or personal property" (35.104)

It is not necessary to remove each architectural barrier in every facility if access can be provided in a different yet effective way. The important goal is to provide access when a program is *"viewed in its entirety"*. The concept of "program access" is very important when public entities evaluate their programs. It means looking at all the activities where public participation is provided, and determining if there are barriers to public participation or whether the program is accessible and usable by individuals with disabilities.

As an alternative to removing physical barriers, public entities may choose other administrative and policy solutions such as relocation of programs or program modifications to obtain overall access. For instance, a public entity may choose to relocate department meetings to an accessible location in lieu of retrofitting the department conference room.

"A public entity shall operate each service, program or activity so that the service, program, or activity, when viewed in its entirety, is readily accessible to and usable by individuals with disabilities." (35.150 (a))

The Title II regulations required the removal of barriers in government facilities to be completed within three years of January 26, 1992, *"but in any event as expeditiously as possible".* (53.150 (d))

In addition to the requirement of a Transition Plan, Title II also requires public entities to prepare a programmatic Selfevaluation. The ADA Programmatic Self-evaluation must examine current services, policies, practices and procedures to make sure that they are not discriminatory to individuals with disabilities; the ADA Self-evaluation shall also include an employment Self-evaluation, which is not part of this study. The public entity will have to make the modifications necessary to avoid discriminatory practices on the basis of disability. The ADA Self-evaluation was prepared by the City of Santa Barbara in 1984. A partial Self-evaluation update of specific important policies needed to ensure Gilda Puente-Peters, Architects in a separate report, will prepare program accessibility.

# **Project Background**

The City of Santa Barbara had prepared a Transition Plan and Self-evaluation in 1984 prior to the passage to the Americans with Disabilities Act, to be in compliance with the regulations of section 504 of the Rehabilitation Act. This Transition Plan was updated in 1994 to reflect the requirements of the Americans with Disabilities Act (ADA). City of Santa Barbara departments have made on-going implementation efforts to remove architectural barriers that impede access to persons with disabilities to the Cities programs, services and activities in a prioritized manner. The City of Santa Barbara has established the Access Advisory Committee to Staff (AACS), which has been working through the years with City staff providing input regarding City-wide accessibility issues and prioritization of barrier removal.

The City of Santa Barbara in its efforts to comply with the Americans with Disabilities Act hired Gilda Puente-Peters, Architects (GPPA) in November 2006. GPPA worked with City staff in the preparation of a new ADA Transition Plan as well as a Self-evaluation updates, to reflect current State and Federal accessibility codes and regulations as well as changes made to its facilities over time. The preparation of detailed disabled accessibility survey reports is the first step towards the preparation of the ADA Transition Plan Update. These detailed reports have been prepared 10 selected priority facilities within the City General Funds facilities. For the remaining General Fund and Enterprise facilities that have public access, a general architectural and programmatic evaluation has been performed. The goal of these general evaluations is to find out the most important barriers to access to City facilities, programs and services by persons with disabilities that need to be removed or mitigated to provide program accessibility, when looking at the City in its entirety.

These two types of evaluations were the base information used by the accessibility consultant GPPA and City's staff to prioritize the barrier removal efforts and to develop a longterm Citywide strategic plans and schedule for prioritized implementation. As required by the ADA, the City of Santa Barbara solicited input in the prioritization process from the disability community and the general public.

The ADA Transition Plan and Self-evaluation updates are separate reports.

# Community Development and Public Works Disabled Accessibility Survey Report:

This Accessibility Survey report includes the evaluation of the immediate public right-of-way adjacent to the **Community Development and Public Works building**, including parking, and building. This is a comprehensive evaluation of the existing conditions in regards to its compliance with the applicable 1998 ADAAG Federal guidelines and the State of California CBC Title-24 accessibility standards. When conflict exists between the two regulations, the most stringent requirement has been applied.

The summary below highlights some of the issues that GPPA found to be non-compliant with current Federal and State regulations applicable at the time of the Accessibility Survey. While this survey information reflects the existing conditions found at the time of the assessment, it is important to remember that many conditions will change over time, due to regular maintenance, alterations and users modifications to the space like placement of furniture or equipment. The purpose of this summary is only to give an overview of the findings. For detailed information on any of these areas, please refer to the complete Accessibility Survey report.

#### **Buildings summary of findings:**

# Buildings included in this Disabled Accessibility Survey Report:

The Community Development and Public Works building is located close the City of Santa Barbara downtown area. This building has two stories.

This **building is highly used by the general community** to conduct their business with the different Community Development and Public Works departments. The main meeting room at the first floor is highly used for public meetings.

#### Public Right-of-Way Issues:

- 1. There is a **bus stop** located on Cota Street that is accessible. The path of travel from this bus stop to the accessible entrance provided is accessible, but has some cross slope issues. The driveway at Ortega Street also has a steep cross slope.
- 2. There are no **detectable warnings at the driveway** entrances where pedestrian cross vehicular areas. This is a lower priority, since these on-site parking does not have a high traffic volume.
- 3. The curb ramps have several non-compliant issues including some steep flared sides slopes, 4" groves instead of 12", no detectable warnings and contrast with the adjacent surfaces.

SUMMARY OF FINDINGS COMMUNITY DEVELOPMENT AND PUBLIC WORKS

- 4. There is no on street accessible parking.
- 5. There is not a designated passenger loading area.
- 6. There are **tree grates** within the sidewalk that require maintenance of the dirt/ground cover level with the level of the sidewalk.
- 7. Low tree branches and guy wires are protruding obstructions.
- 8. Gate does not have the required accessible type hardware and smooth kick plate.

#### Site Issues:

- 1. There is on-site accessible public and staff parking that has some code deviations. Access aisles do not have detectable warnings to warn blind pedestrians that they are entering a vehicular way. Public parking stall requires persons to travel behind a parked car other than their own.
- 2. The **staff entrance** from the parking lot area has a sloped area in the back of the building with steeper slopes than 5% without handrails and detectable warnings to warn blind pedestrians that they are entering a vehicular way.

3. The **picnic table** is not accessible, as well as the **bench** at the patio, without space adjacent to it for a person on a wheelchair to seat shoulder to shoulder with person seated on the bench.

4. Some stairs do not have contrasting color striping and handrails and extensions have several code deviations.

#### **Building Issues:**

- 1. There is a main public entrance to the Community Development and Public Works building, located at Garden Street, another accessible entrance from the public parking lot towards Ortega Street. There is also a staff accessible entrance from the staff parking lot in the back of the building.
- 2. **The elevator** provided has several code nonconformances as indicated in the survey report. There are no doorjamb tactile Braille signage, no hall and other control panel signage issues.
- 3. **The stairs** do not have compliant **contrasting color striping**. The handrails do not have code compliant extensions, griping size, and guardrails with 4" space between rails maximum.

- 4. The general accessibility issues throughout the building interior spaces are narrow and heavy doors, inaccessible door hardware, high thresholds at exterior balcony doors, panic rods mounted at the lower 10" kick plate area on the push side of the door required to be smooth, loose doormats.
- 5. There is a lack of tactile and Braille room identification signs, "EXIT" signs, directional signs to accessible restrooms, building directory.
- 6. The existing fire alarm pulls stations require tight grasping to operate and fire extinguishers operable mechanisms are mounted too high. There are no visual alarms – strobe lights in the entire building. Some power outlets are mounted too low and temperature controls mounted too high.
- 7. Several **service counters** do not have a low section at 34" high for persons with disabilities.
- 8. The **drinking fountains** located in the corridor at Public Works do not have an alcove or protective rails lacking a visual warning for persons for persons with visual impairments, and is not accessible.
- 9. There are some **protruding objects** that protrude more than 4" from the walls into the path of travel, above 27" high, which is the cane detectable zone for blind pedestrians.

- 10. The **public Men's** and **Women's restrooms** in the first floor are **accessible** but have some minor code deviations. There are also **Men's and Woman's public restrooms on the** second floor that **are accessible**, but have some minor code deviations. The staff restrooms at Public Works are not accessible, with multiple code deviations.
- 11. The main first floor **meeting room** has the required **accessible seating and companion seating** but not the required signage. Semi-ambulatory and transfer seating can be provided at the front row, but there are no identification signs and a removable arm. The **podium is high** and there is not an accessible low podium. There is no permanently installed assistive listening system and signage in this room.
- 12. There are several **conference rooms** that do not have portable assistive listening systems and required signage. These conference rooms can share a portable system. There is no **signage** at the main information booth and conference rooms indicating the availability of **Assistive Listening Devices**.
- 13. Kitchenette areas have inaccessible sinks.
- 14. The location of **desks**, **movable furniture** and stored items block, in many cases, the required wheelchair maneuverable clearance at offices, as well as the clear path of travel.

It is very important to not only provide accessibility features but to maintain them including educating the staff about the accessibility requirements.

Details of the inaccessible features of the facilities are included in the following report.

COST SUMMARY COMMUNITY DEVELOPMENT AND PUBLIC WORKS

The Accessibility Survey report cost summary below reflects the probable construction cost estimate without applying the location factor.

#### Public Right-of-Way:

Preliminary probable construction cost:	\$ 124,832
Site: Preliminary probable construction cost:	\$ 45,370
Community Development – Public Works First Floor:	
Preliminary probable construction cost:	\$ 263,165
Community Development – Public Works Second Floor:	
Preliminary probable construction cost:	\$ 98,795
TOTAL COST:	\$ 532,162
SOFT COST:	\$ 186,256
GRAND TOTAL COST:	\$ 718,418

The preliminary construction cost estimates summarized above are preliminary budgetary estimates only, meant to give the City of Santa Barbara a tool for budgeting and prioritizing of the Transition Plan.

#### **Location Factor:**

In order to address the higher cost of construction, the City decided to use a 1.30 location factor for the calculation for all cost estimates instead the RSMeans Cost Estimate location factor of 1.08 for commercial facilities.

#### Soft Cost Factor:

The preliminary probable construction cost estimate does not include the soft cost that can be 35% of the construction cost estimate, depending of the project. These estimates can fluctuate significantly depending on the specific design solution, method and timeframe of the mitigation process, phased projects, use of construction managers, bidding climate, etc.

SURVEY REPORT GLOSSARY COMMUNITY DEVELOPMENT AND PUBLIC WORKS

The Accessibility Survey report is an evaluation of the existing facilities, sites and buildings and includes all the noncompliant items in regards to the Federal regulation, the American with Disabilities Act (ADA) and the State requirements, California Building Code Regulation (CBC) Title-24.

The survey report contains the following items:

#### Item:

Each item is sequentially numbered and it relates to the reference drawing in order to be able to locate the barrier.

#### Location:

This is a description of the site location, for instance parking lot, sidewalk, curb ramp, etc. and in the buildings usually a room number or name that best identifies the location of the item.

#### **Condition/Barrier:**

Indicates the nature of the barrier or non-compliant condition.

#### **Requirement:**

Indicates the specific code requirements for the particular condition/barrier.

#### **Existing condition:**

This is a brief description of the conditions in the field and indicates why the item is not code compliant, for instance a 4.5% cross slope of a sidewalk, when the code requirement it's a maximum of 2% or not to exceed 2.5% in 20 LF. Under this field we also will indicate a Photo #, where applicable.

#### Photo #:

Photo numbers are not sequential, but correspond to the Item number indicated in the reference drawing, which corresponds to the Item number in the report. The photos included in the report illustrate only major architectural barriers or the main type of barriers found during the survey process.

#### **Code Reference:**

"ADAAG" indicates the reference to the Federal regulations, Americans with Disabilities Act Accessibility Guidelines, and "T24" the State Code reference to the California Building Code (CBC) Title-24.

#### **Suggested Recommendation:**

This "Recommendation" field indicates one of the suggested possible solutions to remove an architectural barrier. It is important to understand that there are several possible solutions to each problem and the final solution can vary depending of the design selected in the implementation phase. Often the nature of the solution is linked to a cost consideration. For instance, in a restroom the design solutions selected may be to provide the minimum "patch and match" retrofit to achieve access, the least expensive solution, or the public entity may select to do a complete retrofit of the restrooms to address other maintenance of functional

problems and to modernize the facility at the same time that the ADA barriers are removed.

#### **Quantity:**

This field indicates the number of items or the quantity in different unit types found in the field, in order to determine the budgetary preliminary probable construction cost estimate.

#### Unit Type:

This field indicates the unit type utilized to determine the budgetary preliminary probable construction cost estimate. The unit types can be by Job, Each, SF square feet, LF lineal feet.

#### **Unit Cost:**

This field indicates the unit cost for the unit type indicated, in order to determine the budgetary preliminary probable construction cost estimate.

#### **Total Cost:**

This field indicates the total budgetary preliminary probable construction cost estimate. This probable construction cost estimate does not include soft cost, which in a public building construction type can be around 35% to 50% of the construction cost estimate, depending on the implementation methods, location of the project, etc. There are some items that might be indicated in the report as REF-reference, this means that either there is no cost associated with the barrier removal of the item, or that the cost for the particular item is included as a total job, and the additional item information is for clarification only or to give a more detailed information of why the existing condition is not code compliant. The reference items are also used to indicate hardship conditions, for instance topographical site constraints that prohibit access to a facility, applicable code exceptions and other unreasonable hardship conditions.

The survey report also summarizes the cost of each area within the item number, and also includes a total cost per site and building. If the project is going to be implemented in a phased manner, provisions for additional cost per each additional year shall be added to this probable construction cost estimate. This inflation factor used currently in the Construction is 4.5% and should be calculated as a compounded factor over the expected duration of the project.

#### **PR-Priority:**

This field indicates the priority based on hazardous conditions, severity of the barriers and whether the existing condition denies access to programs and services or it constitutes only a minor code deviation.

The prioritization criteria used during the survey process reflects the severity of the barrier as follows:

**Priority 1:** Hazardous conditions and major barrier to access for buildings and sites. These are barriers that should be removed as soon as possible.

**Priority 2:** High priority refers to existing conditions that impede accessibility to facilities or sites, denying access to the programs and services offered in the facility to persons with disabilities.

**Priority 3:** Medium priority refers to specific accessibility barriers within facilities or sites that are usable by persons with disabilities, but the specific elements are not fully code compliant. In these cases removal of the barrier will enhance accessibility.

**Priority 4:** Low priority refers to usable facilities or sites, but with minor code deviations. In existing facilities, usually due to the great need for accessibility improvements, removal of low priority barriers might take a long time to retrofit them since they will have the lower priority.

In some cases these lowest level off priority barriers can be within the construction tolerance range and therefore these barriers may never be removed. This construction tolerance allowance will have to be evaluated in a case-by-case basis and approved by the agencies that have jurisdiction on the project, or be addressed in a public entity Transition Plan.

Since this project will be phased, other than the priorities set at the time of the survey, it is critical to also conduct a program accessibility evaluation, in order to determine the physical barriers that need to be removed in order to provide program access. Then a final prioritization and schedule for implementation of the Transition Plan is developed. The process also includes a public and users input regarding the priorities and the most important barriers to be removed. The users of the public facilities programs and services are a source of very valuable input.

**Implementation Date:** The "IMPL DATE" field in the survey report is to be used during the implementation phase of the project, to monitor the architectural barrier removal progress made over time. City of Santa Barbara staff will enter the date of completion for each item either by hand in the hard copy of the report or in the MSACCESS database.

**CITY OF SANTA BARBARA** 

Accessibility Survey

# **COMMUNITY DEVELOPMENT PUBLIC** WORKS - PUBLIC RIGHT-OF-WAY

### COMMUNITY DEVELOPMENT PUBLIC RIGHT-OF-WAY



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COMMUNITY DEVELOPMENT – PUBLIC WORKS PUBLIC RIGHT-OF-WAY





Public Right-of-Way - Photo # 1

Sidewalk at driveway has excessive cross slope 12.5% instead of the required maximum 2%. There are no detectable warnings at the sidewalk on either side of the driveway to warn blind pedestrians that they are going into a vehicular way.

#### Public Right-of-Way - Photo # 2

Sidewalk has excessive cross slope ranging from 2.9% to 4.8% instead of the required maximum 2%. Broken concrete and pavement dislocations need repair. Tree well dirt level drops more than ½" from the sidewalk level and is a tripping hazard.

#### COMMUNITY DEVELOPMENT - PUBLIC WORKS PUBLIC RIGHT-OF-WAY





Public Right-of-Way - Photo # 3

Curb ramp flares are too steep14.1% and 15.2%.

Bottom curb ramp landing has 11.4% counter slope after 2' from the edge of the curb ramp - 5% maximum



# Public Right-of-Way - Photo # 4

Sidewalk has excessive cross slope ranging from 3.2% to 3.9% instead of the required maximum 2%.

COMMUNITY DEVELOPMENT – PUBLIC WORKS PUBLIC RIGHT-OF-WAY





Public Right-of-Way - Photo # 5

Tile sidewalk has excessive cross slope ranging from 3.0% to 4.5% instead of the required maximum 2%.

### Public Right-of-Way - Photo # 6

Broken concrete has gaps greater than 1/2" and needs to be repaired.

COMMUNITY DEVELOPMENT – PUBLIC WORKS PUBLIC RIGHT-OF-WAY





Public Right-of-Way - Photo # 7

There are no detectable warnings at the curb ramp to warn blind pedestrians that they are walking into vehicular area. The grooves around the curb ramp are 4" wide instead of the required 12". The one side of the curb ramp does not contrast with the adjacent surface.

#### Public Right-of-Way - Photo # 8

Guy wire does not have a cane detectable element between 27" and 80" high.

16-Jul-07 Community Development - Public Works PUBLIC RIGHT-OF-WAY									
ITEM/ CONDIT LOCATION BARRI	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST		IMPL DATE
	Community	Development - I	Public Works	PUBLIC RIGHT-O	F-WAY	Total Co	ost = \$	124,832	2
1 Driveway								\$17,60	0
Detectable Warning	s/Truncated Domes	****							
Where walk crosses or adjoins vehicular way not separated by curb, guardrails or handrails.	Yes	No detectable warnings where pedestrians cross a hazardous vehicular area.	ADAAG: 4.3.2, 4.6.2 T24: 1133B.8.5	Provide new detectable warnings to warn blind pedestrians they are entering into a vehicular or hazardous area.	90 SF	\$40	\$3,600	4	
Walks and Sidewalk	s								
Cross slope at intersection of walkway and driveway.	<2%, (2.5% not to exceed 20 L.F.)	Driveway cross slope 7.8% and flare side slope range from 2.5% to 19.8%	ADAAG: 4.3.7	Modify driveway and walk/sidewalk/pedestrian way to provide compliant cross slope.	500 SF	\$28	\$14,000	2	
		Photo #: 1	T24: 1133B.7.1.3						
2 Sidewalk								\$35,58	0
Walks and Sidewalk	S								
Pavement dislocations, uneven surface.	Vertical change with beveled edge 1:2 max. (between 1/4"	Tree well drops a 1/2" from the sidewalk.	ADAAG: 4.5.2	Maintain ground cover surface at the same level	2 JOB	\$150	\$300	2	
	and 1/2")	nom the sidewark.	T24: 1133B.7.4	than sidewalk.					
Cross slope.	<2%, (2.5% not to exceed 20')	Cross slope from driveway to bus stop, ranges from 2.8% to 4.8%.	ADAAG: 4.3.7	Modify walk/sidewalk/pedestrian way to provide compliant cross slope.	1260 SF	\$28	\$35,280	3	
		Photo #: 2	T24: 1133B.7.1.3						

16-Jul-07			Communit	Community Development - Public Works PUBLIC RIGHT-OF-WAY						
ITEM/ CON LOCATION BAR	DITION REQUIREMENT	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY U T		UNIT COST	TOTAL COST	PR	IMPL DATE
3 Sidewall	(								\$8,4	00
Walks and Sidew	alks									
Cross slope.	<2%, (2.5% not to exceed 20	<ul> <li>Cross slope from bus stop to curb ramp.</li> <li>Ranges from 2.8% to 3.2%.</li> </ul>	ADAAG: 4.3.7	Modify walk/sidewalk/pedestrian way to provide compliant cross slope.	300 S	SF	\$28	\$8,400	3	
			T24: 1133B.7.1.3							
4 Curb Ra	mp								\$5,9	00
Curb Ramps & La	Indings									
Existing curb ramp w multiple code non- compliances.	th Multiple code requirements.	Curb ramp running slope 9%; flares sides slope ranges from 14.1% to 15.2%; button landing 1.8% (2') and 14.4%; grooves 4" wide; no detectable warnings and not contrasting color with adjacent surfaces.	ADAAG: 4.7	Remove existing curb ramp and provide new curb ramp, with the required slopes, top and bottom landings, 12" grooves, detectable warnings, contrasting color with adjacent surfaces and "No- parking zone" red striping	1 J	OB	\$5,900	\$5,900	3	
		Photo #: 3	T24: 1127B.5	at each side of curb ramp.						
5 Crosswa	llk								\$5	70
Street Crossings	Pedestrian Signals & Islan	ds								
Curb ramp, provide marked crossings at street.	Can exclude flair sides.	No marked crosswalk provided. Photo #: 3	ADAAG: 4.7.9; Fig 15 (a) (b) T24: 1127B.5.1	Provide new compliant marked crossing, coordinate with Traffic Engineer.	38 L	.F.	\$15	\$570	3	
6 Crosswa	llk								\$6	30
Street Crossings	Pedestrian Signals & Islan	ds								
Curb ramp, provide marked crossings at street.	Can exclude flair sides.	No marked crosswalk provided.	ADAAG: 4.7.9; Fig 15 (a) (b) T24: 1127B.5.1	Provide new compliant marked crossing, coordinate with Traffic Engineer.	42 L	.F.	\$15	\$630	3	

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Architecture

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16-Jul-07				Communi	ty Develop PUB		Public V GHT-OF		
ITEM/ CONDIT LOCATION BARRII	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
7 Sidewalk								\$	50
Hazards/Protruding	Objects								
Minimum clear headroom, 80" high above finished floor min. and/or obstacle reduction of clear width of path of travel.	80" clear headroom from floor and/or >36" clearance, (32" permitted for a distance of no more than 24")	Tree branches and leaves at 74" high.	ADAAG: 4.4.2; 4.2.1 T24: 1121B.2; 1121B.1	Trim existing tree or vegetation to provide compliant clearance.	1 JOB	\$50	\$50	2	
8 Sidewalk								\$2,2	40
Walks and Sidewalks	S								
Cross slope.	<2%, (2.5% not to exceed 20')	Cross slope before ceramic pavers at main entrance, ranges from 3.2% to 3.9%.	ADAAG: 4.3.7	Modify walk/sidewalk/pedestrian way to provide compliant cross slope.	80 SF	\$28	\$2,240	3	
		Photo #: 4	T24: 1133B.7.1.3						
9 Sidewalk -	Main Garden Entran	ce						\$18,7	60
Walks and Sidewalks	S								
Cross slope.	<2%, (2.5% not to exceed 20')	Cross slope at tile sidewalk, ranges from 3.0% to 3.9%.	ADAAG: 4.3.7	Modify walk/sidewalk/pedestrian way to provide compliant	670 SF	\$28	\$18,760	3	
		Photo #: 5	T24: 1133B.7.1.3	cross slope.					
10 Sidewalk								\$2,0	16
Walks and Sidewalks	S								
Cross slope.	<2%, (2.5% not to exceed 20')	Cross slope at tile sidewalk, ranges from 2.4% to 3.0%.	ADAAG: 4.3.7	Modify walk/sidewalk/pedestrian way to provide compliant	72 SF	\$28	\$2,016	3	
			T24: 1133B.7.1.3	cross slope.					

Community Development - Public Works	
PUBLIC RIGHT-OF-WAY	

		100							
ITEM/ CONDI LOCATION BARRI	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
11 Sidewalk								\$	50
Walks and Sidewalk	S								
Smooth surface, no irregular surfaces or	Gaps no more than 1/2" in the direction of travel.	Cracking concrete 1" wide.	ADAAG: 4.5.2	Fill in gap or hole to provide smooth surface.	1 JOB	\$50	\$50	2	
gaps.		Photo #: 6	T24: 1133B7.1						
12 Sidewalk								\$1,00	08
Walks and Sidewalk	S								
Cross slope.	<2%, (2.5% not to exceed 20')	Cross slope is 2.6%.	ADAAG: 4.3.7	Modify walk/sidewalk/pedestrian way to provide compliant cross slope.	36 SF	\$28	\$1,008	3	
			T24: 1133B.7.1.3						
13 Curb Ramp	0							\$5,9	00
Curb Ramps & Land	lings								
Existing curb ramp with multiple code non- compliances.	Multiple code requirements.	Curb ramp running slope 8%; flares sides slope ranges from 8.3% to 14.4%; button landing 1%; grooves 10" wide; no detectable warnings and not contrasting color with adjacent surfaces.		Remove existing curb ramp and provide new curb ramp, with the required slopes, top and bottom landings, 12" grooves, detectable warnings, contrasting color with adjacent surfaces and "No-	1 JOB	\$5,900	\$5,900	3	
		Photo #: 7	T24: 1127B.5	parking zone" red striping at each side of curb ramp.					
14 Crosswalk								\$6	00
Street Crossings/Pe	destrian Signals & Island	ls							
Curb ramp, provide marked crossings at	Can exclude flair sides. No marked crosswalk provided.		ADAAG: 4.7.9; Fig 15 (a) (b)	Provide new compliant marked crossing,	40 LF.	\$15	\$600	3	
street.			T24: 1127B.5.1	coordinate with Traffic Engineer.					

16-Jul-07

			Communit		þ			
	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO			TOTAL COST	PR	IMPL DATE
(							\$54	10
edestrian Signals & Island	ls							
Can exclude flair sides.	No marked crosswalk provided.	ADAAG: 4.7.9; Fig 15 (a) (b) T24: 1127B.5.1	Provide new compliant marked crossing, coordinate with Traffic Engineer.	36 LF.	\$15	\$540	3	
							\$50	00
Objects								
80" high clearance above finished floor min.	within sidewalk does not have a cane detectable area.		Provide guy brace to obtain required 80" height clearance from walkway surface.	1 JOB	\$500	\$500	1	
	Photo #: 8	T24: 1133B.8.2						
							\$15,40	00
ks								
<2%, (2.5% not to exceed 20')	Cross slope ranges from 3.0% to 3.4%.	ADAAG: 4.3.7 T24: 1133B.7.1.3	Modify walk/sidewalk/pedestrian way to provide compliant cross slope.	550 SF	\$28	\$15,400	3	
							\$9,08	38
s/Truncated Domes								
Yes	No detectable warnings where pedestrians cross a hazardous vehicular area.	ADAAG: 4.3.2, 4.6.2 T24: 1133B.8.5	Provide new detectable warnings to warn blind pedestrians they are entering into a vehicular or hazardous area.	48 SF	\$40	\$1,920	4	
	Can exclude flair sides. <b>Objects</b> 80" high clearance above finished floor min. <b>ks</b> <2%, (2.5% not to exceed 20') gs/Truncated Domes	IER       CONDITION         edestrian Signals & Islands       Islands         Can exclude flair sides.       No marked crosswalk provided.         Objects       80" high clearance above finished floor min.       Guy wire from wood post within sidewalk does not have a cane detectable area.         Photo #: 8       Photo #: 8         ks       <2%, (2.5% not to exceed 20')	IER       CONDITION       REFERENCE         edestrian Signals & Islands       No marked crosswalk provided.       ADAAG: 4.7.9; Fig 15 (a) (b) T24: 1127B.5.1         Cobjects       80" high clearance above finished floor min.       Guy wire from wood post within sidewalk does not have a cane detectable area.       ADAAG: 4.4.2         Photo #: 8       T24: 1133B.8.2         Ks       <2%, (2.5% not to exceed 20')	IER       CONDITION       REFERENCE       RECOMMENDATIO         Image: Construction of the second structure of the	ITION REQUIREMENT IER       EXISTING CONDITION       CODE REFERENCE       SUGGESTED RECOMMENDATIO       QTY UNIT TYPE         C       edestrian Signals & Islands       Some and the crosswalk provided.       ADAAG: 4.7.9; Fig 15 (a) (b) T24: 1127B.5.1       Provide new compliant marked crossing, coordinate with Traffic Engineer.       36 LF.         0 Dijects       Guy wire from wood post finished floor min.       Guy wire from wood post have a cane detectable area.       ADAAG: 4.4.2       Provide guy brace to obtain required 80° height clearance from walkway surface.       1 JOB         Ks        2%, (2.5% not to exceed 20°)       Cross slope ranges from 3.0% to 3.4%.       ADAAG: 4.3.7 T24: 1133B.7.1.3       Modify way to provide compliant cross slope.       550 SF         yes       No detectable warnings where pedestrians cross a hazardous vehicular area.       ADAAG: 4.3.2, 4.6.2       Provide new detectable warnings to wan blind pedestrians they are entering into a vehicular or entering into a vehicular or       48 SF	TITION REQUIREMENT IER       EXISTING CONDITION       CODE REFERENCE       SUGGESTED RECOMMENDATIO       QTY UNIT TYPE       UNIT TYPE       COST         dedestrian Signals & Islands       No marked crosswalk provided.       ADAAG: 4.7.9; Fig 15 (a) (b) T24: 1127B.5.1       Provide new compliant marked crossing, coordinate with Traffic Engineer.       36 LF.       \$15         0 Djects       Guy wire from wood post finished floor min.       ADAAG: 4.4.2 within sidewalk does not have a cane detectable area.       Provide guy brace to obtain required 80° height clearance from walkway surface.       1 JOB       \$500         Ks        724: 1133B.8.2       T24: 1133B.8.2       S50 SF       \$28         gs/Truncated Domes       No detectable warnings where pedestrians cross a hazardous vehicular area.       ADAAG: 4.3.2, 4.6.2       Provide new detectable warnings to wan blind vehicular or entering into a vehicular or entering into a vehicular or       48 SF       \$40	TION REQUIREMENT IER       EXISTING CONDITION       CODE REFERENCE       SUGGESTED RECOMMENDATIO       QTY UNIT TYPE       UNIT UNIT COST       TOTAL COST         a       Can exclude flair sides.       No marked crosswalk provided.       ADAAG: 4.7.9; Fig 15 (a) (b) T24: 1127B.5.1       Provide new compliant marked crossing, condinate with Traffic Engineer.       36 LF.       \$15       \$540         Objects       B0° high clearance above finished floor min.       Guy wire from wood post within sidewalk does not have a cane detectable area.       ADAAG: 4.4.2       Provide guy brace to obtain required 80° height clearance from walkway surface.       1 JOB       \$500       \$500         Ks        724: 1133B.8.2       T24: 1133B.8.2       Modify walk/sidewalk/pedestrian way to provide compliant cross slope.       550 SF       \$28       \$15,400         gs/Truncated Domes Yes       No detectable warnings a hazardous vehicular area.       ADAAG: 4.3.2, 4.6.2       Provide new detectable warnings to wan blind pedestrian end wan blind pedestrian end wan blind pedestrian they are entering into a vehicular or       48 SF       \$40       \$1,920	IER       CONDITION       REFERENCE       RECOMMENDATIO       TYPE       COST       COST         can exclude flair sides.       No marked crosswalk provided.       ADAAG: 4.7.9; Fig 15 (a) (b) T24: 1127B.5.1       Provide new compliant marked crossing. coordinate with Traffic Engineer.       36 LF.       \$15       \$540       3         fObjects       S0° high clearance above finished floor min.       Guy wire from wood post within sidewalk does not have a cane detectable area.       ADAAG: 4.4.2       Provide guy brace to obtain required 90° height clearance from walkway surface.       1 JOB       \$500       \$500       1         Ks        T24: 1133B.8.2       T24: 1133B.8.2       S500       \$50 SF       \$28       \$15,400       3         gs/Truncated Domes       No detectable warnings a hazardous vehicular area.       ADAAG: 4.3.7       Modify walk/sidewalk/pedestrian way to provide compliant cross slope.       550 SF       \$28       \$15,400       3         gs/Truncated Domes       No detectable warnings a hazardous vehicular area.       ADAAG: 4.3.2, 4.6.2       Provide new detectable warnings to war bind pedestrians they are ententing into a vehicular or       48 SF       \$40       \$1,920       4

16-Jul-07				Community Development - Public Work PUBLIC RIGHT-OF-WA					
ITEM/ CONDI LOCATION BARRI		EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Walks and Sidewalk	s								
Cross slope at intersection of walkway and driveway.	<2%, (2.5% not to exceed 20 L.F.)	Driveway cross slope 9.2% and flares sides slope range from 18.3% to 9.5%. There is a flat area of 26" wide instead of the required 48" wide.	ADAAG: 4.3.7	Modify driveway and walk/sidewalk/pedestrian way to provide compliant cross slope.	256 SF	\$28	\$7,168	2	
			T24: 1133B.7.1.3						

# **COMMUNITY DEVELOPMENT PUBLIC WORKS - SITE**

COMMUNITY DEVELOPMENT SITE AND GROUNDS



CITY OF SANTA BARBARA Maintenance Assessment

COMMUNITY DEVELOPMENT – PUBLIC WORKS SITE





Site - Photo # 1

Staff entrance walk leads to vehicular area without cane detectable warnings. There is no directional signage to accessible entrance.

#### Site - Photo # 2

Stairs do not have handrails on both sides.

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Site - Photo # 3

Picnic tables do not have the required knee clearance for wheelchair users.

#### Site - Photo # 4

There is not an accessible bench with backrest and arm. Path of travel to bench has a section with dirt – not a firm, stable and slip resistant surface.

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Site - Photo # 5

Path of travel from accessible parking stalls is too steep and requires compliant ramp handrails and landing. Site - Photo # 6

Walk to accessible staff entrance is too steep and requires compliant ramp handrails and landing. Stair needs contrasting color striping, handrails are not compliant and do not have compliant handrail extensions.







#### Site - Photo # 7

There is no wheelchair maneuverable clearance in front of vending machine and controls are mounted too high.

#### Site - Photo # 8

There is no contrasting color with adjacent surfaces. There are no detectable warnings to warn blind pedestrians that they are going into a vehicular area. A van sign should be added to the parking sign since this is the only accessible stall at staff parking.





#### Site - Photo # 9

Accessible parking stall requires persons with disabilities to travel behind parked cars other than their own – no direct route of travel to building entrance. There is not the "No Parking" sign painted at the back of access aisles.

#### Site - Photo # 10

"Disabled" should replace the term "Handicapped".

COMMUNITY DEVELOPMENT – PUBLIC WORKS SITE





Site - Photo # 12

Site - Photo # 11

Curb ramp does not have detectable warnings to warn blind pedestrians that they are going into a vehicular area. There is no contrasting color with adjacent surfaces.

# The tow-away sign has the language "Handicapped" instead of "Disabled".

COMMUNITY DEVELOPMENT – PUBLIC WORKS SITE





Site - Photo # 13

Gate does not have a compliant kick plate, accessible hardware and has more than 3" gap between the floor and bottom edge of gate.

#### Site - Photo # 14

Stair handrail is mounted too low and has non-compliant handrail extensions.

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COMMUNITY DEVELOPMENT - PUBLIC WORKS SITE

Site - Photo # 16

Stair handrail is mounted too low and has non-compliant handrail extensions.

**CITY OF SANTA BARBARA** 

Accessibility Survey



Path of travel from accessible sidewalk to the main

building entrance has excessive cross slopes.







COMMUNITY DEVELOPMENT – PUBLIC WORKS SITE



Site - Photo # 17

Walk running slope exceeds 5% and requires handrails and compliant ramp landings.
28-Jul-07				Communit	Public V	blic Works			
ITEM/ CONDI LOCATION BARRI	TION REQUIREMENT IER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
		Commu	nity Developm	ent - Public Works	SITE 1	Total Co	ost =	\$45,37	0
1 Public Par	king							\$9,55	50
Curb Ramps & Land	dings								
Existing curb ramp with multiple code non- compliances.	Multiple code requirements.	Curb ramp has running slope ranges from 9.8% to 10.4% and flared sides range from 10.5% to 11.5%. There is not contrasting color with adjacent surface and not detectable warnings provided.	ADAAG: 4.7	Modify curb ramp as needed to provide compliant slopes, contrasting color and detectable warnings.	1 JOB	\$5,900	\$5,900	3	
		Photo #: 11	T24: 1127B.5						
Parking and Passen	iger Loading Zones								
Total # of accessible spaces.	26-50 spaces, 2 accessible spaces	29 parking spaces one van accessible and 2 accessible stalls provided. One stall requires people to go behind park cars other than their own.	ADAAG: 4.1.2(5)*	Provide an accessible path of travel to building entrance without going behind park cars.	1 JOB	\$3,000	\$3,000	2	
		Photo #: 9	T24: Figure 11B- 18A-C						
"No Parking" painted at access aisle.	Yes	"No Parking" is not painted at two access aisles.	ADAAG: N.A.	Provide the words "No Parking" at each access aisle, painted in 12" high	2 JOB	\$250	\$500	3	
		Photo #: 9	T24: 1129B.4(1) & (2)	letters.					

16-Jul-07				Community Development - Public Works SITE							
ITEM/ CONDIT LOCATION BARRII	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE		
Signage											
Existing sign refers to "Handicapped" or uses a similar out-dated term.	Use the term "Accessible" "ACC." or "Disabled Access(ibiity)" D.A. instead of "Handicapped"	Reflectorized van accessible and tow away signs use the term "Handicapped" instead of disabled.	ADAAG:	Repaint sign as needed to provide compliant language - "Disabled".	3 JOB	\$50	\$150	3			
		Photo #: 12	T24: Appendix B to 28 CFR 35 and CA vehicle code 22511.9								
2 Staff Parkir	ng							\$1,7	00		
Parking and Passen	ger Loading Zones										
Accessible van parking space without access aisle to the right of the parking stall.	8' wide x 18' long	Accessible van parking space and access isle is 17' long instead of the required 18' long.	ADAAG: 4.6.3	Extend painting as needed.	1 JOB	\$200	\$200	4			
		Photo #: 8	T24: 1129B.4; Figure 11B-18A-C								
Slope of accessible parking space(s).	<1/4":12" (2%) in any direction	Running slope at accessible stall ranges from 2.5% to 4.0%.	ADAAG: 4.6.3	Modify parking space surface to provide required slope.	1 JOB	\$1,200	\$1,200	3			
			T24: 1129B.4.4								
"No Parking" painted at access aisle.	Yes	"No Parking" is not painted at access aisle.	ADAAG: N.A.	Provide the words "No Parking" at each access	1 JOB	\$250	\$250	3			
		Photo #: 8	T24: 1129B.4(1) & (2)	aisle, painted in 12" high letters.							
Signage											
Existing sign refers to "Handicapped" or uses a similar out-dated term.	Use the term "Accessible" "ACC." or "Disabled Access(ibiity)" D.A. instead of	Tow away sign uses the term "Handicapped" instead of disabled	ADAAG:	Repaint sign as needed to provide compliant language.	1 JOB	\$50	\$50	3			
	"Handicapped"		T24: Appendix B to 28 CFR 35 and CA vehicle code 22511.9								

16-Jul-07		Communi	Community Development - Public Works SITE							
ITEM/ CONDIT LOCATION BARRII	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE	
3 Walk - Ram	p To Staff Entrance	9						\$6,81	0	
Detectable Warnings	s/Truncated Domes									
Where walk crosses or adjoins vehicular way not separated by curb, guardrails or handrails.	Yes	There is no detectable warnings for pedestrians to warm them that they are going to a vehicular area.	ADAAG: 4.3.2, 4.6.2	Provide new detectable warnings to warn blind pedestrians they are entering into a vehicular or hazardous area.	14 SF	\$40	\$560	3		
		Photo #: 5	T24: 1133B.8.5							
Walks and Sidewalk	S									
Slope (if it exceeds 5%, walkway must meet	1:20 (5.0%) max.	Running slope ranges from 5.5% to 9.8%.	ADAAG: 4.8.1	Provide compliant ramp with handrails on both	25 LF	\$250	\$6,250	3		
ramp standards).		Photo #: 5, 6	T24: 1133B.7.3	sides.						
4 Stairs								\$8,00	00	
Stairs										
Exterior stair with multiple code violations.	Comply with all code requirements.	Stair does not have the required landing - too small. Uneven raisers 5 1/4" to 3 1/4", non compliant extensions, not 70% contrasting color striping and loose doormat. (Exit from private office)	ADAAG: 4.9	Provide new compliant stairs and handrails.	1 JOB	\$8,000	\$8,000	3		
		Photo #: 6	T24: 1133B.4							
5 Picnic Tabl	es							\$50	00	
Picnic Elements										
Recreation areas, picnic benches	Make a minimum of one picnic bench or 5% of all picnic benches provided accessible.	4 picnic tables provided, none has the required knee clearance fro wheelchair users.	ADAAG: Recommended	Provide new accessible table or modify existing to provide knee clearance.	1 JOB	\$500	\$500	2		
		Photo #: 3	T24: N/A							
@ 2007 CIL DA DUE	NTE DETERS ARCH	ITECTS			CITY OF SA			0.0	£ 400	

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Architecture

28-Jul-07			Community Development - Public Works SITE							
ITEM/ CONDIT LOCATION BARRI	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE	
6 Bench								\$4	00	
Fixed Benches										
Benches with back support.	Back support to be provided that is 42" minimum in length and that extends from a point 2" maximum above the seat to a point 18" minimum above the bench.	Existing benches does not provide space for a wheelchair user to be seated shoulder to shoulder with a person seated on the bench.	ADAAG: 4.37.2	Provide new bench with 30" by 48" space adjacent to it and accessible path of travel.	1 JOB	\$400	\$400	3		
		Photo #: 4	T24:							
7 Vending Ma	achines							\$1,3	00	
Reach Ranges										
Forward approach reach range to objects or	Mounting height 48" or less than 15" high, when clear	Operable mechanism mounted at 56 1/2" high.	ADAAG: 4.2.5	Replace existing vending machine with lower	2 JOB	\$500	\$1,000	3		
controls.	space allows only forward approach.	Photo #: 7	T24: 1118B.5	compliant reach ranges.						
Space allowance/reach ranges, wheelchair turning space.	60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)	There is not the required wheelchair turning space in front of the vending machine 36" provided.	ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)	Modify planter to ad a concrete space in from of the vending machine to be compliant.	1 JOB	\$300	\$300	3		
		Photo #: 7	T24:							
8 Walk To Pa	ntio							\$9	70	
Detectable Warnings	s/Truncated Domes									
Where walk crosses or adjoins vehicular way not separated by curb, guardrails or handrails.	Yes	There is no detectable warnings for pedestrians to warm them that they are going to a vehicular area.	ADAAG: 4.3.2, 4.6.2	Provide new detectable warnings to warn blind pedestrians they are entering into a vehicular or hazardous area.	18 SF	\$40	\$720	3		
		Photo #: 1	T24: 1133B.8.5							

		Community Development - Public Works SITE						
ITION REQUIREMENT IER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO			TOTAL COST	PR	IMPL DATE
ks								
1:20 (5.0%) max.			Provide directional signage to accessible path of travel.	1 JOB	\$250	\$250	2	
	Photo #: 1	T24: 1133B.7.3						
							\$2,2	50
Handrail required at both	No handrails provided.	ADAAG: 4.9.4	Provide new compliant	9 LF	\$250	\$2,250	2	
sides of stairs.	Photo #: 2	T24: 1003.3.3.6.1.A	handrails with extensions.					
ance Walk							\$5,0	00
ks								
<2%, (2.5% not to exceed 20')	Cross slopes at the section parallel to the building ranges from 2.4% to 2.9% and the section perpendicular to the building ranges from 2.6% to 5.6%.	ADAAG: 4.3.7	Modify sloped walk when altering the area to have cross slopes that do not exceed 2%.	1 JOB	\$5,000	\$5,000	4	
	Photo #: 15	T24: 1133B.7.1.3						
ance Stairs							\$2,4	00
Handrail required at both sides of stairs.	Handrails are not compliant, mounted at 30" high instead the required 34" high. There are non-compliant extensions.	ADAAG: 4.9.4	Modify or provide new handrails as needed to provide compliant mounting height and extensions.	2 JOB	\$1,200	\$2,400	3	
	Photo #: 16	T24: 1003.3.3.6.1.A						
	IER (s 1:20 (5.0%) max. Handrail required at both sides of stairs. Ance Walk (s <2%, (2.5% not to exceed 20') Ance Stairs Handrail required at both	IER       CONDITION         ks       1:20 (5.0%) max.       Slope at walk ranges from 7.9% to 10.9% without handrails or compliant landings Not accessible path of travel. Photo #: 1         Handrail required at both sides of stairs.       No handrails provided. Photo #: 1         Hance Walk       No handrails provided. Photo #: 2         ance Walk       Section parallel to the building ranges from 2.4% to 2.9% and the section parallel to the building ranges from 2.6% to 5.6%. Photo #: 15         ance Stairs       Handrail required at both sides of stairs.         Handrail required at both sides of stairs.       Handrails are not compliant, mounted at 30" high instead the required 34" high. There are non-compliant extensions.	IERCONDITIONREFERENCE(S1:20 (5.0%) max.Slope at walk ranges from 7.9% to 10.9% without handrails or compliant landings Not accessible path of travel. Photo #: 1ADAAG: 4.8.1Handrail required at both sides of stairs.No handrails provided. Photo #: 2ADAAG: 4.9.4 T24: 1133B.7.3Handrail required at both sides of stairs.No handrails provided. Photo #: 2ADAAG: 4.9.4 T24: 1003.3.3.6.1.AAnce WalkKs<	TION REQUIREMENT IER       EXISTING CONDITION       CODE REFERENCE       SUGGESTED RECOMMENDATIO         Ks       1:20 (5.0%) max.       Slope at walk ranges from 7.9% to 10.9% without handrails or compliant landings Not accessible path of travel.       ADAAG: 4.8.1       Provide directional signage to accessible path of travel.         Handrail required at both sides of stairs.       No handrails provided. Photo #: 2       ADAAG: 4.9.4 T24: 1133B.7.3       Provide new compliant handrails with extensions.         Modify sloped walk when section perpendicular to the building ranges from 2.6% to 5.6%. Photo #: 15       ADAAG: 4.9.4 T24: 1133B.7.1.3       Modify sloped walk when attering the area to have cross slopes that do not exceed 2%.         Mance Stairs       Handrails are not compliant, instead the required at both sides of stairs.       Handrails are not 	TION REQUIREMENT IER       EXISTING CONDITION       CODE REFERENCE       SUGGESTED RECOMMENDATIO       QTY UNIT TYPE         (s       1:20 (5.0%) max.       Slope at walk ranges from 7.9% to 10.9% without handrails or compliant leadings Not accessible path of travel.       ADAAG: 4.8.1       Provide directional signage to accessible path of travel.       1 JOB         Handrail required at both sides of stairs.       No handrails provided. Photo #: 1       ADAAG: 4.9.4 T24: 1003.3.3.6.1.A       Provide new compliant handrails with extensions.       9 LF         Ancce Walk       S       Cross slopes at the section parallel to the building ranges from 2.4% to 5.6%. Photo #: 15       ADAAG: 4.3.7       Modify sloped walk when attering the area to have cross slopes that do not exceed 2%.       1 JOB         Ancce Stairs       Handrails are not solides of stairs.       ADAAG: 4.3.4       Modify or provide new cross slopes that do not exceed 2%.       1 JOB         Handrail required at both sides of stairs.       Handrails are not compliant, mounted at 30° high instead the erquired 34° high. There are non-compliant extensions.       ADAAG: 4.9.4       Modify or provide new handrails an enced to provide compliant mounting height and extensions.       2 JOB	TION REQUIREMENT IER       EXISTING CONDITION       CODE REFERENCE       SUGGESTED RECOMMENDATIO       QTY UNIT TYPE       UNIT TYPE       UNIT COST         1:20 (5.0%) max.       Slope at walk ranges from 7.9% to 10.9% without handrails or compliant landingsNot accessible path of travel. Photo #: 1       ADAAG: 4.8.1       Provide directional signage to accessible path of travel.       1 JOB       \$250         Handrail required at both sides of stairs.       No handrails provided. Photo #: 2       ADAAG: 4.9.4 T24: 1133B.7.3       Provide new compliant handrails with extensions.       9 LF       \$250         Incce Walk        ADAAG: 4.9.4 T24: 1003.3.3.6.1.A       Provide new compliant handrails with extensions.       9 LF       \$250         Incce Walk         ADAAG: 4.3.7 T24: 1133B.7.1.3       Modify sloped walk when altering the area to have cross slopes that do not exceed 2%.       1 JOB       \$5,000         attrace Stairs         ADAAG: 4.3.7 T24: 1133B.7.1.3       Modify or provide new mandrails as needed to provide compliant meducing neight and extensions.       2 JOB       \$1,200	TION REQUIREMENT IER       EXISTING CONDITION       CODE REFERENCE       SUGGESTED RECOMMENDATIO       QTY UNIT TYPE       UNIT COST       TOTAL COST         (S 1:20 (5.0%) max.       Slope at walk ranges from 7.9% to 10.9%, without handralis or compliant landings - Not accessible path of travel. Photo #: 1       ADAAG: 4.8.1 T24: 1133B.7.3       Provide directional signage to accessible path of travel.       1 JOB       \$250       \$250         Handrail required at both sides of stairs.       No handrails provided. Photo #: 2       ADAAG: 4.9.4 T24: 1003.3.8.1.A       Provide new compliant handrails with extensions.       9 LF       \$250       \$2,250         ************************************	TION REQUIREMENT IER       EXISTING CONDITION       CODE REFERENCE       SUGGESTED RECOMMENDATIO       QTY UNIT TYPE       UNIT COST       TOTAL COST       PR         (50       1.20 (5.0%) max.       Slope at walk ranges from 7.9% to 10.9% without handrails or compliant landings - Not accessible path of travel.       ADAAG: 4.8.1 Provide directional signage to accessible path of travel.       1 JOB       \$250       \$250       2         Handrail required at both sides of stairs.       No handrails provided. Photo #: 2       ADAAG: 4.9.4 T24: 1033.3.6.1.A       Provide new compliant handrails with extensions.       9 LF       \$250       \$2.250       2         Innce Walk       So <2%, (2.5% not to exceed 20) Cross slopes at the building ranges from 2.4% to 2.5%. and the section perpendicular to the building ranges from 2.4% to 5.6%. Photo #: 15       ADAAG: 4.3.7 T24: 1133B.7.1.3       Modify sloped walk when cross slopes that do not exceed 2%.       1 JOB       \$5,000       \$5,000       4         Ance Stairs       So Soles of stairs.       ADAAG: 4.9.4 T24: 1133B.7.1.3       Modify or provide new handrails as needed to provide compliant extensions.       2 JOB       \$1,200       \$2,400       3

16-Jul-07 Community Development - Public Wo									
ITEM/ CONDI LOCATION BARRI	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
12 Walk								\$3,6	00
Walks and Sidewalk	S								
Slope (if it exceeds 5%, walkway must meet ramp standards).	1:20 (5.0%) max.	Running slope ranges from 3.5% to 7.5%. No handrails provided and required after 5% running slope.	ADAAG: 4.8.1	Modify handrails as needed to provide compliant handrails on both sides.	30 LF	\$120	\$3,600	3	
		Photo #: 17	T24: 1133B.7.3						
13 Stairs								\$2,4	00
Stairs									
Handrail location.	Handrail required at both sides of stairs.	Handrails are not compliant, mounted at 32" high instead the required 34" high. Handrails do not have the required top and bottom extensions.	ADAAG: 4.9.4	Modify or provide new handrails as needed to provide compliant mounting height and extensions.	2 JOB	\$1,200	\$2,400	3	
		Photo #: 14	T24: 1003.3.3.6.1.A						
14 Gate								\$4	90
Doors									
Door opening hardware, type.	Lever type, panic bars, push- pull or other operable hardware with single effort without requiring tight	Gate hardware requires tight grasping, pinching and twisting to operate. Photo #: 13	ADAAG: 4.13.9 T24: 1133B.2.5.1	Provide lever type or other accessible hardware, mounted between 36" to 44" high.	1 JOB	\$390	\$390	3	
	grasping.								
Bottom Kick plate.	10" high min. smooth, uninterrupted surface at push side of doors on accessible route. (CA only). Except for automatic & sliding doors.	No kick plate provided at gate. There is 5" space at the bottom of the ate instead of the required 3" maximum.	ADAAG:	Provide compliant kick plate and bottom space to be 3" maximum.	1 JOB	\$100	\$100	3	
		Photo #: 13	T24: 1133B.2.6; Fig. 11B-29						

## COMMUNITY DEVELOPMENT



GILDA PUENTE - PETERS, ARCHITECTS Architecture Planning Universal Design CITY OF SANTA BARBARA Maintenance Assessment

# COMMUNITY DEVELOPMENT



CITY OF SANTA BARBARA Maintenance Assessment





Building - Photo # 1

Loose doormat needs to be secured. No tactile and Braille entrance identification sign.

#### Building - Photo # 2

Counter mounted too high - 42" high, without a low section for wheelchair users at 34" high maximum.

Building - Photo # 4

Counter mounted too high - 42" high, without a low section for wheelchair users at 34" high maximum.



Top shelf forms mounted at 52" high above finish floor, are higher than the 48" high maximum allowable forward reach range for wheelchair users.









Building - Photo # 5

Form holders mounted at 58" high and to forms on wall at 69" high above finish floor, are higher than the 48" high maximum allowable forward reach range for wheelchair users. Building - Photo # 6

Gate is 30" wide instead of 34" minimum required width.





Building - Photo # 7

Path of travel to workstation is 29" wide instead of the required minimum 36" wide.

Building - Photo # 8

File cabinet blocks the required 60" maneuverable clearance in front of doors - 39" provided.





#### Building - Photo # 10

Fire alarm pull station requires tight grasping to operate and is mounted too high at 57" to the operable mechanism.

Building - Photo # 9

There is not the required 12" strike side clearance at the pull side of the door, due to the location of desk – 2". There is not the required 60" maneuverable clearance in front of door due to the location of refrigerator – 55"





Building - Photo # 11

Main aisle serving two sides is 35" wide instead of the minimum required 44" wide, due to the location of file cabinets.

Building - Photo # 12

Counter mounted too high without a low section for wheelchair users at 34" high maximum.

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Building - Photo # 13

Path of travel to white board is 31" wide instead of the minimum 36" wide required, due to the location of conference table.

#### Building - Photo # 14

5" strike side clearance at the pull side of door provided due to the location of file furniture and equipment – 18" minimum required.

28-Jul-07				Community Development - Public W FIRST FL							
ITEM/ CONDIT LOCATION BARRI	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE		
	c	Community Deve	lopment - Publ	ic Works FIRST	FLOOR T	otal Co	ost = \$2	263,16	5		
1 Main Entry	- 100							\$10,22	20		
Doors											
Door opening width measured between face	32" clear opening width when 90° open.	Information booth gate has 30" clear opening.	ADAAG: 4.13.5	Provide off-set hinges to provide 32" clear opening.	1 JOB	\$300	\$300	4			
of door & opposite stop.		Photo #: 6	T24: 1133B.3.1.1.1; 1133B.2.3 Fig. 11B- 33								
Door opening width measured between face of door & opposite stop.	32" clear opening width when 90° open.	Cashier gate to employee side has 30" clear opening.	ADAAG: 4.13.5	Provide off-set hinges to provide 32" clear opening.	1 JOB	\$300	\$300	4			
			T24: 1133B.3.1.1.1; 1133B.2.3 Fig. 11B- 33								
Surface doormats.	Must be anchored to prevent	Loose doormats.	ADAAG: 4.5.3	Anchor doormat to floor or	6 JOB	\$100	\$600	2			
	interference with wheelchair traffic.	Photo #: 1	T24: 1133B.1.1.1.3;Fig. 11B-25	remove it.							
Surface doormats.	Must be anchored to prevent interference with wheelchair	Loose doormat at exterior door.	ADAAG: 4.5.3	Anchor doormat to floor or remove it.	1 JOB	\$100	\$100	2			
	traffic.		T24: 1133B.1.1.1.3;Fig. 11B-25								
Electrical, Alarms											
Emergency warning systems when facility has a fire alarm system.	Audible and visual signal (strobe lights) required at restrooms, meeting rooms, hallways, lobbies and any other type of common use area.	No strobe light.	ADAAG: 4.1.3(14); 4.28.1 through 3 T24: 1114B.2.4	Provide audible and visual alarm signals connected to the existing fire alarm system.	1 JOB	\$1,200	\$1,200	2			

### Community Development - Public Works

TINGTILOON	<b>FLOOR</b>	FIRST
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ITEM/ CONDIT LOCATION BARRII	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Library									
Access aisles width at work stations, open offices with low partitions.	Single loaded access aisles and clear access point to all employee work areas must be 36" wide minimum. Double	Path of travel to file cabinet is 31" wide instead to the required 36" wide.	ADAAG: ADAAG 4.1.6(2)	Remove desk to provide the required width.	1 JOB	\$50	\$50	2	
	loaded access aisles at work stations shall be 44" wide minimum.		T24: CBC 1105B.3.2						
Access aisles width at work stations, open offices with low partitions.	Single loaded access aisles and clear access point to all employee work areas must be 36" wide minimum. Double	Path of travel to workspace is 29" wide instead to the required 36" wide.	ADAAG: ADAAG 4.1.6(2)	Relocate plan bins to provide the required width.	1 JOB	\$50	\$50	2	
	loaded access aisles at work stations shall be 44" wide minimum.	Photo #: 7	T24: CBC 1105B.3.2						
Reach Ranges									
Forward approach reach range to objects or controls.	Mounting height 48" or less than 15" high, when clear space allows only forward	Top counter rack forms mounted at 52" high.	ADAAG: 4.2.5	Lower rack forms to provide compliant reach range at 48" high	1 JOB	\$300	\$300	3	
controis.	approach.	Photo #: 3	T24: 1118B.5	maximum.					
Forward approach reach range to objects or controls.	Mounting height 48" or less than 15" high, when clear space allows only forward approach.	Form holders mounted at 58" and 69" high to the top of the form holders.	ADAAG: 4.2.5	Lower form holders to provide compliant reach range at 48" high maximum.	2 JOB	\$50	\$100	3	
		Photo #: 5	T24: 1118B.5						
Signage									
Fire exit signs.	Raised letters & Braille, on wall adjacent to latch side of	No fire "EXIT" sign provided.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide tactile and Braille fire exit signage.	1 JOB	\$120	\$120	2	
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.3; 1117B.5.4						
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of	Entrance sign not provided.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent building	1 JOB	\$100	\$100	2	
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.	Photo #: 1	T24: 1117B.5.9; 1117B.5.6	entrance sign.					

### Community Development - Public Works

#### FIRST FLOOR

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ITEM/ CONDIT LOCATION BARRII	TION REQUIREMENT	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Work Surfaces									
Service counter stand- up service, height.	Accessible section 36" wide min., 36" high max. California	Counter mounted at 42" high Public works.	ADAAG: 7.2	Lower a 36" wide counter section.	1 JOB	\$3,500	\$3,500	2	
	requirement 28"-34" high max.	Photo #: 4	T24: 1122B.4						
Service counter stand- up service, height.	Accessible section 36" wide min., 36" high max. California requirement 28"-34" high max.	Counter mounted at 42" high Cashier and records archives.	ADAAG: 7.2	Lower a 36" wide counter section.	1 JOB	\$3,500	\$3,500	2	
		Photo #: 2	T24: 1122B.4						
2 Employee S	Side Of Planning and	Zoning - 120A						\$8	80
Doors									
Door stop floor mounted at door landings area is	Door stops can be floor mounted only if mounted	Floor stop does not have the required height.	ADAAG: 4.13.6	Relocate door stop floor mounted within 4" from	5 JOB	\$100	\$500	1	
a tripping hazard.	within 4" from wall.		T24: 1133B.2.4.2	wall maximum.					
Electrical, Alarms									
Electric switch or control mounting height, intended to be used by	The center of the grip of the operating handle of controls or switches 48" high above	Switch mounted at 48" high, but access is blocked by desk.	ADAAG: 4.2.5; 4.2.6	Relocate desk.	REF.	\$0		4	
the occupant of the room or area to control lighting and receptacle	floor to center line of control.		T24: Article 380-8 (c) C.E.C.Chapter 3						
outlets, appiances, or cooling, heating and ventilating equipment.									
Electrical outlets and communication system	No less than 15" high and no more than 48" above floor to	Electrical outlet mounted at 12" high.	ADAAG: 4.27.3	Relocate electrical outlet or communication system	1 JOB	\$280	\$280	4	
receptacles mounting height.	center line of receptacle.		T24: 210- 7(g)C.E.C. Chapter 2	receptacle to accessible height when modernizing the facility.					
Reach Ranges									
Forward approach reach range to objects or controls.	Mounting height 48" or less than 15" high, when clear	Thermostat control mounted at 61" high,	ADAAG: 4.2.5	Relocate object or modify equipment mounting	1 JOB	\$100	\$100	4	
controis.	space allows only forward approach.	and blocked by table.	T24: 1118B.5	height to be within forward reach range.					

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16-Jul-07				Community Development - Public Works FIRST FLOOR							
ITEM/ CONDIT LOCATION BARRIE	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE		
3 Office - 120	B							\$5	30		
Electrical, Alarms											
Electrical outlets and communication system receptacles mounting height.	No less than 15" high and no more than 48" above floor to center line of receptacle.	Electrical outlet mounted at 12" high.	ADAAG: 4.27.3 T24: 210- 7(g)C.E.C. Chapter 2	Relocate electrical outlet or communication system receptacle to accessible height when modernizing the facility.	1 JOB	\$280	\$280	4			
Reach Ranges											
Space allowance/reach ranges, wheelchair turning space.	60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)	37" wheelchair maneuverable clearance in front of door for side approach, due to the location of file cabinet.	ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)	Relocate file cabinet.	1 JOB	\$50	\$50	2			
		Photo #: 8	T24:								
Signage											
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	2 JOB	\$100	\$200	3			
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6								
4 File Room	- 125A							\$4,6	75		
Doors											
Interior doors strike side clearance at push side front approach.	Strike side clearance 12" min. if door has both a latch and closer.	There is less than 12" interior push side strike clearance to wall due to the location of cart and system's furniture.	ADAAG: 4.13 Fig. 25 (a)	Relocate cart and modify system's furniture to provide the required clearance.	1 JOB	\$500	\$500	4			
		Photo #: 9	T24: 1133B.2.4.2; Fig 11B-26A (a)								
Interior doors strike side clearance at pull side front approach.	Strike side clearance 18" min .	2" doors strike clearance at pull side, due to the location of desk.	ADAAG: 4.13.6 Fig. 25 ( c )	Relocate modify system's furniture desk to provide the required 18" clearance.	1 JOB	\$500	\$500	2			
		Photo #: 9	T24: 1133B.2.4.2; Fig 11B-26A (a)								

Community Development - Public Works

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Community Development - Public Works FIRST FLOOR

ITEM/ CONDIT LOCATION BARRI	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Door closers, pressure to open interior or exterior doors.	5 lbs. max. effort to open, closing time 3 seconds from 70 degree position and door stops 3" before latch, or provide automatic door openers.	Door force to open 7 lbs., door sweep 3 secs., back check 0 secs Door to room 133.	T24: 1133B.2.5 &	Adjust existing door closer.	1 JOB	\$100	\$100	2	
	openers.		1133B.2.5.1						
Door closers, pressure to open interior or exterior doors.	5 lbs. max. effort to open, closing time 3 seconds from 70 degree position and door stops 3" before latch, or provide automatic door openers.	Door force to open 7 lbs., door sweep 3 secs., back check 0 secs.	ADAAG: 4.13.10 & 11 T24: 1133B.2.5 & 1133B.2.5.1	Adjust existing door closer.	1 JOB	\$100	\$100	2	
Electrical, Alarms									
Fire alarm pull station controls and operating systems.	Unit shall be able to be activated with a closed fist or flalled hand, with a maximum force of 5 lbs. without requiring pinching, twisting or	Fire alarm pull not accessible type, requires tight grasping to operate and is mounted at 57" high.	ADAAG: 4.27.4	Provide a new fire alarm pull station with compliant operating mechanism, mounted at an accessible height when modernizing	1 JOB	\$225	\$225	2	
	grasping.	Photo #: 10	T24: 1117B.6.4	the facility.					
Emergency warning systems when facility has a fire alarm system.	Audible and visual signal (strobe lights) required at restrooms, meeting rooms, hallways, lobbies and any other type of common use area.	No strobe light.	ADAAG: 4.1.3(14); 4.28.1 through 3 T24: 1114B.2.4	Provide audible and visual alarm signals connected to the existing fire alarm system.	2 JOB	\$1,200	\$2,400	2	
Library									
Access aisles width at work stations, open offices with low partitions.	Single loaded access aisles and clear access point to all employee work areas must be 36" wide minimum. Double loaded access aisles at work stations shall be 44" wide minimum.	Path of travel to fridge is 33" wide instead to the required 36" wide.	ADAAG: ADAAG 4.1.6(2) T24: CBC 1105B.3.2	Remove desk to provide compliant width.	1 JOB	\$50	\$50	2	
Access aisles width at work stations, open offices with low	Single loaded access aisles and clear access point to all employee work areas must	Aisle width 35" instead of the minimum required 36" wide.	ADAAG: ADAAG 4.1.6(2)	Relocate file cabinet to provide compliant width.	1 JOB	\$400	\$400	4	
partitions.	be 36" wide minimum. Double loaded access aisles at work stations shall be 44" wide minimum.	Photo #: 11	T24: CBC 1105B.3.2						

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**Community Development - Public Works** 5

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ION REQUIREMENT	EXISTING	CODE	SUGGESTED			TOTAL	PR	IMPL
ER	CONDITION	REFERENCE	RECOMMENDATIO	TYPE	COST	COST		DAT
Mounting height 48" or less than 15" high, when clear space allows only forward approach.	Thermostat control mounted at 60" high.	ADAAG: 4.2.5 T24: 1118B.5	Relocate object or modify equipment mounting height to be within forward reach range.	1 JOB	\$100	\$100	4	
60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)	49" wheelchair maneuverable clearance in front of door, due to the location of file cabinet.	ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)	Relocate file cabinet.	1 JOB	\$50	\$50	2	
		T24:						
60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)	55" wheelchair maneuverable clearance in front of door, due to the location of refrigerator.	ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)	Relocate refrigerator.	1 JOB	\$50	\$50	2	
	Photo #: 9	T24:						
Raised letters & Braille, on	None.	ADAAG: 4.1.2(7);	Provide compliant tactile	1 JOB	\$100	\$100	3	
wall adjacent to latch side of		4.30.4 & 4.40.5	permanent room signage.					
contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6						
Raised letters & Braille, on wall adjacent to latch side of	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	
door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6						
5C							\$2	80
No less than 15" high and no more than 48" above floor to center line of receptacle.	Electrical outlet mounted at 13" high.	T24: 210- 7(g)C.E.C. Chapter	Relocate electrical outlet or communication system receptacle to accessible height when modernizing the facility.	1 JOB	\$280	\$280	4	
	<ul> <li>ER</li> <li>Mounting height 48" or less than 15" high, when clear space allows only forward approach.</li> <li>60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)</li> <li>60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)</li> <li>60" diameter s &amp; Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.</li> <li>Raised letters &amp; Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.</li> <li>5C</li> </ul>	ERCONDITIONMounting height 48" or less than 15" high, when clear space allows only forward approach.Thermostat control mounted at 60" high.60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)49" wheelchair maneuverable clearance in front of door, due to the location of file cabinet.60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)55" wheelchair maneuverable clearance in front of door, due to the location of refrigerator. Photo #: 9Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.None.Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.None.5CNo less than 15" high and no more than 48" above floor toElectrical outlet mounted at 13" high.	ERCONDITIONREFERENCEMounting height 48" or less than 15" high, when clear space allows only forward approach.Thermostat control mounted at 60" high.ADAAG: 4.2.5 T24: 1118B.560" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)Thermostat control moneverable clearance in front of door, due to the location of file cabinet.ADAAG: 4.2.5 T24: 1118B.560" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)55" wheelchair maneuverable clearance in front of door, due to the location of file cabinet.ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)55" wheelchair 	ERCONDITIONREFERENCERECOMMENDATIOMounting height 48" or less than 15" high, when clear space allows only forward approach.Thermostat control mounted at 60" high.ADAAG: 4.2.5 T24: 1118B.5Relocate object or modify equipment mounting height to be within forward reach range.60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)49" wheelchair maneuverable clearance in front of door, due to the location of file cabinet.ADAAG: 4.2.3 Fig. 3(a) or Fig. 3 (b)Relocate file cabinet.60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)55" wheelchair maneuverable clearance in front of door, due to the location of refrigerator.ADAAG: 4.2.3 Fig. 3(a) or Fig. 3 (b)Relocate refrigerator.724:55" wheelchair maneuverable clearance in front of door, due to the location of refrigerator.ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.9; 1117B.5.6Provide compliant tactlle permanent room signage.Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.None.ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.9; 1117B.5.6Provide compliant tactlle permanent room signage.Provide compliant tactlle permanent room signage.ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.9; 1117B.5.6None.ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.9; 117B.5.6Provide compliant tactlle permanent room signage.<	ER     CONDITION     REFERENCE     RECOMMENDATIO     TYPE       Mounting height 48" or less than 15" high, when clear space allows only forward approach.     Thermostat control mounted at 60" high.     ADAAG: 4.2.5     Relocate object or modify equipment mounting space allows only forward approach.     1 JOB       60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)     49" wheelchair maneuverable clearance in front of door, due to the location of file cabinet.     ADAAG: 4.2.3 Fig. (a) or Fig. 3 (b)     Relocate file cabinet.     1 JOB       60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)     55" wheelchair maneuverable clearance in front of door, due to the location of refrigerator.     ADAAG: 4.2.3 Fig. (a) or Fig. 3 (b)     Relocate refrigerator.     1 JOB       Raised letters & Braille, on vall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.     None.     ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.6     Provide compliant tactile permanent room signage.     1 JOB       724: 1117B.5.6     None.     ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.6     Provide compliant tactile permanent room signage.     1 JOB       724: 210 rootstand golor, no obstacles within 3" of sign.     None.     ADAAG: 4.2.7.3 T24: 210 rootstand solve floor, contrasting color, no obstacles within 3" of sign.     None.     ADAAG: 4.2.7.3 T24: 210 rootstand when modemizing     1 JOB	ERCONDITIONREFERENCERECOMMENDATIOTYPECOSTMounting height 48" or less than 15" high when clear approach.Thermostat control mounted at 60" high.ADAAG: 4.2.5 T24: 1118B.5Relocate object or modify erach range.1 JOB\$10060" diameter required for a wheelchair maneuverable clearance pace see Fig. 3 (b)49" wheelchair maneuverable clearance in front of door, due to the location of file cabinet.ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)Relocate file cabinet.1 JOB\$5060" diameter required for a wheelchair maneuverable clearance in front of door, due to the location of file cabinet.ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)Relocate refrigerator.1 JOB\$5060" diameter sequired for a wheelchair maneuverable clearance for of door, due to the location of the location of pace see Fig. 3 (b)55" wheelchair maneuverable clearance in front of door, due to the location of tenderator.ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 117B.5.6Relocate refrigerator.1 JOB\$100Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.None.ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 117B.5.6Provide compliant tactile permanent room signage.1 JOB\$10075CVoless than 15" high and no more than 48" above floor, contrasting color, no obstacles within 3" of sign.Electrical outlet mounted at 3" high.ADAAG: 4.7.3 T24: 210- T24: 210- T24: 210- T24: 210- T24: 210- T24: 210- T24: 210- T24: 210- T24: 210- <td>ERCONDITIONREFERENCERECOMMENDATIOTYPECOSTCOSTMounting height 45° or less than 15° high, when clear space allows only forward approach.Thermostat control mounted at 60° high. AADAAG: 4.2.5 T24: 1118B.5Relocate object or modify equipment mounting height to be within forward reach range.1 JOB\$100\$10060° diameter required for a wheelchair to make a 180 degree tur. Or a T-shape space see Fig. 3 (b)49° wheelchair maneuverable clearance in front of door, due to the location of file cabinet.ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)Relocate refrigerator.1 JOB\$50\$5060° diameter required for a wheelchair to make a 180 degree tur. Or a T-shape space see Fig. 3 (b)55° wheelchair maneuverable clearance in front of door, due to the location of refrigerator.ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)Relocate refrigerator.1 JOB\$50\$50724:55° wheelchair maneuverable clearance and val adjacently.55° wheelchair maneuverable clearance the location of refrigerator.ADAAG: 4.1.2(7); 4.30 4 8 4.40.5Provide compliant tactile permanent room signage.1 JOB\$100Raised letters &amp; Braille, on wall adjacent to latch side of door, 60° above floor, obstacles within 3° of sign.None.ADAAG: 4.1.2(7); 4.30 4 8 4.40.5Provide compliant tactile permanent room signage.1 JOB\$1008S100\$100\$100\$100\$1008S100\$100\$100\$1008S00 4 8 4.40.7Relocate electrical outlet or</br></td> <td>ER     CONDITION     REFERENCE     RECOMMENDATIO     TYPE     COST     COST       Mounting height 48" or less space allows only forward approach.     Thermostat control mounted at 60" high.     ADAAG: 4.2.5 T24: 1118B.5     Relocate object or modify equipment mounting height be within forward reach range.     1 JOB     \$100     \$100     4       60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)     49" wheelchair maneuverable clearance the location of file cabinet.     ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)     Relocate file cabinet.     1 JOB     \$50     \$50     2       60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)     55" wheelchair maneuverable clearance the location of refrigerator.     ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)     Relocate refrigerator.     1 JOB     \$50     2       724:     124:     T24:     724:     724:     724:     724:     724:     724:       800 digree turn. Of a babe space see Fig. 3 (b)     None.     ADAAG: 4.1.2(7); T24: 1172.5.6     Provide compliant tacilie permanent room signage.     1 JOB     \$100     3       Raised letters &amp; Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.     None.     ADAAG: 4.1.2(7); T24: 11178.5.6     Provide compliant tacilie permanent room signage.     1 JOB     \$100     3       SC     Stotal staffield outle</br></br></br></br></br></td>	ERCONDITIONREFERENCERECOMMENDATIOTYPECOSTCOSTMounting height 45° or less than 15° high, when clear 	ER     CONDITION     REFERENCE     RECOMMENDATIO     TYPE     COST     COST       Mounting height 48" or less space allows only forward approach.     Thermostat control mounted at 60" high.     ADAAG: 4.2.5 T24: 1118B.5     Relocate object or modify equipment mounting 

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16-Jul-07				FIRST FLOOR							
ITEM/ CONDIT LOCATION BARRI	FION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE		
6 Office - 12	5B							\$5	80		
Doors											
Interior doors strike side clearance at push side front approach.	Strike side clearance 12" min. if door has both a latch and closer.	10 1/2" interior strike push side clearance to wall due to the location of cubicle and boxes.	ADAAG: 4.13 Fig. 25 (a)	Relocate cubicle and boxes.	1 JOB	\$50	\$50	4			
			T24: 1133B.2.4.2; Fig 11B-26A (a)								
Interior doors strike side clearance at pull side front approach.	Strike side clearance 18" min .	15 1/2" doors strike clearance at pull side, due to the location of desk.	ADAAG: 4.13.6 Fig. 25 ( c )	Relocate desk.	1 JOB	\$50	\$50	2			
			T24: 1133B.2.4.2; Fig 11B-26A (a)								
Door closers, pressure to open interior or exterior doors.	5 lbs. max. effort to open, closing time 3 seconds from 70 degree position and door stops 3" before latch, or	Door force to open 7 lbs., door sweep 5 secs., back check 0 secs.	ADAAG: 4.13.10 & 11	Adjust existing door closer.	1 JOB	\$100	\$100	2			
	provide automatic door openers.		1133B.2.5.1								
Electrical, Alarms											
Electrical outlets and communication system receptacles mounting	No less than 15" high and no more than 48" above floor to center line of receptacle.	Electrical outlet no accessible, blocked by desk.	ADAAG: 4.27.3	Relocate electrical outlet or communication system receptacle to accessible	1 JOB	\$280	\$280	4			
height.			T24: 210- 7(g)C.E.C. Chapter 2	height when modernizing the facility.							
Signage											
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3			
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		4.50.4 & 4.40.5 T24: 1117B.5.9; 1117B.5.6	permanent room signage.							

**Community Development - Public Works** 

28-Jul-07				Communit	y Develop		Public W FIRST FL		
ITEM/ CONDIT LOCATION BARRI	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
7 Office - 12	7							\$10	00
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.9; 1117B.5.6	Provide the required tactile permanent room signage.	1 JOB	\$100	\$100	3	
8 Open Offic	e - 133							\$6,4	50
Electrical, Alarms									
Emergency warning systems when facility has a fire alarm system.	Audible and visual signal (strobe lights) required at restrooms, meeting rooms, hallways, lobbies and any other type of common use area.	No strobe light.	ADAAG: 4.1.3(14); 4.28.1 through 3 T24: 1114B.2.4	Provide audible and visual alarm signals connected to the existing fire alarm system.	2 JOB	\$1,200	\$2,400	2	
Library									
Access aisles width at work stations, open offices with low partitions.	Single loaded access aisles and clear access point to all employee work areas must be 36" wide minimum. Double loaded access aisles at work stations shall be 44" wide	Path of travel to cubicles is 29", 34", 35" wide instead to the required 36" wide.	ADAAG: ADAAG 4.1.6(2) T24: CBC 1105B.3.2	Relocate obstacles or remodel area to provide the compliant widths.	3 JOB	\$150	\$450	2	
Reach Ranges	minimum.								
Forward approach reach range to objects or controls.	Mounting height 48" or less than 15" high, when clear space allows only forward approach.	Thermostat control mounted at 62" high.	ADAAG: 4.2.5 T24: 1118B.5	Relocate object or modify equipment mounting height to be within forward reach range.	1 JOB	\$100	\$100	4	
Work Surfaces									
Service counter stand- up service, height.	Accessible section 36" wide min., 36" high max. California requirement 28"-34" high max.	Counter mounted at 43" high. Photo #: 12	ADAAG: 7.2 T24: 1122B.4	Provide a lower the counter section at 34" high.	1 JOB	\$3,500	\$3,500	2	

16-Jul-07		Communi	ity Development - Public Works FIRST FLOOR							
ITEM/ CONDIT LOCATION BARRIE	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE	
9 Office - 12	9							\$20	00	
Doors										
Interior doors strike side clearance at pull side front approach.	Strike side clearance 18" min .	4" doors strike clearance at pull side, due to the location of shelf.	ADAAG: 4.13.6 Fig. 25 ( c )	Relocate shelf.	1 JOB	\$50	\$50	2		
			T24: 1133B.2.4.2; Fig 11B-26A (a)							
Electrical, Alarms										
Electric switch or control mounting height, intended to be used by the occupant of the	The center of the grip of the operating handle of controls or switches 48" high above floor to center line of control.	Switch mounted at 11" from corner and is blocked by shelf and boxes.	ADAAG: 4.2.5; 4.2.6	Relocate shelf and boxes.	1 JOB	\$50	\$50	4		
room or area to control lighting and receptacle outlets, appiances, or cooling, heating and ventilating equipment.			T24: Article 380-8 (c ) C.E.C.Chapter 3							
Signage										
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3		
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6							
10 Meeting Ro	om - 131							\$5,07	70	
Assembly Areas										
Assembly Areas, Assistive Listening System Signage	Signage showing assistive listening system necessary at entrance to area in which system is to be used.	There is not an Assistive Listening System sign. The portable Assistive Listening System called for the second floor meeting room, can be shared with this room.	ADAAG: 4.30.7(4)	Provide compliant signage for assistive listening system at entrance to usage area.	1 JOB	\$120	\$120	2		
			T24: 1104B.2							

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### Community Development - Public Works

ITEM/ CONDIT	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Doors									
Door opening width	32" clear opening width when	30" wide.	ADAAG: 4.13.5	Enlarge opening and	1 JOB	\$3,500	\$3,500	3	
measured between face of door & opposite stop.	90° open.		T24: 1133B.3.1.1.1; 1133B.2.3 Fig. 11B- 33	replace door and door frame.					
Electrical, Alarms									
Electric switch or control mounting height, intended to be used by the occupant of the room or area to control lighting and receptacle outlets, appiances, or cooling, heating and ventilating equipment.	The center of the grip of the operating handle of controls or switches 48" high above floor to center line of control.	Switch mounted at 48" high, blocked by table.	ADAAG: 4.2.5; 4.2.6 T24: Article 380-8 (c) C.E.C.Chapter 3	Relocate table.	REF.	\$0		4	
Electrical outlets and communication system receptacles mounting height.	No less than 15" high and no more than 48" above floor to center line of receptacle.	Electrical outlet mounted at 18" high is blocked by cart.	T24: 210- 7(g)C.E.C. Chapter	Relocate cart.	REF.	\$0		4	
			2						
Emergency warning systems when facility has a fire alarm system.	Audible and visual signal (strobe lights) required at restrooms, meeting rooms, hallways, lobbies and any other type of common use area.	No strobe light.	ADAAG: 4.1.3(14); 4.28.1 through 3 T24: 1114B.2.4	Provide audible and visual alarm signals connected to the existing fire alarm system.	1 JOB	\$1,200	\$1,200	2	
Library									
Access aisles width at work stations, open offices with low partitions.	Single loaded access aisles and clear access point to all employee work areas must be 36" wide minimum. Double	Path of travel to whiteboard is 31" wide instead to the required 36" wide.	ADAAG: ADAAG 4.1.6(2)	Rearrange table as needed to provide the required path of travel width.	1 JOB	\$50	\$50	2	
	loaded access aisles at work stations shall be 44" wide minimum.	Photo #: 13	T24: CBC 1105B.3.2						

## Community Development - Public Works

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ITEM/ CONDIT LOCATION BARRI	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO		UNIT COST	TOTAL COST	PR	IMPL DATE
Reach Ranges									
Forward approach reach range to objects or	Mounting height 48" or less than 15" high, when clear	Thermostat control mounted at 65" high.	ADAAG: 4.2.5	Relocate object or modify equipment mounting	1 JOB	\$100	\$100	4	
controls.	space allows only forward approach.		T24: 1118B.5	height to be within forward reach range.					
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6						
11 Open Office	e - 137							\$1,3	80
Electrical, Alarms									
Electrical outlets and communication system	No less than 15" high and no more than 48" above floor to	Electrical outlet mounted at 12" high.	ADAAG: 4.27.3	Relocate electrical outlet or communication system	1 JOB	\$280	\$280	4	
receptacles mounting height.	center line of receptacle.		T24: 210- 7(g)C.E.C. Chapter 2	receptacle to accessible height when modernizing the facility.					
Reach Ranges									
Space allowance/reach ranges, wheelchair turning space.	60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)	39" wheelchair maneuverable clearance in front of door (pull side), due to the location	ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)	Remodel system's furniture cubicle as needed to provide compliant width.	1 JOB	\$500	\$500	2	
	space see rig. o (b)	of system's furniture cubicle.							
			T24:						
Space allowance/reach ranges, wheelchair turning space.	60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)	22" wheelchair maneuverable clearance in front of door, (push side) due to the location	ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)	Remodel system's furniture cubicle as needed to provide compliant width.	1 JOB	\$500	\$500	4	
		of cubicle. Photo #: 9	T24:						

16-Jul-07 Community Development - Public W FIRST FL										
ITEM/ CONDIT	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNI TYF	T UNIT E COST	TOTAL COST	PR	IMPL DATE	
Signage										
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1 JOE	\$100	\$100	3		
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6							
12 Open Office	e - 135							\$1,7	00	
Doors										
Interior doors strike side clearance at pull side front approach.	Strike side clearance 18" min .	5" doors strike clearance at pull side, due to the location of table and files.	25(c)	Relocate table and files.	1 JOE	\$50	\$50	2		
		Photo #: 14	T24: 1133B.2.4.2; Fig 11B-26A (a)							
Door closers, pressure to open interior or exterior doors.	5 lbs. max. effort to open, closing time 3 seconds from 70 degree position and door stops 3" before latch, or provide automatic door	Door force to open 9 lbs., door sweep 2 secs., back check 0 secs.	ADAAG: 4.13.10 & 11 T24: 1133B.2.5 & 1133B.2.5.1	Adjust existing door closer.	1 JOE	\$100	\$100	2		
	openers.		11000.2.0.1							
Electrical, Alarms										
Electric switch or control mounting height, intended to be used by	The center of the grip of the operating handle of controls or switches 48" high above	Switch mounted at 48" high, but blocked by printer.	ADAAG: 4.2.5; 4.2.6	Relocate printer.	REF	. \$0		4		
the occupant of the room or area to control lighting and receptacle outlets, appiances, or cooling, heating and ventilating equipment.	floor to center line of control.	Photo #: 14	T24: Article 380-8 (c ) C.E.C.Chapter 3							
Emergency warning systems when facility has a fire alarm system.	Audible and visual signal (strobe lights) required at restrooms, meeting rooms, hallways, lobbies and any other type of common use area.	No strobe light.	ADAAG: 4.1.3(14); 4.28.1 through 3 T24: 1114B.2.4	Provide audible and visual alarm signals connected to the existing fire alarm system.	1 JOE	\$1,200	\$1,200	2		

Community Development - Public Works

#### FIRST FLOOR

ITEM/ CONDIT LOCATION BARRIE	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Library									
Access aisles width at work stations, open offices with low	Single loaded access aisles and clear access point to all employee work areas must	Path of travel to cubicle is 33" wide instead to the required 36" wide.	ADAAG: ADAAG 4.1.6(2)	Rearrange furniture to provide the required path of travel.	1 JOB	\$50	\$50	2	
partitions.	be 36" wide minimum. Double loaded access aisles at work stations shall be 44" wide minimum.		T24: CBC 1105B.3.2						
Access aisles width at work stations, open offices with low partitions.	Single loaded access aisles and clear access point to all employee work areas must be 36" wide minimum. Double loaded access aisles at work	Path of travel to desk is 16 1/2" wide instead to the required 36" wide due to the location of column.	ADAAG: ADAAG 4.1.6(2)	Rearrange furniture to provide the required path of travel.	1 JOB	\$50	\$50	2	
	stations shall be 44" wide minimum.		T24: CBC 1105B.3.2						
Access aisles width at work stations, open offices with low	Single loaded access aisles and clear access point to all employee work areas must	Path of travel to cubicle is 24" wide instead to the required 36" wide.	ADAAG: ADAAG 4.1.6(2)	Rearrange furniture to provide the required path of travel.	1 JOB	\$50	\$50	2	
partitions.	be 36" wide minimum. Double loaded access aisles at work stations shall be 44" wide minimum.		T24: CBC 1105B.3.2						
Reach Ranges									
Forward approach reach range to objects or	Mounting height 48" or less than 15" high, when clear	Thermostat control mounted at 61" high.	ADAAG: 4.2.5	Relocate object or modify equipment mounting	1 JOB	\$100	\$100	4	
controls.	space allows only forward approach.		T24: 1118B.5	height to be within forward reach range.					
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6						

16-Jul-07 **FIRST FLOOR** ITEM/ CONDITION REQUIREMENT EXISTING CODE SUGGESTED QTY UNIT UNIT TOTAL PR IMPL LOCATION BARRIER CONDITION REFERENCE RECOMMENDATIO TYPE COST COST DATE 13 Office - 139 \$200 Library Access aisles width at Single loaded access aisles Path of travel to ADAAG: ADAAG Relocate desk to provide 1 JOB \$50 \$50 2 work stations, open and clear access point to all workstation is 22 1/2" compliant width. 4.1.6(2)offices with low employee work areas must wide instead to the partitions. be 36" wide minimum. Double required 36" wide. loaded access aisles at work T24: CBC stations shall be 44" wide 1105B.3.2 minimum. **Reach Ranges** Space allowance/reach 60" diameter required for a 36" wheelchair ADAAG: 4.2.3 Fig. Relocate plan holder. 1 JOB \$50 \$50 2 ranges, wheelchair wheelchair to make a 180 maneuverable clearance 3 (a) or Fig. 3 (b) turning space. degree turn. Or a T-shape in front of door, due to space see Fig. 3 (b) the location of plan holder. T24: Signage Permanent room & Raised letters & Braille, on None. ADAAG: 4.1.2(7); Provide compliant tactile 1 JOB \$100 \$100 3 4.30.4 & 4.40.5 space signs. wall adjacent to latch side of permanent room signage. door, 60" above floor, T24: 1117B.5.9: contrasting color, no 1117B.5.6 obstacles within 3" of sign. 14 Office - 141 \$780 **Electrical, Alarms** Electric switch or control 1 JOB \$280 \$280 The center of the grip of the Switch mounted at 49" ADAAG: 4.2.5; 4.2.6 Relocate light switch or 4 mounting height, operating handle of controls control to accessible height high. intended to be used by or switches 48" high above when modernizing the T24: Article 380-8 the occupant of the floor to center line of control. facility. (c) C.E.C.Chapter 3 room or area to control lighting and receptacle outlets, appiances, or cooling, heating and

ventilating equipment.

**Community Development - Public Works** 

16-Jul-07				Community Development - Public Works FIRST FLOOR							
ITEM/ CONDI LOCATION BARRI	TION REQUIREMENT IER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY Ι		UNIT COST	TOTAL COST	PR	IMPL DATE	
Library											
Access aisles width at work stations, open offices with low partitions.	Single loaded access aisles and clear access point to all employee work areas must be 36" wide minimum. Double loaded access aisles at work stations shall be 44" wide	Path of travel to cubicle is 29" wide instead to the required 36" wide.	ADAAG: ADAAG 4.1.6(2) T24: CBC 1105B.3.2	Relocate file cabinet and remodel cubicle as needed to provide compliant width.	1	JOB	\$500	\$500	2		
	minimum.										
15 Computer	Server Room - 155								\$1	00	
Signage											
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1	JOB	\$100	\$100	3		
space signs.	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		4.30.4 & 4.40.5 T24: 1117B.5.9; 1117B.5.6	permanent room signage.							
16 Office - 14	7								\$2	00	
Reach Ranges											
Space allowance/reach ranges, wheelchair turning space.	60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)	55" wheelchair maneuverable clearance in front of door, due to the location of shelf.	ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)	Relocate shelf.	1	JOB	\$100	\$100	2		
			T24:								
Signage											
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor,	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1	JOB	\$100	\$100	3		
	contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6								

16-Jul-07				Communit	y Develop	Development - Public Wo FIRST FLO					
ITEM/ CONDIT LOCATION BARRI	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE		
17 Office - 149	)							\$	50		
Electrical, Alarms											
Electric switch or control mounting height, intended to be used by the occupant of the room or area to control lighting and receptacle outlets, appiances, or cooling, heating and ventilating equipment.	The center of the grip of the operating handle of controls or switches 48" high above floor to center line of control.	Switch mounted at 48" high, but blocked by table.	ADAAG: 4.2.5; 4.2.6 T24: Article 380-8 (c) C.E.C.Chapter 3	Relocate table.	REF.	\$0		4			
Reach Ranges											
Space allowance/reach ranges, wheelchair turning space.	60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)	40" wheelchair maneuverable clearance in front of door, due to the location of table.	ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)	Relocate table.	1 JOB	\$50	\$50	2			
			T24:								
18 Open Offic	e - 145							\$5,0	00		
Electrical, Alarms											
Emergency warning systems when facility has a fire alarm system.	Audible and visual signal (strobe lights) required at restrooms, meeting rooms, hallways, lobbies and any other type of common use area.	No strobe light.	ADAAG: 4.1.3(14); 4.28.1 through 3 T24: 1114B.2.4	Provide audible and visual alarm signals connected to the existing fire alarm system.	1 JOB	\$1,200	\$1,200	2			
Library											
Access aisles width at work stations, open offices with low partitions.	Single loaded access aisles and clear access point to all employee work areas must be 36" wide minimum. Double loaded access aisles at work stations shall be 44" wide	Path of travel to counter is 33" wide instead to the required 36" wide, due to the location of files.	ADAAG: ADAAG 4.1.6(2) T24: CBC	Relocate file cabinet to provide the required path of travel width.	1 JOB	\$50	\$50	2			
	minimum.		1105B.3.2								

### Community Development - Public Works

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ITEM/ CONDIT	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Reach Ranges									
Forward approach reach range to objects or controls.	Mounting height 48" or less than 15" high, when clear space allows only forward	Fire extinguisher is mounted at 53" high, behind coat rack.	ADAAG: 4.2.5	Lower fire extinguisher and relocate coat rack.	1 JOB	\$50	\$50	4	
	approach.		T24: 1118B.5						
Work Surfaces									
Service counter stand- up service, height.	Accessible section 36" wide min., 36" high max. California requirement 28"-34" high max.	Counter mounted at 44" high. There is a 6 1/2" projection into the path of travel without a cane detectable element at 27" maximum.	ADAAG: 7.2	Provide a lower counter area and provide cane detectable element at 27" high.	1 JOB	\$3,700	\$3,700	2	
			T24: 1122B.4						
19 Office - 151								\$10	00
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	
			T24: 1117B.5.9; 1117B.5.6						
20 Plan File R	oom - 142							\$48	30
Doors									
Door closers, pressure to open interior or exterior doors.	5 lbs. max. effort to open, closing time 3 seconds from 70 degree position and door	Door force to open 10 lbs. Instead of 5 lbs, maximum.	ADAAG: 4.13.10 & 11	Adjust existing door closer.	1 JOB	\$100	\$100	2	
	stops 3" before latch, or provide automatic door openers.		T24: 1133B.2.5 & 1133B.2.5.1						

16-Jul-07			Community Development - Public Works FIRST FLOOF							
ITEM/ CONDIT	TION REQUIREMENT	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY	UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Electrical, Alarms										
Electrical outlets and communication system receptacles mounting height.	No less than 15" high and no more than 48" above floor to center line of receptacle.	Electrical outlet mounted at 58" high - behind plotter.	ADAAG: 4.27.3 T24: 210- 7(g)C.E.C. Chapter 2	Relocate electrical outlet or communication system receptacle to accessible height when modernizing the facility.	1	JOB	\$280	\$280	4	
Signage										
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.9; 1117B.5.6	Provide compliant tactile permanent room signage.	1	JOB	\$100	\$100	3	
21 Office - 153	3								\$3	00
Library										
Access aisles width at work stations, open offices with low partitions.	Single loaded access aisles and clear access point to all employee work areas must be 36" wide minimum. Double loaded access aisles at work stations shall be 44" wide minimum.	Path of travel to desk is 30" wide instead to the required 36" wide.	ADAAG: ADAAG 4.1.6(2) T24: CBC 1105B.3.2	Relocate desk to provide the required path of travel width.	1	JOB	\$50	\$50	2	
Reach Ranges										
Forward approach reach range to objects or controls.	Mounting height 48" or less than 15" high, when clear space allows only forward approach.	Thermostat control mounted at 62 1/2" high.	ADAAG: 4.2.5 T24: 1118B.5	Relocate object or modify equipment mounting height to be within forward reach range.	1	I JOB	\$100	\$100	4	
Space allowance/reach ranges, wheelchair turning space.	60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)	34" wheelchair maneuverable clearance in front of door, due to the location of file cabinet.		Relocate file cabinet.	1	I JOB	\$50	\$50	4	
			T24:							

16-Jul-07				Community Development - Public Works FIRST FLOOR										
ITEM/ CONDIT LOCATION BARRI	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE					
Signage														
space signs. wall ad door, 6 contras	Raised letters & Braille, on wall adjacent to latch side of	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3						
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6											
22 Office - 155	5							\$1	00					
Signage														
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3						
			T24: 1117B.5.9; 1117B.5.6											
23 Office - 157	7							\$3,9	90					
Doors														
Door opening width	32" clear opening width when	29" door width.	ADAAG: 4.13.5		1 JOB	\$3,500	\$3,500	2						
measured between face of door & opposite stop.	90° open.		T24: 1133B.3.1.1.1; 1133B.2.3 Fig. 11B- 33											
Door opening hardware,	Lever type, panic bars, push-	None. ADAAG: 4.	ADAAG: 4.13.9	Provide lever type or other accessible hardware, mounted between 36" to 44" high.	1 JOB	\$390	\$390	2						
type.	pull or other operable hardware with single effort without requiring tight grasping.		T24: 1133B.2.5.1											
Signage														
Permanent room &	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3						
									T24: 1117B.5.9; 1117B.5.6					

16-Jul-07				Community Development - Public Works FIRST FLOOR						
ITEM/ CONDIT LOCATION BARRIE	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE	
24 Open Office	e - 159							\$1	00	
Electrical, Alarms										
Electric switch or control mounting height, intended to be used by the occupant of the room or area to control	The center of the grip of the operating handle of controls or switches 48" high above floor to center line of control.	Switch mounted at 48" high, but blocked by printer.	ADAAG: 4.2.5; 4.2.6 T24: Article 380-8	Relocate printer.	REF.	\$0		4		
lighting and receptacle outlets, appiances, or cooling, heating and ventilating equipment.			(c) C.E.C.Chapter 3							
Library										
Access aisles width at work stations, open offices with low partitions.	Single loaded access aisles and clear access point to all employee work areas must be 36" wide minimum. Double loaded access aisles at work stations shall be 44" wide minimum.	Path of travel to cubicles is 30" and 33" wide instead to the required 36" wide.	ADAAG: ADAAG 4.1.6(2) T24: CBC 1105B.3.2	Relocate file cabinet and shelf to provide compliant path of travel width.	2 JOB	\$50	\$100	2		
25 Hallway - H	002							\$1,2	00	
Electrical, Alarms										
Emergency warning systems when facility has a fire alarm system.	Audible and visual signal (strobe lights) required at restrooms, meeting rooms, hallways, lobbies and any other type of common use area.	No strobe light.	ADAAG: 4.1.3(14); 4.28.1 through 3 T24: 1114B.2.4	Provide audible and visual alarm signals connected to the existing fire alarm system.	1 JOB	\$1,200	\$1,200	2		
26 Office - 161								\$2	50	
Reach Ranges										
Forward approach reach range to objects or controls.	Mounting height 48" or less than 15" high, when clear space allows only forward approach.	Thermostat control mounted at 60" high.	ADAAG: 4.2.5 T24: 1118B.5	Relocate object or modify equipment mounting height to be within forward reach range.	1 JOB	\$100	\$100	4		
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Community Development - Public Works

ITEM/ CONDIT	TION REQUIREMENT	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Space allowance/reach ranges, wheelchair turning space.	60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)	40" wheelchair maneuverable clearance in front of door, due to the location of shelf.	ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)	Relocate shelf.	1 JOB	\$50	\$50	2	
			T24:						
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	
opass organiz	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6	pomanon con cignago.					
27 Office - 163	}							\$3,6	00
Doors									
Door opening width measured between face of door & opposite stop.	32" clear opening width when 90° open.	29 1/2" door width.	ADAAG: 4.13.5 T24: 1133B.3.1.1.1; 1133B.2.3 Fig. 11B- 33	Enlarge opening and replace door and door frame.	1 JOB	\$3,500	\$3,500	2	
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.9; 1117B.5.6	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	
28 Office - 160	)							\$1	50
Reach Ranges									
Space allowance/reach ranges, wheelchair turning space.	60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)	44" wheelchair maneuverable clearance in front of door, due to the location of desk.	ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)	Relocate desk.	1 JOB	\$50	\$50	2	
			T24:						

16-Jul-07				Community Development - Public Works FIRST FLOOR							
ITEM/ CONDI LOCATION BARRI	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE		
Signage											
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3			
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6								
29 Office - 158	В							\$1	50		
Reach Ranges											
Space allowance/reach ranges, wheelchair turning space.	60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)	40" wheelchair maneuverable clearance in front of door, due to the location of desk.	ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)	Relocate desk.	1 JOB	\$50	\$50	2			
			T24:								
Signage											
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3			
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6								
30 Office - 150	6							\$1	50		
Reach Ranges											
Space allowance/reach ranges, wheelchair turning space.	60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)	40 1/2" wheelchair maneuverable clearance in front of door, due to the location of desk.	ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)	Relocate desk.	1 JOB	\$50	\$50	2			
			T24:								
Space allowance/reach ranges, wheelchair turning space.	60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)	35" wheelchair maneuverable clearance in front of door, due to the location of shelves.	ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)	Relocate shelves.	1 JOB	\$50	\$50	2			
			T24:								

16-Jul-07				Communi	ty Develop		Public W		
ITEM/ CONDIT LOCATION BARRII	TION REQUIREMENT	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.	Door sign provided but no space adjacent to door jamb.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.9; 1117B.5.6	Relocate sign as required by code.	1 JOB	\$50	\$50	3	
31 Office - 106	;							\$20	00
Doors									
Interior doors strike side clearance at pull side front approach.	Strike side clearance 18" min .	1 1/2" doors strike clearance at pull side, due to the location of desk.	ADAAG: 4.13.6 Fig. 25 ( c )	Relocate desk.	1 JOB	\$50	\$50	2	
			T24: 1133B.2.4.2; Fig 11B-26A (a)						
Reach Ranges									
Space allowance/reach ranges, wheelchair turning space.	60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)	54" wheelchair maneuverable clearance in front of door, due to the location of desk.		Relocate desk.	1 JOB	\$50	\$50	2	
			T24:						
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6						
32 Office - 152	2							\$15	50
Reach Ranges									
Space allowance/reach ranges, wheelchair turning space.	60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)	48" wheelchair maneuverable clearance in front of door, due to the location of table.	ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)	Relocate table.	1 JOB	\$50	\$50	2	
			T24:						

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Planning Universal Design

CITY OF SANTA BARBARA 35 of 108 Disabled Accesibility Survey

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16-Jul-07				Communit	y Develop		Public W FIRST FL		P.
ITEM/ CONDIT LOCATION BARRI	FION REQUIREMENT	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6						
33 Open Offic	e - 106 And 150							\$3,9	20
Corridor									
Corridor width, occupant load of 10 people or more.	Corridor minimum clear width shall be 44" wide.	Corridor width gets reduced to 36" due to the location of file cabinets.	ADAAG: 4.3.3	Relocate file cabinets.	1 JOB	\$50	\$50	2	
			T24: 3305 (b) 1						
Electrical, Alarms	The center of the grin of the	Curitab mauntad at 40"		Delegate printere	REF.	\$0		4	
mounting height, intended to be used by	The center of the grip of the operating handle of controls or switches 48" high above	Switch mounted at 48" high, but it is blocked by printers.	ADAAG: 4.2.5; 4.2.6	Relocate printers.	KEF.	фU		4	
the occupant of the room or area to control lighting and receptacle outlets, appiances, or cooling, heating and ventilating equipment.	floor to center line of control.		T24: Article 380-8 (c ) C.E.C.Chapter 3						
Emergency warning systems when facility	Audible and visual signal (strobe lights) required at	No strobe light.	ADAAG: 4.1.3(14); 4.28.1 through 3	Provide audible and visual alarm signals connected to	1 JOB	\$1,200	\$1,200	2	
has a fire alarm system.	restrooms, meeting rooms, hallways, lobbies and any other type of common use area.		T24: 1114B.2.4	the existing fire alarm system.					
Library									
Access aisles width at work stations, open offices with low partitions.	Single loaded access aisles and clear access point to all employee work areas must be 36" wide minimum. Double	Path of travel to cubicle is 34" wide instead to the required 36" wide.	ADAAG: ADAAG 4.1.6(2) T24: CBC	Relocate file cabinet and shelf to provide the required path of travel width.	1 JOB	\$50	\$50	2	
	loaded access aisles at work stations shall be 44" wide minimum.		1105B.3.2						

Architecture

### Community Development - Public Works

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ITEM/ CONDIT	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY	UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Reach Ranges										
Forward approach reach range to objects or	Mounting height 48" or less than 15" high, when clear	Thermostat control mounted at 60" high.	ADAAG: 4.2.5	Relocate object or modify equipment mounting	1	JOB	\$100	\$100	4	
controls.	space allows only forward approach.		T24: 1118B.5	height to be within forward reach range.						
Forward approach reach range to objects or	Mounting height 48" or less than 15" high, when clear	Fire extinguisher is mounted at 59" high.	ADAAG: 4.2.5	Relocate object or modify equipment mounting	1	JOB	\$100	\$100	2	
controls.	space allows only forward approach.		T24: 1118B.5	height to be within forward reach range.						
Signage										
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1	JOB	\$100	\$100	3	
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6							
Stairs										
Handrail location.	Handrail required at both sides of stairs.	There is a handrail on one side only and not the required handrail extension.	ADAAG: 4.9.4	Provide new compliant handrails with extensions.	8	LF	\$250	\$2,000	2	
			T24: 1003.3.3.6.1.A							
Striping for the visually impaired.	Contrasting color strip (2") at top and bottom of interior	None.	ADAAG: 4.9.5 (Reserved)	Provide 2" contrasting color striping at top and	7	LF	\$10	\$70	2	
	stair nosing. (CA only). Recommended at all stairs.		T24: 1133B.4.4	bottom interior stair treads when altering area. Recommended at all stairs.						
Risers height.	Risers height between 4" and 7". Risers height uniform with	Uneven risers 6 1/4" and 7".		Modify stair as needed to provide even risers.	1	JOB	\$250	\$250	3	
	others. (CA only)		T24: 1133B4.5.3							

16-Jul-07					y Develop		FIRST FL		
ITEM/ CONDIT LOCATION BARRIE	TON REQUIREMENT	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO		UNIT COST	TOTAL COST	PR	IMPL DATE
34 Staff Kitche	en - 148							\$3,8	10
Doors		******	· · ·						
Surface doormats.	Must be anchored to prevent interference with wheelchair traffic.	Loose doormat.	ADAAG: 4.5.3 T24: 1133B.1.1.1.3;Fig. 11B-25	Anchor doormat to floor or remove it.	1 JOB	\$100	\$100	2	
Exterior doors strike side clearance at front approach at pull side.	24" min. clear width.	18" wheelchair maneuverable clearance in front of door, due to the location of recycling bin.	ADAAG: 4.13.6 Fig. 25	Relocate recycling bin.	1 JOB	\$50	\$50	4	
			T24: 1133B.2.4.3; Fig 11B-26A (a)						
Door closers, pressure to open interior or exterior doors.	5 lbs. max. effort to open, closing time 3 seconds from 70 degree position and door stops 3" before latch, or provide automatic door openers.	Door force to open 7 lbs., door sweep 4 secs., back check 0 secs.	ADAAG: 4.13.10 & 11 T24: 1133B.2.5 & 1133B.2.5.1	Adjust existing door closer.	1 JOB	\$100	\$100	2	
Reach Ranges									
Forward approach reach range to objects or controls.	Mounting height 48" or less than 15" high, when clear space allows only forward approach.	Microwave controls located at 45" high.	ADAAG: 4.2.5 T24: 1118B.5	Relocate microwave.	1 JOB	\$50	\$50	2	
Space allowance/reach ranges, wheelchair turning space.	60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)	38" wheelchair maneuverable clearance in front of door, due to the location of shelf.	ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)	Relocate shelf.	1 JOB	\$50	\$50	2	
			T24:						
Space allowance/reach ranges, wheelchair turning space.	60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)	18" wheelchair maneuverable clearance in front of door, due to the location of trash can.	ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)	Relocate trash can.	1 JOB	\$50	\$50	4	
			T24:						

**Community Development - Public Works** 

Community Development - Public Works FIRST FLOOR

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ITEM/ CONDIT LOCATION BARRII	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Space allowance/reach ranges, wheelchair turning space.	60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)	41" wheelchair maneuverable clearance in front of door, due to the location of counter.	ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)	Relocate counter.	1 JOB	\$50	\$50	2	
			T24:						
Sanitary Facilities									
Restroom lavatory knee clearance.	29" high, x 8" deep x 30" wide min.	Sink does not have the required knee clearance - 7" deep.	ADAAG: 4.19.2	Provide a new accessible lavatory with the required knee clearance.	1 JOB	\$2,000	\$2,000	2	
			T24: 1115B.9.1 Table 1115-1						
Adult: Sanitary facilities dispensers and accessories.	Accessories shall be mounted 40" from floor to highest operating slot or	Paper towel dispenser not accessible type, mounted at 46" high.	ADAAG: 4.27	Lower accessible restroom accessories.	1 JOB	\$350	\$350	2	
	control: towels, soap, sanitary napkins, seat covers, waste receptacles etc.		T24: 1115.B.9.2						
Adult: Sanitary facilities dispensers and accessories.	Accessories shall be mounted 40" from floor to highest operating slot or	Soap dispenser accessible type, mounted at 42" high.	ADAAG: 4.27	Lower accessible restroom accessories.	1 JOB	\$350	\$350	2	
	control: towels, soap, sanitary napkins, seat covers, waste receptacles etc.		T24: 1115.B.9.2						
Signage									
Sign to provide direction to or information about facilities and or building functional spaces missing or non- compliant.	Informational sign must be mounted where visible, readable, contrasting color, when also directional in nature, include a directional arrow and the International Symbol of Accessibility. If text is included, it needs to be brief, consistent and familiar	No room ID sign provided outside.	ADAAG: T24: 1117B.5	Provide directional and/or informational sign about facilities and/or building functionality.	1 JOB	\$200	\$200	3	

#### **Community Development - Public Works**

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ITEM/ CONDIT	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY	UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Fire exit signs.	Raised letters & Braille, on wall adjacent to latch side of	No fire "EXIT ROUTE" sign provided.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide tactile and Braille fire exit signage.	1	JOB	\$120	\$120	2	
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.	sign provided.	T24: 1117B.5.3; 1117B.5.4	ine exit signage.						
Fire exit signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor,	No fire "EXIT" sign provided and directional sign to accessible exit.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide tactile and Braille fire "EXIT" and directional sign to accessible exit.	2	JOB	\$120	\$240	2	
	contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.3; 1117B.5.4							
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1	JOB	\$100	\$100	3	
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6							
35 Office - 14	6								\$3,9	90
Doors	0011	001 1 11	10110 1105			100	<b>*• • • • •</b>	<b>*</b> 2 500		
Door opening width measured between face	32" clear opening width when 90° open.	29" door width.	ADAAG: 4.13.5	Enlarge opening and replace door and door	1 JOB	JOB	\$3,500	\$3,500	2	
of door & opposite stop.			T24: 1133B.3.1.1.1; 1133B.2.3 Fig. 11B- 33	frame.						
Door opening hardware, type.	Lever type, panic bars, push- pull or other operable	Hardware not accessible type.	ADAAG: 4.13.9	Provide lever type or other accessible hardware,	1	JOB	\$390	\$390	2	
	hardware with single effort without requiring tight grasping.		T24: 1133B.2.5.1	mounted between 36" to 44" high.						
Signage										
Permanent room & space signs.	Raised letters & Braille, on N wall adjacent to latch side of			Provide compliant tactile permanent room signage.	1	JOB	\$100	\$100	3	
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6							

16-Jul-07				Communit	ty Develop		Public W FIRST FL		
ITEM/ CONDIT LOCATION BARRI	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
36 Meeting Ro	oom - 144							\$1,8	60
Assembly Areas									
Assembly Areas, Assistive Listening System Signage	Signage showing assistive listening system necessary at entrance to area in which system is to be used.	There is not an Assistive Listening System sign, the system called for the main meeting room can be shared with other conference rooms.	ADAAG: 4.30.7(4)	Provide compliant signage for assistive listening system at entrance to usage area.	1 JOB	\$120	\$120	2	
			T24: 1104B.2						
Doors									
Door opening hardware, type.	Lever type, panic bars, push- pull or other operable hardware with single effort without requiring tight grasping.	Hardware not accessible type.	ADAAG: 4.13.9 T24: 1133B.2.5.1	Provide lever type or other accessible hardware, mounted between 36" to 44" high.	1 JOB	\$390	\$390	2	
Electrical, Alarms									
Emergency warning systems when facility has a fire alarm system.	Audible and visual signal (strobe lights) required at restrooms, meeting rooms, hallways, lobbies and any other type of common use area.	No strobe light.	ADAAG: 4.1.3(14); 4.28.1 through 3 T24: 1114B.2.4	Provide audible and visual alarm signals connected to the existing fire alarm system.	1 JOB	\$1,200	\$1,200	2	
Reach Ranges									
Space allowance/reach ranges, wheelchair turning space.	60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)	48" wheelchair maneuverable clearance in front of door, due to the location of table.	ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b) T24:	Relocate table.	1 JOB	\$50	\$50	2	
			124.						
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.9; 1117B.5.6	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	

16-Jul-07									
ITEM/ CONDIT	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
37 Office - 140	)							\$5	40
Doors			· · · · · · · · · · · · · · · · · · ·						
Interior doors strike side clearance at pull side front approach.	Strike side clearance 18" min .	12" doors strike clearance at pull side, due to the location of table.	ADAAG: 4.13.6 Fig. 25 ( c )	Relocate table.	1 JOB	\$50	\$50	2	
			T24: 1133B.2.4.2; Fig 11B-26A (a)						
Door opening hardware, type.	Lever type, panic bars, push- pull or other operable hardware with single effort without requiring tight grasping.	Hardware not accessible type.	ADAAG: 4.13.9 T24: 1133B.2.5.1	Provide lever type or other accessible hardware, mounted between 36" to 44" high.	1 JOB	\$390	\$390	2	
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.9;	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	
	obstacles within 3" of sign.		1117B.5.6						
38 Hallway - H	006							\$4,4	20
Doors									
Interior doors strike side clearance at pull side front approach.	Strike side clearance 18" min .	3" doors strike clearance at pull side, due to the location of drinking fountain.	ADAAG: 4.13.6 Fig. 25 ( c )	Relocate existing drinking fountain when altering the area to provide a new high/low drinking fountain.	1 JOB	\$4,200	\$4,200	2	
			T24: 1133B.2.4.2; Fig 11B-26A (a)						
Signage									
Fire exit signs.	Raised letters & Braille, on wall adjacent to latch side of	No fire "EXIT ROUTE" sign provided.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide tactile and Braille fire exit signage.	1 JOB	\$120	\$120	2	
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.3; 1117B.5.4						

**Community Development - Public Works** 

16-Jul-07				Community Development - Public Works FIRST FLOOF						
ITEM/ CONDIT LOCATION BARRI	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE	
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.9; 1117B.5.6	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3		
39 Men's Rest	room - 138							\$48,0	00	
Doors										
Interior doors strike side clearance at pull side front approach.	Strike side clearance 18" min .	9" doors strike clearance at pull side, due to the location of wall.	ADAAG: 4.13.6 Fig. 25 ( c ) T24: 1133B.2.4.2; Fig 11B-26A (a)	Change door swing to open towards the opposite side of room and provide 12" strike side clearance.	REF.	\$0		2		
Door closers, pressure to open interior or exterior doors.	5 lbs. max. effort to open, closing time 3 seconds from 70 degree position and door stops 3" before latch, or provide automatic door openers.	Door force to open 5 lbs., door sweep 6 secs., back check 0 secs.	ADAAG: 4.13.10 & 11 T24: 1133B.2.5 & 1133B.2.5.1	Adjust existing door closer.	REF.	\$0		2		
Door opening hardware, type.	Lever type, panic bars, push- pull or other operable hardware with single effort without requiring tight grasping.	Hardware not accessible type.	ADAAG: 4.13.9 T24: 1133B.2.5.1	Provide lever type or other accessible hardware, mounted between 36" to 44" high.	REF.	\$0		2		
Door threshold height exceeds1/2" including bevel section.	Change in level between 1/4" and 1/2" shall be beveled with a slope no greater than 1 unit vertical to 2 units horizontal. Change in level greater than 1/2" shall be accomplished by means of a ramp.	Threshold greater than 1".	ADAAG: 4.13.8 T24: 1133B.2.4.1	Remodel area to provide the required door landing and threshold.	REF.	\$0		2		
Electrical, Alarms										
Emergency warning systems when facility has a fire alarm system.	Audible and visual signal (strobe lights) required at restrooms, meeting rooms, hallways, lobbies and any other type of common use area.	No strobe light.	ADAAG: 4.1.3(14); 4.28.1 through 3 T24: 1114B.2.4	Provide audible and visual alarm signals connected to the existing fire alarm system.	REF.	\$0		2		

Community Development - Public Works

FIRST FLOOR

ITEM/ CONDIT LOCATION BARRII	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Hazards/Protruding	Objects								
Protruding objects 4" max. from wall into path of travel.	Protruding objects with leading edges between 27"& 80" above finished floor may	Shelf protrudes 6" from the wall at 58" high above finish floor.	ADAAG: 4.4.1	Relocate paper towel dispensers where they are not a protruding objects	REF.	\$0		3	
	protrude 4" max. from wall into path of travel.		T24: 1121B.1; Fig 11B-7A	and lower one to 40" max. to operable mechanism.					
Sanitary Facilities									
Restroom lavatory knee clearance.	29" high, x 8" deep x 30" wide min.	Sink does not have the required knee clearance, mounted at 25" high and 31 1/2" to the top. No plumbing insulation provided.	ADAAG: 4.19.2	Provide a new accessible lavatory with the required knee clearance.	REF.	\$0		2	
			T24: 1115B.9.1 Table 1115-1						
Adult: Sanitary facilities dispensers and accessories.	Accessories shall be mounted 40" from floor to highest operating slot or control: towels, soap, sanitary napkins, seat covers, waste receptacles	Paper towel dispensers are mounted at 51" and 58" high. Paper towel dispenser protrudes 6" from the wall at 58" high above finish floor.	ADAAG: 4.27	Relocate paper towel dispensers where they are not a protruding objects and lower one to 40" max. to operable mechanism.	REF.	\$0		2	
	etc.		T24: 1115.B.9.2						
Adult: Sanitary facilities dispensers and accessories.	Accessories shall be mounted 40" from floor to highest operating slot or	Mirror mounted at 48" high.	ADAAG: 4.27	Lower accessible restroom accessories.	REF.	\$0		2	
	control: towels, soap, sanitary napkins, seat covers, waste receptacles etc.		T24: 1115.B.9.2						

Community Development - Public Works

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ITEM/ CONDIT LOCATION BARRIE	ION REQUIREMENT	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Multiple accommodation restroom.	Multiple compliance violations.	Entrance vestibule maneuvering clearance in from of door is 44" wide instead of the required 48" min. for front approach. Stall too narrow , has 37" path of travel too it instead of 44" min., urinal and lavatory not accessible, no grab bars.	ADAAG: 4.22	Remodel area as required to provide multiple accommodation accessible restroom including minimum of one accessible stall, lavatory and one urinal at Men's restroom.	120 SF	\$400	\$48,000	2	
			T24: 1115B.7.1						
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	REF.	\$0		3	
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6						
40 Hallway At	Restrooms							\$7,84	40
Doors									
Door opening width measured between face of door & opposite stop.	32" clear opening width when 90° open.	Interior pair of doors with even leaves do not have one leaf with 32" clearance.	ADAAG: 4.13.5	Provide uneven door leaves.	1 JOB	\$1,000	\$1,000	2	
			T24: 1133B.3.1.1.1; 1133B.2.3 Fig. 11B- 33						
Surface doormats.	Must be anchored to prevent interference with wheelchair	Loose doormat.	ADAAG: 4.5.3	Anchor doormat to floor or remove it.	1 JOB	\$100	\$100	2	
	traffic.		T24: 1133B.1.1.1.3;Fig. 11B-25	Tentove it.					
Interior doors strike side clearance at push side latch approach.	24" strike clearance required at push side of interior doors.	12" doors strike clearance at pull side, due to the location of wall - exterior door.	ADAAG: 4.13.6 Fig. 25	Provide an automatic door operator.	1 JOB	\$5,000	\$5,000	3	
			T24: 1133B.2.4.2; Fig. 11-26B ( c)						

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Architecture

Community Development - Public Works

ITEM/ CONDIT LOCATION BARRIE	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UN TY		UNIT COST	TOTAL COST	PR	IMPL DATE
Electrical, Alarms										
Emergency warning systems when facility has a fire alarm system.	Audible and visual signal (strobe lights) required at restrooms, meeting rooms, hallways, lobbies and any other type of common use area.	No strobe light.	ADAAG: 4.1.3(14); 4.28.1 through 3 T24: 1114B.2.4	Provide audible and visual alarm signals connected to the existing fire alarm system.	1 JC	B	\$1,200	\$1,200	2	
Reach Ranges										
Forward approach reach range to objects or controls.	Mounting height 48" or less than 15" high, when clear space allows only forward approach.	Card sweeper mounted at 50" high.	ADAAG: 4.2.5 T24: 1118B.5	Lower card sweeper.	1 JC	B	\$200	\$200	4	
Signage										
Fire exit signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.	No fire "EXIT" sign provided.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.3; 1117B.5.4	Provide tactile and Braille fire exit signage.	1 JC	B	\$120	\$120	2	
Fire exit signs.	Raised letters & Braille, on wall adjacent to latch side of	No fire "EXIT ROUTE" sign provided.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide tactile and Braille fire exit signage.	1 JC	B	\$120	\$120	2	
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.3; 1117B.5.4							
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1 JC	B	\$100	\$100	3	
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6							

### 41 Women's Restroom - Lounge Area 136

\$1	0,640	)
Ψ.	0,040	

Doors									
Door opening width measured between face of door & opposite stop.	32" clear opening width when 90° open.	Door to woman's restroom 28" clear width due to the location of lockers.	ADAAG: 4.13.5	Relocate lockers to provide the required door width.	1 JOB	\$3,500	\$3,500	1	
			T24: 1133B.3.1.1.1; 1133B.2.3 Fig. 11B- 33						

# Community Development - Public Works FIRST FLOOR

ITEM/ CONDIT LOCATION BARRI	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Door opening width	32" clear opening width when	29" clear door width.	ADAAG: 4.13.5	Enlarge opening and	1 JOB	\$3,500	\$3,500	2	
measured between face of door & opposite stop.	90° open.		T24: 1133B.3.1.1.1; 1133B.2.3 Fig. 11B- 33						
Surface doormats.	Must be anchored to prevent	Loose doormat.	ADAAG: 4.5.3	Anchor doormat to floor or	1 JOB	\$100	\$100	2	
	interference with wheelchair traffic.		T24: 1133B.1.1.1.3;Fig. 11B-25	remove it.					
Door closers, pressure to open interior or exterior doors.	5 lbs. max. effort to open, closing time 3 seconds from 70 degree position and door	Door force to open 5 lbs., door sweep 5 secs., back check 0 secs.	ADAAG: 4.13.10 & 11	Adjust existing door closer.	1 JOB	\$100	\$100	2	
	stops 3" before latch, or provide automatic door openers.		T24: 1133B.2.5 & 1133B.2.5.1						
Door opening hardware, type.	Lever type, panic bars, push- pull or other operable	Hardware not accessible A type.	ADAAG: 4.13.9	Provide lever type or other accessible hardware.	1 JOB	\$390	\$390	2	
	hardware with single effort without requiring tight grasping.	01	T24: 1133B.2.5.1	mounted between 36" to 44" high.					
Door threshold height exceeds1/2" including	Change in level between 1/4" and 1/2" shall be beveled with	Threshold greater than 1".	ADAAG: 4.13.8	Remodel area to provide compliant door landing and	60 SF	\$25	\$1,500	2	
bevel section.	a slope no greater than 1 unit vertical to 2 units horizontal. Change in level greater than 1/2" shall be accomplished by means of a ramp.		T24: 1133B.2.4.1	threshold.					
Electrical, Alarms									
Emergency warning systems when facility has a fire alarm system.	Audible and visual signal (strobe lights) required at restrooms, meeting rooms, hallways, lobbies and any other type of common use area.	No strobe light.	ADAAG: 4.1.3(14); 4.28.1 through 3 T24: 1114B.2.4	Provide audible and visual alarm signals connected to the existing fire alarm system.	1 JOB	\$1,200	\$1,200	2	

16-Jul-07				Communit	y Develop		Public W		
ITEM/ CONDI LOCATION BARRI	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Lockers									
Required number of lockers and operating mechanisms type.	Where lockers are provided, at leat one but no less than 5% shall be made accessible including lock hardware- operating mechanism, reach ranges and maneuverable clearances, ISA identification signage.	Lockers do not have the required accessible type hardware and ISA sign.	ADAAG: 4.27.4 T24: 1116B.6	Provide accessible lockers with compliant maneuverable clearances, reach ranges and accessible hardware type. Include ISA identification signage.	1 JOB	\$250	\$250	2	
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.9; 1117B.5.6	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	
42 Women's F	Restroom - 134							\$48,0	00
Electrical, Alarms									
Emergency warning systems when facility has a fire alarm system.	Audible and visual signal (strobe lights) required at restrooms, meeting rooms, hallways, lobbies and any other type of common use area.	No strobe light.	ADAAG: 4.1.3(14); 4.28.1 through 3 T24: 1114B.2.4	Provide audible and visual alarm signals connected to the existing fire alarm system.	REF.	\$0		2	
Sanitary Facilities									
Restroom hot water	Provide insulated drain pipes	No insulation.	ADAAG: 4.19.4	Provide insulation at hot	REF.	\$0		3	
drain pipe insulation under lavatory.	or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories.		T24: N/A	water drain pipes under at least one lavatory.					
Restroom lavatory knee clearance.	29" high, x 8" deep x 30" wide min.	Sink does not have the required knee clearance, mounted at 25" high and 31" to the top.	ADAAG: 4.19.2	Provide a new accessible lavatory with the required knee clearance.	REF.	\$0		2	
			T24: 1115B.9.1 Table 1115-1						

Community Development - Public Works FIRST FLOOR

ITEM/ CONDIT	TON REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Adult: Sanitary facilities dispensers and accessories.	Accessories shall be mounted 40" from floor to highest operating slot or control: towels, soap, sanitary napkins, seat covers, waste receptacles etc.	Mirror mounted at 48" high.	ADAAG: 4.27 T24: 1115.B.9.2	Lower accessible restroom accessories.	REF.	\$0		2	
Adult: Sanitary facilities dispensers and accessories.	Accessories shall be mounted 40" from floor to highest operating slot or control: towels, soap, sanitary napkins, seat covers, waste receptacles etc.	Paper towel dispensers are mounted at 54" and 47" high. Paper towel dispenser protrudes 8" from the wall at 47" high above finish floor.	ADAAG: 4.27 T24: 1115.B.9.2	Lower one paper towel dispenser at 40" high to operable mechanism and locate it where it is not a protruding object.	REF.	\$0		2	
Multiple accommodation restroom.	Multiple compliance violations.	Entrance vestibule maneuvering clearance in from of door is 44" wide instead of the required 48" min. for front approach. Stall too narrow , has 37" path of travel too it instead of 44" min., lavatory not accessible and no grab bars provided.	ADAAG: 4.22 T24: 1115B.7.1	Remodel area as required to provide multiple accommodation accessible restroom including minimum of one accessible stall, lavatory and one urinal at Men's restroom.	120 SF	\$400	\$48,000	2	

43 Cubicle - 133								
Library								
Access aisles width at work stations, open offices with low		Path of travel to cubicles is 34" wide instead to the required 36" wide.	ADAAG: ADAAG 4.1.6(2)	Remodel cubicle to provide compliant width.	1 JOB	\$300	\$300	2
partitions.	be 36" wide minimum. Double loaded access aisles at work stations shall be 44" wide minimum.		T24: CBC 1105B.3.2					

16-Jul-07				Communi	ty Develop		Public W FIRST FL		6
ITEM/ CONDIT LOCATION BARRI	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
44 Office - 132	2							\$3	20
Doors									
Door opening width measured between face	32" clear opening width when 90° open.	29 1/2" clear door width, leading to exterior stair.	ADAAG: 4.13.5	Provide a directional signage to accessible exit.	1 JOB	\$120	\$120	2	
of door & opposite stop.			T24: 1133B.3.1.1.1; 1133B.2.3 Fig. 11B- 33						
Library									
Access aisles width at work stations, open offices with low partitions.	Single loaded access aisles and clear access point to all employee work areas must be 36" wide minimum. Double loaded access aisles at work stations shall be 44" wide minimum.	Path of travel to desk is 32" wide instead to the required 36" wide.	ADAAG: ADAAG 4.1.6(2) T24: CBC 1105B.3.2	Rearrange furniture to provide compliant width.	1 JOB	\$50	\$50	2	
Reach Ranges									
Space allowance/reach ranges, wheelchair turning space.	60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)	34" wheelchair maneuverable clearance in front of door, due to the location of file cabinet.	ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)	Relocate file cabinet.	1 JOB	\$50	\$50	2	
			T24:						
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6						

16-Jul-07				Communi	ty Develop		Public W FIRST FL		1
ITEM/ CONDIT LOCATION BARRIE	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
45 Office - 130	)							\$1	50
Library									
Access aisles width at work stations, open offices with low partitions.	Single loaded access aisles and clear access point to all employee work areas must be 36" wide minimum. Double loaded access aisles at work stations shall be 44" wide minimum.	Path of travel to desk is 15" wide instead to the required 36" wide.	ADAAG: ADAAG 4.1.6(2) T24: CBC 1105B.3.2	Remodel area to provide compliant width.	1 JOB	\$50	\$50	2	
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor,	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	
	contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6						
46 Supply Roc	om - 128							\$3	00
Doors									
Interior doors strike side clearance at pull side front approach.	Strike side clearance 18" min .	15" doors strike clearance at pull side, due to the location of ladder.	ADAAG: 4.13.6 Fig. 25 ( c )	Relocate ladder when altering the area.	1 JOB	\$300	\$300	4	
			T24: 1133B.2.4.2; Fig 11B-26A (a)						
47 Office - 126	;							\$1	50
Doors									
Interior doors strike side clearance at pull side front approach.	Strike side clearance 18" min .	1" doors strike clearance at pull side, due to the location of shelf.	ADAAG: 4.13.6 Fig. 25 ( c )	Relocate shelf.	1 JOB	\$50	\$50	2	
			T24: 1133B.2.4.2; Fig 11B-26A (a)						

Community Development - Public Works     Interview condition peoplement existing     Successed     Distribution peoplement existing									
ITEM/ CONDI	TION REQUIREMENT	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.9; 1117B.5.6	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	
48 Office - 12	4							\$10	00
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.9; 1117B.5.6	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	
49 Office - 12	2							\$10	00
Reach Ranges									
Space allowance/reach ranges, wheelchair turning space.	60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)	47" wheelchair maneuverable clearance in front of door, due to the location of file cabinet.	ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)	Relocate file cabinet.	1 JOB	\$50	\$50	2	
			T24:						
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no	Sign provided but not enough space at door jamb due to the location of files.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Relocate files.	1 JOB	\$50	\$50	2	
	obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6						

ITEM/ CONDIT LOCATION BARRI	FION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
50 Hallway - H	1004							\$5,5	40
Doors									
Surface doormats.	Must be anchored to prevent interference with wheelchair traffic.	Loose doormat.	ADAAG: 4.5.3 T24: 1133B.1.1.1.3;Fig. 11B-25	Anchor doormat to floor or remove it.	1 JOB	\$100	\$100	2	
Interior doors strike side clearance at pull side front approach.	Strike side clearance 18" min .	4" doors strike clearance at pull side, due to the location of wall, door leads to stair, not accessible exit.	ADAAG: 4.13.6 Fig. 25 ( c )	Provide a sign directing persons to the accessible exit adjacent to two doors.	2 JOB	\$50	\$100	2	
			T24: 1133B.2.4.2; Fig 11B-26A (a)						
Door closers, pressure to open interior or exterior doors.	5 lbs. max. effort to open, closing time 3 seconds from 70 degree position and door stops 3" before latch, or provide automatic door openers.	Door force to open 5 lbs., door sweep 5 secs., back check 0 secs.	ADAAG: 4.13.10 & 11 T24: 1133B.2.5 & 1133B.2.5.1	Adjust existing door closer.	1 JOB	\$100	\$100	2	
Door closers, pressure to open interior or exterior doors.	5 lbs. max. effort to open, closing time 3 seconds from 70 degree position and door stops 3" before latch, or provide automatic door openers.	Door force to open 7 lbs., door sweep 6 secs., back check 0 secs.	ADAAG: 4.13.10 & 11 T24: 1133B.2.5 & 1133B.2.5.1	Adjust existing door closer.	1 JOB	\$100	\$100	2	
Signage									
Fire exit signs.	Raised letters & Braille, on wall adjacent to latch side of	No fire "EXIT" sign provided at two doors.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide tactile and Braille fire exit signage.	2 JOB	\$120	\$240	2	
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.3; 1117B.5.4						
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.	None at two doors.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.9; 1117B.5.6	Provide compliant tactile permanent room signage.	2 JOB	\$100	\$200	3	
	0								

**Community Development - Public Works** 

**FIRST FLOOR** 

16-Jul-07				Communit	y Develop		Public W FIRST FL		
ITEM/ CONDI	TION REQUIREMENT	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Stairs									
Handrail mounting height.	34" - 38" above nosing tread.	Stair handrails mounted below 34" without the required top and bottom extensions.	ADAAG: 4.9.4 (5) T24: 1133.B.4.2.1	Provide new handrails or modify existing as needed to comply with the mounting height requirements.	18 LF	\$250	\$4,500	2	
			124. 1100.0.4.2.1						
Striping for the visually impaired.	Contrasting color strip (2") at all exterior stair nosing. (CA	Not 70% contrasting color striping.	ADAAG: 4.9.5 (Reserved)	Provide 2" contrasting color striping for visually	20 LF	\$10	\$200	2	
	only).	color surping.	T24: 1133B.4.4	impaired at all exterior stair treads when area is altered.					
51 Elevator M	achine							\$1	00
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	
space signs.	door, 60" above floor, contrasting color, no obstacles within 3" of sign.	floor, , no	T24: 1117B.5.9; 1117B.5.6						
52 Office - 12	1C							\$3	30
Electrical, Alarms									
Electrical outlets and	No less than 15" high and no more than 48" above floor to	Electrical outlet mounted at 12" high.	ADAAG: 4.27.3	Relocate electrical outlet or communication system	1 JOB	\$280	\$280	4	
communication system receptacles mounting height.	center line of receptacle.	at 12 nign.	T24: 210- 7(g)C.E.C. Chapter 2	receptacle to accessible height when modernizing the facility.					
Library									
Access aisles width at work stations, open offices with low partitions.	Single loaded access aisles and clear access point to all employee work areas must be 36" wide minimum. Double	Path of travel to desk is 24 1/2" wide between desk and shelf, instead to the required 36" wide.	ADAAG: ADAAG 4.1.6(2)	Relocate desk and shelf to provide compliant width.	1 JOB	\$50	\$50	2	
	loaded access aisles at work stations shall be 44" wide minimum.		T24: CBC 1105B.3.2						

16-Jul-07				Communit	y Develop		Public W FIRST FL		
ITEM/ CONDIT LOCATION BARRIE	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
53 File Room -	· 121B							\$48	30
Doors									
Interior doors strike side clearance at pull side front approach.	Strike side clearance 18" min .	5" doors strike clearance at pull side, due to the location of file cabinet.	ADAAG: 4.13.6 Fig. 25 ( c )	Relocate file cabinet.	1 JOB	\$50	\$50	2	
			T24: 1133B.2.4.2; Fig 11B-26A (a)						
Electrical, Alarms									
Electrical outlets and	No less than 15" high and no	Electrical outlet mounted	ADAAG: 4.27.3	Relocate electrical outlet or	1 JOB	\$280	\$280	4	
communication system receptacles mounting	more than 48" above floor to center line of receptacle.	at 12" high.	T24: 210-	communication system receptacle to accessible					
height.			7(g)C.E.C. Chapter 2	height when modernizing the facility.					
Reach Ranges									
Space allowance/reach ranges, wheelchair turning space.	60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)	37 1/2" doors strike clearance at pull side, due to the location of shelf, 5" to files.	ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)	Relocate shelf and files o provide the required clearance.	1 JOB	\$50	\$50	2	
			T24:						
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6						
54 Office - 121	A							\$5	80
Doors									
Interior doors strike side clearance at pull side front approach.	Strike side clearance 18" min .	12" doors strike clearance at pull side, due to the location of plotter.	ADAAG: 4.13.6 Fig. 25 ( c )	Relocate plotter.	1 JOB	\$50	\$50	2	
			T24: 1133B.2.4.2; Fig 11B-26A (a)						
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Architecture

Community Development - Public Works FIRST FLOOR

ITEM/ CONDIT LOCATION BARRIE	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Door closers, pressure to open interior or exterior doors.	5 lbs. max. effort to open, closing time 3 seconds from 70 degree position and door stops 3" before latch, or provide automatic door openers.	Door force to open 6 lbs., door sweep 6 secs., back check 0 secs.	ADAAG: 4.13.10 & 11 T24: 1133B.2.5 & 1133B.2.5.1	Adjust existing door closer.	1 JOB	\$100	\$100	2	
Electrical, Alarms									
Electrical outlets and communication system receptacles mounting height.	No less than 15" high and no more than 48" above floor to center line of receptacle.	Electrical outlet mounted at 13" high.	ADAAG: 4.27.3 T24: 210- 7(g)C.E.C. Chapter 2	Relocate electrical outlet or communication system receptacle to accessible height when modernizing the facility.	1 JOB	\$280	\$280	4	
Reach Ranges									
Space allowance/reach ranges, wheelchair turning space.	60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)	50" wheelchair maneuverable clearance in front of door, due to the location of desk.	ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)	Relocate desk.	1 JOB	\$50	\$50	2	
			T24:						
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.9; 1117B.5.6	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	
55 Office - 119	)							\$43	30
Electrical, Alarms									
Electric switch or control mounting height, intended to be used by the occupant of the room or area to control lighting and receptacle	The center of the grip of the operating handle of controls or switches 48" high above floor to center line of control.	Switch mounted at 48" high, but no clear approach for wheelchairs due to the location of desk.	ADAAG: 4.2.5; 4.2.6	Relocate desk.	REF.	\$0		4	
outlets, appiances, or cooling, heating and ventilating equipment.			T24: Article 380-8 (c) C.E.C.Chapter 3						

Community Development - Public Works

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ITEM/ CONDIT LOCATION BARRI	FION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Electrical outlets and communication system receptacles mounting height.	No less than 15" high and no more than 48" above floor to center line of receptacle.	Electrical outlet mounted at 12" high.	ADAAG: 4.27.3 T24: 210- 7(g)C.E.C. Chapter 2	Relocate electrical outlet or communication system receptacle to accessible height when modernizing the facility.	1 JOB	\$280	\$280	4	
Reach Ranges									
Space allowance/reach ranges, wheelchair turning space.	60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)	16" wheelchair maneuverable clearance in front of door, due to the location of desk.	ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)	Relocate desk.	1 JOB	\$50	\$50	2	
			T24:						
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6						
56 Open Offic	e - 118							\$1,60	00
Electrical, Alarms									
Emergency warning systems when facility has a fire alarm system.	Audible and visual signal (strobe lights) required at restrooms, meeting rooms,	No strobe light.	ADAAG: 4.1.3(14); 4.28.1 through 3	Provide audible and visual alarm signals connected to the existing fire alarm	1 JOB	\$1,200	\$1,200	2	
	hallways, lobbies and any other type of common use area.		T24: 1114B.2.4	system.					
Hazards/Protruding	Objects								
Protruding objects 4" max. from wall into path of travel.	Protruding objects with leading edges between 27"& 80" above finished floor may	Bookshelf protrudes 13" from the wall at 47" high above finish floor.	ADAAG: 4.4.1	Remove, relocate protruding object or provide cane detectable rail or	1 JOB	\$100	\$100	1	
	protrude 4" max. from wall into path of travel.		T24: 1121B.1; Fig 11B-7A	edge between 27" and 80" above finish floor. Patch existing surface as needed.					

16-Jul-07				Communit	y Develop		Public W		
ITEM/ CONDIT LOCATION BARRII	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Library									
Access aisles width at work stations, open offices with low partitions.	Single loaded access aisles and clear access point to all employee work areas must be 36" wide minimum. Double loaded access aisles at work stations shall be 44" wide minimum.	33 1/2" clear opening at cubicle.	ADAAG: ADAAG 4.1.6(2) T24: CBC 1105B.3.2	Modify cubicle as needed to provide the required clearance.	1 JOB	\$300	\$300	3	
57 Office - 117	,							\$43	30
Doors									
Interior doors strike side clearance at pull side front approach.	Strike side clearance 18" min .	12" doors strike clearance at pull side, due to the location of desk.	ADAAG: 4.13.6 Fig. 25 ( c )	Relocate desk.	1 JOB	\$50	\$50	2	
			T24: 1133B.2.4.2; Fig 11B-26A (a)						
Electrical, Alarms									
Electrical outlets and communication system receptacles mounting height.	No less than 15" high and no more than 48" above floor to center line of receptacle.	Electrical outlet mounted at 12" high.	ADAAG: 4.27.3 T24: 210- 7(g)C.E.C. Chapter 2	Relocate electrical outlet or communication system receptacle to accessible height when modernizing the facility.	1 JOB	\$280	\$280	4	
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor,	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	
	contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6						
58 Open Office	e - 116							\$4,20	00
Corridor									
Corridor width, occupant load of 10 people or more.	Corridor minimum clear width shall be 44" wide.	Path of travel 29 1/2" and 31" around column.	ADAAG: 4.3.3 T24: 3305 (b) 1	Modify cubicles as needed to provide the required clearance.	1 JOB	\$500	\$500	3	

Community Development - Public Works

FIRST FLOOR

ITEM/ CONDIT LOCATION BARRI	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Electrical, Alarms									
Emergency warning systems when facility has a fire alarm system.	Audible and visual signal (strobe lights) required at restrooms, meeting rooms, hallways, lobbies and any other type of common use area.	None.	ADAAG: 4.1.3(14); 4.28.1 through 3 T24: 1114B.2.4	Provide audible and visual alarm signals connected to the existing fire alarm system.	2 JOB	\$1,200	\$2,400	2	
Hazards/Protruding	Objects								
Protruding objects 4" max. from wall into path of travel.	Protruding objects with leading edges between 27"& 80" above finished floor may protrude 4" max. from wall into path of travel.	Bookshelf protrudes 13 1/2" from the wall at 46 1/2" high above finish floor.	ADAAG: 4.4.1 T24: 1121B.1; Fig 11B-7A	Remove, relocate protruding object or provide cane detectable rail or edge between 27" and 80" above finish floor. Patch existing surface as needed.	1 JOB	\$100	\$100	1	
Library									
Access aisles width at work stations, open offices with low partitions.	Single loaded access aisles and clear access point to all employee work areas must be 36" wide minimum. Double loaded access aisles at work stations shall be 44" wide minimum.	Access to cubicles less than 36": 32", 33 1/2", 34" and 35" openings.	ADAAG: ADAAG 4.1.6(2) T24: CBC 1105B.3.2	Modify cubicle are needed to provide the required clearance.	4 JOB	\$300	\$1,200	3	
59 Meeting Ro	oom - 115							\$16,6	40
Assembly Areas									
Accessible wheelchair and companion seating.	In assembly area with 51 to 300 seats, provide four accessible seats identified with the international symbol of accessibility (ISA) signage and companion seating.	Four accessible and companion seats provided, but no signage. Semiambulatory seating (2 required) and transfer seats (1required) provided at the front row but no identification signage and removable arm.	ADAAG: 4.1.3(19)*(a)	Provide the required signage for accessible, companion, semiambulatory and transfer seats, as well as a removable arm.	1 JOB	\$600	\$600	2	
			T24: 1104B.3						

Table 11B-1

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ITEM/ CONDI LOCATION BARRI	TION REQUIREMENT IER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Assistive Technolog	gy								
Permanent Assistive Listening Devices.	Provide permanent assertive listening system for large assembly assembly area that accommodate 200 or more persons.	There is not permanent Assistive Listening System ALS provided.	ADAAG: 4.1.3 (19) (b) T24: 1104B.2	Provide permanent assistive listening system, FM type, with signage indicating availability to the public.	1 JOB	\$4,500	\$4,500	2	
Classrooms									
Fixed desks, lab benches.	Minimum one accessible fixed desk/study bench or 5% of all desks/study benches.Height shall be between 28" to 34" and have	Built-in tables do not have the require knee clearance 26 3/4" high and 29" to the top.	ADAAG: ADAAG 4.32.3; Fig. 45 T24: CBC 1106B.3	Modify one built-in table to provide the required clearance.	1 JOB	\$500	\$500	3	
	knee clearance.								
Doors									
Surface doormats.	Must be anchored to prevent interference with wheelchair traffic.	Loose doormat.	ADAAG: 4.5.3 T24: 1133B.1.1.1.3;Fig. 11B-25	Anchor doormat to floor or remove it.	1 JOB	\$100	\$100	2	
Doors, landing at	Level landing of maximum	Landing slope 8.0%.	ADAAG: 4.13.8*	Modify slope at door	100 SF	\$40	\$4,000	2	
entrance exceeds maximum slope.	2.0 % slope required at door landing.		T24: N/A	landing and provide new tile finish, to have 2% slope maximum.		¢.c			
Door closers, pressure to open interior or exterior doors.	5 lbs. max. effort to open, closing time 3 seconds from 70 degree position and door stops 3" before latch, or	Door force to open 12 lbs., door sweep 4 secs., back check 0 secs. To outside terrace.	ADAAG: 4.13.10 & 11	Adjust existing door closer.	1 JOB	\$100	\$100	2	
	provide automatic door openers.		T24: 1133B.2.5 & 1133B.2.5.1						
Door closers, pressure to open interior or exterior doors.	5 lbs. max. effort to open, closing time 3 seconds from 70 degree position and door stops 3" before latch, or provide automatic door	Door force to open 12 lbs., door sweep 4 secs., back check 0 secs. Door from hallway furthest from entrance.	ADAAG: 4.13.10 & 11	Adjust existing door closer.	1 JOB	\$100	\$100	2	
	openers.		T24: 1133B.2.5 & 1133B.2.5.1						

Community Development - Public Works FIRST FLOOR

10-Jul-07						F	FIRST FLOOR		
ITEM/ CONDIT LOCATION BARRI	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Door closers, pressure to open interior or exterior doors.	5 lbs. max. effort to open, closing time 3 seconds from 70 degree position and door stops 3" before latch, or provide automatic door	Door force to open 12 lbs., door sweep 3 secs., back check 0 secs. Door from hallway closest from entrance.	ADAAG: 4.13.10 & 11	Adjust existing door closer.	1 JOB	\$100	\$100	2	
	openers.		T24: 1133B.2.5 & 1133B.2.5.1						
to open interior or exterior doors. 70 degree positio stops 3" before la	5 lbs. max. effort to open, closing time 3 seconds from 70 degree position and door stops 3" before latch, or	Door force to open 12 lbs., door sweep 3 secs., back check 0 secs. To outside terrace.	ADAAG: 4.13.10 & 11	Adjust existing door closer.	1 JOB	\$100	\$100	2	
	provide automatic door openers.		T24: 1133B.2.5 & 1133B.2.5.1						
Bottom Kick plate - panic rod.	10" high min. smooth, uninterrupted surface at push	Kick plates at double door have panic rods.	ADAAG:	Provide panic rod kick plate cover on push side of	2 JOB	\$300	\$600	2	
	side of doors on accessible route. (CA only). Except for automatic & sliding doors.		T24: 1133B.2.6; Fig. 11B-29	door when altering area.					
Electrical, Alarms									
Electrical outlets and communication system receptacles mounting height.	No less than 15" high and no more than 48" above floor to center line of receptacle.	Electrical outlet mounted at 11" high.	ADAAG: 4.27.3 T24: 210- 7(g)C.E.C. Chapter 2	Relocate electrical outlet or communication system receptacle to accessible height when modernizing the facility.	1 JOB	\$280	\$280	4	
Emergency warning systems when facility has a fire alarm system.	Audible and visual signal (strobe lights) required at restrooms, meeting rooms, hallways, lobbies and any other type of common use area.	No strobe light.	ADAAG: 4.1.3(14); 4.28.1 through 3 T24: 1114B.2.4	Provide audible and visual alarm signals connected to the existing fire alarm system.	1 JOB	\$1,200	\$1,200	2	
Hazards/Protruding	Objects								
Protruding objects 4" max. from wall into path of travel.	Protruding objects with leading edges between 27"& 80" above finished floor may	Counter protrudes 14 1/2" from the wall at 30" high above finish floor.	ADAAG: 4.4.1	Remove, relocate protruding object or provide cane detectable rail or	1 JOB	\$200	\$200	1	
	protrude 4" max. from wall into path of travel.		T24: 1121B.1; Fig 11B-7A	edge between 27" and 80" above finish floor. Patch existing surface as needed.					

Community Development - Public Works

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ITEM/ CONDIT	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Reach Ranges									
Forward approach reach range to objects or controls.	Mounting height 48" or less than 15" high, when clear space allows only forward approach.	Thermostat control mounted at 60" high.	ADAAG: 4.2.5 T24: 1118B.5	Relocate object or modify equipment mounting height to be within forward reach range.	1 JOB	\$100	\$100	4	
Signage				, out of the second sec					
<b>Signage</b> Fire exit signs.	Raised letters & Braille, on	No fire "EXIT ROUTE"	ADAAC: 4 1 2/7).	Dravida tastila and Prailla	1 100	\$100	¢100	2	
Fire exit signs.	wall adjacent to latch side of	sign provided.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide tactile and Braille fire exit signage.	1 JOB	\$120	\$120	2	
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.3; 1117B.5.4						
Fire exit signs. Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.	No fire "EXIT" sign provided.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide tactile and Braille fire exit signage.	2 JOB	\$120	\$240	2		
		T24: 1117B.5.3; 1117B.5.4							
Permanent room &	pace signs. wall adjacent to latch side of door, 60" above floor, contrasting color, no	None.	ADAAG: 4.1.2(7);	Provide compliant tactile	3 JOB	\$100	\$300	3	
space signs.		door, 60" above floor, T24: 1117B 5 9:	permanent room signage.						
Nork Surfaces									
Service counter stand- up service, height.	Accessible section 36" wide min., 36" high max. California requirement 28"-34" high max.	Podium does not have knee clearance, mounted at 41" high.	ADAAG: 7.2	Provide new low podium with compliant knee clearance.	1 JOB	\$3,500	\$3,500	2	
			T24: 1122B.4						
60 Hallway - H	005							\$2,22	20
Drinking Fountains									
Drinking Fountain mounting space requirements at wall and post mounted units.	Drinking fountain bubbler outlet orifice height shall be 36" max. mounted less than 17"-19" deep.	Drinking fountain have the required knee clearance but drain pipe encroaches on 27" otherwise clear knee space. No high drinking fountain provided.	ADAAG: 4.15.5(1) & Fig.27(a)	Modify plumbing pipe as needed to provide the required 27" min. knee clearance. Provide directional signage to high drinking fountain.	1 JOB	\$500	\$500	2	
			T24: 1507.3.1						
			1211 1007.0.1						
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Architecture

Architecture

Planning

Universal Design

Community Development - Public Works

Disabled Accesibility Survey

FIRST FLOOR

ITEM/ CONDIT	ION REQUIREMENT	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Doors									
Door closers, pressure to open interior or exterior doors.	5 lbs. max. effort to open, closing time 3 seconds from 70 degree position and door stops 3" before latch, or provide automatic door openers.	Door force to open 7 lbs., door sweep 4 secs., back check 0 secs. Door to H002.		Adjust existing door closer.	1 JOB	\$100	\$100	2	
Electrical, Alarms									
Emergency warning systems when facility has a fire alarm system.	Audible and visual signal (strobe lights) required at restrooms, meeting rooms, hallways, lobbies and any other type of common use area.	No strobe light.	ADAAG: 4.1.3(14); 4.28.1 through 3 T24: 1114B.2.4	Provide audible and visual alarm signals connected to the existing fire alarm system.	1 JOB	\$1,200	\$1,200	2	
Reach Ranges									
Forward approach reach range to objects or controls.	Mounting height 48" or less than 15" high, when clear space allows only forward approach.	Telephone coin slot mounted at 56" high.	ADAAG: 4.2.5 T24: 1118B.5	Lower telephone to provide compliant reach range to coin slot at 48" high maximum.	1 JOB	\$200	\$200	3	
Signage									
Fire exit signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.	No fire "EXIT" sign provided.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.3; 1117B.5.4	Provide tactile and Braille fire exit signage.	1 JOB	\$120	\$120	2	
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6						
61 Men's Rest	room							\$12,8	95
Doors									
Interior doors strike side clearance at push side front approach.	Strike side clearance 12" min. if door has both a latch and closer.	3 1/2" interior strike push side clearance to wall.	ADAAG: 4.13 Fig. 25 (a)	Provide an automatic door opener.	1 JOB	\$5,000	\$5,000	4	
			T24: 1133B.2.4.2; Fig 11B-26A (a)						
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Community Development - Public Works FIRST FLOOR

ITEM/ CONDIT LOCATION BARRI	TION REQUIREMENT	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE		
Door closers, pressure to open interior or exterior doors.	5 lbs. max. effort to open, closing time 3 seconds from 70 degree position and door stops 3" before latch, or provide automatic door openers.	Door force to open 5 lbs., door sweep 3 secs., back check 0 secs.	ADAAG: 4.13.10 & 11 T24: 1133B.2.5 & 1133B.2.5.1	Adjust existing door closer.	1 JOB	\$100	\$100	2			
Electrical, Alarms											
Emergency warning systems when facility has a fire alarm system.	Audible and visual signal (strobe lights) required at restrooms, meeting rooms, hallways, lobbies and any other type of common use area.	No strobe light.	ADAAG: 4.1.3(14); 4.28.1 through 3 T24: 1114B.2.4	Provide audible and visual alarm signals connected to the existing fire alarm system.	1 JOB	\$1,200	\$1,200	2			
Sanitary Facilities											
Water closet distance to adjacent wall.	Locate water closet 18" from centerline of fixture to adjacent wall.	17 1/2" from centerline of water closet to wall.	ADAAG: 4.17.3 T24: 1115B.7.2	Within construction tolerance.	REF.	\$0					
Water Closet flush valves.	Controls for flush valves shall be mounted on the wide side of toilet areas no more than 44" (1120 mm) AFF.	Flush valve located at the narrow side of water closet.	ADAAG: 4.16.5 T24: N/A	Remount flush valve at wide side of the closet.	1 JOB	\$400	\$400	2			
Toilet stall doors.	Toilet stall doors shall be self- closing, T-24.	Stall door not self- closing.	ADAAG: 4.17.5 T24: 1115B.8.1	Provide self-closing mechanism on stall door.	1 JOB	\$150	\$150	2			
Toilet stall hardware.	Toilet stall doors shall have accessible door hardware at both sides of door.	No U-pull inside and outside of door.	ADAAG: 4.17.5 T24: 1115B.7.1.4	Provide accessible stall door hardware on interior and exterior.	1 JOB	\$75	\$75	2			
Adult: Toilet stall grab bars.	Grab bars shall be mounted at height 33" to centerline. Back grab bar 36" min. located 6" from side wal. Side grab bar shall extend 24" in	Back grab bar is mounted 3" from the wall with the total projection of 39" from the back wall instead of 42" required.	ADAAG: 4.17.6; 4.17.4; Figs. 29 and 30	Relocate grab bar.	1 JOB	\$300	\$300	4			
	front of water closet or 54" from back wall.		T24: CBC 1115.8.1								

## Community Development - Public Works

ITEM/ CONDIT LOCATION BARRI	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Adult: Toilet stall grab bars.	Grab bars shall be mounted at height 33" to centerline. Back grab bar 36" min. located 6" from side wal. Side	at height 33" to centerline. mounted 3" from the wall Back grab bar 36" min. with the total projection	ADAAG: 4.17.6; 4.17.4; Figs. 29 and 30	Relocate grab bar.	1 JOB	\$300	\$300	4	
	front of water closet or 54" from back wall.	instead of 54" required.	T24: CBC 1115.8.1						
Urinals height. Urinal rim shall be elongate mounted at 17" high max.	Urinal rim shall be elongated mounted at 17" high max.	Urinal rim at 19" high and 13" rim projection.	ADAAG: 4.18.2	Provide a lower accessible urinal.	1 JOB	\$3,800	\$3,800	3	
			T24: N/A						
Adult: Sanitary facilities dispensers and accessories.	ensers and mounted 40" from floor to accessible	Soap dispenser accessible type, mounted at 45" high.	ADAAG: 4.27	Lower accessible restroom accessories.	1 JOB	\$350	\$350	2	
	control: towels, soap, sanitary napkins, seat covers, waste receptacles etc.		T24: 1115.B.9.2						
Adult: Sanitary facilities dispensers and	Accessories shall be mounted 40" from floor to	Paper towel dispenser mounted at 43" high.	ADAAG: 4.27	Lower accessible restroom accessories.	1 JOB	\$350	\$350	2	
accessories.	highest operating slot or control: towels, soap, sanitary napkins, seat covers, waste receptacles etc.		T24: 1115.B.9.2						
Adult: Sanitary facilities dispensers and	Accessories shall be mounted 40" from floor to	Mirror mounted at 42" high.	ADAAG: 4.27	Lower accessible restroom accessories.	1 JOB	\$350	\$350	2	
accessories.	highest operating slot or control: towels, soap, sanitary napkins, seat covers, waste receptacles etc.		T24: 1115.B.9.2						
Adult: Coat hook.	Coat hook not within accessible reach range.	Coat hook mounted at 57" high.	ADAAG: 4.2.5	Provide new coat hook mounted at 48" high.	1 JOB	\$70	\$70	2	
			T24: (1110B.1.7)						

### Community Development - Public Works

10-Jui-07						FIRST FLOOR			
ITEM/ CONDIT LOCATION BARRI	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Adult: Sanitary facilities dispensers and accessories.	Accessories shall be mounted 40" from floor to highest operating slot or control: towels, soap, sanitary napkins, seat covers, waste receptacles etc.	Seat cover dispenser mounted at 43" high.	ADAAG: 4.27 T24: 1115.B.9.2	Lower accessible restroom accessories.	1 JOB	\$350	\$350	2	
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.9; 1117B.5.6	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	
62 Women's R	Restroom							\$14,54	45
Doors									
Interior doors strike side clearance at pull side hinge approach.	Strike side clearance 36" min .	4" interior strike push side clearance to wall.	ADAAG: 4.13.6 Fig. 25 T24: 1133B.2.4.2; Fig 11B-26A (b)	Provide an automatic door opener.	1 JOB	\$5,000	\$5,000	4	
Door closers, pressure to open interior or exterior doors.	5 lbs. max. effort to open, closing time 3 seconds from 70 degree position and door stops 3" before latch, or provide automatic door openers.	Door force to open 5 lbs., door sweep 5 secs., back check 0 secs.	ADAAG: 4.13.10 & 11 T24: 1133B.2.5 & 1133B.2.5.1	Adjust existing door closer.	1 JOB	\$100	\$100	2	
Electrical, Alarms									
Emergency warning systems when facility has a fire alarm system.	Audible and visual signal (strobe lights) required at restrooms, meeting rooms, hallways, lobbies and any other type of common use area.	No strobe light.	ADAAG: 4.1.3(14); 4.28.1 through 3 T24: 1114B.2.4	Provide audible and visual alarm signals connected to the existing fire alarm system.	1 JOB	\$1,200	\$1,200	2	
Hazards/Protruding	Objects								
Protruding objects 4" max. from wall into path of travel.	Protruding objects with leading edges between 27"& 80" above finished floor may protrude 4" max. from wall into path of travel.	Object protrudes 6 1/2" from the wall at 40 1/2" high above finish floor.	ADAAG: 4.4.1 T24: 1121B.1; Fig 11B-7A	Remove, relocate protruding object or provide cane detectable rail or edge between 27" and 80" above finish floor. Patch existing surface as needed.	1 JOB	\$100	\$100	1	

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Architecture

### Community Development - Public Works

FIRST FLOOR

ION REQUIREMENT	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO				TOTAL COST	PR	IMPL DATE
Locate water closet 18" from centerline of fixture to adjacent wall.	17" from centerline of water closet to wall.	ADAAG: 4.17.3	Relocate water closet, when altering the area.	1	JOB	\$5,000	\$5,000	4	
		121.11100.112							
Controls for flush valves shall be mounted on the wide side of toilet areas no more than	Flush valve located at the narrow side of water closet.	ADAAG: 4.16.5	Remount flush valve at wide side of the closet.	1	JOB	\$400	\$400	2	
44" (1120 mm) AFF.		T24: N/A							
Grab bars shall be mounted at height 33" to centerline. Back grab bar 36" min. located 6" from side wal. Side grab bar shall extend 24" in	with the total projection of 39" from the back wall	ADAAG: 4.17.6; 4.17.4; Figs. 29 and 30	Relocate grab bar.	1	JOB	\$300	\$300	4	
front of water closet or 54" from back wall.		T24: CBC 1115.8.1							
Toilet stall doors shall have accessible door hardware at	No U-pull inside and outside of door.	ADAAG: 4.17.5	Provide accessible stall door hardware on interior	1	JOB	\$75	\$75	2	
both sides of door.		T24: 1115B.7.1.4	and exterior.						
Toilet stall doors shall be self- closing, T-24.	Stall door not self- closing.	ADAAG: 4.17.5	Provide self-closing mechanism on stall door.	1	JOB	\$150	\$150	2	
		T24: 1115B.8.1							
	with the total projection of 52" from the back wall	ADAAG: 4.17.6; 4.17.4; Figs. 29 and 30	Relocate grab bar.	1	JOB	\$300	\$300	4	
front of water closet or 54" from back wall.	instead of 54 required.	T24: CBC 1115.8.1							
Accessories shall be mounted 40" from floor to	Seat cover dispenser mounted at 44" high.	ADAAG: 4.27	Lower accessible restroom accessories.	1	JOB	\$350	\$350	2	
highest operating slot or control: towels, soap, sanitary napkins, seat covers, waste receptacles etc.		T24: 1115.B.9.2							
	ER Locate water closet 18" from centerline of fixture to adjacent wall. Controls for flush valves shall be mounted on the wide side of toilet areas no more than 44" (1120 mm) AFF. Grab bars shall be mounted at height 33" to centerline. Back grab bar 36" min. located 6" from side wal. Side grab bar shall extend 24" in front of water closet or 54" from back wall. Toilet stall doors shall have accessible door hardware at both sides of door. Toilet stall doors shall be self- closing, T-24. Grab bars shall be mounted at height 33" to centerline. Back grab bar 36" min. located 6" from side wal. Side grab bar shall extend 24" in front of water closet or 54" from back wall. Accessories shall be mounted 40" from floor to highest operating slot or control: towels, soap, sanitary napkins, seat covers, waste receptacles	ERCONDITIONLocate water closet 18" from centerline of fixture to adjacent wall.17" from centerline of water closet to wall.Controls for flush valves shall be mounted on the wide side of toilet areas no more than 44" (1120 mm) AFF.Flush valve located at the narrow side of water closet.Grab bars shall be mounted at height 33" to centerline. Back grab bar shall extend 24" in front of water closet or 54" from back wall.Back grab bar is mounted 3" from the wall with the total projection of 39" from the back wall instead of 42" required.Toilet stall doors shall have accessible door hardware at both sides of door.No U-pull inside and outside of door.Toilet stall doors shall be self- closing, T-24.Stall door not self- closing.Grab bars shall be mounted at height 33" to centerline. Back grab bar 36" min. located 6" from side wal. Side grab bar shall extend 24" in front of water closet or 54" from back wall.Side grab bar is mounted 4" from the wall with the total projection of 52" from the back wall instead of 54" required.Grab bars shall be mounted at height 33" to centerline. Back grab bar shall extend 24" in front of water closet or 54" from back wall.Side grab bar is mounted 4" from the wall with the total projection of 52" from the back wall instead of 54" required.Accessories shall be mounted 40" from floor to highest operating slot or control: towels, soap, sanitary napkins, seat covers, waste receptaclesSeat cover dispenser mounted at 44" high.	RCONDITIONREFERENCELocate water closet 18" from centerline of fixture to adjacent wall.17" from centerline of water closet to wall.ADAAG: 4.17.3 T24: 1115B.7.2Controls for flush valves shall be mounted on the wide side of toilet areas no more than 44" (1120 mm) AFF.Flush valve located at the narrow side of water closet.ADAAG: 4.17.3 T24: 1115B.7.2Grab bars shall be mounted at height 33" to centerline. Back grab bar 36" min. located 6" from side wal. Side grab bar shall extend 24" in front back wall.Back grab bar is mounted 3" from the back wall instead of 42" required.ADAAG: 4.17.6; 4.17.4; Figs. 29 and 30Toilet stall doors shall have accessible door hardware at both sides of door.No U-pull inside and outside of door.ADAAG: 4.17.5 T24: 1115B.7.1.4Toilet stall doors shall be self- closing, T-24.Stall door not self- closing.ADAAG: 4.17.6; 4.17.4; Figs. 29 and 30Grab bars shall be mounted at height 33" to centerline. Back grab bar 36" min. located 6" from side wal. Side grab bar 36" min. located 7" from the ack wall.Side grab bar is mounted 4" from the wall with the total projection of 52" from the back wall instead of 54" required.ADAAG: 4.17.6; 4.17.4; Figs. 29 and 30Grab bars shall be mounted at height 33" to centerline. Back grab bar 36" min. located 6" from side wal. Side grab bar shall extend 24" in fron to water closet or 54" from back wall.Side grab bar is mounted 4" from the wall 	ERCONDITIONREFERENCERECOMMENDATIOLocate water closet 18" from centerline of fixture to adjacent wall.17" from centerline of water closet to wall.ADAAG: 4.17.3 T24: 1115B.7.2Relocate water closet, when altering the area. T24: 1115B.7.2Controls for flush valves shall be mounted on the wide side of tollet areas no more than 44" (1120 mm) AFF.Flush valve located at the narrow side of water closet.ADAAG: 4.17.6; ADAAG: 4.16.5Remount flush valve at wide side of the closet.Grab bars shall be mounted at height 33" to centerline. Back grab bar 36" min. located 6" from side wall.Back grab bar is mounted 3" from the wall of 39" from the back wall instead of 42" required. from back wall.ADAAG: 4.17.6; ADAAG: 4.17.6; and 30Relocate grab bar.Toilet stall doors shall have accessible door hardware at both sides of door.No U-pull inside and outside of door.ADAAG: 4.17.5 T24: 1115B.7.1.4Provide accessible stall door hardware on interior and exterior.Toilet stall doors shall be self- closing, T-24.Stall door not self- closing.ADAAG: 4.17.6; ADAAG: 4.17.6; ADAAG: 4.17.6; ADAAG: 4.17.6; ADAAG: 4.17.6; ADAAG: 4.17.6; and 30Relocate grab bar.Grab bars shall be mounted at height 33" to centerline. Back grab bar 36" min. located 6" from side wall.Side grab bar is mounted 41" from the wall of 54" required.ADAAG: 4.17.6; ADAAG: 4.17	ER   CONDITION   REFERENCE   RECOMMENDATIO     Locate water closet 18" from centerline of future to adjacent wall.   17" from centerline of matter to base to wall.   ADAAG: 4.17.3   Relocate water closet, when altering the area.   1     adjacent wall.   17" from centerline of totlet reas no more than 44" (1120 mm) AFF.   Flush valve located at the narrow side of water closet.   ADAAG: 4.17.6; T24: 1115B.7.2   Remount flush valve at wide side of the closet.   1     Grab bars shall be mounted at height 33" to centerline. Back grab bar shall extend 24" in from the back wall instead of 42" required. from back wall.   ADAAG: 4.17.6; T24: CBC 1115.8.1   Relocate grab bar.   1     Toilet stall doors shall be self- closing	RCONDITIONREFERENCERECOMMENDATIOTYPELocate water closet 18" from adjacent wall.17" from centerline of water closet to wall.ADAAG: 4.17.3 T24: 1115B.7.2Relocate water closet, when altering the area.1 JOBControls for flush valves shall be mounted on the wide side of toilet areas no more than 44" (1120 mm) AFF.Flush valve located at the narrow side of water closet.ADAAG: 4.16.5 T24: N/ARemount flush valve at wide side of the closet.1 JOBGrab bars shall be mounted at height 33" to centerline. Back grab bar 36" min. from bock wall.Back grab bar is mounted 37 from the back wall instead of 42" required.ADAAG: 4.17.6; 4.17.4; Figs. 29 and 30Relocate grab bar.1 JOBToilet stall doors shall have at height 33" to centerline. Back grab bar is mounted 37 from the back wall instead of 42" required.ADAAG: 4.17.5 T24: CBC 1115.8.1Provide accessible stall door hardware on interior and exterior.1 JOBToilet stall doors shall have at bar shall be mounted at height 33" to centerline. Back grab bar is mounted 47 from the wall idse of door.ADAAG: 4.17.5 T24: 1115B.7.1.4Provide accessible stall door hardware on interior and exterior.1 JOBToilet stall doors shall be mounted at height 33" to centerline. Back grab bar is is mounted 41" from the wall with the total projection instead of 54" from the wall with the total projection instead of 54" required.ADAAG: 4.17.5 ADAAG: 4.17.5 T24: 1115B.8.1Provide accessible stall door hardware on interior and exterior.1 JOBGrab bars shall be mounted at height 33"	R CONDITION REFERENCE RECOMMENDATIO TYPE COST   Locate water closet 18" from centerline of fixture to adjacent wall. 17" from centerline of water closet to wall. ADAAG: 4.17.3 r24: 1115B.7.2 Relocate water closet, when altering the area. 1 JOB \$5,000   Controls for flush valves shall be mounted on the wide side of toilet areas no more than 44" (120 mm) AFF. Flush valve located at the narrow side of water closet. ADAAG: 4.16.5 Remount flush valve at wide side of the closet. 1 JOB \$400   Grab bars shall be mounted at height 33" to centerline. Back grab bar 36" min. located 6" from side wal.Side of 39" from the back wall ADAAG: 4.17.6 mounted 24" in mounted 24" in from the back wall Relocate grab bar. 1 JOB \$300   Toilet stall doors shall be self- closing, T-24. Ou U-pull inside and outside of door. ADAAG: 4.17.5 T24: 1115B.7.1.4 Provide accessible stall door hardware on interior and 30 1 JOB \$150   Grab bars shall be mounted at height 33" to centerline. Back grab bar 36" min. located 6" from side wal.Side of 65" from the back wall ADAAG: 4.17.5 T24: 1115B.8.1 Provide accessible stall door hardware on interior and 30 1 JOB \$150   Grab bars shall be mounted at height 33" to centerline. Back grab bar 36" min. located 6" from side wal.Side of 52" from the back wall instead of 54" required. ADAAG: 4.17.5 T24: 1115B.8.1 Relocate grab bar. and 30 1 JOB \$300   Grab bars shall be mounted at height 33" to centerline. Ba	RCONDITIONREFERENCERECOMMENDATIOTYPECOSTCOSTLocate water close1 18" from centerline of mater closet to wall.17" from centerline of mater closet to wall.ADAAG: 4.17.3 T24: 1115B.7.2Relocate water closet, when altering the area.1 JOB\$5,000\$5,000Controls for flush valves shall be mounted on the wide side of the closet. to closet to wall.Flush valve located at the nerrow side of water closet.ADAAG: 4.16.5 T24: NIARemount flush valve at wide side of the closet.1 JOB\$400\$400Grab bars shall be mounted at height 33" to centerline. Back grab bar 36" min. located 6" from side wall. Side grab bar shall textend 24" in tom back wall.ADAAG: 4.17.6; T24: NIARelocate grab bar.1 JOB\$300\$300Toliet stall doors shall have at height 33" to centerline. Back grab bar.No U-pull inside and outside of door.ADAAG: 4.17.5 T24: CBC 1115.8.1Provide accessible stall door hardware on interior and exterior.1 JOB\$75\$75Toliet stall doors shall have at height 33" to centerline. Back grab bar shall be mounted at height 33" to centerline. Back grab bar is mounted 4" from the wall of 35" rimm the back wallADAAG: 4.17.5 ADAAG: 4.17.5 T24: 1115B.7.14Provide accessible stall door hardware on interior and exterior.1 JOB\$300\$300Grab bars shall be mounted at height 33" to centerline. Back grab bar 35" in mounted 4" from the wall of 35" rimm the back wallADAAG: 4.17.5 ADAAG: 4.17.5 T24: 1115B.7.14Provide accessible stall door hardware on interior and exterior.1 JOB	R     CONDITION     REFERENCE     RECOMMENDATIO     TYPE     COST     COST       Locate water closet 18" from centerline of future to adjacent wall.     17" from centerline of future to wall.     ADAAG: 4.17.3 T24: 1115B.7.2     Relocate water closet, when altering the area.     1 JOB     \$5,000     \$5,000     4       Controls for flush valves shall be mounted on the wide side of water closet.     Flush valve located at the narrow side of water closet.     ADAAG: 4.17.6; T24: 1115B.7.2     Remount flush valve at wide side of the closet.     1 JOB     \$400     2       Controls for flush valves shall be mounted at the narrow side of water closet.     T24: N/A     Remount flush valve at wide side of the closet.     1 JOB     \$400     2       Grab bars shall be mounted at the back wall instead of 42" required.     ADAAG: 4.17.6; T24: CBC 1115.8.1     Relocate grab bar.     1 JOB     \$300     \$300     4       Toilet stall doors shall have accessible door nardware on interior ano stale of door.     T24: CBC 1115.8.1     Tovide accessible scale area bar.     1 JOB     \$150     \$150     \$150     \$150     \$150     \$150     \$150     \$150     \$150     \$150     \$150     \$150     \$150     \$150     \$150     \$150

# Community Development - Public Works FIRST FLOOR

ITEM/ CONDI LOCATION BARRI	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Adult: Sanitary facilities dispensers and accessories.	Accessories shall be mounted 40" from floor to highest operating slot or control: towels, soap, sanitary napkins, seat covers, waste receptacles etc.	Mirror mounted at 42" high.	ADAAG: 4.27 T24: 1115.B.9.2	Lower accessible restroom accessories.	1 JOB	\$350	\$350	2	
Adult: Sanitary facilities dispensers and accessories.	Accessories shall be mounted 40" from floor to highest operating slot or control: towels, soap, sanitary napkins, seat covers, waste receptacles etc.	Soap dispenser accessible type, mounted at 45" high.	ADAAG: 4.27 T24: 1115.B.9.2	Lower accessible restroom accessories.	1 JOB	\$350	\$350	2	
Adult: Sanitary facilities dispensers and accessories.	Accessories shall be mounted 40" from floor to highest operating slot or control: towels, soap, sanitary napkins, seat covers, waste receptacles etc.	Feminine napkin mounted at 48" high.	ADAAG: 4.27 T24: 1115.B.9.2	Lower accessible restroom accessories.	1 JOB	\$350	\$350	2	
Adult: Coat hook.	Coat hook not within accessible reach range.	Coat hook mounted at 57" high.	ADAAG: 4.2.5 T24: (1110B.1.7)	Provide new coat hook mounted at 48" high.	1 JOB	\$70	\$70	2	
Adult: Sanitary facilities dispensers and accessories.	Accessories shall be mounted 40" from floor to highest operating slot or control: towels, soap, sanitary napkins, seat covers, waste receptacles etc.	Paper towel dispenser mounted at 43" high.	ADAAG: 4.27 T24: 1115.B.9.2	Lower accessible restroom accessories.	1 JOB	\$350	\$350	2	
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.9; 1117B.5.6	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	
16-Jul-07				Community Development - Public Works FIRST FLOOR					
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ITEM/ CONDIT LOCATION BARRI	TION REQUIREMENT	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE		TOTAL COST	PR	IMPL DATE
63 Storage Are	ea							\$	50
Electrical, Alarms									
Electric switch or control mounting height, intended to be used by	The center of the grip of the operating handle of controls or switches 48" high above	Switch mounted at 48" high, but over deep file cabinet.	ADAAG: 4.2.5; 4.2.6	Relocate file cabinet.	1 JOB	\$50	\$50	4	
the occupant of the room or area to control lighting and receptacle outlets, appiances, or cooling, heating and ventilating equipment.	floor to center line of control.		T24: Article 380-8 (c ) C.E.C.Chapter 3						
64 Open Office	e - 110							\$1,6	80
Doors									
Door closers, pressure to open interior or exterior doors.	5 lbs. max. effort to open, closing time 3 seconds from 70 degree position and door stops 3" before latch, or provide automatic door	Door force to open 9 lbs., door sweep 4 secs., back check 0 secs.	ADAAG: 4.13.10 & 11 T24: 1133B.2.5 & 1133B.2.5.1	Adjust existing door closer.	1 JOB	\$100	\$100	2	
Electrical, Alarms	openers.								
Electrical outlets and communication system receptacles mounting height.	No less than 15" high and no more than 48" above floor to center line of receptacle.	Electrical outlet mounted at 12" high.	ADAAG: 4.27.3 T24: 210- 7(g)C.E.C. Chapter 2	Relocate electrical outlet or communication system receptacle to accessible height when modernizing the facility.	1 JOB	\$280	\$280	4	
Emergency warning systems when facility has a fire alarm system.	Audible and visual signal (strobe lights) required at restrooms, meeting rooms, hallways, lobbies and any other type of common use area.	No strobe light.	ADAAG: 4.1.3(14); 4.28.1 through 3 T24: 1114B.2.4	Provide audible and visual alarm signals connected to the existing fire alarm system.	1 JOB	\$1,200	\$1,200	2	
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor,	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	
	contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6						

16-Jul-07				Communit	y Develop		Public W FIRST FL		
ITEM/ CONDIT LOCATION BARRIE	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
65 Office - 113	k							\$4	80
Electrical, Alarms									
Electrical outlets and communication system receptacles mounting height.	No less than 15" high and no more than 48" above floor to center line of receptacle.	Electrical outlet mounted at 12" high.	ADAAG: 4.27.3 T24: 210- 7(g)C.E.C. Chapter 2	Relocate electrical outlet or communication system receptacle to accessible height when modernizing the facility.	1 JOB	\$280	\$280	4	
Reach Ranges									
Forward approach reach range to objects or controls.	Mounting height 48" or less than 15" high, when clear space allows only forward approach.	Thermostat control mounted at 60" high.	ADAAG: 4.2.5 T24: 1118B.5	Relocate object or modify equipment mounting height to be within forward reach range.	1 JOB	\$100	\$100	4	
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.9; 1117B.5.6	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	
66 Office - 111								\$4	30
Electrical, Alarms									
Electrical outlets and communication system receptacles mounting height.	No less than 15" high and no more than 48" above floor to center line of receptacle.	Electrical outlet mounted at 12" high.	ADAAG: 4.27.3 T24: 210- 7(g)C.E.C. Chapter 2	Relocate electrical outlet or communication system receptacle to accessible height when modernizing the facility.	1 JOB	\$280	\$280	4	
Reach Ranges									
Space allowance/reach ranges, wheelchair turning space.	60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)	46" wheelchair maneuverable clearance in front of door, due to the location of desk.	ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)	Relocate desk.	1 JOB	\$50	\$50	2	
			T24:						

16-Jul-07				Community Development - Public Works FIRST FLOOR						
ITEM/ CONDIT LOCATION BARRI	TION REQUIREMENT	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE	
Signage										
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.9; 1117B.5.6	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3		
67 Office - 109								\$43	30	
Electrical, Alarms										
Electrical outlets and communication system receptacles mounting height.	No less than 15" high and no more than 48" above floor to center line of receptacle.	Electrical outlet mounted at 12" high.	ADAAG: 4.27.3 T24: 210- 7(g)C.E.C. Chapter 2	Relocate electrical outlet or communication system receptacle to accessible height when modernizing the facility.	1 JOB	\$280	\$280	4		
Reach Ranges										
Space allowance/reach ranges, wheelchair turning space.	60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)	40" wheelchair maneuverable clearance in front of door, due to the location of shelf.	ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)	Relocate shelf.	1 JOB	\$50	\$50	2		
			T24:							
Signage										
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor,	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.9:	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3		
	contrasting color, no obstacles within 3" of sign.		1117B.5.6							
68 Kitchenette	e - H001							\$5,85	50	
Doors										
Door opening width	32" clear opening width when	Door width 27".	ADAAG: 4.13.5	Enlarge opening and	1 JOB	\$3,500	\$3,500	1		
measured between face of door & opposite stop.	90° open.		T24: 1133B.3.1.1.1; 1133B.2.3 Fig. 11B- 33	replace door and door frame.						

16-Jul-07			Community Development - Public Work FIRST FLOO							
ITEM/ CONDIT LOCATION BARRI	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE	
Sanitary Facilities										
Restroom lavatory knee clearance.	29" high, x 8" deep x 30" wide min.	Sink does not have the required knee clearance.	ADAAG: 4.19.2 T24: 1115B.9.1 Table 1115-1	Provide a new accessible lavatory with the required knee clearance.	1 JOB	\$2,000	\$2,000	2		
Adult: Sanitary facilities dispensers and accessories.	Accessories shall be mounted 40" from floor to highest operating slot or control: towels, soap, sanitary napkins, seat covers, waste receptacles etc.	Paper towel dispenser mounted at 54" high.	ADAAG: 4.27 T24: 1115.B.9.2	Lower accessible restroom accessories.	1 JOB	\$350	\$350	2		
69 Office - 107	7							\$4	30	
Electrical, Alarms										
Electrical outlets and communication system receptacles mounting height.	No less than 15" high and no more than 48" above floor to center line of receptacle.	Electrical outlet mounted at 12" high.	ADAAG: 4.27.3 T24: 210- 7(g)C.E.C. Chapter 2	Relocate electrical outlet or communication system receptacle to accessible height when modernizing the facility.	1 JOB	\$280	\$280	4		
Reach Ranges										
Space allowance/reach ranges, wheelchair turning space.	60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)	52" wheelchair maneuverable clearance in front of door, due to the location of desk.	ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)	Relocate desk.	1 JOB	\$50	\$50	2		
			T24:							
Signage										
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor,	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3		
	contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6							

16-Jul-07				Communit	Works 📲 LOOR				
ITEM/ CONDI LOCATION BARRI	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
70 Office - 103	3							\$4	30
Electrical, Alarms									
Electrical outlets and communication system receptacles mounting height.	No less than 15" high and no more than 48" above floor to center line of receptacle.	Electrical outlet mounted at 12" high.	ADAAG: 4.27.3 T24: 210- 7(g)C.E.C. Chapter 2	Relocate electrical outlet or communication system receptacle to accessible height when modernizing the facility.	1 JOB	\$280	\$280	4	
Reach Ranges									
Space allowance/reach ranges, wheelchair turning space.	60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)	51" wheelchair maneuverable clearance in front of door, due to the location of desk.	ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)	Relocate desk.	1 JOB	\$50	\$50	2	
			T24:						
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6						
71 Small Cont	ference Room - 104							\$2,1	50
Assembly Areas									
Assembly Areas, Assistive Listening System Signage	Signage showing assistive listening system necessary at entrance to area in which system is to be used.	There is not an ALS sign. This room can use the portable system called for the second floor conference room.	ADAAG: 4.30.7(4)	Provide compliant signage for assistive listening system at entrance to usage area.	1 JOB	\$120	\$120	2	
			T24: 1104B.2						
Electrical, Alarms									
Electrical outlets and communication system	No less than 15" high and no more than 48" above floor to	Electrical outlet mounted at 12" high.	ADAAG: 4.27.3	Relocate electrical outlet or	1 JOB	\$280	\$280	4	
receptacles mounting height.	center line of receptacle.	atı∠ nığn.	T24: 210- 7(g)C.E.C. Chapter 2	communication system receptacle to accessible height when modernizing the facility.					

Community Development - Public Works FIRST FLOOR

ITEM/ CONDI LOCATION BARRI	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMP DA1
Emergency warning systems when facility has a fire alarm system.	Audible and visual signal (strobe lights) required at restrooms, meeting rooms, hallways, lobbies and any other type of common use area.	No strobe light.	ADAAG: 4.1.3(14); 4.28.1 through 3 T24: 1114B.2.4	Provide audible and visual alarm signals connected to the existing fire alarm system.	1 JOB	\$1,200	\$1,200	2	
Reach Ranges									
Space allowance/reach ranges, wheelchair turning space.	60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)	34", 48", and 54" wheelchair maneuverable clearance in front of door, due to the location of table.	ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)	Relocate table.	3 JOB	\$50	\$150	2	
			T24:						
Space allowance/reach ranges, wheelchair turning space.	60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)	There is no 60" turn around space within the conference room, due to the location of furniture.	ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)	Relocate furniture to provide adequate wheelchair turn around and space allowance.	1 JOB	\$100	\$100	2	
			T24:						
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	3 JOB	\$100	\$300	3	
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6						
72 Open Offic	e - 103							\$	50
Library									
Access aisles width at work stations, open offices with low partitions.	Single loaded access aisles and clear access point to all employee work areas must be 36" wide minimum. Double loaded access aisles at work	Path of travel to cubicle is 35" wide instead to the required 36" wide, Between cubicles and file cabinet.	ADAAG: ADAAG 4.1.6(2)	Relocate file cabinets to provide compliant width.	1 JOB	\$50	\$50	2	
	stations shall be 44" wide minimum.		T24: CBC 1105B.3.2						

			Communit	,				
TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO			TOTAL COST	PR	IMPL DATE
1002							\$1,3	00
********								
Audible and visual signal (strobe lights) required at restrooms, meeting rooms, hallways, lobbies and any other type of common use area.	No strobe light.	ADAAG: 4.1.3(14); 4.28.1 through 3 T24: 1114B.2.4	Provide audible and visual alarm signals connected to the existing fire alarm system.	1 JOB	\$1,200	\$1,200	2	
Mounting height 48" or less than 15" high, when clear space allows only forward approach.	Thermostat control mounted at 60" high.	ADAAG: 4.2.5 T24: 1118B.5	Relocate object or modify equipment mounting height to be within forward reach range.	1 JOB	\$100	\$100	4	
I							\$6	30
				-				
Strike side clearance 18" min .	1" doors strike clearance at pull side, due to the location of desk.	ADAAG: 4.13.6 Fig. 25(c)	Relocate desk.	1 JOB	\$50	\$50	2	
		T24: 1133B.2.4.2; Fig 11B-26A (a)						
No less than 15" high and no more than 48" above floor to center line of receptacle.	Electrical outlet mounted at 11" high.	ADAAG: 4.27.3 T24: 210- 7(g)C.E.C. Chapter 2	Relocate electrical outlet or communication system receptacle to accessible height when modernizing the facility.	1 JOB	\$280	\$280	4	
Mounting height 48" or less than 15" high, when clear space allows only forward approach.	Telephone handle mounted at 53" high.	ADAAG: 4.2.5 T24: 1118B.5	Lower telephone to provide compliant reach range to coin slot at 48" high maximum.	1 JOB	\$200	\$200	3	
	ER IOO2 Audible and visual signal (strobe lights) required at restrooms, meeting rooms, hallways, lobbies and any other type of common use area. Mounting height 48" or less than 15" high, when clear space allows only forward approach. Strike side clearance 18" min . No less than 15" high and no more than 48" above floor to center line of receptacle. Mounting height 48" or less than 15" high, when clear space allows only forward	ER   CONDITION     IO02   Audible and visual signal (strobe lights) required at restrooms, meeting rooms, hallways, lobbies and any other type of common use area.   No strobe light.     Mounting height 48" or less than 15" high, when clear space allows only forward approach.   Thermostat control mounted at 60" high.     Strike side clearance 18" min   1" doors strike clearance at pull side, due to the location of desk.     No less than 15" high and no more than 48" above floor to center line of receptacle.   Electrical outlet mounted at 11" high.     Mounting height 48" or less than 15" high, when clear space allows only forward   Telephone handle mounted at 53" high.	ER   CONDITION   REFERENCE     1002   Audible and visual signal (strobe lights) required at restrooms, meeting rooms, hallways, lobbies and any other type of common use area.   No strobe light.   ADAAG: 4.1.3(14); 4.28.1 through 3 T24: 1114B.2.4     Mounting height 48" or less than 15" high, when clear space allows only forward approach.   Thermostat control mounted at 60" high.   ADAAG: 4.2.5 T24: 1118B.5     Strike side clearance 18" min.   1" doors strike clearance at pull side, due to the location of desk.   ADAAG: 4.13.6 Fig. 25 ( c ) T24: 1133B.2.4.2; Fig 11B-26A (a)     No less than 15" high and no more than 48" above floor to center line of receptacle.   Electrical outlet mounted at 11" high.   ADAAG: 4.2.5 T24: 210- T(g)C.E.C. Chapter 2     Mounting height 48" or less than 15" high, when clear space allows only forward   Telephone handle mounted at 53" high.   ADAAG: 4.2.5 T24: 210- T(g)C.E.C. Chapter 2	ER CONDITION REFERENCE RECOMMENDATIO   IO02 Audible and visual signal (strobe lights) required at restrooms, meeting rooms, hallways, lobbies and any other type of common use area. No strobe light. ADAAG: 4.1.3(14); 4.28.1 through 3 T24: 1114B.2.4 Provide audible and visual alarm signals connected to the existing fire alarm system.   Mounting height 48" or less than 15" high, when clear approach. Thermostat control mounted at 60" high. ADAAG: 4.2.5 T24: 1118B.5 Relocate object or modify equipment mounting height to be within forward reach range.   Strike side clearance 18" min. 1" doors strike clearance at pull side, due to the location of desk. ADAAG: 4.13.6 Fig. 25 ( c ) Relocate desk.   No less than 15" high and no more than 48" above floor to center line of receptacle. Electrical outlet mounted at 11" high. ADAAG: 4.2.7.3 T24: 210. 7(g)C.E.C. Chapter 2 Relocate electrical outlet or communication system receptacle to accessible height When modernizing the facility.   Mounting height 48" or less than 15" high, when clear space allows only forward Telephone handle mounted at 53" high. ADAAG: 4.2.5 T24: 1118B.5 Lower telephone to provide coin slot at 48" high.	ER   CONDITION   REFERENCE   RECOMMENDATIO   TYPE     1002   Audible and visual signal (strobe light) required at restrooms, meeting rooms, hallways, lobbies and any other type of common use area.   No strobe light.   ADAAG: 4.1.3(14); 4.28.1 through 3 T24: 1114B.2.4   Provide audible and visual alarm signals connected to the existing fire alarm system.   1 JOB     Mounting height 48" or less than 15" high and no more than 48" above floor to center line of receptacle.   The doors strike clearance ta 11" high.   ADAAG: 4.2.5 T24: 1133B.2.4.2; Fig 11B-26A (a)   Relocate electrical outlet or communication system receptace to accessible height when modernizing the facility.   1 JOB     Mounting height 48" or less than 15" high and no group of the receptacle.   Electrical outlet mounted at 53" high.   ADAAG: 4.2.7.3 T24: 210-T(g)C.E.C. Chapter 2   Relocate electrical outlet or communication system receptace to accessible height when modernizing the facility.   1 JOB     Mounting height 48" or less than 15" high, when clear space allows only forward space allows only forward   Electrical outlet mounted to 25 (c)   ADAAG: 4.2.7.3 T24: 210-T(g)C.E.C. Chapter 2   Relocate electrical outlet or communication system receptace to accessible height when modernizing the facility.   1 JOB	IDON   REQUIREMENT   EXISTING CONDITION   CODE REFERENCE   SUGGESTED RECOMMENDATIO   QTY UNIT TYPE   UNIT TYPE   UNIT TYPE     1002     Audible and visual signal (strobe light) required at restrooms, meeting rooms, halways, lobbies and any other type of common use area.   No strobe light.   ADAAG: 4.1.3(14); 4.28.1 through 3 T24: 1114B.2.4   Provide audible and visual alarm signals connected to the existing fire alarm system.   1 JOB   \$1,200     Mounting height 48" or less approach.   Thermostat control mounted at 60" high.   ADAAG: 4.2.5 T24: 1118B.5   Relocate object or modify equipment mounting height to be within forward reach range.   1 JOB   \$100     Strike side clearance 18" min   1" doors strike clearance at pull side, due to the location of desk.   ADAAG: 4.13.6 Fig. T24: 1113B.2.4.2; Fig 11B-26A (a)   Relocate desk.   1 JOB   \$50     No less than 15" high and no center line of receptacle.   Electrical outlet mounted at 11" high.   ADAAG: 4.27.3 T24: 210- T(g)C.E.C. Chapter 2   Relocate electrical outlet or communication system   1 JOB   \$280     Mounting height 48" or less than 15" high, when clear space allows only forward   Telephone handle mounted at 53" high. space allows only forward   Telephone handle mounted at 53" high.   ADAAG: 4.2.5 T24: 1118B.5   Lower telephone to provide compliant reach range to compliant reach range to compliant reach range to compliant reach range to compliant reach	TION REQUIREMENT ER   EXISTING CONDITION   CODE REFERENCE   SUGGESTED RECOMMENDATIO   QTY UNIT TYPE   UNIT COST   TOTAL COST     002     Audible and visual signal (strobe light) required at restrooms, meeting rooms, hallways, lobbies and any other type of common use area.   No strobe light.   ADAAG: 4.1.3(14); 4.28.1 through 3 T24: 1114B.2.4   Provide audible and visual alarm signals connected to the existing fire alarm system.   1 JOB   \$1,200   \$1,200     Mounting height 48" or less than 15" high, when clear approach.   Thermostat control mounted at 60" high.   ADAAG: 4.2.5 T24: 1118B.5   Relocate object or modify equipment mounting height to be within forward reach range.   1 JOB   \$100   \$100     Strike side clearance 18" min.   1" doors strike clearance at pull side, due to the location of desk.   ADAAG: 4.13.6 Fig. 25 ( c )   Relocate desk.   1 JOB   \$50   \$50     No less than 15" high and no more than 48" above floor to center line of receptacle.   Electrical outlet mounted at 11" high.   ADAAG: 4.2.7.3 T24: 210- 7(Q/C.E. C. Chapter 2   Relocate electrical outlet or communication system receptacle to accessible height when modernizing the facility.   1 JOB   \$200   \$200     Mounting height 48" or less than 15" high, when clear space allows only forward   Telephone handle mounted at 53" high.   ADAAG: 4.2.5 T24: 1118E.5   Lower telephone to provide compliant reach ranage to com	ER CONDITION REFERENCE RECOMMENDATIO TYPE COST COST   1002 \$1,3   Audible and visual signal (strobe light) required at restrooms, needing rooms, halways, lobbies and any other type of common use area. No strobe light. ADAAG: 4.1.3(14): 4.28.1 through 3 T24: 1114B.2.4 Provide audible and visual alarm signals connected to the existing fire alarm system. 1 JOB \$1,200 \$1,200 2   Mounting height 48° or less than 15° high, when clear space allows only forward approach. Thermostat control mounted at 60° high, space allows only forward ADAAG: 4.2.5 T24: 1118B.5 Relocate object or modify equipment mounting height to be within forward reach range. 1 JOB \$100 \$100 4   Strike side clearance 18° min. 1° doors strike clearance at pull side, due to the location of desk. ADAAG: 4.13.6 Fig. 25 ( c ) Relocate desk. 1 JOB \$50 \$50 2   No less than 15° high and no more than 48° above floor to center line of receptacle. Electrical outlet mounted at 11° high. ADAAG: 4.27.3 T24: 2100- T24: 21118B.5

Community Development - Public Works

16-Jul-07				Communit	y Develop		Public V FIRST FL		
ITEM/ CONDIT LOCATION BARRI	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6						
75 Open Offic	e - 102							\$1,2	00
Corridor									
Corridor width, occupant load of 10 people or more.	Corridor minimum clear width shall be 44" wide.	Path of travel to cubicle is 35 1/2" wide at one cubicle, instead to the required 36" wide.	ADAAG: 4.3.3	Construction tolerance.	REF.	\$0		2	
			T24: 3305 (b) 1						
Electrical, Alarms									
Emergency warning systems when facility has a fire alarm system.	Audible and visual signal (strobe lights) required at restrooms, meeting rooms, hallways, lobbies and any other type of common use area.	No strobe light.	ADAAG: 4.1.3(14); 4.28.1 through 3 T24: 1114B.2.4	Provide audible and visual alarm signals connected to the existing fire alarm system.	1 JOB	\$1,200	\$1,200	2	
76 Elevator								\$4,3	10
Elevators and Lifts									
Telephone communication system door opening hardware.	Telephone communication system door opening hardware shall not required tight grasping, pintching or twisting and should be	Phone pull hardware requires tight grasping to operate. There is no Braille below the telephone signal.	ADAAG: ADAAG 4.13.9	Provide lever type of hardware and California Contracted Grade 2 Braille below telephone pictogram.	1 JOB	\$250	\$250	2	
	operable with a single effort.		T24: 1133B.2.5.1						

Community Development - Public Works FIRST FLOOR

ITEM/ CONDI	TION REQUIREMENT	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Elevator control panel buttons.	Control buttons to have tactile, Braille or raised symbols, letters and numerals. Floor buttons shall have visual indicators to show when each call is registered.	Braille provided but not Contracted Grade 2 Braille required for California. No raised star pictogram at first exiting floor level adjacent to the numeral.	ADAAG: 4.10.12(1); 4.10.12(2); Fig 23(a)	Replace tactile buttons with the required Contracted Grade 2 Braille and star pictogram.	2 JOB	\$150	\$300	3	
			T24: 3003.4.7b						
Hall lanterns not provided at hoistway.	Elevator hall lanterns provide no visible and audible signal at each hoistway entrance to indicate which car is answering a call.	No hall lanterns provided at each hoistway.	ADAAG: ADAAG 4.10.4 T24: 3003.4.15a	Provide compliant hall lanterns.	2 JOB	\$1,150	\$2,300	2	
Elevator door jamb/hoistway marking.	All floors shall have floor numbers on entrance jambs with California Contracted Grade 2 Braille and raised	No Tactile/Braille door jamb/hoistway sign at each door jamb.	ADAAG: 4.10.5; 4.30.4	Provide Braille and raised floor numbers on entrance jambs and a star adjacent to numeral at exiting floor.	4 JOB	\$200	\$800	2	
	numbers 2" high, mounted at 60" high above floor. Exiting floor shall have a 2" raised star adjacent to floor number.		T24: 3003.4.16a						
Door does not remain open for min. 20 seconds.	Elevator door reopening device does not remain effective for at least 20	Door does not reopen without contact, it does reopen with contact only.	ADAAG: ADAAG 4.10.6*	Repair existing reopening device.	1 JOB	\$660	\$660	2	
	seconds.		T24:						

# COMMUNITY DEVELOPMENT SECOND FLOOR PLAN



#### GILDA PUENTE - PETERS, ARCHITECTS Architecture Planning Universal Design

CITY OF SANTA BARBARA Maintenance Assessment





Building - Photo # 1

There is no tactile and Braille room identification and "EXIT" signs. Building - Photo # 2

Floor stop is located 5 1/2" from the wall – tripping hazard.





Building - Photo # 3

Sink does not have the required knee clearance. Loose doormat needs to be secured.

Building - Photo # 4

Vending machine highest operable mechanism is mounted at 55" high, instead of the required 48" for forward reach.







## Building - Photo # 5

There is not the required wheelchair knee clearance 30" wide at employee lounge tables.

### Building - Photo # 6

Doors threshold is w 5/8" high. Guardrail gaps between rails are 5  $\frac{3}{4}$ " wide instead of 4" maximum. The force to open door exceed the maximum effort required – 10 and 12 pounds.





Building - Photo # 7

Contrasting color striping is not at least 2" wide, 2 brown strips provided.

## Building - Photo # 8

No tactile and Braille room identification sign provided.

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Building - Photo # 9

There is not the required 12" strike side clearance at the push side of the door.

## Building - Photo # 10

Feminine tampon dispenser is mounted too high and protrudes 6 ¾" into the path of travel without cane detectable area at 27" above finish floor.

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Building - Photo # 11

Coat hook mounted too high, there is no "U-pull" at both side of compartment door. Door not selfclosing and clear opening 33" wide instead of 34" at a side entry stall with in-swinging door.

#### Building - Photo # 12

Flush valve is mounted at the narrow side of water closet. Grab bars compliant size but mounted too close to the corner, 6" distance required at back grab bar and 12" at side grab bar.

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### COMMUNITY DEVELOPMENT – PUBLIC WORKS SECOND FLOOR





Building - Photo # 13

Desk location reduces the required 60" wheelchair maneuverable clearance in front of door – 43" provided.

## Building - Photo # 14

5" strike side clearance at the pull side of door provided due to the location of file cabinet – 18" minimum required.





Building - Photo # 15

Balcony not accessible, narrow door and deadbolt mounted at 50" high. 1" threshold provided.

### Building - Photo # 16

Aisle width 31" instead of the required 36" wide, due to the location of table.

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Building - Photo # 17

Systems furniture clear opening is less than 36" wide minimum requirement at several of the system furniture offices. Building - Photo # 18

Counter mounted too high - 44 ½" high, without a low section for wheelchair users at 34" high maximum.

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Building - Photo # 20

Guardrail gap is 6 ¼", which exceed the maximum 4" width.

Building - Photo # 19

Shelf protrudes 10" at 34 ¾" high without a detectable cane element at 27" high.

Building - Photo # 21

Handrail extensions not compliant, the guardrail gaps are 4 ¼" – 4 ¾" wide, which exceed the maximum 4" width.

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Building - Photo # 22

The width between the wall and wing wall is 38 ½" wide, which is narrower than the minimum required 44" path of travel from the restroom entrance to the accessible stall.





COMMUNITY DEVELOPMENT – PUBLIC WORKS SECOND FLOOR

16-Jul-07				Communit	y Develop		Public V COND FL		8
ITEM/ CONDIT LOCATION BARRII	TION REQUIREMENT	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
	Con	nmunity Develop	ment - Public	Works SECOND	FLOOR T	otal Co	ost = s	\$98,79	5
1 Hall 218								\$4,00	0
Doors									
Door stop floor mounted at door landings area is a tripping hazard.	Door stops can be floor mounted only if mounted within 4" from wall.	Floor stop 5 1/2" and 6 1/2" from wall. Photo #: 2	ADAAG: 4.13.6 T24: 1133B.2.4.2	Relocate door stop floor mounted within 4" from wall maximum.	2 JOB	\$100	\$200	1	
Door closers, pressure to open interior or exterior doors.	5 lbs. max. effort to open, closing time 3 seconds from 70 degree position and door stops 3" before latch, or provide automatic door openers.	Door force to open 12 lbs., door sweep 5 secs., back check 0 secs.	ADAAG: 4.13.10 & 11 T24: 1133B.2.5 & 1133B.2.5.1	Adjust existing door closer.	1 JOB	\$100	\$100	2	
Electrical, Alarms									
Electrical outlets and communication system receptacles mounting height.	No less than 15" high and no more than 48" above floor to center line of receptacle.	Electrical outlet mounted at 13" high.	ADAAG: 4.27.3 T24: 210- 7(g)C.E.C. Chapter 2	Relocate electrical outlet or communication system receptacle to accessible height when modernizing the facility.	1 JOB	\$280	\$280	4	
Emergency warning systems when facility has a fire alarm system.	Audible and visual signal (strobe lights) required at restrooms, meeting rooms, hallways, lobbies and any other type of common use area.	No strobe light.	ADAAG: 4.1.3(14); 4.28.1 through 3 T24: 1114B.2.4	Provide audible and visual alarm signals connected to the existing fire alarm system.	1 JOB	\$1,200	\$1,200	2	
Sanitary Facilities									
Restroom lavatory knee clearance.	29" high, x 8" deep x 30" wide min.	Sink does not have the required knee clearance - 27" high, 35 5/8" to the top and 37" to bubbler.	ADAAG: 4.19.2	Provide a new accessible lavatory with the required knee clearance.	1 JOB	\$2,000	\$2,000	4	
			T24: 1115B.9.1 Table 1115-1						

# Community Development - Public Works SECOND FLOOR

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ITEM/ CONDIT LOCATION BARRII	TION REQUIREMENT	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Signage									
Fire exit signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.	No fire "EXIT" sign provided. Photo #: 1	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.3; 1117B.5.4	Provide tactile and Braille fire exit signage.	1 JOB	\$120	\$120	2	
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.9; 1117B.5.6	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	
2 Employee I	_ounge - 219							\$8,8	10
Classrooms									
Non-fixed desks or study benches.	fixed tabled, desk/study bench or 5% of all desks/study benches. Height shall be between 28" to 34" and have knee clearance. 24" knee clearance	Table has the require knee clearance height but it is 22" wide, instead of 30" between legs. Photo #: 5	ADAAG: N/A T24: CBC 1106.B3 DSA School	When modernizing, provide minimum one accessible desk/study bench or 5% of all desks/study benches made accessible.	1 JOB	\$500	\$500	3	
	recommended for elementary school age.		Modernization						
Doors									
Surface doormats.	Must be anchored to prevent interference with wheelchair traffic.	Loose doormat.	ADAAG: 4.5.3 T24: 1133B.1.1.1.3;Fig. 11B-25	Anchor doormat to floor or remove it.	1 JOB	\$100	\$100	2	
Door closers, pressure to open interior or exterior doors.	5 lbs. max. effort to open, closing time 3 seconds from 70 degree position and door	Door force to open 9 lbs., door sweep 3 secs., back check 0 secs.	ADAAG: 4.13.10 & 11	Adjust existing door closer.	1 JOB	\$100	\$100	2	
	stops 3" before latch, or provide automatic door openers.		T24: 1133B.2.5 & 1133B.2.5.1						
Door closers, pressure to open interior or exterior doors.	5 lbs. max. effort to open, closing time 3 seconds from 70 degree position and door	Door force to open 10 lbs., door sweep 4 secs., back check 0 secs.	ADAAG: 4.13.10 & 11	Adjust existing door closer.	1 JOB	\$100	\$100	2	
	stops 3" before latch, or provide automatic door openers.		T24: 1133B.2.5 & 1133B.2.5.1						

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# Community Development - Public Works SECOND FLOOR

ITEM/ CONDIT LOCATION BARRIE	TION REQUIREMENT	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Door closers, pressure to open interior or exterior doors.	5 lbs. max. effort to open, closing time 3 seconds from 70 degree position and door stops 3" before latch, or provide automatic door openers.	Door force to open 12 lbs., door sweep 3 secs., back check 0 secs.	ADAAG: 4.13.10 & 11 T24: 1133B.2.5 & 1133B.2.5.1	Adjust existing door closer.	1 JOB	\$100	\$100	2	
Door closers, pressure to open interior or exterior doors.	5 lbs. max. effort to open, closing time 3 seconds from 70 degree position and door stops 3" before latch, or provide automatic door openers.	Door force to open 11 lbs., door sweep 3 secs., back check 0 secs.	ADAAG: 4.13.10 & 11 T24: 1133B.2.5 & 1133B.2.5.1	Adjust existing door closer.	1 JOB	\$100	\$100	2	
Door closers, pressure to open interior or exterior doors.	5 lbs. max. effort to open, closing time 3 seconds from 70 degree position and door stops 3" before latch, or provide automatic door openers.	Door force to open 10 lbs., door sweep 3 secs., back check 0 secs.	ADAAG: 4.13.10 & 11 T24: 1133B.2.5 & 1133B.2.5.1	Adjust existing door closer.	1 JOB	\$100	\$100	2	
Door threshold height exceeds1/2" including bevel section.	Change in level between 1/4" and 1/2" shall be beveled with a slope no greater than 1 unit vertical to 2 units horizontal. Change in level greater than 1/2" shall be accomplished by means of a ramp.	1 5/8" threshold. Photo #: 6	ADAAG: 4.13.8 T24: 1133B.2.4.1	Remodel area to provide compliant door landing and threshold.	2 JOB	\$280	\$560	2	
Electrical, Alarms									
Emergency warning systems when facility has a fire alarm system.	Audible and visual signal (strobe lights) required at restrooms, meeting rooms, hallways, lobbies and any other type of common use area.	No strobe light.	ADAAG: 4.1.3(14); 4.28.1 through 3 T24: 1114B.2.4	Provide audible and visual alarm signals connected to the existing fire alarm system.	1 JOB	\$1,200	\$1,200	2	
Handrails/Guardrails									
Guardrails are required if vertical drop exceeds 30" in height.	Guardrail required height 42" min. Space between intermediate rails or ornamental pattern shall not exceed 4", or a sphere 4" in	Balcony guardrail has 5 3/4" gaps between rails, instead of the required 4" gaps max.	ADAAG:	Provide intermediate rails as needed to have maximum gaps of 4" sphere.	23 LF	\$150	\$3,450	4	
	diamenter can not pass thru.	Photo #: 6	T24: 1133B.5.7.2, 1133B.5.7.4						

# Community Development - Public Works SECOND FLOOR

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TION REQUIREMENT	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
	all designed as a							
Mounting height 48" or less than 15" high, when clear space allows only forward	Vending machine controls located at 55" high.	ADAAG: 4.2.5	Modify vending machine and mounting height of operating mechanisms.	1 JOB	\$400	\$400	2	
approach.	Photo #: 4	T24: 1118B.5						
29" high, x 8" deep x 30" wide min.	Sink does not have the required knee clearance.	ADAAG: 4.19.2	Provide a new accessible lavatory with the required	1 JOB	\$2,000	\$2,000	2	
	Photo #: 3	T24: 1115B.9.1 Table 1115-1	knee clearance.					
Raised letters & Braille, on wall adjacent to latch side of	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	
door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6						
							\$6,40	00
1-1/4"min. to 1-1/2" max. in cross sectional nominal dimension, or 4-6 1/4" perimeter with 2 1/2" maximum in either direction.	Handrail has 6" perimeter, mounted at 33 1/4" high instead of 34" min. Handrail extensions less than 12".	ADAAG: 4.26.2	Modify handrail as needed when altering the area.	1 JOB	\$6,000	\$6,000	4	
		T24: 1133B.4.2.6.1						
Contrasting color strip (2") at top and bottom of interior stair nosing. (CA only).	2 stripes of 3/4" provided instead of a 2" contrasting color striping.	ADAAG: 4.9.5 (Reserved)	Provide 2" contrasting color striping at top and bottom interior stair treads	16 LF	\$10	\$160	2	
Recommended at all stairs.	Photo #: 7	T24: 1133B.4.4	when altering area. Recommended at all stairs.					
No signage indicating stair	None.	ADAAG:	Provide tactile signage at	2 EA	\$120	\$240	2	
signage at ground floor.		T24: 1133B.4.3	and a star symbol signage at ground floor.					
	ER Mounting height 48" or less than 15" high, when clear space allows only forward approach. 29" high, x 8" deep x 30" wide min. Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign. 1-1/4"min. to 1-1/2" max. in cross sectional nominal dimension, or 4-6 1/4" perimeter with 2 1/2" maximum in either direction. Contrasting color strip (2") at top and bottom of interior stair nosing. (CA only). Recommended at all stairs. No signage indicating stair flight number and star	ERCONDITIONMounting height 48" or less than 15" high, when clear space allows only forward approach.Vending machine controls located at 55" high. Photo #: 429" high, x 8" deep x 30" wide min.Sink does not have the required knee clearance. Photo #: 329" high, x 8" deep x 30" wide min.Sink does not have the required knee clearance. Photo #: 3Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.None.1-1/4"min. to 1-1/2" max. in cross sectional nominal dimension, or 4-6 1/4" perimeter with 2 1/2" maximum in either direction.Handrail has 6" perimeter, mounted at 33 1/4" high instead of 34" min. Handrail extensions less than 12".Contrasting color strip (2") at top and bottom of interior stair nosing. (CA only). Recommended at all stairs.2 stripes of 3/4" provided instead of a 2" contrasting color striping. Photo #: 7No signage indicating stair flight number and starNone.	ERCONDITIONREFERENCEMounting height 48" or less than 15" high, when clear space allows only forward approach.Vending machine controls located at 55" high. Photo #: 4ADAAG: 4.2.529" high, x 8" deep x 30" wide min.Sink does not have the required knee clearance. Photo #: 3ADAAG: 4.19.229" high, x 8" deep x 30" wide min.Sink does not have the required knee clearance. Photo #: 3ADAAG: 4.19.2Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.None.ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.9; 1117B.5.61-1/4"min. to 1-1/2" max. in cross sectional nominal dimension, or 4-6 1/4" perimeter with 2 1/2" maximum in either direction.Handrail has 6" perimeter, mounted at 33 1/4" high instead of 34" min. Handrail extensions less than 12".ADAAG: 4.26.2Contrasting color strip (2") at to p and bottom of interior stair nosing. (CA only). Recommended at all stairs.2 stripes of 3/4" provided instead of a 2" contrasting color striping. Photo #: 7ADAAG: 4.9.5 (Reserved) T24: 1133B.4.4No signage indicating stair flight number and starNone.ADAAG: T24: 1133B.4.2	ERCONDITIONREFERENCERECOMMENDATIOMounting height 48" or less than 15" high, when clear space allows only forward approach.Vending machine controls located at 55" high. Photo #: 4ADAAG: 4.2.5Modify vending machine and mounting height of operating mechanisms.29" high, x 8" deep x 30" wide min.Sink does not have the required knee clearance. Photo #: 3ADAAG: 4.19.2 T24: 1115B.9.1 Table 1115-1Provide a new accessible lavatory with the required knee clearance. T24: 1117B.5.9: 1117B.5.6Provide compliant tactlie permanent room signage.1-1/4"min. to 1-1/2" max. in cross sectional nominal dimension, or 4-6 1/4" perimeter with 2 1/2" maximum in either direction.None.ADAAG: 4.26.2 T24: 1117B.5.6Modify handrail as needed when altering the area.1-1/4"min. to 1-1/2" max. in cross sectional nominal dimension, or 4-6 1/4" perimeter with 2 1/2" maximum in either direction.Handrail has 6" perimeter, mounted at 33 1/4" high instead of 34" min. Handrail extensions less than 12". T24: 1133B.4.2.6.1Modify handrail as needed when altering the area.Contrasting color strip (2") at to p and bottom of interior stair nosing. (CA only), Recommended at all stairs.2 stripes of 3/4" provided instead of a 2" contrasting color striping Photo #: 7ADAAG: 4.9.5 (Reserved) Call as a star symbol signage at each floor for flight number and a star symbol signage at a da star symbol signage at and a star symbol signageProvide tactlie signage at each floor for flight number and a star symbol signage	ER CONDITION REFERENCE RECOMMENDATIO TYPE   Mounting height 48" or less than 15" high, when clear space allows only forward approach. Vending machine controls located at 55" high. ADAAG: 4.2.5 Modify vending machine and mounting height of operating mechanisms. 1 JOB   29" high, x 8" deep x 30" wide min. Sink does not have the required knee clearance. Photo #: 3 ADAAG: 4.19.2 T24: 1118B.9.1 Table 1115-1 Provide a new accessible lavatory with the required knee clearance. 1 JOB   Raised letters & Braille, on wall adjacent to latch side of dor, 60" above floor, contrasting color, no obstacles within 3" of sign. None. ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.9; 1117B.5.6 Provide compliant tactile permanent room signage. 1 JOB   1-1/4"min. to 1-1/2" max. in cross sectional nominal dimension, or 4-6 1/4" perimeter with 2 1/2" maximum in either direction. Handrail has 6" perimeter, mounted at 33 'I4" high instead of 34 'min. Handrail extensions less than 12". ADAAG: 4.26.2 Modify handrail as needed when altering the area. 1 JOB   Contrasting color strip (2") at to p and bottom of interior. 2 stripes of 3/4" provided instead of a 2" contrasting color striping. Photo #: 7 ADAAG: 4.9.5 (Reserved) Provide 2" contrasting color striping at to p and bottom interior stair treads when altering area. Recommended at all stairs. 16 LF   Nos signage indicating stair flight number and star signage at ground floor. None. ADAAG: T24: 1133B.4.3 Provide tactile signage at each floor for flight number at a star symbol	ICION REQUIREMENT EREXISTING CONDITIONCODE REFERENCESUGGESTED RECOMMENDATIOQTY UNIT TYPEUNIT TYPEMounting height 48" or less than 15" high, when clear approach.Vending machine controls located at 55" high. Photo #: 4ADAAG: 4.2.5Modify vending machine and mounting height of operating mechanisms.1 JOB\$40029" high, x 8" deep x 30" wide min.Sink does not have the required knee clearance. Photo #: 3ADAAG: 4.19.2 T24: 1115B.9.1 Table 1115-1Provide a new accessible lavatory with the required knee clearance.1 JOB\$2,000Raised letters & Braille, on volt all adjacent to latch side of door, nobstacles within 3" of sign.None.ADAAG: 4.1.2(7); 4.30.4 & 4.40.5.6Provide compliant tactile perimeter within 3" of sign.1 JOB\$1001-1/4"min, to 1-1/2" max, in perimeter, mounted at 31 1/4" high instead of aprimeter, mounted at 31 1/4" high instead of 31 1/4" high instead of aprimeter, mounted at 31 1/4" high instead of 31 1/4" high instead of aprimeter, mounted at 31 1/4" high instead of 31 1/4" high instead of 31 1/4" high instead of 31 1/4" high instead of 31 4" high instead of 31 4	TICONREQUIREMENT EREXISTING CONDITIONCODE REFERENCESUGGESTED RECOMMENDATIOQTY UNIT TYPEUNIT COSTTOTAL COSTMounting height 48" or less than 15" high, when clear approach.Vending machine controls located at 55" high. Photo #: 4ADAAG: 4.2.5Modify vending machine and mounting height of operating mechanisms.1JOB\$400\$40029" high, x 8" deep x 30" wide min.Sink does not have the required knee clearance. Photo #: 3ADAAG: 4.19.2 T24: 1118B.9.1 Table 1115-1Provide a new accessible lavatory with the required knee clearance.1JOB\$2,000\$2,000Raised letters & Braille, on wall adjacent to latch side of dor, 60" above floor, contrasting color, no obstacles within 3" of sign.None,ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.6Provide compliant tactile permanent room signage.1JOB\$100\$1001-1/4"min. to 1-1/2" max, in cross sectional nominal maximum in either direction.Handrall has 6" perfineter, mounted at 31 /4" high instead of 34" min. Handrall extensions less than 12". T24: 1138B.4.2.6.1ADAAG: 4.9.5 (Reservel)Modify handrail as needed when altering the area.1JOB\$6,000Contrasting color strip (2") at top and bottom of interior stair nosing, (CA only), Recommended at all stairs,2Stife0 stairs, 22\$160 stife0Contrasting color strip (2") at top and bottom of interior stair nosing, (CA only), Recommended at all stairs,None,ADAAG: 4.9.5 (Reservel)Provide 2" contrasting colo	ER CONDITION REFERENCE RECOMMENDATIO TYPE COST   Mounting height 46° or less than 15° high, when clear space allows only forward approach. Vending machine controls located at 55° high. Photo #: 4 ADAAG: 4.2.5 Modify vending machine and mounting height of operating mechanisms. 1 JOB \$400 2   29° high, x 8° deep x 30° wide min. Sink does not have the required knee clearance. Photo #: 3 ADAAG: 4.19.2 T24: 1115B.9.1 Table 1115-1 Provide a new accessible lavatory with the required knee clearance. 1 JOB \$2,000 \$2,000 2   Raised letters & Braille, on wall adjacent to latch isde of door, 60° above floor, contrasting color, no obstacles within 3° of sign. None. ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.9; 1117B.5.6 Provide compliant tactile permanent room signage. 1 JOB \$100 \$100 3   4 1-1/4″min. to 1-1/2″ max, in cross sectional nominal dimension, er 4-61/4″ perimeter, mounted at an 14° high instead of 31 'A' high instead of 32 'A' min. Handrail extensions less than 12°. Recommended at all stairs. ADAAG: 4.9.5 (Reserved) Data diving at to pare. Provide 2″ contrasting color strip (2?) at top and bottom of interior stair nosing, (CA only). Recommended at all stairs. 2 tripes of 3/4° provided instead of a 2″ contrasting color strip (CA only). Recommended at all stairs. ADAAG: 4.9.5 (Reserved) Data diving at to pare. Provide tactile signage at maximum in either directorion stair nosing, (CA only). Recommended at all stairs. S 160 2   0 signage indicating stair flight number and s

Community Development - Public Works SECOND FLOOR

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ITEM/ CONDIT LOCATION BARRI	TION REQUIREMENT	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
4 Women's R	Restroom							\$9,0	70
Doors									
Interior doors strike side clearance at push side	Strike side clearance 12" min. if door has both a latch and	3" interior strike push side clearance to wall.	ADAAG: 4.13 Fig. 25 (a)	Provide an automatic door opener.	1 JOB	\$5,000	\$5,000	3	
front approach.	closer.	Photo #: 9	T24: 1133B.2.4.2; Fig 11B-26A (a)						
Door closers, pressure to open interior or exterior doors.	5 lbs. max. effort to open, closing time 3 seconds from 70 degree position and door	Door force to open 9 lbs., door sweep 3 secs., back check 0 secs.	ADAAG: 4.13.10 & 11	Adjust existing door closer.	1 JOB	\$100	\$100	2	
	stops 3" before latch, or provide automatic door openers.		T24: 1133B.2.5 & 1133B.2.5.1						
Electrical, Alarms									
Emergency warning systems when facility has a fire alarm system.	Audible and visual signal (strobe lights) required at restrooms, meeting rooms, hallways, lobbies and any other type of common use area.	No strobe light.	ADAAG: 4.1.3(14); 4.28.1 through 3 T24: 1114B.2.4	Provide audible and visual alarm signals connected to the existing fire alarm system.	1 JOB	\$1,200	\$1,200	2	
Hazards/Protruding	Objects								
Protruding objects 4" max. from wall into path of travel.	Protruding objects with leading edges between 27"& 80" above finished floor may protrude 4" max. from wall	Feminine napkin dispenser protrudes 6 3/4" from the wall at 48" high above finish floor.	ADAAG: 4.4.1	Remove, relocate protruding object or provide cane detectable rail or edge between 27" and 80"	1 JOB	\$100	\$100	1	
	into path of travel.		T24: 1121B.1; Fig 11B-7A	above finish floor. Patch existing surface as needed.					
Sanitary Facilities									
Water Closet flush valves.	Controls for flush valves shall be mounted on the wide side of toilet areas no more than	Flush valve located at the narrow side of water closet.	ADAAG: 4.16.5	Remount flush valve at wide side of the closet.	1 JOB	\$400	\$400	2	
	44" (1120 mm) AFF.	Photo #: 12	T24: N/A						
Water closet distance to adjacent wall.	Locate water closet 18" from centerline of fixture to	18 1/2" from centerline of water closet to wall.	ADAAG: 4.17.3	Construction tolerance.	1 REF.	\$0	\$0	4	
	adjacent wall.		T24: 1115B.7.2						

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# Community Development - Public Works SECOND FLOOR

ITEM/ CONDIT LOCATION BARRI	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Toilet stall doors.	Toilet stall doors shall be self- closing, T-24.	Stall door not self- closing.	ADAAG: 4.17.5	Provide self-closing mechanism on stall door.	1 JOB	\$150	\$150	2	
		Photo #: 11	T24: 1115B.8.1						
Toilet stall hardware.	Toilet stall doors shall have accessible door hardware at	No U-pull inside and outside of door.	ADAAG: 4.17.5	Provide accessible stall door hardware on interior	2 JOB	\$150	\$300	2	
	both sides of door.	Photo #: 11	T24: 1115B.7.1.4	and exterior.					
Adult: Toilet stall grab bars.	Grab bars shall be mounted at height 33" to centerline. Back grab bar 36" min.	Back grab bar mounted at 40 1/4" from the wall.	ADAAG: 4.17.6; 4.17.4; Figs. 29 and 30	Relocate grab bar.	1 JOB	\$300	\$300	4	
	located 6" from side wal. Side grab bar shall extend 24" in front of water closet or 54" from back wall.	Photo #: 12	T24: CBC 1115.8.1						
Adult: Toilet stall grab bars.	Grab bars shall be mounted at height 33" to centerline. Back grab bar 36" min. located 6" from side wal. Side grab bar shall extend 24" in	Side grab bar mounted at 52" from the back wall and 2 1/2" from the wall with a total projection of 44 1/2".	ADAAG: 4.17.6; 4.17.4; Figs. 29 and 30	Relocate grab bar.	1 JOB	\$300	\$300	4	
	front of water closet or 54" from back wall.	Photo #: 12	T24: CBC 1115.8.1						
Adult: Coat hook.	Coat hook not within accessible reach range.	Coat hook mounted at 67" high.	ADAAG: 4.2.5	Provide new coat hook mounted at 48" high.	1 JOB	\$70	\$70	2	
		Photo #: 11	T24: (1110B.1.7)						
Adult: Sanitary facilities dispensers and	Accessories shall be mounted 40" from floor to	Seat cover dispenser mounted at 43" high.	ADAAG: 4.27	Lower accessible restroom accessories.	1 JOB	\$350	\$350	3	
accessories.	highest operating slot or control: towels, soap, sanitary napkins, seat covers, waste receptacles etc.		T24: 1115.B.9.2						
Adult: Sanitary facilities dispensers and	Accessories shall be mounted 40" from floor to	Mirror mounted at 41 1/2" high.	ADAAG: 4.27	Lower accessible restroom accessories.	1 JOB	\$350	\$350	4	
accessories.	highest operating slot or control: towels, soap, sanitary napkins, seat covers, waste receptacles		T24: 1115.B.9.2						
	etc.								

# Community Development - Public Works SECOND FLOOR

ITEM/ CONDIT LOCATION BARRI	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Adult: Sanitary facilities dispensers and accessories.	Accessories shall be mounted 40" from floor to highest operating slot or control: towels, soap, sanitary napkins, seat covers, waste receptacles etc.	Feminine napkin dispenser mounted at 48" high. Photo #: 10	ADAAG: 4.27 T24: 1115.B.9.2	Lower accessible restroom accessories.	1 JOB	\$350	\$350	2	
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor,	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	
	contrasting color, no obstacles within 3" of sign.	Photo #: 8	T24: 1117B.5.9; 1117B.5.6						
5 Men's Rest	room							\$14,8	95
Doors									
Interior doors strike side clearance at push side front approach.	Strike side clearance 12" min. if door has both a latch and closer.	3" interior strike push side clearance to wall.	ADAAG: 4.13 Fig. 25 (a) T24: 1133B.2.4.2; Fig 11B-26A (a)	Provide an automatic door operator.	1 JOB	\$5,000	\$5,000	4	
Door closers, pressure to open interior or exterior doors.	5 lbs. max. effort to open, closing time 3 seconds from 70 degree position and door stops 3" before latch, or provide automatic door	Door force to open 9 lbs., door sweep 5 secs., back check 0 secs.	T24: 1133B.2.5 &	Adjust existing door closer.	1 JOB	\$100	\$100	2	
	openers.		1133B.2.5.1						
Door closers, pressure to open interior or exterior doors.	5 lbs. max. effort to open, closing time 3 seconds from 70 degree position and door stops 3" before latch, or	Door force to open 7 lbs., door sweep 10 secs., back check 0 secs.	ADAAG: 4.13.10 & 11	Adjust existing door closer.	1 JOB	\$100	\$100	2	
	provide automatic door openers.		T24: 1133B.2.5 & 1133B.2.5.1						
Electrical, Alarms									
Emergency warning systems when facility has a fire alarm system.	Audible and visual signal (strobe lights) required at restrooms, meeting rooms, hallways, lobbies and any other type of common use area.	No strobe light.	ADAAG: 4.1.3(14); 4.28.1 through 3 T24: 1114B.2.4	Provide audible and visual alarm signals connected to the existing fire alarm system.	1 JOB	\$1,200	\$1,200	2	

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# Community Development - Public Works SECOND FLOOR

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ITEM/ CONDIT LOCATION BARRI	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Sanitary Facilities									
Restroom lavatory faucet force to operate.	The force required to activate faucet controls shall be able to operate with one hand and require no greater than 5 lbs. (22.2 N).	7 lbs. of effort to operate faucet.	ADAAG: 4.27.4 T24: N/A	Adjust faucet.	1 JOB	\$100	\$100	2	
Water Closet flush valves.	Controls for flush valves shall be mounted on the wide side of toilet areas no more than 44" (1120 mm) AFF.	Flush valve located at the narrow side of water closet.	ADAAG: 4.16.5 T24: N/A	Remount flush valve at wide side of the closet.	1 JOB	\$400	\$400	2	
Water Closet stall, at least one shall be a standard accessible toilet.	60" wide min.; 56" deep min., ADAAG. A standard toilet stall shall provide a min. 60" long clear space with the stall	Restroom vestibule does not have the required 44" clearance - 38 1/2" wide to wing wall.	ADAAG: 4.17.3	Modify wing wall as required to provide 44" clear path of travel to accessible stall.	1 JOB	\$2,500	\$2,500	2	
	door at the side and a min. 48" space in front of the water closet, T-24.	Photo #: 22	T24: 1115B.7.1.3						
Adult: Toilet stall grab bars.	Grab bars shall be mounted at height 33" to centerline. Back grab bar 36" min.	Back grab bar mounted at 39 1/2" from the wall.	ADAAG: 4.17.6; 4.17.4; Figs. 29 and 30	Relocate grab bar.	1 JOB	\$300	\$300	4	
	located 6" from side wal. Side grab bar shall extend 24" in front of water closet or 54" from back wall.		T24: CBC 1115.8.1						
Toilet stall doors.	Toilet stall doors shall be self- closing, T-24.	Stall door not self- closing.	ADAAG: 4.17.5	Provide self-closing mechanism on stall door.	1 JOB	\$150	\$150	2	
			T24: 1115B.8.1						
Adult: Toilet stall grab bars.	Grab bars shall be mounted at height 33" to centerline. Back grab bar 36" min.	Side grab bar mounted at 50 3/4" from the wall.	ADAAG: 4.17.6; 4.17.4; Figs. 29 and 30	Relocate grab bar.	1 JOB	\$300	\$300	4	
	located 6" from side wal. Side grab bar shall extend 24" in front of water closet or 54" from back wall.		T24: CBC 1115.8.1						
Toilet stall hardware.	Toilet stall doors shall have accessible door hardware at both sides of door.	No U-pull inside of door.	ADAAG: 4.17.5 T24: 1115B.7.1.4	Provide accessible stall door hardware on interior and exterior.	1 JOB	\$75	\$75	2	

Community Development - Public Works SECOND FLOOR

ITEM/ CONDI LOCATION BARRI	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Urinals height.	Urinal rim shall be elongated mounted at 17" high max.	Urinal has 12" deep of rim projection. Flush valve control at 45 3/4" high, instead of 44" maximum. 14 1/2" from the centerline of urinal to the wall.	ADAAG: 4.18.2	Provide new wall mounted accessible urinal.	1 JOB	\$3,800	\$3,800	4	
			T24: N/A						
Adult: Coat hook.	Coat hook not within accessible reach range.	Coat hook mounted at 57" high.	ADAAG: 4.2.5	Provide new coat hook mounted at 48" high.	1 JOB	\$70	\$70	2	
			T24: (1110B.1.7)						
Adult: Sanitary facilities dispensers and accessories.	Accessories shall be mounted 40" from floor to highest operating slot or	Mirror mounted at 41 1/2" high.	ADAAG: 4.27	Lower accessible restroom accessories.	1 JOB	\$350	\$350	4	
2005501105.	control: towels, soap, sanitary napkins, seat covers, waste receptacles etc.		T24: 1115.B.9.2						
Adult: Sanitary facilities dispensers and accessories.	Accessories shall be mounted 40" from floor to highest operating slot or control: towels, soap, sanitary napkins, seat covers, waste receptacles etc.	Seat cover dispenser mounted at 43" high.	ADAAG: 4.27 T24: 1115.B.9.2	Lower accessible restroom accessories.	1 JOB	\$350	\$350	3	
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.9; 1117B.5.6	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	
6 Office - 214	1							\$43	30
Electrical, Alarms									
Electrical outlets and communication system receptacles mounting height.	No less than 15" high and no more than 48" above floor to center line of receptacle.	Electrical outlet mounted at 13" high.	ADAAG: 4.27.3 T24: 210- 7(g)C.E.C. Chapter 2	Relocate electrical outlet or communication system receptacle to accessible height when modernizing the facility.	1 JOB	\$280	\$280	4	

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Architecture

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Architecture	Planning	Universal Design

ITEM/ CONDI LOCATION BARRI	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY	UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Reach Ranges										
Space allowance/reach ranges, wheelchair turning space.	60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)	44" wheelchair maneuverable clearance in front of door, due to the location of desk.	ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)	Relocate desk.	-	I JOB	\$50	\$50	2	
			T24:							
Signage										
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1	JOB	\$100	\$100	3	
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6	,						
7 Office - 213	3								\$43	30
Electrical, Alarms										
Electrical outlets and communication system	No less than 15" high and no more than 48" above floor to	Electrical outlet mounted at 13" high.	ADAAG: 4.27.3	Relocate electrical outlet or communication system	1	I JOB	\$280	\$280	4	
receptacles mounting height.	center line of receptacle.		T24: 210- 7(g)C.E.C. Chapter 2	receptacle to accessible height when modernizing the facility.						
Reach Ranges										
Space allowance/reach ranges, wheelchair turning space.	60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)	42" wheelchair maneuverable clearance in front of door, due to the location of desk.	ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)	Relocate desk.	1	I JOB	\$50	\$50	2	
		Photo #: 13	T24:							
Signage										
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1	I JOB	\$100	\$100	3	
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6							

# Community Development - Public Works SECOND FLOOR

16-Jul-07				Communit	y Develop		Public W		
ITEM/ CONDI LOCATION BARRI	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
8 Open Offic	e - 106							\$2	80
Electrical, Alarms									
Electrical outlets and communication system	No less than 15" high and no more than 48" above floor to	Electrical outlet mounted at 13" high.	ADAAG: 4.27.3	Relocate electrical outlet or communication system	1 JOB	\$280	\$280	4	
receptacles mounting height.	center line of receptacle.		T24: 210- 7(g)C.E.C. Chapter 2	receptacle to accessible height when modernizing the facility.					
9 Office - 210	0							\$3	80
Electrical, Alarms									
Electrical outlets and communication system	No less than 15" high and no more than 48" above floor to	Electrical outlet mounted at 13" high.	ADAAG: 4.27.3	Relocate electrical outlet or communication system	1 JOB	\$280	\$280	4	
receptacles mounting height.	center line of receptacle.		T24: 210- 7(g)C.E.C. Chapter 2	receptacle to accessible height when modernizing the facility.					
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6						
10 Office - 209	9		· · · · · · · · · · · · · · · · · · ·					\$4	30
Electrical, Alarms									
Electrical outlets and communication system	No less than 15" high and no more than 48" above floor to	Electrical outlet mounted at 13" high.	ADAAG: 4.27.3	Relocate electrical outlet or communication system	1 JOB	\$280	\$280	4	
receptacles mounting height.	center line of receptacle.		T24: 210- 7(g)C.E.C. Chapter 2	receptacle to accessible height when modernizing the facility.					
Reach Ranges									
Space allowance/reach ranges, wheelchair turning space.	60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)	56" wheelchair maneuverable clearance in front of door, due to the location of desk.	ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)	Relocate desk.	1 JOB	\$50	\$50	2	
			T24:						

16-Jul-07				Communit	y De	velop		Public W COND FL		
ITEM/ CONDI LOCATION BARRI	TION REQUIREMENT	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY	UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Signage										
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor,	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.9;	Provide compliant tactile permanent room signage.	1	JOB	\$100	\$100	3	
	contrasting color, no obstacles within 3" of sign.		1117B.5.6							
11 Office - 208	8								\$3	80
Electrical, Alarms										
Electrical outlets and communication system	No less than 15" high and no more than 48" above floor to	Electrical outlet mounted at 13" high.	ADAAG: 4.27.3	Relocate electrical outlet or communication system	1	JOB	\$280	\$280	4	
receptacles mounting height.	center line of receptacle.	receptacle. T24: 210- 7(g)C.E.C. Chapter 2 receptacle to accessible height when modernizing the facility.								
Signage										
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1	JOB	\$100	\$100	3	
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6							
12 Office - 20	7								\$3	80
Electrical, Alarms										
Electrical outlets and communication system	No less than 15" high and no more than 48" above floor to	Electrical outlet mounted at 13" high.	ADAAG: 4.27.3	Relocate electrical outlet or communication system	1	JOB	\$280	\$280	4	
receptacles mounting height.	center line of receptacle.		T24: 210- 7(g)C.E.C. Chapter 2	receptacle to accessible height when modernizing the facility.						
Signage										
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.9; 1117B.5.6	Provide compliant tactile permanent room signage.	1	JOB	\$100	\$100	3	

**Community Development - Public Works** 16-Jul-07 SECOND FLOOR ITEM/ CONDITION REQUIREMENT EXISTING CODE SUGGESTED PR IMPL **QTY UNIT UNIT** TOTAL LOCATION BARRIER CONDITION REFERENCE RECOMMENDATIO TYPE COST COST DATE 13 Office - 206 \$430 **Electrical, Alarms** Electrical outlets and No less than 15" high and no Electrical outlet mounted ADAAG: 4.27.3 Relocate electrical outlet or 1 JOB \$280 \$280 4 more than 48" above floor to communication system at 13" high. communication system receptacles mounting center line of receptacle. receptacle to accessible T24: 210height. height when modernizing 7(g)C.E.C. Chapter the facility. 2 **Reach Ranges** Space allowance/reach 60" diameter required for a 58" wheelchair ADAAG: 4.2.3 Fig. Relocate desk. 1 JOB \$50 \$50 2 wheelchair to make a 180 maneuverable clearance ranges, wheelchair 3 (a) or Fig. 3 (b) turning space. degree turn. Or a T-shape in front of door, due to space see Fig. 3 (b) the location of desk. T24: Signage Permanent room & Raised letters & Braille, on ADAAG: 4.1.2(7); Provide compliant tactile 1 JOB \$100 \$100 3 None. wall adjacent to latch side of 4.30.4 & 4.40.5 permanent room signage. space signs. door, 60" above floor, T24: 1117B.5.9; contrasting color, no 1117B.5.6 obstacles within 3" of sign. \$430 14 Office - 205 **Electrical, Alarms** \$280 Electrical outlets and No less than 15" high and no Electrical outlet mounted ADAAG: 4.27.3 Relocate electrical outlet or 1 JOB \$280 4 communication system more than 48" above floor to communication system at 13" high. receptacles mounting center line of receptacle. receptacle to accessible T24: 210height. height when modernizing 7(g)C.E.C. Chapter the facility. 2 **Reach Ranges** 1 JOB \$50 \$50 2 Space allowance/reach 60" diameter required for a 47 1/2" wheelchair ADAAG: 4.2.3 Fig. Relocate desk. wheelchair to make a 180 ranges, wheelchair maneuverable clearance 3 (a) or Fig. 3 (b) turning space. degree turn. Or a T-shape in front of door, due to the location of desk. space see Fig. 3 (b)

16-Jul-07				Communit	y Develop		Public W COND FL		
ITEM/ CONDI LOCATION BARRI	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6						
15 Office - 204	4							\$4	30
Electrical, Alarms									
Electrical outlets and communication system receptacles mounting height.	No less than 15" high and no more than 48" above floor to center line of receptacle.	Electrical outlet mounted at 13" high.	ADAAG: 4.27.3 T24: 210- 7(g)C.E.C. Chapter 2	Relocate electrical outlet or communication system receptacle to accessible height when modernizing the facility.	1 JOB	\$280	\$280	4	
Reach Ranges									
Space allowance/reach ranges, wheelchair turning space.	60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)	21" wheelchair maneuverable clearance in front of door, due to the location of desk.	ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)	Relocate desk.	1 JOB	\$50	\$50	2	
			T24:						
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6						
16 Office - 203	3							\$4:	30
Electrical, Alarms									
Electrical outlets and	No less than 15" high and no	Electrical outlet mounted	ADAAG: 4.27.3	Relocate electrical outlet or	1 JOB	\$280	\$280	4	
communication system receptacles mounting height.	more than 48" above floor to center line of receptacle.	at 13" high.	T24: 210- 7(g)C.E.C. Chapter 2	communication system receptacle to accessible height when modernizing the facility.					
# Community Development - Public Works SECOND FLOOR

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ITEM/ CONDIT LOCATION BARRI	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY U Τ		UNIT COST	TOTAL COST	PR	IMPL DATE
Reach Ranges										
Space allowance/reach ranges, wheelchair turning space.	60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)	43" wheelchair maneuverable clearance in front of door, due to the location of desk.	ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)	Relocate desk.	1.	JOB	\$50	\$50	2	
			T24:							
Signage										
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1.	JOB	\$100	\$100	3	
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6							
17 Office - 202	2								\$48	80
Doors										
Interior doors strike side clearance at pull side front approach.	Strike side clearance 18" min .	5" doors strike clearance at pull side, due to the location of cabinet.	ADAAG: 4.13.6 Fig. 25 ( c )	Relocate file cabinet.	1.	JOB	\$50	\$50	2	
		Photo #: 14	T24: 1133B.2.4.2; Fig 11B-26A (a)							
Electrical, Alarms										
Electrical outlets and communication system	No less than 15" high and no more than 48" above floor to	Electrical outlet mounted at 13" high.	ADAAG: 4.27.3	Relocate electrical outlet or communication system	1.	JOB	\$280	\$280	4	
receptacles mounting height.	center line of receptacle.		T24: 210- 7(g)C.E.C. Chapter 2	receptacle to accessible height when modernizing the facility.						
Reach Ranges										
Space allowance/reach ranges, wheelchair turning space.	60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)	59 1/2" wheelchair maneuverable clearance in front of door, due to the location of desk.	ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)	Relocate desk.	1.	JOB	\$50	\$50	2	
			T24:							

16-Jul-07				Communit	y Develop		Public W COND FL		
ITEM/ CONDIT LOCATION BARRI	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6						
18 Conference	e Room - 201							\$6	00
Assembly Areas									
Assembly Areas, Assistive Listening System Signage	Signage showing assistive listening system necessary at entrance to area in which system is to be used.	There is not a portable Assistive Listening System and ALS sign. This room can share the portable system called for conference room #	ADAAG: 4.30.7(4)	Provide compliant signage for assistive listening system at entrance to usage area.	1 JOB	\$120	\$120	2	
		237.							
			T24: 1104B.2						
Electrical, Alarms									
Electrical outlets and communication system receptacles mounting height.	No less than 15" high and no more than 48" above floor to center line of receptacle.	Electrical outlet mounted at 13" high.	ADAAG: 4.27.3 T24: 210- 7(g)C.E.C. Chapter 2	Relocate electrical outlet or communication system receptacle to accessible height when modernizing the facility.	1 JOB	\$280	\$280	4	
Reach Ranges									
Forward approach reach range to objects or controls.	Mounting height 48" or less than 15" high, when clear space allows only forward approach.	Market board mounted at 60" high.	ADAAG: 4.2.5 T24: 1118B.5	Lower market board to provide the compliant height. Modify vending machine and mounting height of operating mechanisms.	1 JOB	\$100	\$100	2	
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.9; 1117B.5.6	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	

Interview of the second floor         Interview of the second floor         Interview of the second floor       SECOND FLOOR         ITEM/       CONDITION REQUIREMENT       EXISTING       CODE       SUGGESTED       QTY UNIT       UNIT       TOTAL       PR       IMPL									
	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO			TOTAL COST	PR	IMPL DATE	
							\$3	00	
32" clear opening width when 90° open.	Door width 28" to balcony which is not wheelchair accessible.	ADAAG: 4.13.5	Not wheelchair accessible balcony.	REF.	\$3,500		4		
	Photo #: 15	T24: 1133B.3.1.1.1; 1133B.2.3 Fig. 11B- 33							
Strike side clearance 18" min .	7" doors strike clearance at pull side, due to the location of balcony wall.	ADAAG: 4.13.6 Fig. 25 ( c )	Not wheelchair accessible balcony.	REF.	\$0				
		T24: 1133B.2.4.2; Fig 11B-26A (a)							
5 lbs. max. effort to open, closing time 3 seconds from 70 degree position and door stops 3" before latch, or	Door force to open 15 lbs., door sweep 3 secs., back check 0 secs.	T24: 1133B.2.5 &	Adjust existing door closer.	1 JOB	\$100	\$100	2		
openers.		1133B.2.5.1							
30" to 44" above floor.	Deadbolt mounted at 50" high.	ADAAG: 4.13.9	Remount hardware at accessible height.	1 JOB	\$100	\$100	3		
		T24: 1133B.2.5.1							
Change in level between 1/4"	1" threshold.	ADAAG: 4.13.8	Not wheelchair accessible	REF.	\$0				
and 1/2" shall be beveled with a slope no greater than 1 unit vertical to 2 units horizontal. Change in level greater than 1/2" shall be accomplished by means of a ramp.		T24: 1133B.2.4.1	balcony.						
Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor,	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.9;	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3		
	<ul> <li>90° open.</li> <li>Strike side clearance 18" min .</li> <li>5 lbs. max. effort to open, closing time 3 seconds from 70 degree position and door stops 3" before latch, or provide automatic door openers.</li> <li>30" to 44" above floor.</li> <li>Change in level between 1/4" and 1/2" shall be beveled with a slope no greater than 1 unit vertical to 2 units horizontal. Change in level greater than 1/2" shall be accomplished by means of a ramp.</li> <li>Raised letters &amp; Braille, on wall adjacent to latch side of</li> </ul>	ER       CONDITION         32" clear opening width when 90° open.       Door width 28" to balcony which is not wheelchair accessible. Photo #: 15         Strike side clearance 18" min.       7" doors strike clearance at pull side, due to the location of balcony wall.         5 lbs. max. effort to open, closing time 3 seconds from 70 degree position and door stops 3" before latch, or provide automatic door openers.       Door force to open 15 lbs., door sweep 3 secs., back check 0 secs.         30" to 44" above floor.       Deadbolt mounted at 50" high.         Change in level between 1/4" and 1/2" shall be beveled with a slope no greater than 1 unit vertical to 2 units horizontal. Change in level greater than 1/2" shall be accomplished by means of a ramp.       1" threshold.         Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor,       None.	ERCONDITIONREFERENCE32" clear opening width when 90° open.Door width 28" to balcony which is not wheelchair accessible. Photo #: 15ADAAG: 4.13.533" clear opening width when 90° open.Door width 28" to balcony which is not wheelchair accessible. Photo #: 15ADAAG: 4.13.5Strike side clearance 18" min closing time 3 seconds from 70 degree position and door stops 3" before latch, or provide automatic door openers.7" doors strike clearance at pull side, due to the location of balcony wall.ADAAG: 4.13.6 Fig. 25 ( c )5 lbs. max. effort to open, closing time 3 seconds from 70 degree position and door stops 3" before latch, or provide automatic door openers.Door force to open 15 lbs., door sweep 3 secs., back check 0 secs.ADAAG: 4.13.10 & 115 lbs. max effort to open, closing time 3 seconds from 70 degree position and door stops 3" before latch, or provide automatic door openers.Door force to open 15 lbs., door sweep 3 secs., back check 0 secs.ADAAG: 4.13.10 & 1130" to 44" above floor.Deadbolt mounted at 50" high.ADAAG: 4.13.8 T24: 1133B.2.5.1Change in level between 1/4" and 1/2" shall be beveled with a slope no greater than 1 unit vertical to 2 units horizontal. Change in level greater than 1/2" shall be accomplished by means of a ramp.None.ADAAG: 4.1.2(7); 4.30.4 & 4.40.5Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, T24: 1117B 5.9;None.ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	ER     CONDITION     REFERENCE     RECOMMENDATIO       32" clear opening width when 90" open.     Door width 28" to balcony which is not wheelchair accessible. Photo #: 15     ADAAG: 4.13.5     Not wheelchair accessible balcony.       32" clear opening width when 90" open.     Door width 28" to balcony which is not wheelchair accessible. Photo #: 15     ADAAG: 4.13.5     Not wheelchair accessible balcony.       33" strike side clearance 18" min.     7" doors strike clearance at pull side, due to the location of balcony wall.     ADAAG: 4.13.6 Fig. 25 ( c )     Not wheelchair accessible balcony.       5 lbs. max. effort to open, closing time 3 seconds from 70 degree position and door speners.     Door force to open 15 bs., door sweep 3 secs., back check 0 secs.     ADAAG: 4.13.10 & 11     Adjust existing door closer.       30" to 44" above floor.     Deadbolt mounted at 50" high.     ADAAG: 4.13.9 T24: 1133B.2.5.1     Remount hardware at accessible height.       Change in level between 1/4" and 1/2" shall be beveled with a slope no greater than 1 1/2" shall be accomplished by means of a ramp.     None.     ADAAG: 4.13.8 T24: 1133B.2.4.1     Not wheelchair accessible balcony.       Raised letters & Braille, on ward adjacent to latch side of door, 60" above floor, cort. 60" above floor, door. 60" above floor, cort. 60" abo	ER     CONDITION     REFERENCE     RECOMMENDATIO     TYPE       32" clear opening width when 90" open.     Door width 28" to balcony which is not wheelchair accessible.     ADAAG: 4.13.5     Not wheelchair accessible balcony.     REF.       33" clear opening width when 90" open.     Door width 28" to wheelchair accessible.     ADAAG: 4.13.5     Not wheelchair accessible balcony.     REF.       35 lbs. max. effort to open, closing time 3 seconds from 70 degree position and door stops 3" before latch, or provide automatic door openers.     Door force to open 15 bs., door sweep 3 secs., back check 0 secs.     ADAAG: 4.13.0 & 11     Adjust existing door closer.     1 JOB       30" to 44" above floor.     Deadbolt mounted at 50" high.     Deadbolt mounted at 50" ADAAG: 4.13.9 T24: 1133B.2.5.1     Remount hardware at accessible height.     1 JOB       Change in level between 1/4" a slope no greater than 1 unit vertical to 2 units horizontal. (Change in level greater than 12" shall be beveled with a slope no greater than 1 unit vertical to 2 units horizontal. (Change in level greater than 12" shall be accomplished by means of a ramp.     None.     ADAAG: 4.12(7); 4.30.4 & 4.40.5 T24: 1117B.5.9;     Provide compliant tactile permanent room signage.     1 JOB	ION       REQUIREMENT       EXISTING CONDITION       CODE REFERENCE       SUGGESTED RECOMMENDATIO       QTY UNIT TYPE       UNIT TYPE       UNIT COST         32" clear opening width when 90" open.       Door width 28" to balcony which is not wheelchair accessible.       ADAAG: 4.13.5       Not wheelchair accessible balcony.       REF.       \$3,500         32" clear opening width when 90" open.       Door width 28" to balcony which is not wheelchair accessible.       ADAAG: 4.13.5       Not wheelchair accessible balcony.       REF.       \$3,500         33       Strike side clearance 18" min.       7" doors strike clearance at pull side, due to the location of balcony wall.       ADAAG: 4.13.6 Fig. 124: 1133B.2.4.2; Fig 11B-26A (a)       Not wheelchair accessible balcony.       REF.       \$0         5 lbs. max. effort to open. closing time 3 seconds from rovide automatic door openers.       Door force to open 15 lbs., door sweep 3 secs., 1133B.2.5.1       ADAAG: 4.13.0 & 1133B.2.5.1       Adjust existing door closer.       1 JOB       \$100         724: 1133B.2.5.1       Deadbolt mounted at 50" high.       ADAAG: 4.13.9 T24: 1133B.2.5.1       Remount hardware at accessible height.       1 JOB       \$100         Change in level between 1/4" and 1/2" shall be between 1/4" and 1/2" shall be accomplished by means of a ramp.       None.       ADAAG: 4.1.2(T); 4.30.4 & 4.40.5 T24: 11178.5.9;       Provide compliant tactile permanent room signage.       1 JOB       \$100 <td>ION       REQUIREMENT ER       EXISTING CONDITION       CODE REFERENCE       SUGGESTED RECOMMENDATIO       QTY UNIT TYPE       UNIT COST       TOTAL COST         32" clear opening width when 90" open.       Door width 28" to balcony which is not wheelchair accessible. Photo #: 15       ADAAG: 4.13.5       Not wheelchair accessible balcony.       REF.       \$3,500         33"       Strike side clearance 18" min. cleation of balcony wall. Photo #: 15       74: 1133B.2.3 Fig. 11B- 33       Not wheelchair accessible balcony.       REF.       \$0         5 lbs. max. effort to open, closing time 3 seconds from 70 degree position and door provide automatic door openers.       Door force to open 15 back check 0 secs.       ADAAG: 4.13.0 &amp; 11       AdJust existing door closer. 124: 1133B.2.5.1       1 JOB       \$100       \$100         70 degree position and door provide automatic door openers.       Deadbolt mounted at 50" high.       ADAAG: 4.13.9 T24: 1133B.2.5.1       Remount hardware at accessible height.       1 JOB       \$100       \$100         Change in level between 1/4" and 1/2" shall be accomplished by means of a ramp.       None.       ADAAG: 4.12.(7) 4.30.4 &amp; 4.40.5 T24: 1113B.5.9;       Provide compliant tactile palcony.       1 JOB       \$100       \$100         Reised letters &amp; Braille, on wall adjoern to fact hour ont, or conserved roor.       None.       ADAAG: 4.1.2(7) 4.30.4 &amp; 4.40.5       Provide compliant tactile parament norm signage.       1 JOB       \$100</td> <td>ION       REQUIREMENT ER       EXISTING CONDITION       CODE REFERENCE       SUGGESTED RECOMMENDATIO       QTY UNIT TYPE       UNIT COST       TOTAL COST       PR         32" clear opening width when 90" open.       Door width 28" to balcony which is not wheelchair accessible. Photo #: 15       ADAAG: 4.13.5       Not wheelchair accessible balcony.       REF.       \$3,500       4         32" clear opening width when 90" open.       Door width 28" to balcony.       ADAAG: 4.13.5       Not wheelchair accessible balcony.       REF.       \$3,500       4         32" clear opening width when 90" open.       Door width 28" to balcony.       ADAAG: 4.13.6 Fig. 11338.2.2.3 Fig. 11B- 33       Not wheelchair accessible balcony.       REF.       \$0         Strike side clearance 18" min.       7" doors strike clearance at pull side, due to the location of balcony wall.       ADAAG: 4.13.6 Fig. 124: 1133B.2.4.2; Fig 11B-26A (a)       Not wheelchair accessible balcony.       REF.       \$0         5 lbs. max. effort to open. Obsig there position and door openers.       Door force to open 15, back check 0 secs.       ADAAG: 4.13.9 T24: 1133B.2.5.1       Adjust existing door closer.       1 JOB       \$100       \$100       2         Change in level between 1/4" and 1/2" shall be barend pull wreats to 2 nucle state than 1 2" shall be compliant than 1 threshold.       ADAAG: 4.13.8 T24: 1133B.2.4.1       Not wheelchair accessible balcony.       REF.       \$0       \$100</td>	ION       REQUIREMENT ER       EXISTING CONDITION       CODE REFERENCE       SUGGESTED RECOMMENDATIO       QTY UNIT TYPE       UNIT COST       TOTAL COST         32" clear opening width when 90" open.       Door width 28" to balcony which is not wheelchair accessible. Photo #: 15       ADAAG: 4.13.5       Not wheelchair accessible balcony.       REF.       \$3,500         33"       Strike side clearance 18" min. cleation of balcony wall. Photo #: 15       74: 1133B.2.3 Fig. 11B- 33       Not wheelchair accessible balcony.       REF.       \$0         5 lbs. max. effort to open, closing time 3 seconds from 70 degree position and door provide automatic door openers.       Door force to open 15 back check 0 secs.       ADAAG: 4.13.0 & 11       AdJust existing door closer. 124: 1133B.2.5.1       1 JOB       \$100       \$100         70 degree position and door provide automatic door openers.       Deadbolt mounted at 50" high.       ADAAG: 4.13.9 T24: 1133B.2.5.1       Remount hardware at accessible height.       1 JOB       \$100       \$100         Change in level between 1/4" and 1/2" shall be accomplished by means of a ramp.       None.       ADAAG: 4.12.(7) 4.30.4 & 4.40.5 T24: 1113B.5.9;       Provide compliant tactile palcony.       1 JOB       \$100       \$100         Reised letters & Braille, on wall adjoern to fact hour ont, or conserved roor.       None.       ADAAG: 4.1.2(7) 4.30.4 & 4.40.5       Provide compliant tactile parament norm signage.       1 JOB       \$100	ION       REQUIREMENT ER       EXISTING CONDITION       CODE REFERENCE       SUGGESTED RECOMMENDATIO       QTY UNIT TYPE       UNIT COST       TOTAL COST       PR         32" clear opening width when 90" open.       Door width 28" to balcony which is not wheelchair accessible. Photo #: 15       ADAAG: 4.13.5       Not wheelchair accessible balcony.       REF.       \$3,500       4         32" clear opening width when 90" open.       Door width 28" to balcony.       ADAAG: 4.13.5       Not wheelchair accessible balcony.       REF.       \$3,500       4         32" clear opening width when 90" open.       Door width 28" to balcony.       ADAAG: 4.13.6 Fig. 11338.2.2.3 Fig. 11B- 33       Not wheelchair accessible balcony.       REF.       \$0         Strike side clearance 18" min.       7" doors strike clearance at pull side, due to the location of balcony wall.       ADAAG: 4.13.6 Fig. 124: 1133B.2.4.2; Fig 11B-26A (a)       Not wheelchair accessible balcony.       REF.       \$0         5 lbs. max. effort to open. Obsig there position and door openers.       Door force to open 15, back check 0 secs.       ADAAG: 4.13.9 T24: 1133B.2.5.1       Adjust existing door closer.       1 JOB       \$100       \$100       2         Change in level between 1/4" and 1/2" shall be barend pull wreats to 2 nucle state than 1 2" shall be compliant than 1 threshold.       ADAAG: 4.13.8 T24: 1133B.2.4.1       Not wheelchair accessible balcony.       REF.       \$0       \$100	

**Community Development - Public Works** 

16-Jul-07				Communit	y Develop		Public W COND FL		2
ITEM/ CONDIT LOCATION BARRIE	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
20 Open Office	e - 231							\$!	50
Corridor									
Corridor width, occupant load of 10 people or more.	Corridor minimum clear width shall be 44" wide.	Path of travel to open office is 31" and 29 1/2" wide instead to the required 36" wide.	ADAAG: 4.3.3	Relocate table to provide compliant width.	1 JOB	\$50	\$50	2	
		Photo #: 16	T24: 3305 (b) 1						
21 Office - 232	2							\$3,33	30
Doors									
Door opening width measured between face of door & opposite stop.	32" clear opening width when 90° open.	Door width 28" to balcony, which is not used and not wheelchair accessible.	ADAAG: 4.13.5	Not wheelchair accessible balcony.	REF.	\$0		4	
			T24: 1133B.3.1.1.1; 1133B.2.3 Fig. 11B- 33						
Door closers, pressure to open interior or exterior doors.	5 lbs. max. effort to open, closing time 3 seconds from 70 degree position and door	Door force to open 8 lbs., door sweep 0 secs., back check 0 secs.	ADAAG: 4.13.10 & 11	Adjust existing door closer.	1 JOB	\$100	\$100	4	
	stops 3" before latch, or provide automatic door openers.		T24: 1133B.2.5 & 1133B.2.5.1						
Door threshold height	Change in level between 1/4"	1" threshold to balcony.	ADAAG: 4.13.8	balcony not wheelchair	REF.	\$0			
exceeds1/2" including bevel section.	and 1/2" shall be beveled with a slope no greater than 1 unit vertical to 2 units horizontal. Change in level greater than 1/2" shall be accomplished by means of a ramp.		T24: 1133B.2.4.1	accessible.					
Electrical, Alarms									
Electrical outlets and communication system receptacles mounting height.	No less than 15" high and no more than 48" above floor to center line of receptacle.	Electrical outlet mounted at 13" high.	ADAAG: 4.27.3 T24: 210- 7(g)C.E.C. Chapter 2	Relocate electrical outlet or communication system receptacle to accessible height when modernizing the facility.	1 JOB	\$280	\$280	4	

16-Jul-07				Community Development - Public Works SECOND FLOOR							
ITEM/ CONDIT LOCATION BARRIE	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE		
Handrails/Guardrails	;										
Guardrails are required if vertical drop exceeds 30" in height.	Guardrail required height 42" min. Space between intermediate rails or ornamental pattern shall not exceed 4", or a sphere 4" in diamenter can not pass thru.	Balcony guardrail has 5 3/4" gaps between rails, instead of the required 4" gaps max.	ADAAG: T24: 1133B.5.7.2, 1133B.5.7.4	Provide accessible guardrail, as required.	19 LF	\$150	\$2,850	4			
Signage											
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.9; 1117B.5.6	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3			
22 Open Office	e - 231							\$1,5	30		
Electrical, Alarms											
Electrical outlets and communication system receptacles mounting height.	No less than 15" high and no more than 48" above floor to center line of receptacle.	Electrical outlet mounted at 13" high.	ADAAG: 4.27.3 T24: 210- 7(g)C.E.C. Chapter 2	Relocate electrical outlet or communication system receptacle to accessible height when modernizing the facility.	1 JOB	\$280	\$280	4			
Emergency warning systems when facility has a fire alarm system.	Audible and visual signal (strobe lights) required at restrooms, meeting rooms, hallways, lobbies and any other type of common use area.	No strobe light.	ADAAG: 4.1.3(14); 4.28.1 through 3 T24: 1114B.2.4	Provide audible and visual alarm signals connected to the existing fire alarm system.	1 JOB	\$1,200	\$1,200	2			
Library											
Access aisles to work areas and open stacks do not allow maneuvering clearance.	Where a person in a wheelchair must negotiate a U-turn around an obstruction, the adjoining passages that are not a minimum of 42" (1065 mm) wide with the base of the U-turn space is not a minimum of 48" (1220 mm) wide.	Path of travel to workstations is 30" and 34" and 35" wide instead to the required 36" wide.	ADAAG: ADAAG 4.3.3; Fig. 7(b) T24:	Reconfigure workstations area to provide compliant width.	1 JOB	\$50	\$50	2			

16-Jul-07	•			Community Development - Public Works SECOND FLOOR						
ITEM/ CONDI	TION REQUIREMENT IER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE	
23 Open Offic	e									
Library										
Access aisles width at work stations, open offices with low partitions.	Single loaded access aisles and clear access point to all employee work areas must be 36" wide minimum. Double loaded access aisles at work stations shall be 44" wide minimum.	Storage items block 36" clear access to workstation.	ADAAG: ADAAG 4.1.6(2) T24: CBC 1105B.3.2	Relocate storage items.	REF.	\$0		4		
24 Open Offic	e									
Library										
Access aisles width at work stations, open offices with low partitions.	Single loaded access aisles and clear access point to all employee work areas must be 36" wide minimum. Double loaded access aisles at work stations shall be 44" wide minimum.	Storage items block 36" clear access to workstation.	ADAAG: ADAAG 4.1.6(2) T24: CBC 1105B.3.2	Relocate storage items.	REF.	\$0		4		
25 Storage - 2	236							\$10	00	
Signage				······································						
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.9; 1117B.5.6	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3		
26 Conferenc	e Room - 237							\$1,70	00	
Assistive Technolog	gy									
Portable Assistive Listening Devices.	Provide assistive listening system for meeting rooms, concert and lecture halls, playhouses, movie theaters, assembly areas, that accommodate less than 50	There is not a portable assistive listening system and ALS sign. This system can be shared for other small conference rooms.	ADAAG: 4.1.3 (19) (b)	Provide portable assistive listening system with signage indicating availability to the public.	1 JOB	\$1,500	\$1,500	2		
	persons.		T24: 1104B.2							
	ENTE-PETERS, ARCHI Planning Universal				CITY OF SA Disabled Ad			97 o	of 108	

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ITEM/ CONDIT	TION REQUIREMENT	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	2 JOB	\$100	\$200	3	
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6						
27 Office - 230	)							\$2,9	80
Doors									
Door opening width measured between face of door & opposite stop.	32" clear opening width when 90° open.	Door clear width 22" to balcony, not wheelchair accessible. Force to open 17 lbs. and does not latch.	ADAAG: 4.13.5	Balcony not wheelchair accessible	REF.	\$0		4	
			T24: 1133B.3.1.1.1; 1133B.2.3 Fig. 11B- 33						
Interior doors strike side clearance at push side front approach.	Strike side clearance 12" min. if door has both a latch and closer.	12" doors strike clearance at pull side, due to the location of bookcase.	ADAAG: 4.13 Fig. 25 (a)	Relocate bookcase.	1 JOB	\$50	\$50	2	
			T24: 1133B.2.4.2; Fig 11B-26A (a)						
Electrical, Alarms									
Electrical outlets and communication system	No less than 15" high and no more than 48" above floor to	Electrical outlet mounted at 13" high.	ADAAG: 4.27.3	Relocate electrical outlet or communication system	1 JOB	\$280	\$280	4	
receptacles mounting height.	center line of receptacle.		T24: 210- 7(g)C.E.C. Chapter 2	receptacle to accessible height when modernizing the facility.					
Handrails/Guardrails	5								
Guardrails are required if vertical drop exceeds 30" in height.	min. Space between intermediate rails or ornamental pattern shall not	Balcony guardrail has 5 1/2" gaps between rails, instead of the required 4" gaps max.	ADAAG:	Provide accessible guardrail, as required.	17 LF	\$150	\$2,550	4	
	exceed 4", or a sphere 4" in diamenter can not pass thru.		T24: 1133B.5.7.2, 1133B.5.7.4						

16-Jul-07 Community Development - Public Works SECOND FLOOP									
ITEM/ CONDI LOCATION BARRI	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.9; 1117B.5.6	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	
28 Office - 229	9							\$4	30
Electrical, Alarms									
Electrical outlets and communication system receptacles mounting height.	No less than 15" high and no more than 48" above floor to center line of receptacle.	Electrical outlet mounted at 13" high.	ADAAG: 4.27.3 T24: 210- 7(g)C.E.C. Chapter 2	Relocate electrical outlet or communication system receptacle to accessible height when modernizing the facility.	1 JOB	\$280	\$280	4	
Reach Ranges									
Space allowance/reach ranges, wheelchair turning space.	60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)	46 1/2" wheelchair maneuverable clearance in front of door, due to the location of cabinet.	ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)	Relocate file cabinet.	1 JOB	\$50	\$50	2	
			T24:						
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor,	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.9;	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	
	contrasting color, no obstacles within 3" of sign.		1117B.5.6						
29 Office - 22	8							\$3	80
Electrical, Alarms									
Electrical outlets and communication system receptacles mounting height.	No less than 15" high and no more than 48" above floor to center line of receptacle.	Electrical outlet mounted at 13" high.	ADAAG: 4.27.3 T24: 210- 7(g)C.E.C. Chapter 2	Relocate electrical outlet or communication system receptacle to accessible height when modernizing the facility.	1 JOB	\$280	\$280	4	

16-Jul-07 Community Development - Public Works SECOND FLOOR									
ITEM/ CONDIT LOCATION BARRII	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor.	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	
	contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6						
30 Office - 227	,							\$4:	30
Doors									
Interior doors strike side clearance at pull side front approach.	Strike side clearance 18" min .	2" doors strike clearance at pull side, due to the location of bookcase.	ADAAG: 4.13.6 Fig. 25 ( c )	Relocate bookcase.	1 JOB	\$50	\$50	2	
			T24: 1133B.2.4.2; Fig 11B-26A (a)						
Electrical, Alarms									
Electrical outlets and communication system receptacles mounting height.	No less than 15" high and no more than 48" above floor to center line of receptacle.	Electrical outlet mounted at 13" high.	T24: 210-	Relocate electrical outlet or communication system receptacle to accessible height when modernizing	1 JOB	\$280	\$280	4	
			7(g)C.E.C. Chapter 2	the facility.					
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6						
31 Office - 226	6							\$5	30
Doors									
Interior doors strike side clearance at pull side front approach.	Strike side clearance 18" min .	9" doors strike clearance at pull side, due to the location of storage.	ADAAG: 4.13.6 Fig. 25 ( c )	Relocate storage.	1 JOB	\$50	\$50	2	
			T24: 1133B.2.4.2; Fig 11B-26A (a)						

# Community Development - Public Works SECOND FLOOR

					SECOND FLOOR					
ITEM/ CONDIT LOCATION BARRI	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE	
Electrical, Alarms										
Electrical outlets and communication system receptacles mounting height.	No less than 15" high and no more than 48" above floor to center line of receptacle.	Electrical outlet mounted at 13" high.	ADAAG: 4.27.3 T24: 210- 7(g)C.E.C. Chapter 2	Relocate electrical outlet or communication system receptacle to accessible height when modernizing the facility.	1 JOB	\$280	\$280	4		
Library										
Access aisles width at work stations, open offices with low partitions.	Single loaded access aisles and clear access point to all employee work areas must be 36" wide minimum. Double loaded access aisles at work stations shall be 44" wide minimum.	Path of travel to workstation is 38 1/2" wide instead to the required 36" wide.	ADAAG: ADAAG 4.1.6(2) T24: CBC 1105B.3.2	Reconfigure workstation area to provide compliant width.	1 JOB	\$50	\$50	2		
Reach Ranges										
Space allowance/reach ranges, wheelchair turning space.	60" diameter required for a wheelchair to make a 180 degree turn. Or a T-shape space see Fig. 3 (b)	52" wheelchair maneuverable clearance in front of door, due to the location of file cabinet.	ADAAG: 4.2.3 Fig. 3 (a) or Fig. 3 (b)	Relocate file cabinet.	1 JOB	\$50	\$50	2		
			T24:							
Signage										
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.9; 1117B.5.6	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3		
32 Office - 225	5							\$43	30	
Doors										
Interior doors strike side clearance at pull side front approach.	Strike side clearance 18" min .	8" doors strike clearance at pull side, due to the location of file boxes.	ADAAG: 4.13.6 Fig. 25 ( c )	Relocate file boxes.	1 JOB	\$50	\$50	2		
			T24: 1133B.2.4.2; Fig 11B-26A (a)							

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CONDITION REQUIREMENT

LOCATION BARRI	ER	CONDITION	REFERENCE	RECOMMENDATIO	TYPE	COST	COST		DATE
Electrical, Alarms									
Electrical outlets and communication system receptacles mounting height.	No less than 15" high and no more than 48" above floor to center line of receptacle.	Electrical outlet mounted at 13" high.	ADAAG: 4.27.3 T24: 210- 7(g)C.E.C. Chapter 2	Relocate electrical outlet or communication system receptacle to accessible height when modernizing the facility.	1 JOB	\$280	\$280	4	
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor,	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.9;	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	
	contrasting color, no obstacles within 3" of sign.		1117B.5.6						
33 Open Offic	e - 223							\$12,26	0
Electrical, Alarms									
Electrical outlets and communication system receptacles mounting	No less than 15" high and no more than 48" above floor to center line of receptacle.	Electrical outlet mounted at 13" high.		Relocate electrical outlet or communication system receptacle to accessible	8 JOB	\$280	\$2,240	4	
height.			T24: 210- 7(g)C.E.C. Chapter 2	height when modernizing the facility.					
Emergency warning systems when facility has a fire alarm system.	Audible and visual signal (strobe lights) required at restrooms, meeting rooms,	No strobe light.	ADAAG: 4.1.3(14); 4.28.1 through 3 T24: 1114B.2.4	Provide audible and visual alarm signals connected to the existing fire alarm	1 JOB	\$1,200	\$1,200	2	
	hallways, lobbies and any other type of common use area.		124. 11140.2.4	system.					
Library									
Access aisles width at work stations, open offices with low partitions.	Single loaded access aisles and clear access point to all employee work areas must be 36" wide minimum. Double loaded access aisles at work	Path of travel to workstations ranges from 28" to 34" wide instead to the required 36" wide.	ADAAG: ADAAG 4.1.6(2)	Modify system furniture as needed to provide 36" width of access to workstation.	10 JOB	\$150	\$1,500	2	
	stations shall be 44" wide minimum.	Photo #: 17	T24: CBC 1105B.3.2						

CODE

SUGGESTED

EXISTING

QTY UNIT UNIT

PR IMPL

TOTAL

CITY OF SANTA BARBARA 102 of 108

Disabled Accesibility Survey

ITEM/

Community Development - Public Works SECOND FLOOR

								.001	
ITEM/ CONDIT LOCATION BARRII	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Reach Ranges									
Forward approach reach range to objects or controls.	Mounting height 48" or less than 15" high, when clear space allows only forward approach.	Thermostat control mounted at 61" high.	ADAAG: 4.2.5 T24: 1118B.5	Relocate object or modify equipment mounting height to be within forward reach range.	2 JOB	\$100	\$200	4	
Signage									
Fire exit signs.	Raised letters & Braille, on wall adjacent to latch side of	No fire "EXIT" sign provided.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide tactile and Braille fire exit signage.	1 JOB	\$120	\$120	2	
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.3; 1117B.5.4						
Work Surfaces									
Service counter stand- up service, height.	Accessible section 36" wide min., 36" high max. California requirement 28"-34" high max.	Counter mounted at 44 1/2" high Ernesto Botello.	ADAAG: 7.2	Lower a 36" wide counter section.	1 JOB	\$3,500	\$3,500	2	
		Photo #: 18	T24: 1122B.4						
Service counter stand- up service, height.	Accessible section 36" wide min., 36" high max. California	Counter mounted at 44 1/2" high Planning.	ADAAG: 7.2	Lower a 36" wide counter section.	1 JOB	\$3,500	\$3,500	2	
	requirement 28"-34" high max.		T24: 1122B.4						
34 Copier Roo	om - 235							\$1,6	30
Doors									
Interior doors strike side clearance at pull side front approach.	Strike side clearance 18" min .	8 1/4" doors strike clearance at pull side, due to the location of bookcase.	ADAAG: 4.13.6 Fig. 25 ( c )	Relocate bookcase.	1 JOB	\$50	\$50	2	
			T24: 1133B.2.4.2; Fig 11B-26A (a)						
Electrical, Alarms									
Electrical outlets and communication system receptacles mounting	No less than 15" high and no more than 48" above floor to center line of receptacle.	Electrical outlet mounted at 13" high.	ADAAG: 4.27.3 T24: 210-	Relocate electrical outlet or communication system receptacle to accessible	1 JOB	\$280	\$280	4	
height.			7(g)C.E.C. Chapter 2	height when modernizing the facility.					

# Community Development - Public Works SECOND FLOOR

ITEM/ CONDIT	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY	UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Emergency warning systems when facility has a fire alarm system.	Audible and visual signal (strobe lights) required at restrooms, meeting rooms, hallways, lobbies and any other type of common use area.	No strobe light.	ADAAG: 4.1.3(14); 4.28.1 through 3 T24: 1114B.2.4	Provide audible and visual alarm signals connected to the existing fire alarm system.	1	JOB	\$1,200	\$1,200	2	
Signage										
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.9;	Provide compliant tactile permanent room signage.	1	JOB	\$100	\$100	3	
			1117B.5.6							
35 Office - 220									\$4	30
Doors										
Interior doors strike side clearance at pull side front approach.	Strike side clearance 18" min .	5" doors strike clearance at pull side, due to the location of table.	ADAAG: 4.13.6 Fig. 25 ( c )	Relocate table.	1	JOB	\$50	\$50	2	
			T24: 1133B.2.4.2; Fig 11B-26A (a)							
Electrical, Alarms										
Electrical outlets and communication system receptacles mounting	No less than 15" high and no more than 48" above floor to	Electrical outlet mounted at 13" high.	ADAAG: 4.27.3	Relocate electrical outlet or communication system	nmunication system eptacle to accessible ght when modernizing	1 JOB	\$280	\$280	4	
height.	center line of receptacle.		T24: 210- 7(g)C.E.C. Chapter 2	height when modernizing the facility.						
Signage										
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of	of	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide compliant tactile permanent room signage.	1	JOB	\$100	\$100	3	
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6							

16-Jul-07	Communit	unity Development - Public Works SECOND FLOOR							
ITEM/ CONDIT LOCATION BARRII	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
36 Storage			·					\$10	00
Signage									
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.9; 1117B.5.6	Provide compliant tactile permanent room signage.	1 JOB	\$100	\$100	3	
37 Hallway - H	006							\$2,14	40
Electrical, Alarms									
Electrical outlets and communication system receptacles mounting height.	No less than 15" high and no more than 48" above floor to center line of receptacle.	Electrical outlet mounted at 13" high.	ADAAG: 4.27.3 T24: 210- 7(g)C.E.C. Chapter 2	Relocate electrical outlet or communication system receptacle to accessible height when modernizing the facility.	3 JOB	\$280	\$840	4	
Emergency warning systems when facility has a fire alarm system.	Audible and visual signal (strobe lights) required at restrooms, meeting rooms, hallways, lobbies and any other type of common use area.	No strobe light.	ADAAG: 4.1.3(14); 4.28.1 through 3 T24: 1114B.2.4	Provide audible and visual alarm signals connected to the existing fire alarm system.	1 JOB	\$1,200	\$1,200	2	
Reach Ranges									
Forward approach reach range to objects or controls.	Mounting height 48" or less than 15" high, when clear space allows only forward approach.	Thermostat control mounted at 61" high.	ADAAG: 4.2.5 T24: 1118B.5	Relocate object or modify equipment mounting height to be within forward reach range.	1 JOB	\$100	\$100	4	
38 Open Office	e - 224							\$5,6	50
Electrical, Alarms									
Emergency warning systems when facility has a fire alarm system.	Audible and visual signal (strobe lights) required at restrooms, meeting rooms, hallways, lobbies and any other type of common use area.	No strobe light.	ADAAG: 4.1.3(14); 4.28.1 through 3 T24: 1114B.2.4	Provide audible and visual alarm signals connected to the existing fire alarm system.	1 JOB	\$1,200	\$1,200	2	

# Community Development - Public Works SECOND FLOOR

					<b>UL</b>	CONDILCON			
ITEM/ CONDITION REQUIREMENT LOCATION BARRIER		EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	
Hazards/Protruding	Objects								
Protruding objects 4" max. from wall into path of travel.	Protruding objects with leading edges between 27"& 80" above finished floor may protrude 4" max. from wall into path of travel.	Shelf protrudes 10" from the wall at 34 3/4" high above finish floor. Photo #: 19	ADAAG: 4.4.1 T24: 1121B.1; Fig 11B-7A	Remove, relocate protruding object or provide cane detectable rail or edge between 27" and 80" above finish floor. Patch existing surface as needed.	1 JOB	\$200	\$200	1	
Library									
Access aisles width at work stations, open offices with low partitions.	Single loaded access aisles and clear access point to all employee work areas must be 36" wide minimum. Double loaded access aisles at work stations shall be 44" wide minimum.	Path of travel to workstation is 33 1/2", 35", 30", 29", and 25 1/2" wide instead to the required 36" wide.	ADAAG: ADAAG 4.1.6(2) T24: CBC 1105B.3.2	Reconfigure workstations area to provide 36" clear width to access workstations.	5 JOB	\$150	\$750	2	
			11056.5.2						
Work Surfaces									
Service counter stand- up service, height.	Accessible section 36" wide min., 36" high max. California requirement 28"-34" high max.	Counter mounted at 44 1/2" high Housing and Development.	ADAAG: 7.2	Lower the counter.	1 JOB	\$3,500	\$3,500	3	
			T24: 1122B.4						
39 Open Circulation								\$4,2	50
Corridor									
Corridor width, occupant load of 10 people or more.	Corridor minimum clear width shall be 44" wide.	Corridor width gets reduced to 36" wide, due to the location of file cabinets.		Relocate file cabinets as needed to provide the required clearance.	1 JOB	\$50	\$50	2	
			T24: 3305 (b) 1						
Electrical, Alarms									
Emergency warning systems when facility	Audible and visual signal (strobe lights) required at	No strobe light.	ADAAG: 4.1.3(14); 4.28.1 through 3	Provide audible and visual alarm signals connected to	1 JOB	\$1,200	\$1,200	2	
has a fire alarm system.	restrooms, meeting rooms, hallways, lobbies and any other type of common use area.		T24: 1114B.2.4	the existing fire alarm system.					

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16-Jul-07	Community Development - Public Works SECOND FLOOR									
ITEM/ CONDIT LOCATION BARRII	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	•		UNIT COST	TOTAL COST	PR	IMPL DATE
Handrails/Guardrails	;									
Guardrails are required if vertical drop exceeds 30" in height.	Guardrail required height 42" min. Space between intermediate rails or ornamental pattern shall not exceed 4", or a sphere 4" in diamenter can not pass thru.	Balcony guardrail has 6 1/4" gap between the top rails and low wall, instead of the required 4" gaps max. Photo #: 20	ADAAG: T24: 1133B.5.7.2, 1133B.5.7.4	Provide intermediate rails as needed to have maximum gaps of 4" space.	1	JOB	\$3,000	\$3,000	4	
40 Janitor									\$1	00
Signage										
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5 T24: 1117B.5.9; 1117B.5.6	Provide compliant tactile permanent room signage.	1	JOB	\$100	\$100	3	
41 Stairs - SW	1								\$11,3	60
Doors										
Door closers, pressure to open interior or exterior doors.	5 lbs. max. effort to open, closing time 3 seconds from 70 degree position and door stops 3" before latch, or provide automatic door openers.	Door force to open 12 lbs., door sweep 4 secs., back check 0 secs.	ADAAG: 4.13.10 & 11 T24: 1133B.2.5 & 1133B.2.5.1	Adjust existing door closer.	2	JOB	\$100	\$200	2	
Electrical, Alarms										
Electrical outlets and communication system receptacles mounting height.	No less than 15" high and no more than 48" above floor to center line of receptacle.	Electrical outlet mounted at 13" high.	ADAAG: 4.27.3 T24: 210- 7(g)C.E.C. Chapter 2	Relocate electrical outlet or communication system receptacle to accessible height when modernizing the facility.	1	JOB	\$280	\$280	4	
Emergency warning systems when facility has a fire alarm system.	Audible and visual signal (strobe lights) required at restrooms, meeting rooms, hallways, lobbies and any other type of common use area.	No strobe light.	ADAAG: 4.1.3(14); 4.28.1 through 3 T24: 1114B.2.4	Provide audible and visual alarm signals connected to the existing fire alarm system.	1	JOB	\$1,200	\$1,200	2	

28-Jul-07		Community Development - Public Works SECOND FLOOR							
ITEM/ CONDIT LOCATION BARRIE	TION REQUIREMENT ER	EXISTING CONDITION	CODE REFERENCE	SUGGESTED RECOMMENDATIO	QTY UNIT TYPE	UNIT COST	TOTAL COST	PR	IMPL DATE
Handrails/Guardrails	;								
Guardrails are required if vertical drop exceeds 30" in height.	Guardrail required height 42" min. Space between intermediate rails or ornamental pattern shall not exceed 4", or a sphere 4" in	Stair guardrail has 4 1/2" - 4 3/4" gaps between rails, instead of the required 4" gaps max.	ADAAG:	Modify guardrail as needed when altering the area.	1 JOB	\$3,000	\$3,000	4	
	diamenter can not pass thru.	Photo #: 21	T24: 1133B.5.7.2, 1133B.5.7.4						
Signage									
Fire exit signs.	Raised letters & Braille, on wall adjacent to latch side of door, 60" above floor, contrasting color, no obstacles within 3" of sign.	No tactile/Braille fire exit signs provided, indicating "EXIT STAIR" at top of stair and "EXIT ROUTE" at bottom of stair.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide tactile and Braille fire exit signage.	2 JOB	\$120	\$240	2	
			T24: 1117B.5.3; 1117B.5.4						
Permanent room & space signs.	Raised letters & Braille, on wall adjacent to latch side of	None.	ADAAG: 4.1.2(7); 4.30.4 & 4.40.5	Provide the required tactile permanent room signage.	2 JOB	\$100	\$200	3	
	door, 60" above floor, contrasting color, no obstacles within 3" of sign.		T24: 1117B.5.9; 1117B.5.6						
Stairs									
Handrail grip size.	1-1/4"min. to 1-1/2" max. in cross sectional nominal dimension, or 4-6 1/4" perimeter with 2 1/2" maximum in either direction.	Handrail has 6" perimeter, mounted at 32" high instead of 34" min. Handrail extensions less than 12".	ADAAG: 4.26.2	Modify handrail as needed when altering the area.	1 JOB	\$6,000	\$6,000	4	
		Photo #: 21	T24: 1133B.4.2.6.1						
Signage information.	No signage indicating stair		ADAAG:	Provide tactile signage at	2 EA	\$120	\$240	3	
	flight number and star signage at ground floor.		T24: 1133B.4.3	each floor for flight number and a star symbol signage at ground floor.					
				Total Project Cost :			\$532,162		