



CITY HALL · ONE FRANK OGAWA PLAZA · 3RD FLOOR · OAKLAND · CA · 94612
City Administrator's ADA Programs Division

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Date: December 19, 2011
To: Mayor's Commission on Persons with Disabilities
Attn: Michael Moore, Chairperson
From: Christine Calabrese, City ADA Coordinator
Gus Amirzehni, Principle Civil Engineer, Public Works Agency
CC: Scott Johnson, Assistant City Administrator
Vitaly Troyan, Public Works Agency Director
Re: **Quarterly Curb Ramp Activities Report: March 1, 2011 to June 30, 2011**

INTRODUCTION

This report provides detailed information about City of Oakland curb ramp activities for the three-month period beginning March 1, 2011 and ending June 30, 2011. The report provides updates on implementation of the City's ADA Curb Ramp Transition Plan and construction or reconstruction of curb ramps by the City and others. The Public Works Agency (PWA), Design and Construction Services Division (DCSD), administers city curb ramp programs. The City ADA Coordinator and Mayor's Commission on Persons with Disabilities (MCPD) provide direct support, technical assistance, and oversight for PWA right-of-way access compliance programs. Future reports will be delivered on a biannual basis and the next report will cover the period beginning July 1, 2011 and ending December 31, 2011.

BACKGROUND

ADA Title II regulations stipulate that when structural changes to facilities are necessary to achieve program accessibility, a public entity that employs 50 or more persons must develop, within six months of January 26, 1992, a transition plan setting forth the steps necessary to complete such changes. That plan is to identify physical obstacles in the public entity's facilities that limit the accessibility of its programs or activities to individuals with disabilities; describe in detail the methods that will be used to make the facilities accessible; specify the schedule for taking the steps necessary to achieve compliance; and indicate the official responsible for implementation of the plan. In January 1996, the City prepared its transition plan with respect to buildings and facilities.

If a public entity has responsibility or authority over streets, roads, or walkways, then its ADA transition plan must include a schedule for providing curb ramps or other sloped areas where pedestrian walks cross curbs, giving priority to walkways serving entities covered by the ADA, including State and local government offices and facilities, transportation, places of public accommodation, and employers, followed by walkways serving other areas [28 C.F.R. § 35.150(d)(2)].

The 1996 Buildings and Facilities Transition Plan included curb ramp needs for off-street facilities and priorities for curb ramp installation at existing street corners. The Buildings and

Facilities Transition Plan incorporated by reference a citywide curb ramp survey completed in 1994. Another citywide curb ramp survey was completed in 2002. The City operated robust curb ramp programs from 1996 to 2007 but no formal changes were made to the 1996 Plan. Pursuant to *Fairfield v. Oakland* (2007), the ADA Programs Division developed a separate ADA Curb Ramp Transition Plan to formalize long-standing curb ramp policies, practices and procedures and to adopt new ones as necessary to substantially comply with federal mandates.

Soon after passage of the ADA, the City recognized that it would take some time to complete a curb ramp transition plan, which requires construction of ramps at approximately 18,047 locations (current total). Curb ramp locations are counted individually. Certain street corners will accommodate dual (two) directional ramps and will be counted as two locations. Other street corners will accommodate only one diagonal or directional ramp and will be counted as one location. The total number of possible curb ramp locations increases when existing diagonal curb ramps are replaced with dual directional ramps; when newly improved streets are added to the City's curb ramp database; and when corrections and updates are made to the original database.

In Fiscal Year 1990-91, the City launched the On-Call Curb Ramp Program to ensure access for people with disabilities living and working in Oakland during the lengthy transition period. The Program is currently funded by the City's general fund and state gas tax funds. The On-Call Curb Ramp Program constructs curb ramps on an individual basis in response to requests from qualified persons with disabilities. Generally, requests come from residents with disabilities who wish to get to from their home or work place to transportation, school, medical facilities or other areas to accommodate their activities of daily living. This program installed approximately 1,074 curb ramps from 1991 to 2010 (July).

Under the Curb Ramp Transition Plan, the City commits to install 500 curb ramps, and anticipates that others will install 150 curb ramps, on an average annual basis. The City conducts curb ramp infill activities using a corridor-based approach. The following location (land use) priorities for curb ramp infill activities are based upon U.S. Department of Justice ADA Title II Regulations, the City of Oakland General Plan (1998), and best practices of other jurisdictions:

- Tier 1: Transit streets and centers
- Tier 2: Public facilities
- Tier 3: Privately-owned public accommodations
- Tier 4: Locations that do not fall into any of the above groups but are within 100 feet of a sidewalk route.
- Tier 5: Locations that do not fall into any of the above groups and are greater than 100 feet from a sidewalk route. These locations are neither counted as "possible locations" nor scheduled for improvement.

The City conducts various other capital improvement programs under which curb ramps are constructed or reconstructed, such as streetscape, street resurfacing, and sidewalk repair projects. Curb ramp construction and reconstruction is also completed through private improvements inspected by City staff.

STATUS REPORTS

Curb Ramp Transition Plan Development

The PWA / Right of Way Access Coordinator has drafted curb ramp scoping, design and construction standards that will be applicable to all public right of way improvements under the City's jurisdiction, including work performed by the City and by others (private developers, utility companies, etc.). The ROW Access Coordinator will bring the draft curb ramp standards forward to the MCPD for review (date to be determined). Once finalized, these standards will be posted on the City website.

Tables 1 and 2 provide the summary status of the Citywide Curb Ramp Program through June 30, 2011 as currently cataloged in the City's Sidewalk Survey Database. These numbers may not reflect current field conditions or include all curb ramps constructed or reconstructed to date. Surveying and data collection is ongoing, especially as it relates to curb ramps constructed by "Others" (public utilities, private development, etc.).

Table 1: Citywide Curb Ramp Status All Locations

	Feb 2011 Quantity	Change	Jun 2011 Quantity	Jun 2011 % of Total Locations
Compliant Curb Ramp Locations	6,960	251	7,211	40%
Outdated Curb Ramp Locations	2,889	(183)	2,706	15%
No Curb Ramp Locations	8,198	(68)	8,130	45%
Total Locations	18,047	0	18,047	

NOTE: See attached Citywide Curb Ramp Program Update Map as of June 30, 2011

Table 2: Summary of Curb Ramps Constructed or Reconstructed Annually

Fiscal Year	City	Others	Total
2008-2009	300	216	566
2009-2010	435	140	575
2010-2011	553	6	559

Table 3: On-Call Curb Ramps Constructed

Ramp IDs	Street 1	Street 2	# of Ramps	Unit Cost	Sub-Total	Request Date
H568	CHATHAM RD	EMERSON ST	1	\$1,500	\$1,500	2/18/11
E827 E828 H246	MACARTHUR BLVD	MIDVALE AVE	3	\$1,500	\$4,500	2/18/11
A1195 A1446 A1448	29TH ST	TELEGRAPH AVE	3	\$1,500	\$4,500	2/18/11
E274	33RD AVE	E 12TH ST	1	\$1,500	\$1,500	2/18/11
A490	4TH AVE	E 10TH ST	1	\$1,500	\$1,500	2/18/11
A793 A794 A796	12TH ST	FRANKLIN ST	3	\$1,500	\$4,500	2/18/11
A457	15TH ST	FRANKLIN ST	1	\$1,500	\$1,500	2/18/11
A995 A996 A1317	5TH ST	BROADWAY	3	\$1,500	\$4,500	2/18/11
A272	11TH ST	JACKSON ST	1	\$1,500	\$1,500	2/18/11
A91 A461 A462 A853	19TH ST	FRANKLIN ST	4	\$1,500	\$6,000	2/18/11
A90 A463 A464 A852	20TH ST	FRANKLIN ST	4	\$1,500	\$6,000	2/18/11
N115	21ST ST	TELEGRAPH AVE	1	\$1,500	\$1,500	2/18/11
A1190 A1443	31ST ST	TELEGRAPH AVE	2	\$1,500	\$3,000	2/18/11
C716 C717 C880 C881	40TH ST	HOWE ST	4	\$1,500	\$6,000	2/18/11
C988	40TH ST	WEBSTER ST	1	\$1,500	\$1,500	2/18/11
B525 B526	BROCKHURST ST	FILBERT ST	2	\$1,500	\$3,000	2/18/11
A285 A287 A288	11TH ST	FRANKLIN ST	3	\$1,500	\$4,500	2/18/11
D471 D472 D473 D474	18TH AVE	FOOTHILL BLVD	4	\$1,500	\$6,000	2/18/11

Ramp IDs	Street 1	Street 2	# of Ramps	Unit Cost	Sub-Total	Request Date
F2002 F2052 F2053	51ST AVE	INT'L BLVD	3	\$1,500	\$4,500	2/18/11
G177 G178	79TH AVE	INT'L BLVD	2	\$1,500	\$3,000	2/18/11
D1326	20TH AVE	E 21ST ST	1	\$1,500	\$1,500	2/18/11
C568	43RD ST	MLK JR WAY	1	\$1,500	\$1,500	2/18/11
C1112 C1368 C1368	47TH ST	MLK JR WAY	3	\$1,500	\$4,500	2/18/11
D570 D573	8TH AVE	E 17TH ST	2	\$1,500	\$3,000	2/18/11
C784	ECHO AVE	PIEDMONT AVE	1	\$1,500	\$1,500	2/18/11
C792	GILBERT ST	RIDGEWAY AVE	1	\$1,500	\$1,500	2/18/11
C928	JOHN ST	PIEDMONT AVE	1	\$1,500	\$1,500	2/18/11
B292 B293 B532 B533	32ND ST	MLK JR WAY	4	\$1,500	\$6,000	2/18/11
B280 B519 B520	33RD ST	WEST ST	3	\$1,500	\$4,500	2/18/11
A356 A357 A358	4TH ST	OAK ST	3	\$1,500	\$4,500	2/18/11
C1076 C1077	52ND ST	DWY	2	\$1,500	\$3,000	2/18/11
B527	BROCKHURST ST	MARKET ST	1	\$1,500	\$1,500	2/18/11
E1253	38TH AVE	DALE PL	1	\$1,500	\$1,500	2/18/11
H1286 H1287 H1288	39TH AVE	REINHARDT DR	3	\$1,500	\$4,500	2/18/11
		Total	74		\$111,000	

Table 4: Pending On-Call Curb Ramp Requests

Request Date	Street 1	Street 2	# of Ramps	Unit Cost	Sub-Total
7/18/11	81ST AVE	OLIVE ST	4	\$1,800	\$7,200
8/29/11	FOOTHILL BLVD	2ND AVE	3	\$1,800	\$5,400
10/31/11	51ST ST	MILES AVE	2	\$1,800	\$3,600
10/31/11	51ST ST	CLARKE ST	3	\$1,800	\$5,400

Table 5: Curb Ramps Constructed Under Active Corridor Improvement Contracts

City Fund #	Project #	Project Description	# of Ramps Proposed	# of Ramps Built	Unit Cost	Curb Ramp Budget	Start Date
2606	C376410	Stimulus for Street Resurfacing (Five-Year Program)	162	221	1500	\$243,000	Mar 2010
5200	C167640	MacArthur Blvd Streetscape - Street Improvements on MacArthur from 73rd to 77th Ave; 89th to 90th Ave; and 106th Ave to Durant	52	0	1800	\$93,600	Nov 2011
7780	P233275	Street Improvements on E 18th St from Lakeshore to Park & Wayne	33	0	1800	\$59,400	Oct 2011
7780	P233282	Foothill Blvd (Phase I) - Street Improvements on Foothill Blvd from 35th Ave to High St	38	0	2000	\$76,000	Oct 2011
7780	P318410	Street Improvements on 66th Ave from San Leandro St to Int'l Blvd	26	0	2000	\$52,000	Aug 2011
7780	C354610	Street Improvements on Railroad Ave from Louisiana to 98th Ave	7	0	2000	\$14,000	Aug 2011
7780 2163	G375710	Street Improvements on Fruitvale Ave from 12th St to Coloma St	90	85	2250	\$202,500	Nov 2009
7780	P233271	Street Improvements on 23rd Ave from E 12th St to Foothill Blvd	25	18	1200	\$30,000	Aug 2011
2211	C316310	ADA Accommodations; On-Call Curb Ramps	260	216	1500	\$390,000	Oct 2009
2211	C317510	Sidewalk Repair; Curb Ramps in Residential Areas	90	89	1800	\$162,000	Oct 2009

City Fund #	Project #	Project Description	# of Ramps Proposed	# of Ramps Built	Unit Cost	Curb Ramp Budget	Start Date
2606	C376310	Stimulus for Sidewalk and Curb Ramps in Prioritized Corridors	330	179	1500	\$495,000	Mar 2010
2211 & 2212	C370610	ADA Curb Transition Plan; Residential & Prioritized Corridors FY 09/11	82	N/A	1800	\$147,600	Apr 2011
2211 & 2212	C370510	ADA Curb Transition Plan; Residential & Prioritized Corridors FY 09/11	528	74	1600	\$844,800	Apr 2011
2116	G340910	Safe Route to School Project	26	0	1600	\$41,600	Oct 2011
2211	P270210	Broadway Interconnect Project	5	0	1800	\$9,000	Apr 2011
TOTAL			1754	882		\$2,860,500	

Table 6: Upcoming Curb Ramp Projects

City Fund #	Project #	Project Description	# of Ramps Proposed	# of Ramps Built	Unit Cost	Curb Ramp Budget	Start Date	Status
2116 2211	G339610	Five-Year Resurfacing Street Program	88	0	2000	\$176,000	Mar 2011	Pre-Bid
7780	C366920	Coliseum Transit Village - Street Improvements on Snell from 69th to 71st Ave; on Lion Way from 70th to 71st Ave	4	0	3000	\$12,000	N/A	100% Design
7780	P233282	Foothill Blvd (Phase II) - Street Improvements on Foothill Blvd from 35th Ave to Austin	35	0	2000	\$70,000	N/A	65% Design
7780	P402310	Street Improvements on 14th Ave from E 8th St to 27th St	100	0	1800	\$180,000	Apr 2012	65% Design
7780	C429610	Street Improvements on Foothill Blvd from Congress Ave to Cole St	22	0	1800	\$39,600	Apr 2012	65% Design
7780	C429610	Foothill / Seminary Streetscape - Street Improvements on Foothill Blvd from 62nd Ave to Brookdale Ave; Seminary Ave from Fleming Ave to Bancroft	44	0	1800	\$79,200	Apr 2012	65% Design
2214	C390010	Street Improvements at Lakeshore/I580 On-Ramp	7	0	1800	\$12,600	Apr 2011	95% Design
2211	C428010	ADA Curb Ramp: 30-Year	302	0	1750	\$528,500	Nov 2011	Pre-Bid
2140	C376210	Safe Route to School Project	36	0	2000	\$72,000	Nov 2011	100% Design
2116	C357010	Safe Route to School Project	13	0	2500	\$32,500	Jan 2012	NTP Anticipated
TOTAL			651			1,202,400		