

Lakeshore/Lake Park Avenue Complete Streets Project

North County



The project consists of constructing coordinated improvements to create a “complete street” centered around the intersection of Lakeshore and Lake Park Avenues. Currently, long pedestrian crossing distances and conflicts between vehicles, pedestrians, and bicycles, pose safety issues in crossing Lakeshore Avenue at the Lake Park Avenue and MacArthur Boulevard intersections, and impact bus access and operations. The following enhancements will improve the safety and convenience of pedestrians, bicyclists, and those accessing transit.

- Construction of a new pedestrian and transit plaza on Lakeshore Avenue, adjacent to Grand Lake businesses and an AC Transit bus stop.
- Realignment of the Lakeshore crosswalk and a pedestrian island at the I-580 off-ramp to shorten the crossing distance.
- New bulb-out at the I-580 on-ramp at MacArthur Boulevard and Lakeshore to raise pedestrian visibility and calm traffic.
- ADA-compliant signal upgrade and lane alignment for buses at the Lakeshore/Lake Park intersection to improve pedestrian access to AC Transit bus stops.
- Installation of a more conveniently located AC Transit bus stop on the north side of Lakeshore.
- Installation of a Class III Bicycle Route on Lakeshore from MacArthur to Mandana Boulevard.

PROJECT BENEFITS:

This project will improve the walking and bicycling environment in this highly trafficked commercial area. It will make the area safer and improve access to Lake Merritt, businesses and transit, thereby encouraging residents to do more walking and biking.

PROJECT STATUS:

Work on developing the detailed design will begin in the spring of 2010.

Project Budget and Funding

TOTAL PROJECT COST	\$1,207,591
<i>Funding</i>	
ACTIA Bike/Ped Grant Award	\$573,599
Matching Funds	\$633,992
<i>Sources:</i>	
AC Transit	\$282,500
Measure DD Funds	\$200,000
City Pay-Go Funds	\$121,296
Measure B Pass-through Funds	\$30,196



Project Schedule

Commence ACTIA Grant (Cycle 4)	July 1, 2009
Complete Final Design/PS&E	May 2010
Advertise Construction	June 2010
Begin Construction (Award Contract)	December 2010
Complete Construction	April 2011
Complete Grant Funding Period	June 30, 2011

To find out more about this project, please contact the Project Sponsor.

PROJECT SPONSOR:

Bruce Williams
Transportation Planner
City of Oakland
250 Frank H. Ogawa Plaza
Oakland, CA 94612
(510) 233-7229
bwilliams@oaklandnet.com

Rochelle Wheeler
Countywide Bicycle and Pedestrian Coordinator
rwheeler@actia2022.com
(510) 267-6121

Alameda County Transportation Improvement Authority
1333 Broadway, Suite 300, Oakland, CA 94612
Phone: (510) 893-3347 • Fax: (510) 893-6489
www.actia2022.com

Alameda County

Alameda County's half-cent transportation sales tax, known as Measure B, will generate more than \$3 billion over 20 years for transportation improvements in Alameda County. Over **\$80 million** is dedicated to **bicycle and pedestrian safety and access**. In voting for Measure B, which dedicated 5 percent of the sales tax revenue to bicycle and pedestrian projects and programs, Alameda County residents voiced their support for these time-honored modes of travel.

Measure B has transformed the way bicycle and pedestrian projects are financed in Alameda County by providing each city and the County with a steady, flexible stream of funding for making walking and biking improvements. The funds are being used to maintain facilities, close gaps and construct new facilities such as bike lanes and pedestrian crossings.

The Measure B bicycle and pedestrian funds are distributed in two ways. Seventy-five percent of funds go directly to Alameda County cities and the County based on population. The remaining 25 percent funds countywide programs and projects, including a competitive grant program called the Measure B Bicycle and Pedestrian Countywide Discretionary Fund and a Countywide Bicycle and Pedestrian Coordinator. To date, ACTIA's grant program has funded 41 capital projects, programs and master plans, totaling \$9.5 million, over four grant cycles.



Updated July 2009

Bicycle and Pedestrian Grant Program - Active Projects

Location *	Project	Project Sponsor	Grant Cycle	Measure B Funding Amount	Total Project Cost
C	San Leandro Bay Trail Slough Bridge	City of San Leandro	1 & 3	\$1,000,000	\$3,030,000
N, C, S	Bicycle Racks for New Buses	AC Transit	3	\$20,000	\$120,000
N, C, S	Union Pacific RR Corridor Improvement Plan	Alameda County Public Works Agency	3	\$75,000	\$150,000
N	Aquatic Park Connection Streetscape Improvement Project	Berkeley Redevelopment Agency	3	\$65,000	\$1,225,000
N	Alameda - Oakland Estuary Crossing Feasibility Study	City of Alameda	3	\$100,000	\$410,797
N	Buchanan Bicycle/Pedestrian Path	City of Albany	3	\$266,000	\$300,000
N	Ashby BART/Ed Roberts Pedestrian and Bicycle Access and Safety Project	City of Berkeley	3	\$136,000	\$7,050,000
E	Iron Horse Trail Feasibility and Engineering Study	City of Livermore	3	\$70,000	\$168,000
N	MacArthur Transit Hub Streetscape Improvement Project	City of Oakland	3	\$215,000	\$2,823,000
E	Pleasanton Pedestrian & Bicycle Master Plan	City of Pleasanton	3	\$111,000	\$111,000
E	Alamo Canal Trail Undercrossing of I-580: PS&E	East Bay Regional Park District	3	\$235,000	\$335,000
CW	Alameda Countywide Bicycle Plan Update	Alameda County Congestion Management Agency	4	\$130,000	\$165,000
N	Albany Pedestrian Master Plan and Update to the Albany Bicycle Master Plan	City of Albany	4	\$130,000	\$160,000
E	Alamo Canal Trail Undercrossing of I-580: Construction	City of Dublin	4	\$891,000	\$2,651,000
S	Irvington Area Pedestrian Improvements	City of Fremont	4	\$342,000	\$400,000
S	Tri-City Senior Walk Clubs	City of Fremont	4	\$52,000	\$67,000
S	Newark Pedestrian and Bicycle Master Plan	City of Newark	4	\$119,000	\$149,000
N	Lakeshore/Lake Park Avenue Complete Streets Project	City of Oakland	4	\$573,599	\$1,207,591
CW	Bicycle Safety Education Program	East Bay Bicycle Coalition	4	\$215,401	\$220,201
E	Iron Horse Trail Feasibility Study - Dublin BART to Santa Rita Road	East Bay Regional Parks District	4	\$25,000	\$50,000
CW	Safe Routes to Schools Alameda County Partnership	TransForm	4	\$820,000	\$1,895,000
CW	TravelChoice New Residents	TransForm	4	\$175,000	\$353,000
N & C	East Bay Greenway Environmental Review and Implementation Strategy	Urban Ecology	4	\$527,000	\$930,000

* C = Central, CW = Countywide, E = East, N = North, S = South

Total

\$6,293,000

\$23,970,589

