

# MacArthur Blvd-Laurel District Bikeway Project

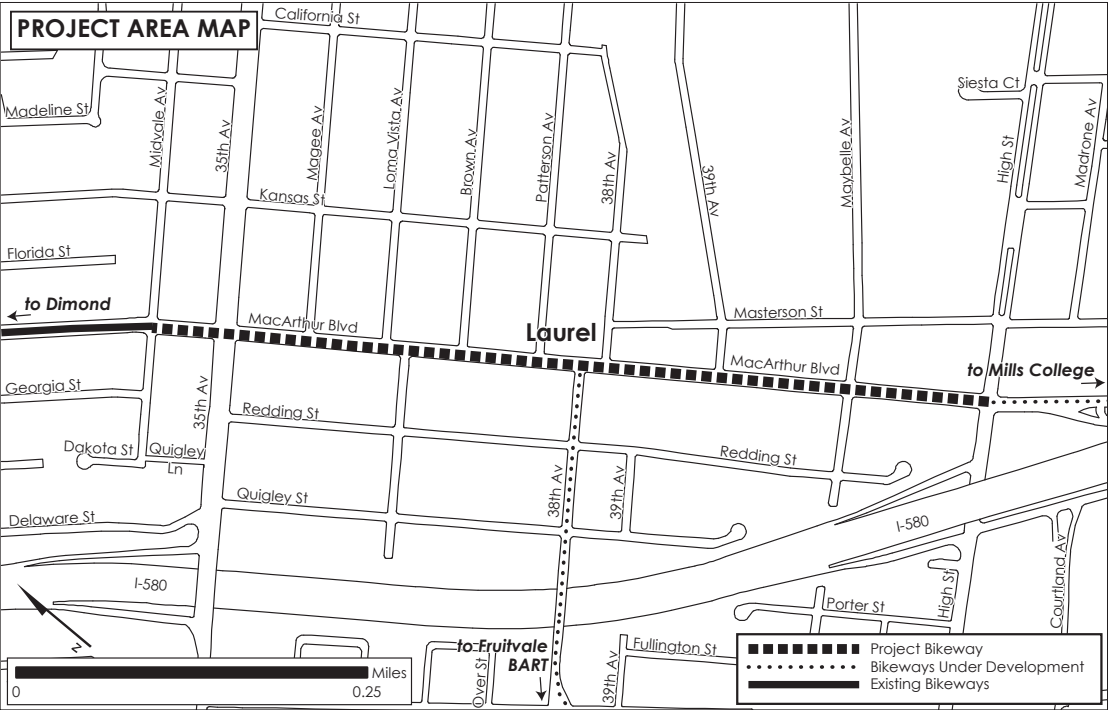
## DESCRIPTION

The City of Oakland is seeking public input on a proposal to improve bicyclist safety and access through the Laurel District by installing a new bikeway on MacArthur Blvd, Midvale Ave-High St. The project, recommended in the City’s Bicycle Master Plan (BMP), is planned for completion in 2011 and would be funded by Federal Stimulus funds for energy efficiency from the American Reinvestment and Recovery Act.

The BMP calls for the installation of bikeways throughout Oakland to encourage bicycling as a healthy, non-polluting and affordable transportation option, helping Oakland to realize its sustainability and livability goals.

## GEOGRAPHIC CONTEXT

The **MacArthur Blvd-Laurel District Bikeway Project** would install a new bikeway on MacArthur Blvd through the Laurel District, extending by 0.4 miles the existing bikeway on MacArthur Blvd that now ends at Midvale Ave. Together with a bikeway gap closure project scheduled for construction in 2011 for MacArthur Blvd, Park Blvd-Lincoln Ave, the MacArthur Blvd Bikeway would be 3.5 miles long, creating a continuous connection from the Laurel District to Lake Merritt. Via other connecting bikeways on 38<sup>th</sup> Ave (under development), and on Fruitvale Ave (pending construction), the project will improve bicycle access to the Fruitvale District, Fruitvale BART Station, and the neighborhoods in between.



## FEASIBILITY, SAFETY, & DESIGN

The project would install shared roadway bicycle markings (aka “sharrows”) and extended parking Ts on MacArthur Blvd in the outside travel lane. The sharrow, pictured right, improves safety by encouraging bicyclists to ride clear of the “door zone,” and advising motorists to expect bicyclists. (Learn more about the sharrow at [www.tinyurl.com/36s6ms](http://www.tinyurl.com/36s6ms).) Extended parking Ts mark metered parking spaces and help communicate the extent of the door zone.

The project would also install bicycle wayfinding signs plus additional signs to reinforce safe and legal lane sharing by drivers and bicyclists. See cross sections and learn more about the design on the reverse.

**Why on MacArthur?** MacArthur Blvd is a necessary east-west route for bicyclists given the lack of through streets that parallel MacArthur Blvd between Mountain Blvd and Foothill Blvd. The Laurel Commercial District on MacArthur Blvd is a destination for many residents who live within bicycling distance.

**Why not bike lanes?** MacArthur Blvd is too narrow. Adding bike lanes by removing one travel lane would put bicyclists too close to both parked cars and moving vehicles, including buses and trucks. Removing one or more travel lanes (or on-street parking) was found to be infeasible when analyzed for the City’s Bicycle Master Plan (2007).



## SUBMIT COMMENTS

Please provide your input by **Tuesday, August 24, 2010**. To use this form, write your comments below and your return address on the reverse, cut along the dotted line, stamp and mail. Or, you may e-mail ([bikeped@oaklandnet.com](mailto:bikeped@oaklandnet.com)) or fax (238-6412) your comments. Make sure to include your name and street address and indicate you are commenting on the **MacArthur Blvd-Laurel District Bikeway Project**.

Please check one of the following three boxes, and provide supporting comments if desired.

- ☐ I support the improvements.
- ☐ I do not support the improvements.
- ☐ I have no opinion.

Signature: \_\_\_\_\_  
(Please also write name and address on reverse before mailing.)

## I OAKLAND

☐ Please add my name to the bicycle program contact list so I can receive occasional updates on City of Oakland bikeway improvement projects.

Email address: \_\_\_\_\_

REQUIRED INFORMATION

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Oakland, CA \_\_\_\_\_  
(Zip Code)

\$0.44  
stamp  
required

City of Oakland, Transportation Services Division

Attn: Bicycle & Pedestrian Facilities Program

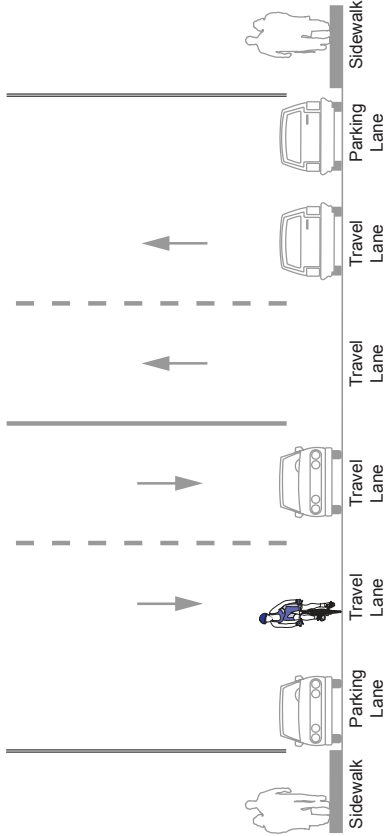
250 Frank Ogawa Plaza, Suite 4344

Oakland, CA 94612

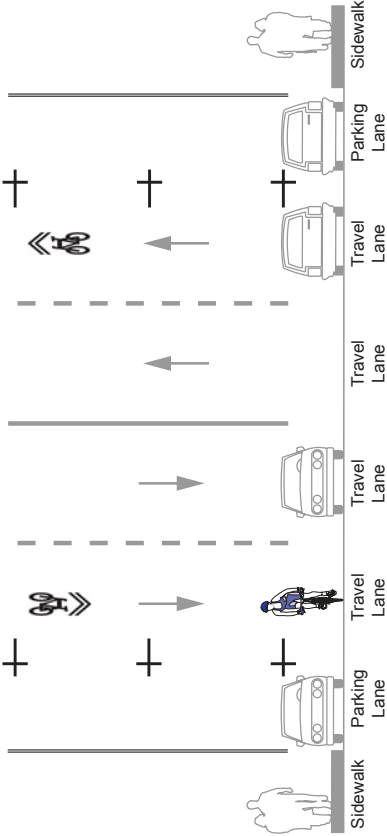


MacArthur Blvd-Laurel District Bikeway Project, Typical Cross Section

EXISTING



PROPOSED

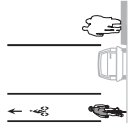


**Cross Section Design Notes:** The travel lanes on this section of MacArthur Blvd are 10' wide, too narrow for a motorist and bicyclist to safely travel side-by-side in the same lane. California Vehicle Code Section 21202 (a) (3) states that, in such narrow lane situations, bicyclists may occupy the entire travel lane. To support this safe and legal positioning, the sharrow marking will be placed in the center of the travel lane. The parking stall "T" extends two feet into the travel lane to further indicate to bicyclists to ride clear of the door zone.



City of Oakland, Transportation Services Division  
Bicycle & Pedestrian Facilities Program  
250 Frank Ogawa Plaza, Suite 4344  
Oakland, CA 94612

City of Oakland, Transportation Services Division  
Bicycle & Pedestrian Facilities Program  
(510) 238-3983 | [bikeped@oaklandnet.com](mailto:bikeped@oaklandnet.com)  
[www.oaklandbikes.info](http://www.oaklandbikes.info)  
July 2010



The City welcomes input on the MacArthur Blvd-Laurel District Bikeway Project by mail, e-mail, or fax by Tuesday, August 24, 2010. Please feel free to share this flyer with others in your building. This flyer is available online at [www.tinyurl.com/25lb9k](http://www.tinyurl.com/25lb9k).