



Department of
Transportation

14th Avenue is a major east-west corridor that connects International Boulevard with Highland Hospital and points north of I-580. 14th Avenue is currently a relatively high-speed, 4-lane divided roadway that is a barrier for people walking between residential neighborhoods to the north and south. 14th Ave is also an important, (relatively flat) connection for people biking and is a critical gap in the network between the Foothill Blvd and Macarthur Blvd bike lanes. The City recently completed Phase 1 of this Project, which upgraded sidewalks, pedestrian crossings, and landscaping between International Blvd. and E 19th Street.

Project Goals

- Improve safety and comfort for people walking, especially for people crossing 14th Avenue
- Increase the visibility of people walking and biking
- Slow vehicle speeds
- Provide a dedicated space for people riding bikes on 14th
- Improve access for people with disabilities
- Upgrade bus stops on the corridor with safer pedestrian crossings and bus boarding islands



14th Avenue Streetscape Project

Creating an accessible corridor for people walking, biking, and taking transit on 14th Avenue



City of
Oakland

Department of
Transportation

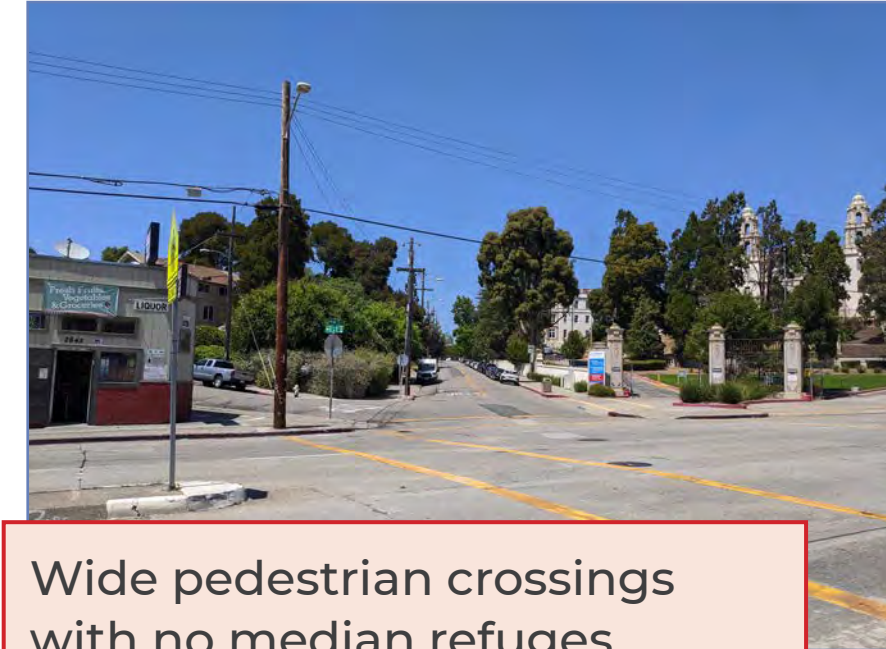
SITE PHOTOS



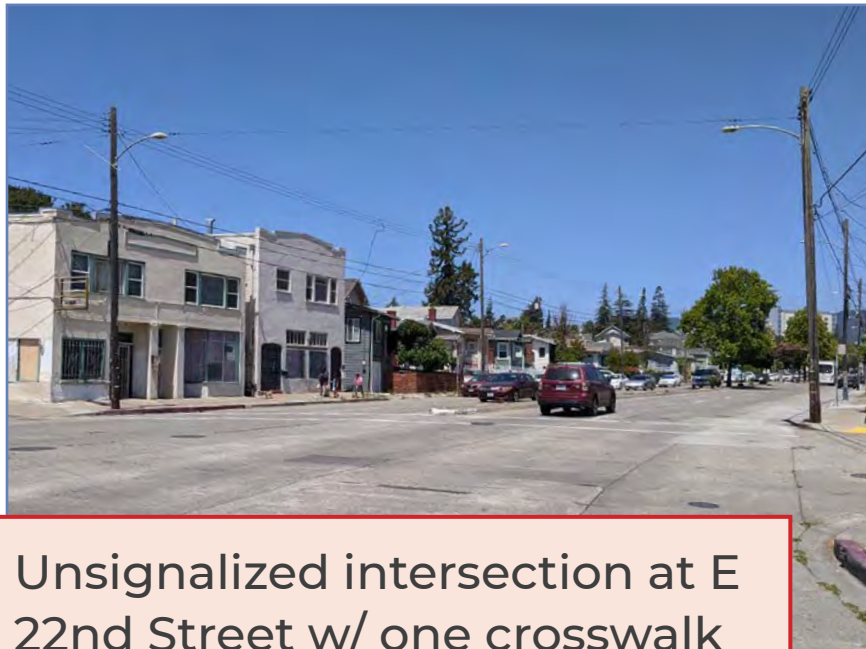
Unsignalized T-intersection at
23rd Street w/ no crossing



Some healthy median trees,
but inconsistent



Wide pedestrian crossings
with no median refuges



Unsignalized intersection at E
22nd Street w/ one crosswalk



Wide open lanes promote fast
vehicle speeds



Narrow sidewalks and wide
roadway at E 21st Street

14th Avenue Streetscape Project

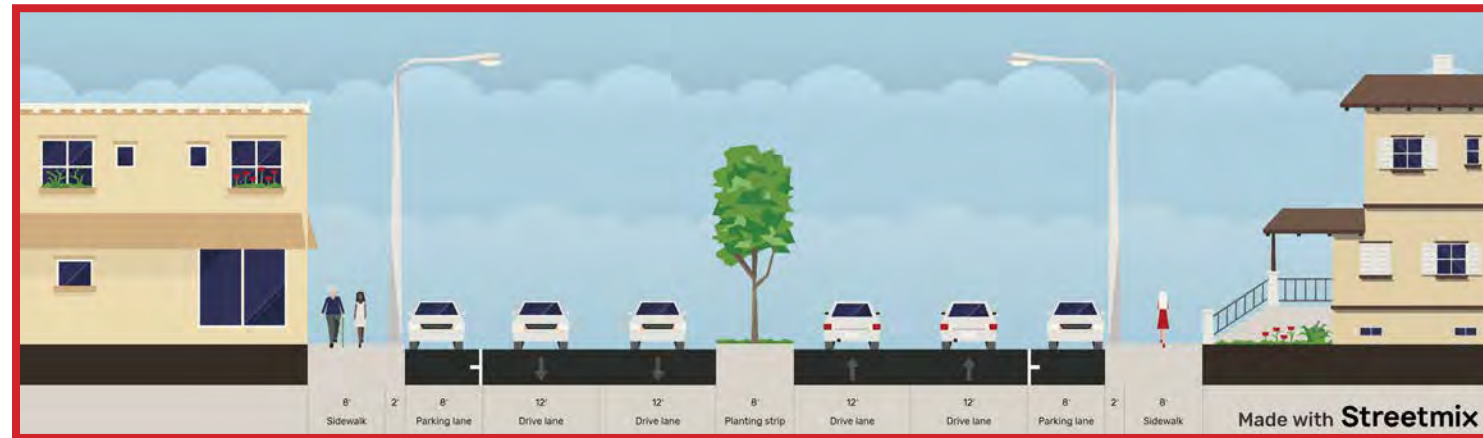
Creating an accessible corridor for people walking, biking, and taking transit on 14th Avenue



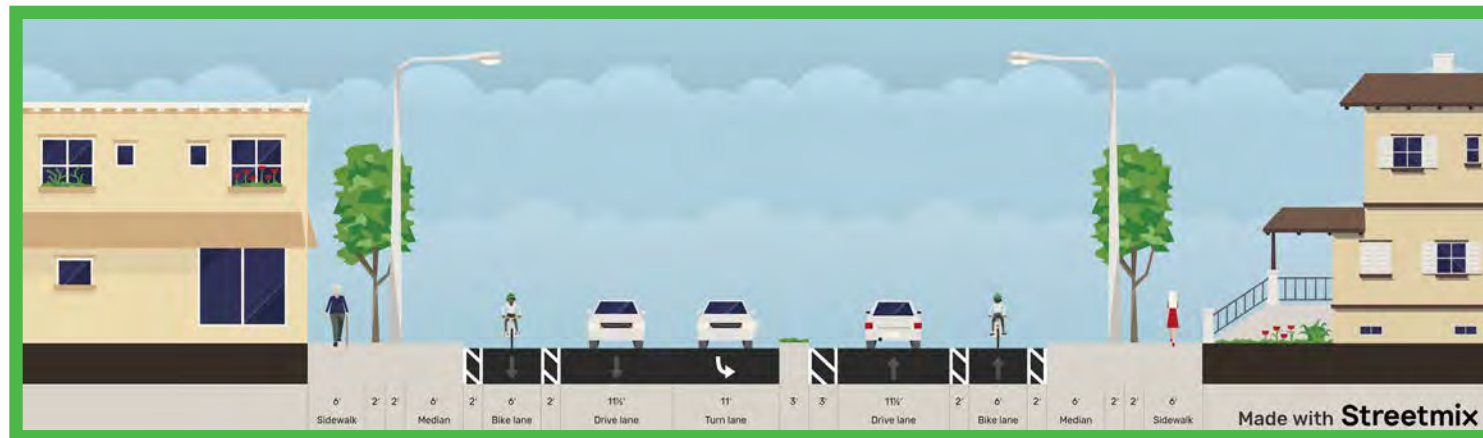
City of
Oakland

Department of
Transportation

EXISTING CONDITIONS - 14th Ave north of E 21st Street

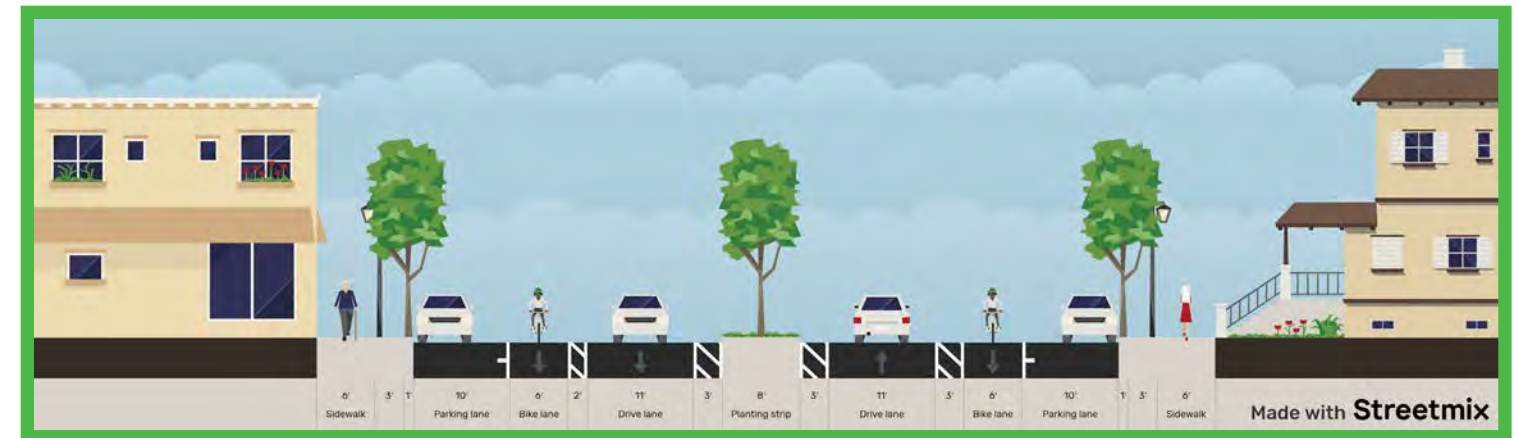


PROPOSED PROJECT - @ intersection w/ Left Turn pocket



- Bulb-outs for shorter crossing distances at intersections
- Buffered bike lanes
- Narrower driving lanes for slower vehicle speeds
- New sidewalk lighting

PROPOSED PROJECT - @ mid-block w/ full median



- More sidewalk and median trees
- Reduction from 2 to 1 lane of motor vehicle traffic
- Rapid Flashing Beacons crossing 14th at 7 intersections
- 6 new crosswalks across 14th

Contact: Charlie Ream - CReam@oaklandca.gov • **Website:** <https://www.oaklandca.gov/projects/14th-avenue-streetscape>

14th Avenue Streetscape Project

Creating an accessible corridor for people walking, biking, and taking transit on 14th Avenue



City of
Oakland

Department of
Transportation

FOOTHILL TO E 19TH STREET EXISTING CONDITIONS



4 Lanes of vehicle traffic
promote fast speeds

No bike lanes to connect
to Foothill bike network

Previous project phase
improved pedestrian
crossings between
E 19th Street and
International Blvd.

14th Avenue Streetscape Project

Creating an accessible corridor for people walking, biking, and taking transit on 14th Avenue



City of
Oakland

Department of
Transportation

FOOTHILL TO E 19TH STREET
PROPOSED PROJECT

Reduction from
2 to 1 vehicle
lanes promotes
slower speeds

Bike lane with wide
buffer zone

New right turn only lane
on 14th south of Foothill

Reduction from 2
to 1 vehicle lanes
north of Foothill

**Previous project phase made improvements to curb ramps, pedestrian crossings. The current project phase will make paint-only improvements to connect new buffered bike lanes to Foothill Blvd.

14th Avenue Streetscape Project

Creating an accessible corridor for people walking, biking, and taking transit on 14th Avenue



City of
Oakland

Department of
Transportation

E 19TH STREET TO E 21ST STREET
EXISTING CONDITIONS

4 Lanes of vehicle traffic
promote fast speeds

Pedestrian crossing
distance across 14th
Avenue is ~72 feet

Unsignalized pedestrian
crossing of 14th Ave.

Street trees are
scattered and diseased

Previous project phase
improved pedestrian
crossings between
E 19th Street and
International Blvd.



14th Avenue Streetscape Project

Creating an accessible corridor for people walking, biking, and taking transit on 14th Avenue



City of
Oakland

Department of
Transportation

E 19TH STREET TO E 21ST STREET
PROPOSED PROJECT

Reduction from
2 to 1 vehicle
lanes promotes
slower speeds

Extended median
island to slow left-turns

New left-turn pockets
for efficient and
predictable vehicle
movements

New street trees

Pedestrian Flashing
Beacon (RRFB) at E19th

Curb bulb-outs,
RRFBs, median
refuge islands and
3 new crosswalks at
E 20th Street

Bike lane with wide
buffer zone

Curb bulb-outs and
shorter crossings at
E 21st St

14th Avenue Streetscape Project

Creating an accessible corridor for people walking, biking, and taking transit on 14th Avenue



City of
Oakland

Department of
Transportation

E 22ND STREET TO E 23RD STREET
EXISTING CONDITIONS

Missing crosswalk

4 Lanes of vehicle traffic
promote fast speeds

Uncontrolled
crossing at E 22nd
Street

No traffic signal or
crosswalks at E 23rd Street
T-intersection (connects
to pedestrian stairway
east of 14th)

14th Avenue Streetscape Project

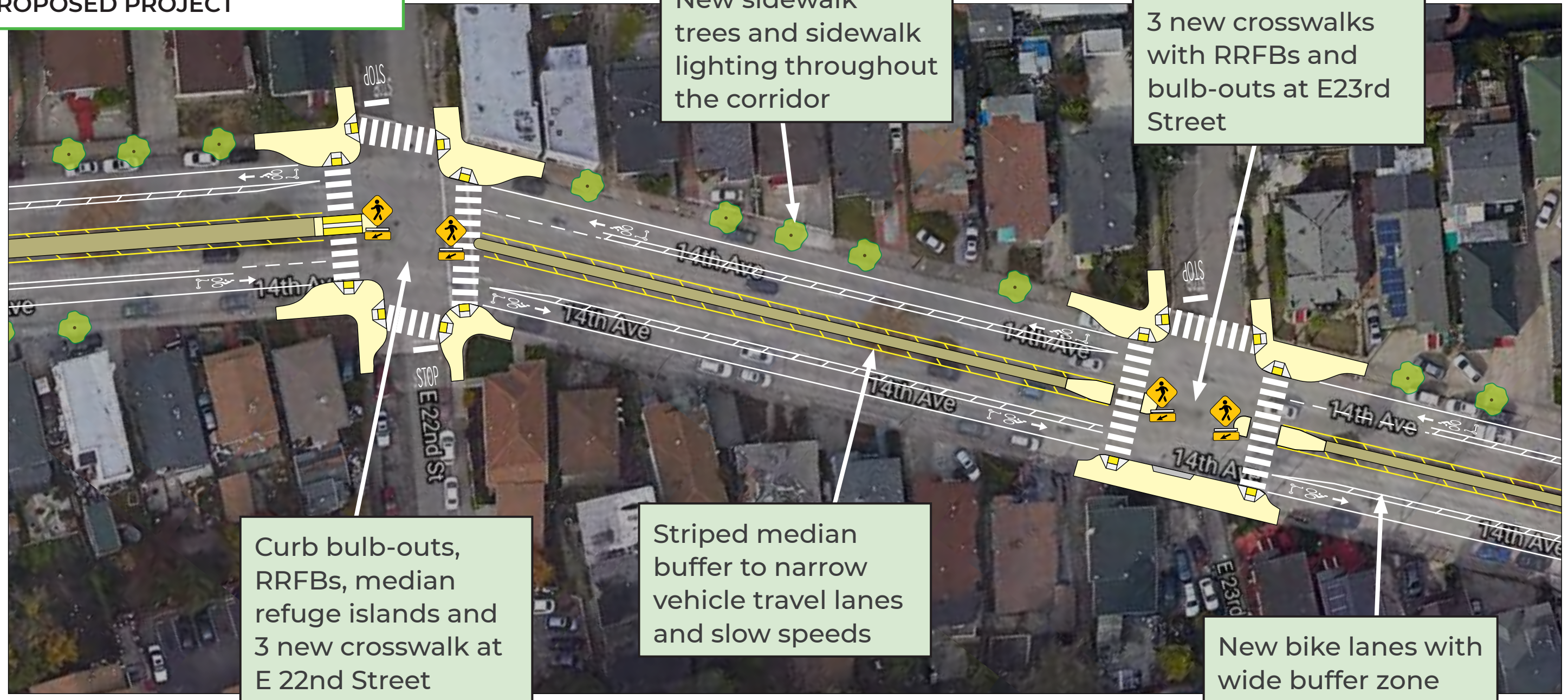
Creating an accessible corridor for people walking, biking, and taking transit on 14th Avenue



City of
Oakland

Department of
Transportation

E 22ND STREET TO E 23RD STREET PROPOSED PROJECT



New sidewalk
trees and sidewalk
lighting throughout
the corridor

3 new crosswalks
with RRFBs and
bulb-outs at E23rd
Street

Curb bulb-outs,
RRFBs, median
refuge islands and
3 new crosswalk at
E 22nd Street

Striped median
buffer to narrow
vehicle travel lanes
and slow speeds

New bike lanes with
wide buffer zone

14th Avenue Streetscape Project

Creating an accessible corridor for people walking, biking, and taking transit on 14th Avenue



City of
Oakland

Department of
Transportation

E 24TH STREET TO E 25TH STREET EXISTING CONDITIONS



14th Avenue Streetscape Project

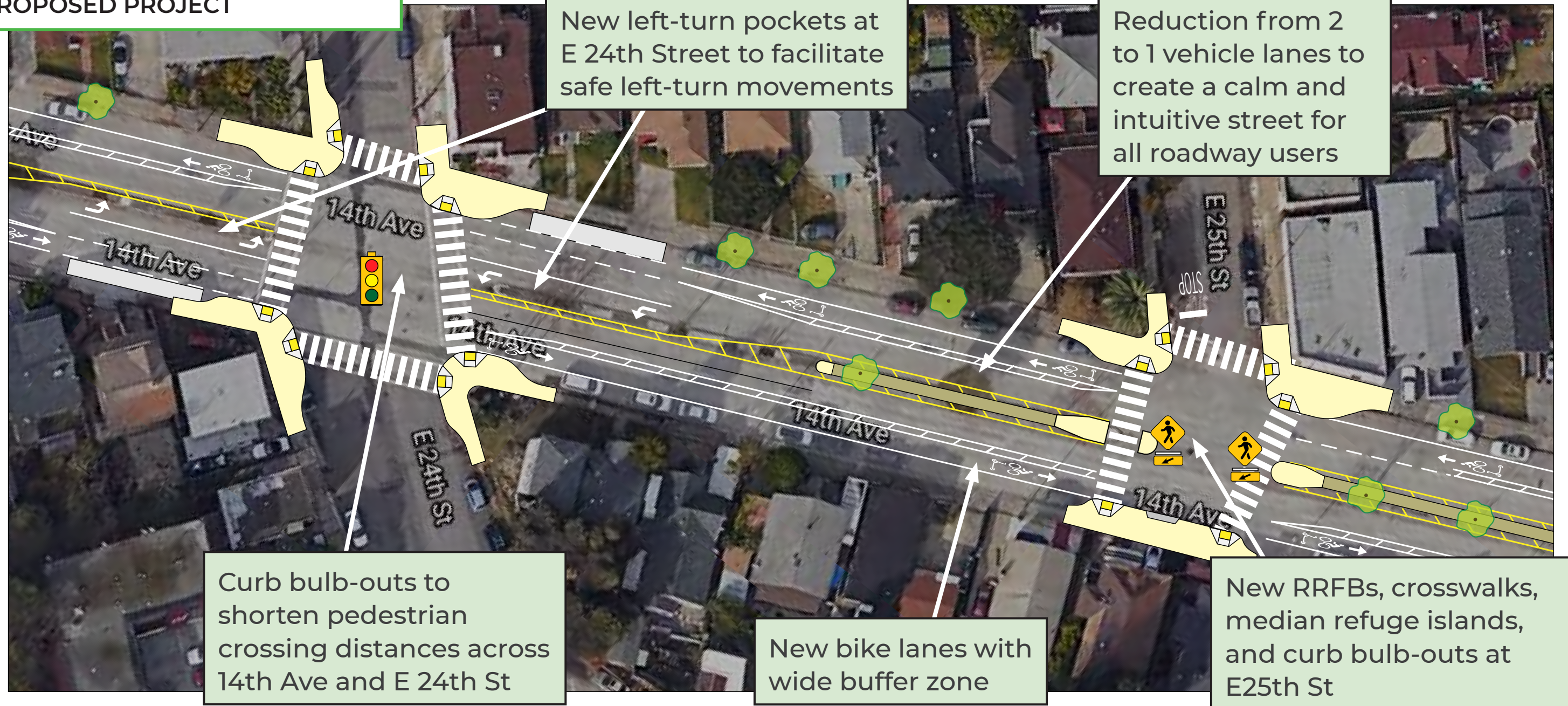
Creating an accessible corridor for people walking, biking, and taking transit on 14th Avenue



City of
Oakland

Department of
Transportation

E 24TH STREET TO E 25TH STREET PROPOSED PROJECT



14th Avenue Streetscape Project

Creating an accessible corridor for people walking, biking, and taking transit on 14th Avenue



City of
Oakland

Department of
Transportation

E 26TH STREET TO E 27TH STREET
EXISTING CONDITIONS

Scattered
or missing
sidewalk trees

Popular bus stop at
E 27th Street lacks
sidewalk space

One uncontrolled,
unsignalized crosswalk
at E26th St

Lack of signal at 5-way
intersection requires “leap
of faith” for pedestrians,
expecting drivers to yield

14th Avenue Streetscape Project

Creating an accessible corridor for people walking, biking, and taking transit on 14th Avenue



City of
Oakland

Department of
Transportation

E 26TH STREET TO E 27TH STREET PROPOSED PROJECT



Contact: Charlie Ream - CReam@oaklandca.gov • **Website:** <https://www.oaklandca.gov/projects/14th-avenue-streetscape>

14th Avenue Streetscape Project

Creating an accessible corridor for people walking, biking, and taking transit on 14th Avenue



City of
Oakland

Department of
Transportation

SCHEDULE/NEXT STEPS

- » Fall 2020 - Public noticing, outreach, and online survey
- » Winter 2021 - Complete design of roadway
- » Spring/Summer 2021 - Advertise project for construction
- » End of 2021 - Begin construction (18 month duration)



Contact: Charlie Ream - CReam@oaklandca.gov • **Website:** <https://www.oaklandca.gov/projects/14th-avenue-streetscape>