

MacArthur Blvd. from 73rd to 83rd Ave: Safety Improvements

Measure KK paving project and Highway Safety Grant to improve safety on MacArthur



City of
Oakland

Department of
Transportation

About the Project

The Oakland Department of Transportation (OakDOT) will be repaving MacArthur Boulevard between 73rd Avenue and 83rd Avenue at the end of 2020/early 2021. The City is taking advantage of this planned paving project to also install safety and traffic-calming improvements at locations along MacArthur Boulevard. This action was taken in coordination with the Councilmember's office and at the request of local community stakeholders, especially the business community.

Additionally, OakDOT received a Highway Safety Improvement Program (HSIP) Grant to widen the sidewalks at key intersections with a record of collisions and safety issues (shown in blue on map at left). This project will also install a Flashing Pedestrian Beacon at the intersection of Parker and MacArthur to improve safety at this school crosswalk.

Project Goals

- Improve safety for pedestrians crossing MacArthur Boulevard
- Slow vehicle traffic speeds on MacArthur Boulevard
- Prohibit the use of the center turn lane as a passing lane
- "Right-size" the roadway between 76th Ave and 82nd Ave by reducing vehicle lanes to one in each direction (with a center turning lane)
- Leave the street better than we found it as part of a planned Measure KK-funded paving project



Contact: Mastewal Cherinet (mcherinet@oaklandca.gov); Emily Ehlers (eehlers@oaklandca.gov)

Website: <https://www.oaklandca.gov/projects/macarthurpaving>

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73RD TO 77TH AVENUE EXISTING CONDITIONS



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73RD TO 77TH AVENUE
PROPOSED PROJECT



Concrete islands prohibit use of the center turn lane as a passing lane

Concrete islands narrow the vehicle travel lanes to ensure slow speeds and slow vehicle turns

HSIP Bulb-out intersection (2022-23)

New high-visibility crosswalks at all pedestrian crossings on corridor

HSIP Bulb-out intersection (2022-23)

Pedestrian refuge islands allow people walking a place to rest and look for breaks in oncoming traffic

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78TH AVENUE TO RITCHIE ST
EXISTING CONDITIONS

Only one crosswalk at
Parker Avenue

No pedestrian refuges for
people crossing MacArthur



This 4-lane segment of MacArthur Blvd. is currently overbuilt for the amount of traffic it carries

Wide, open lanes invite speeding and unsafe behavior

Faded, outdated crosswalks

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MacArthur Blvd. from 73rd to 83rd Ave: Safety Improvements

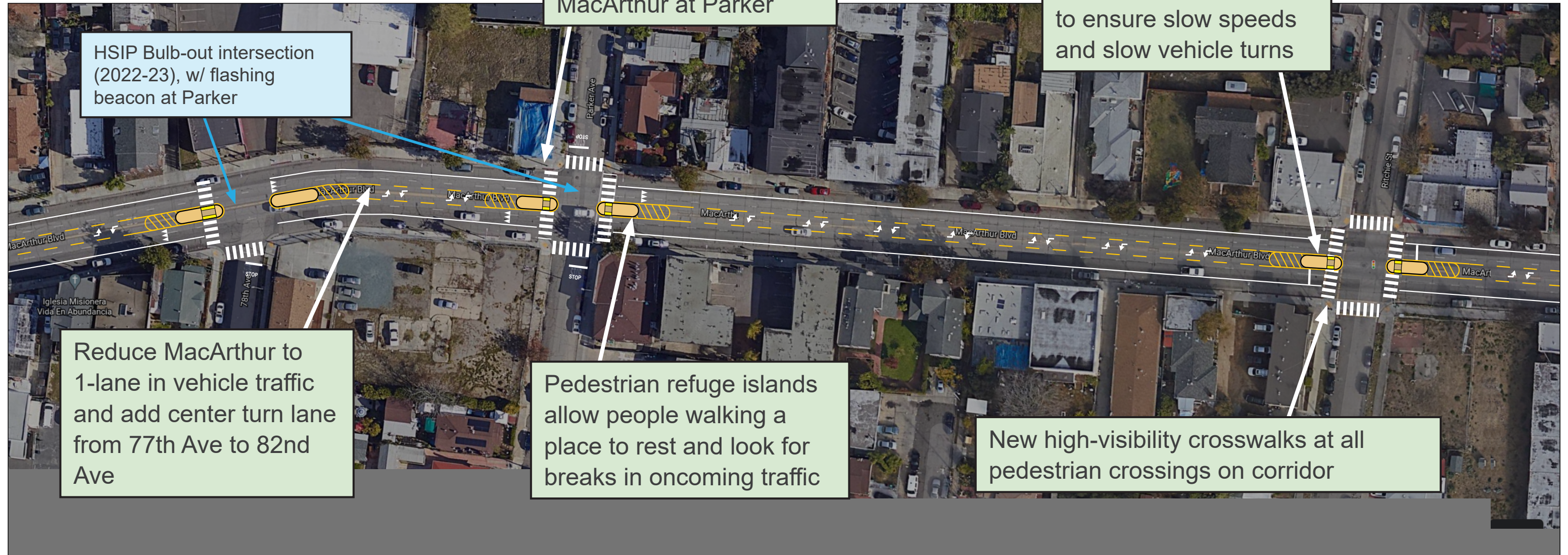
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78TH AVENUE TO RITCHEE ST
PROPOSED PROJECT



New crosswalk across
MacArthur at Parker

Concrete islands narrow
the vehicle travel lanes
to ensure slow speeds
and slow vehicle turns

HSIP Bulb-out intersection
(2022-23), w/ flashing
beacon at Parker

Reduce MacArthur to
1-lane in vehicle traffic
and add center turn lane
from 77th Ave to 82nd
Ave

Pedestrian refuge islands
allow people walking a
place to rest and look for
breaks in oncoming traffic

New high-visibility crosswalks at all
pedestrian crossings on corridor

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RITCHIE ST TO 83RD AVE EXISTING CONDITIONS

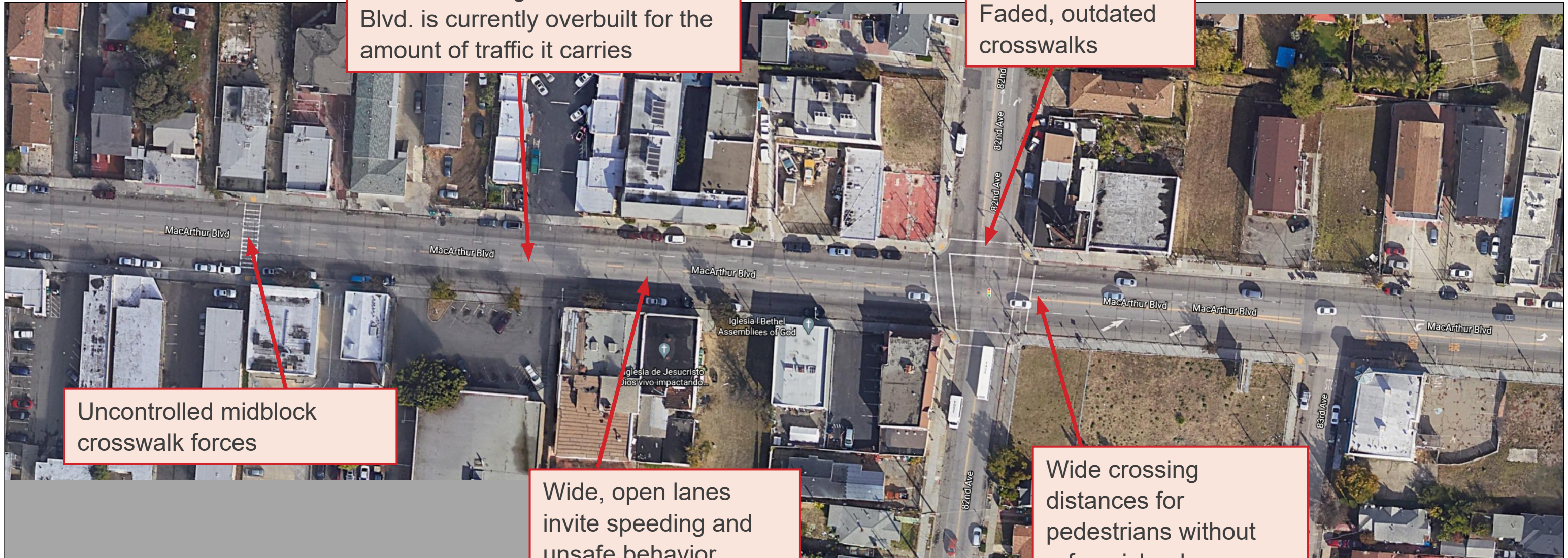
This 4-lane segment of MacArthur Blvd. is currently overbuilt for the amount of traffic it carries

Faded, outdated crosswalks

Uncontrolled midblock crosswalk forces

Wide, open lanes invite speeding and unsafe behavior

Wide crossing distances for pedestrians without refuge islands



MacArthur Blvd. from 73rd to 83rd Ave: Safety Improvements

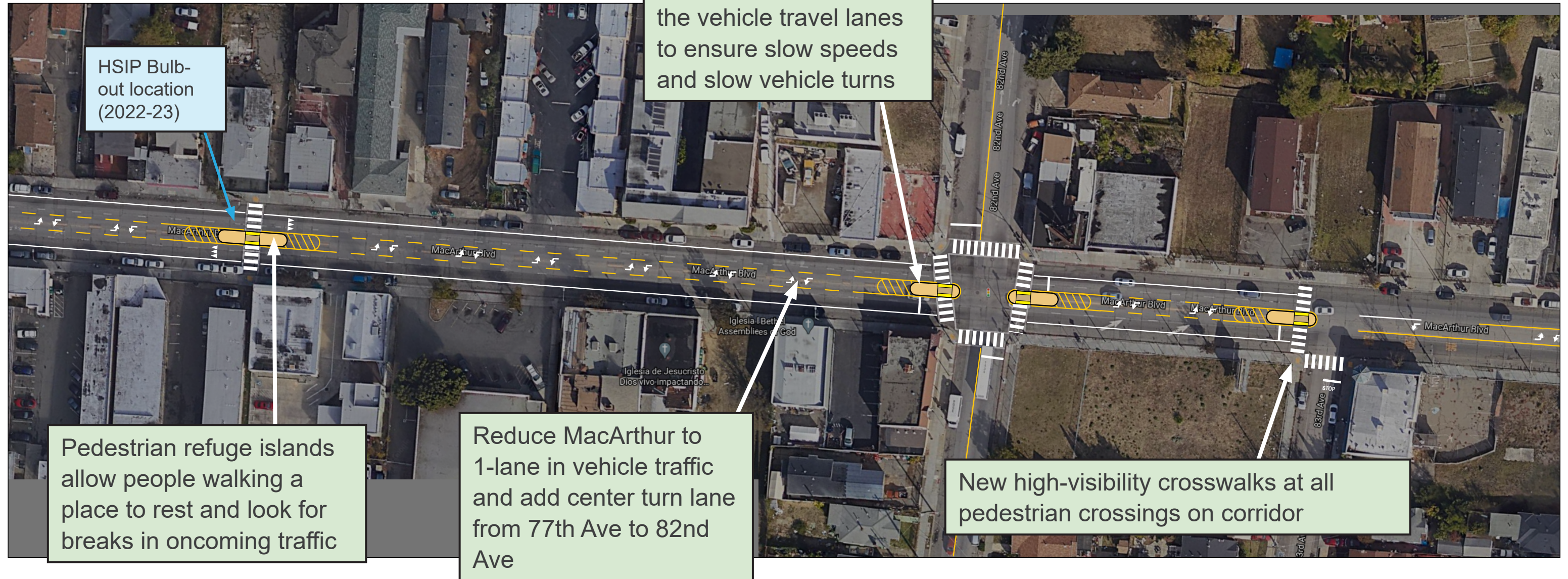
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78TH AVENUE TO RITCHIE ST PROPOSED PROJECT



HSIP Bulb-out location (2022-23)

Concrete islands narrow the vehicle travel lanes to ensure slow speeds and slow vehicle turns

Pedestrian refuge islands allow people walking a place to rest and look for breaks in oncoming traffic

Reduce MacArthur to 1-lane in vehicle traffic and add center turn lane from 77th Ave to 82nd Ave

New high-visibility crosswalks at all pedestrian crossings on corridor

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SCHEDULE/NEXT STEPS

- » December 2020/Winter 2021 - Paving Project Construction
- » 2021 - OakDOT design of HSIP-funded improvements (concrete curb extensions that shorten the pedestrian crossing distance at selected intersections + pedestrian beacon at Parker)
- » 2022/2023 - Construction of HSIP-funded improvements (exact date TBD)

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