



# OAKLAND ALAMEDA ACCESS PROJECT

*providing access and connections*



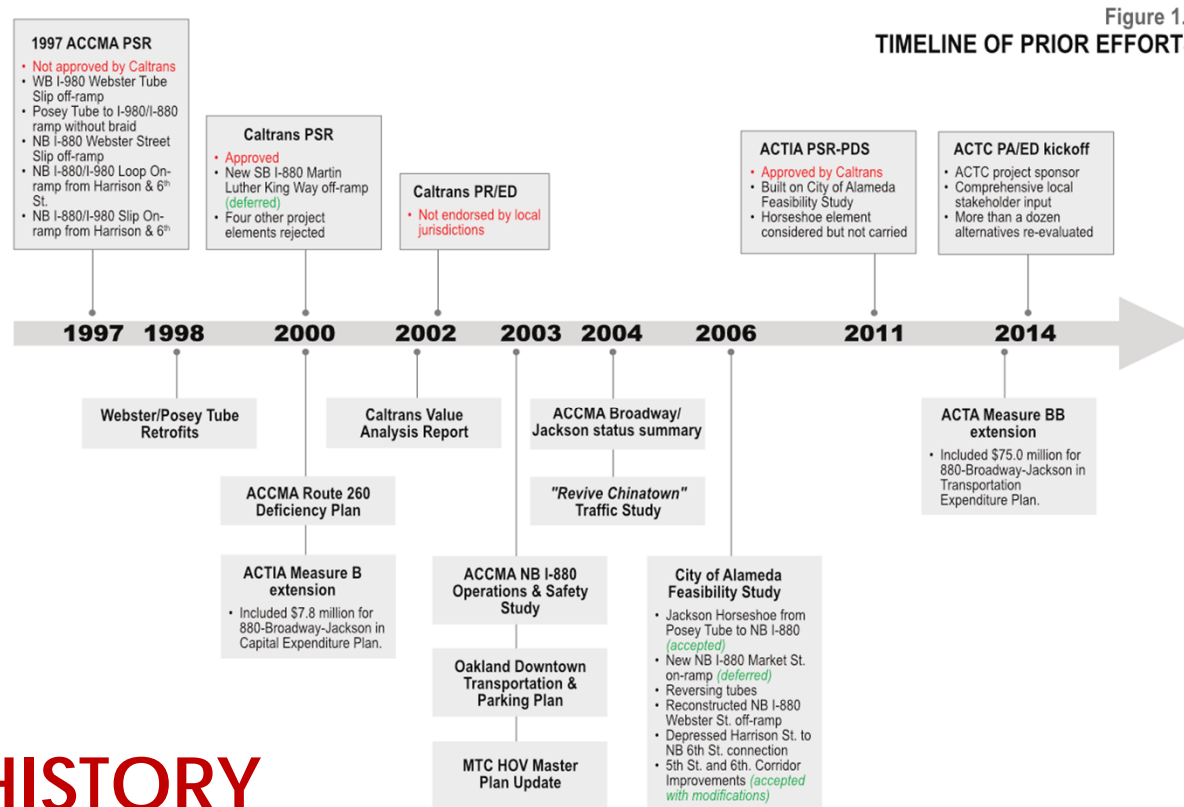
November 17, 2020



# Staff Recommendation

- Authorize the Mayor to Sign a Letter of Support for the Oakland Alameda Access Project

# Project Background



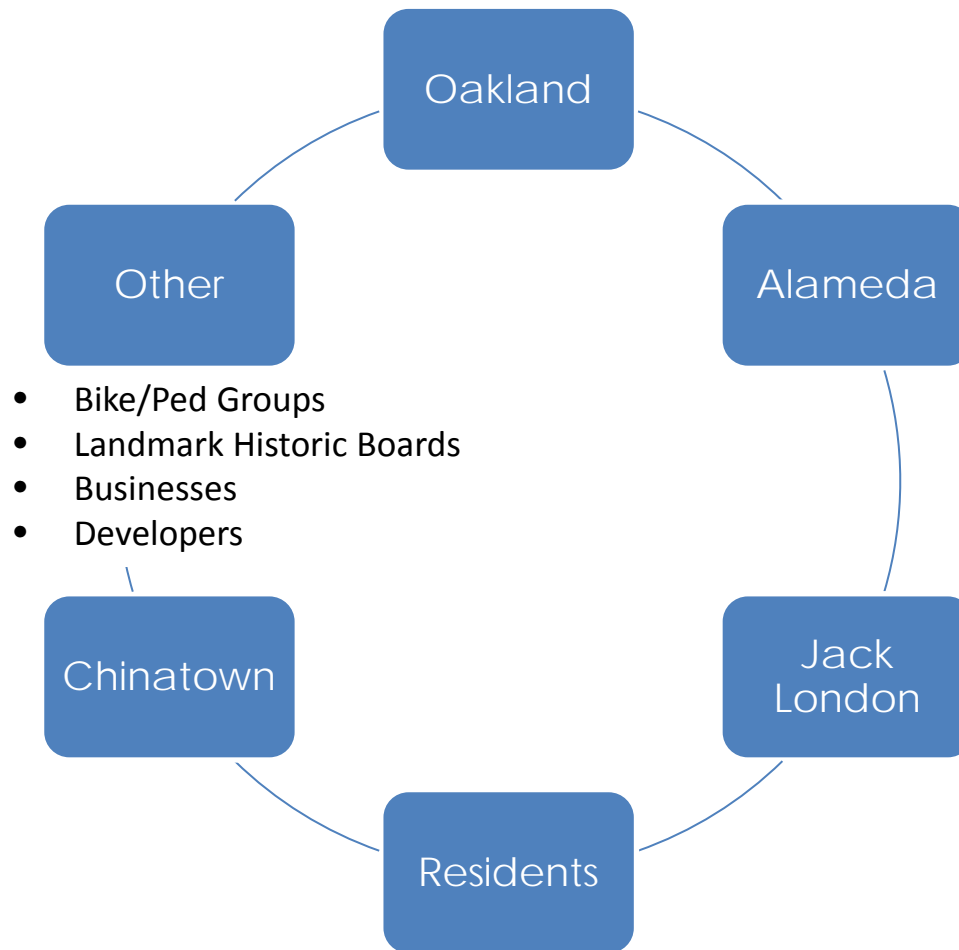
## LONG HISTORY

- 30 Years of planning with 3 unsuccessful attempts
- Funding included in Measure B and BB
- HNTB selected for environmental phase, 2014
- Public Scoping Meeting, Sept 2017

# Project Purpose & Need

- *Improve multimodal safety and reduce conflicts between regional and local traffic;*
- *Enhance bicycle and pedestrian accessibility and connectivity within the project study area;*
- *Improve mobility and accessibility for travelers between I-880, SR-260, City of Oakland downtown neighborhoods, and the City of Alameda;*
- *Reduce freeway-bound regional traffic and congestion on local roadways and in area neighborhoods*

# Project Stakeholders



# Cost and Funding Summary (\$x1,000)

Phase	Cost	Funding (Secured)	Funding (TBD)
Scoping	\$2,172	\$2,172	
Environmental	\$13,101	\$13,101	
Other Support	\$18,628	\$18,628	
<i>Subtotal</i>	<i>\$33,901</i>	<i>\$33,901</i>	
Right of Way & Support	\$4,800	\$4,800	
Construction	\$81,210	\$47,399	\$33,820
<b>Total</b>	<b>\$119,920</b>	<b>\$86,100</b>	<b>\$33,820</b>

# Construction Phasing

- If there is a shortfall in funding, the project can be phased to construct the “core project” separately from non-essential improvements

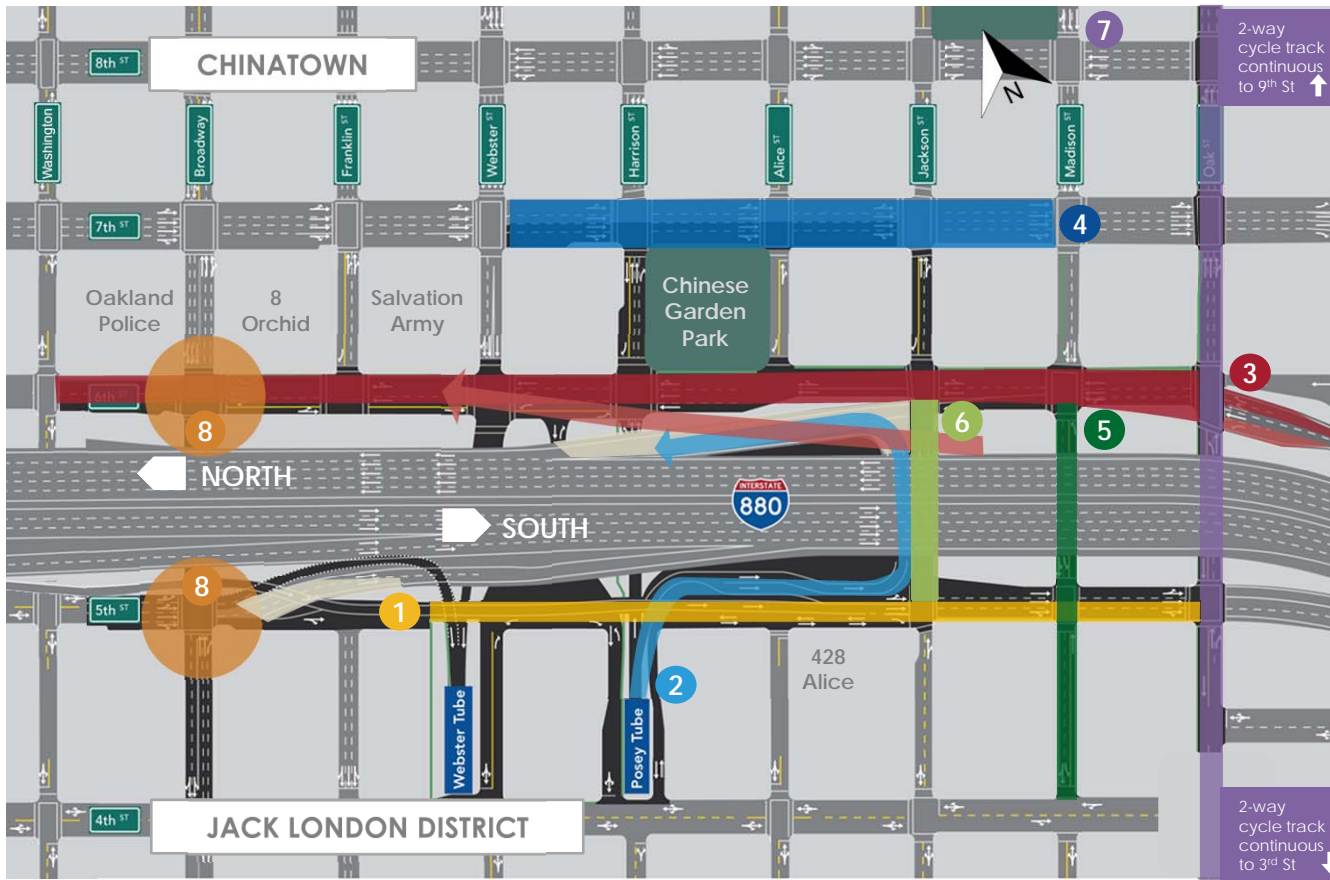
Phase	Description	Cost
A	Core Project	\$68,226,000
B	Chinatown Improvements	\$2,469,000
C	Oak Street Cycle Track	\$6,234,000
D	Webster Tube Walkway	\$7,410,000
E	Alameda Improvements	\$1,011,000
	Subtotal A-E	<b>\$85,350,000</b>
F	Full 6 <sup>th</sup> Street	\$34,553,000
	<b>Total Project</b>	<b>\$119,903,000</b>

# Current Routes - Alameda to I-880/I-980





# Major Roadway Improvements



- 1 **Realign** WB I-980 Jackson St off-ramp and reconstruct 5<sup>th</sup> St
- 2 **Construct** right-turn from Posey Tube onto Horseshoe to NB Jackson St on-ramp
- 3 **Widen** NB I-880 Oak off-ramp, **remove** NB I-880 Broadway off-ramp, **reconstruct** 6<sup>th</sup> St for multi-modal access (Oak St to Washington St)
- 4 **Restripe** 7<sup>th</sup> St and improve intersections
- 5 **Restripe** Madison for 2-way travel between 4<sup>th</sup> to 6<sup>th</sup> St
- 6 **Restripe** Jackson for 1-way between 5<sup>th</sup> to 6<sup>th</sup>
- 7 **Restripe** Oak St for multimodal access (2-way cycle track from 3<sup>rd</sup> to 9<sup>th</sup> St)
- 8 **Reconfigure** intersections at Broadway and 6<sup>th</sup> and 5<sup>th</sup> St

Videos

# Posey Tube to Northbound I-880



# Jackson Off-Ramp to Webster Tube

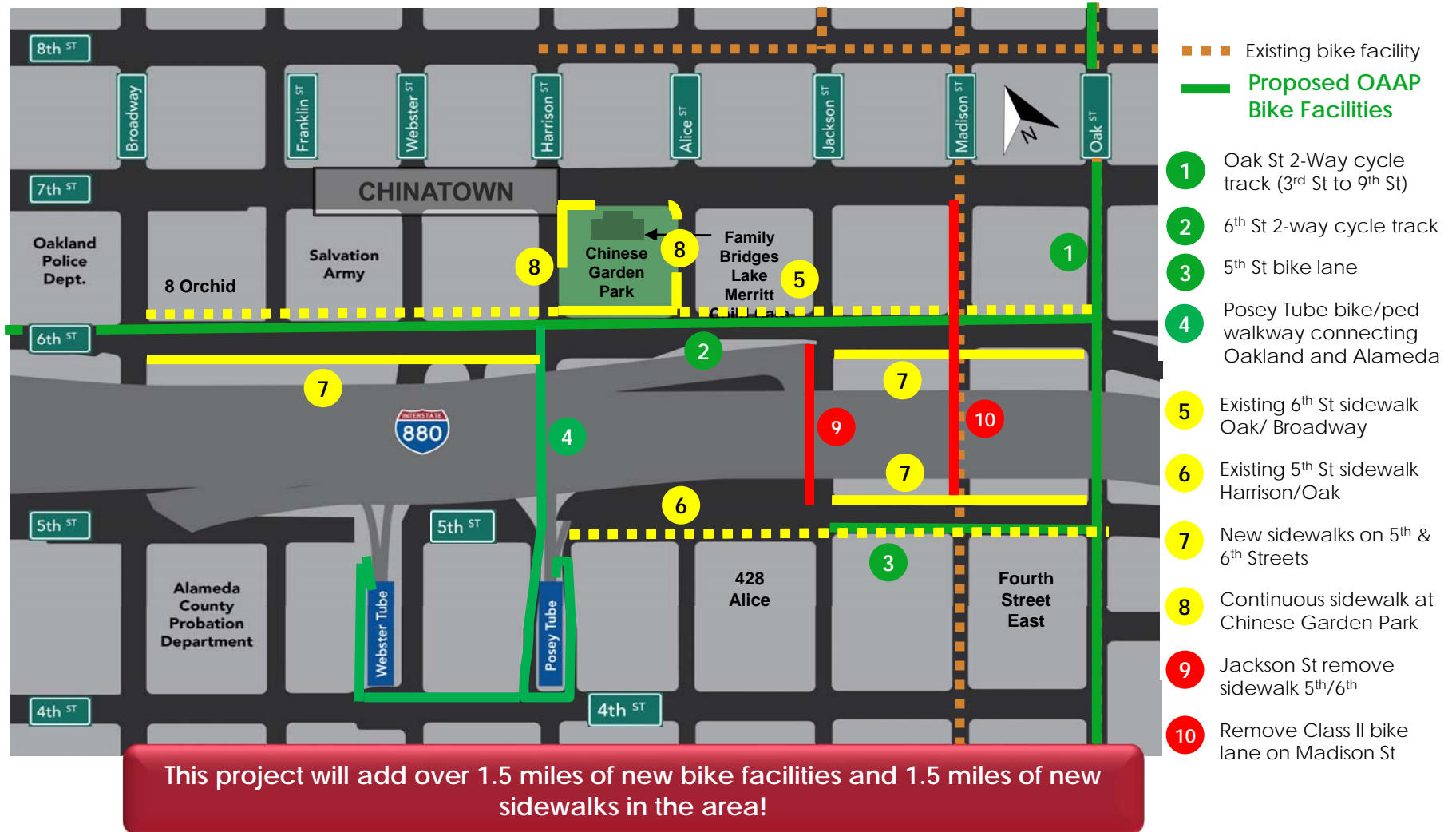


# Oak Street Off-Ramp & 6th Street



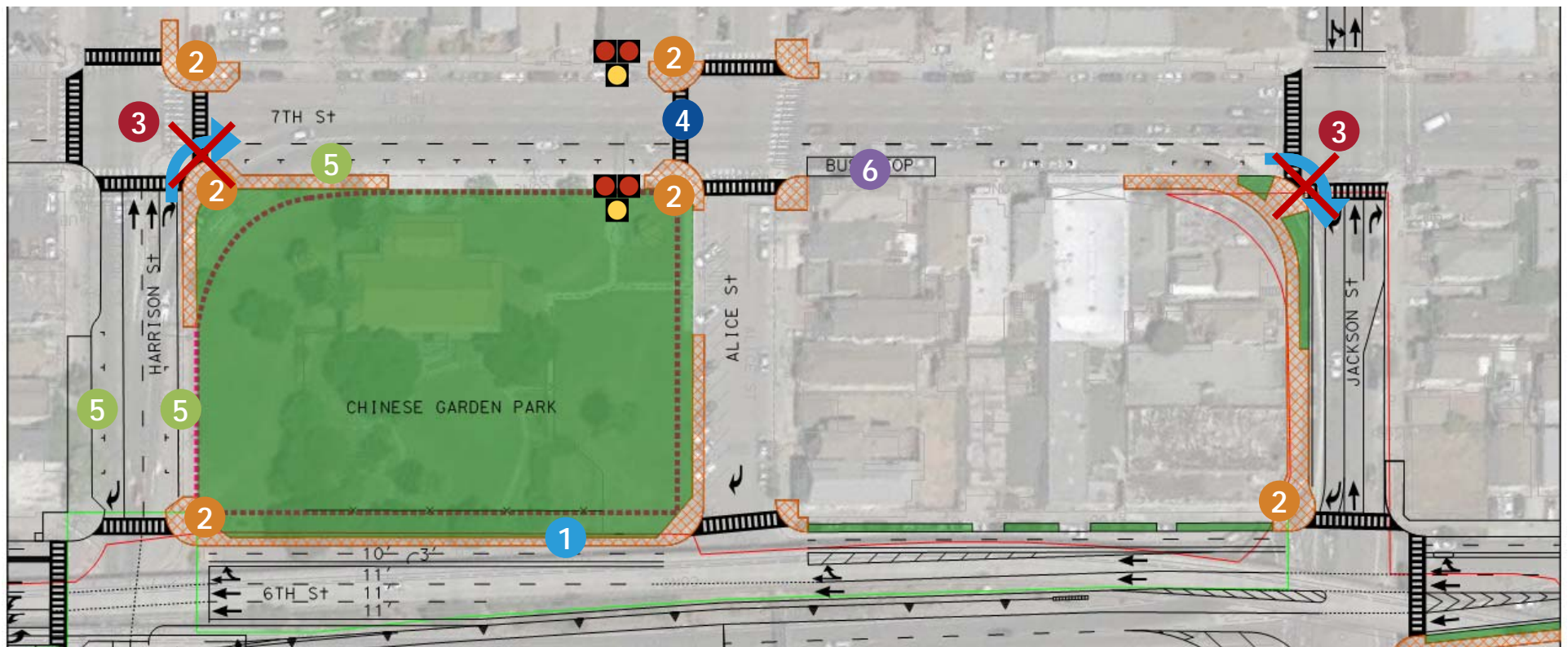


# Bike/Ped Access & Safety Improvements Oakland

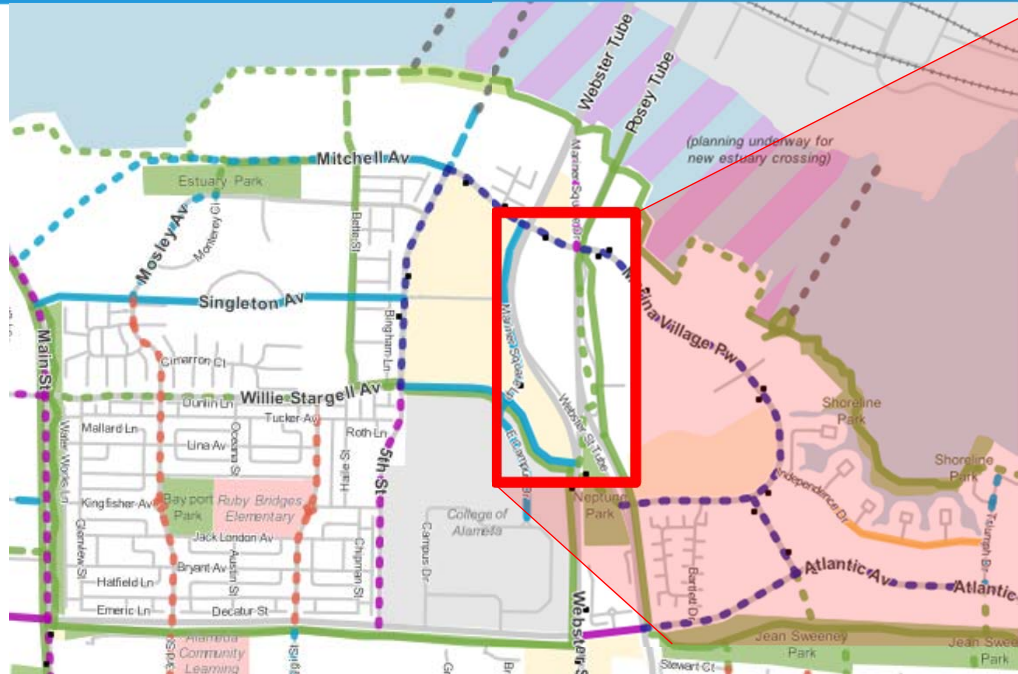


# Chinese Garden Park

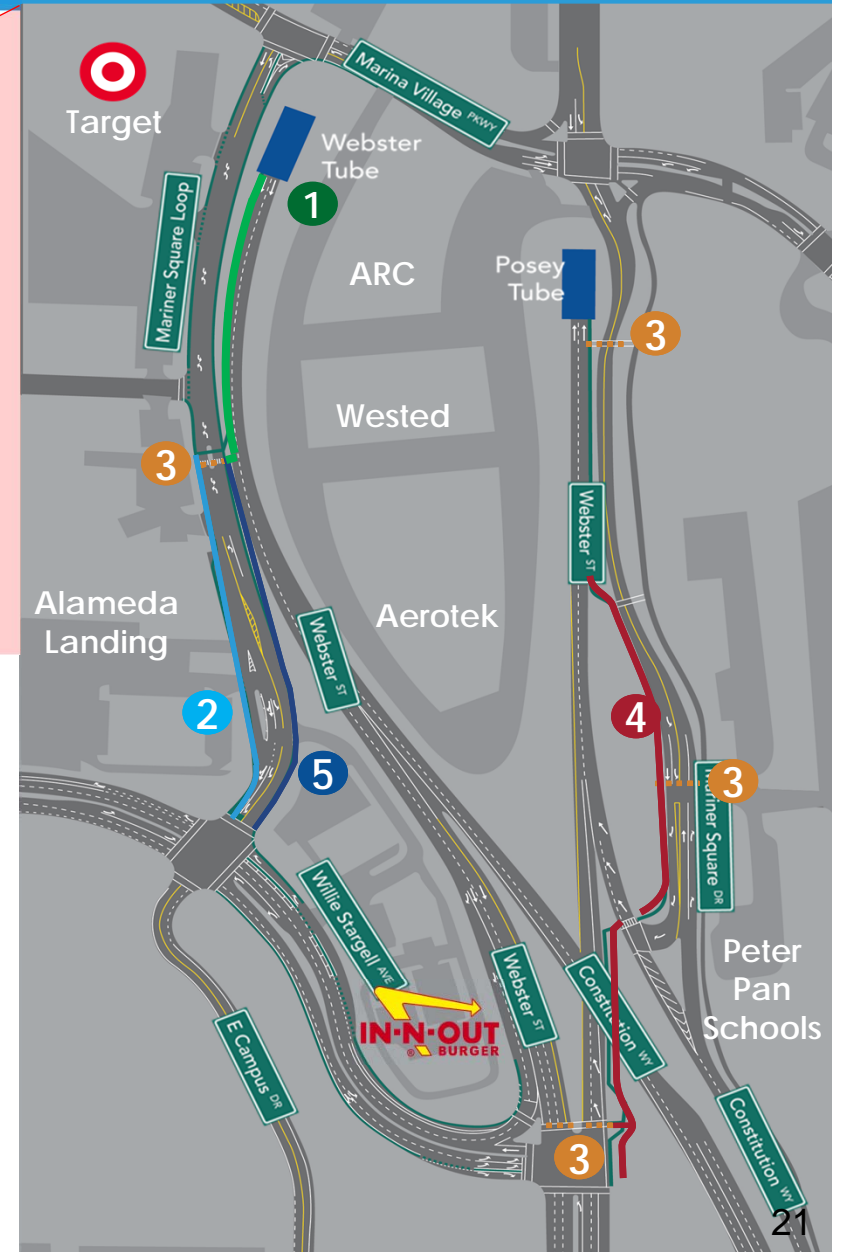
- 1 Continuous sidewalk around park
- 2 Sidewalk bulb-outs
- 3 Remove free right turns
- 4 Pedestrian Hybrid Beacon (PHB)
- 5 New parking spaces
- 6 New bus stop



# Bike/Ped Access & Safety Improvements Alameda

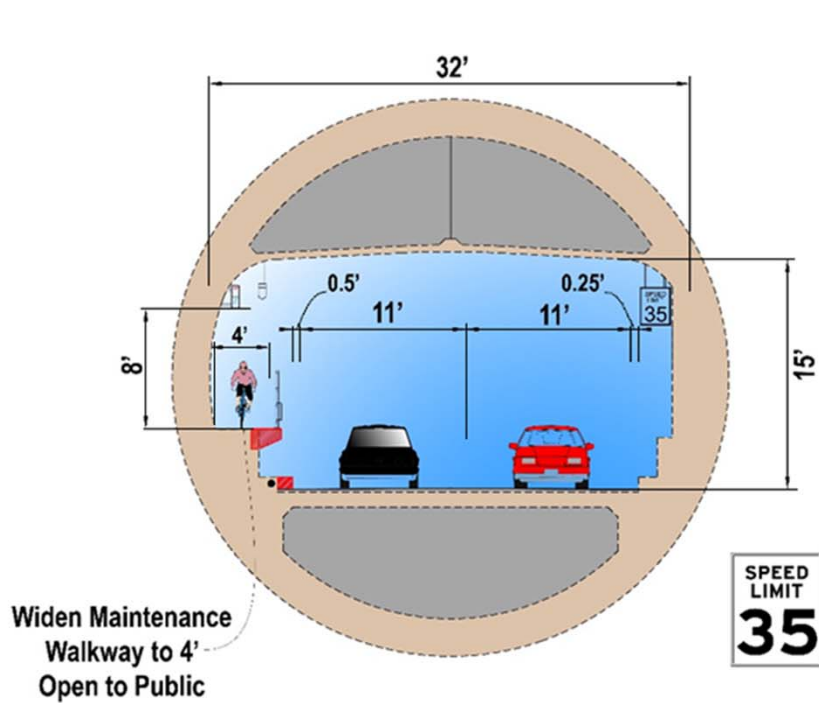


- 1 Widen and open path through Webster Tube and along Webster St. connecting to Mariner Square Loop
- 2 New Class II bike lane on Mariner Square Loop
- 3 Add crosswalks to connect ped/bike paths
- 4 Realign and widen path to 8 feet
- 5 Sidewalk extension on Mariner Square Loop



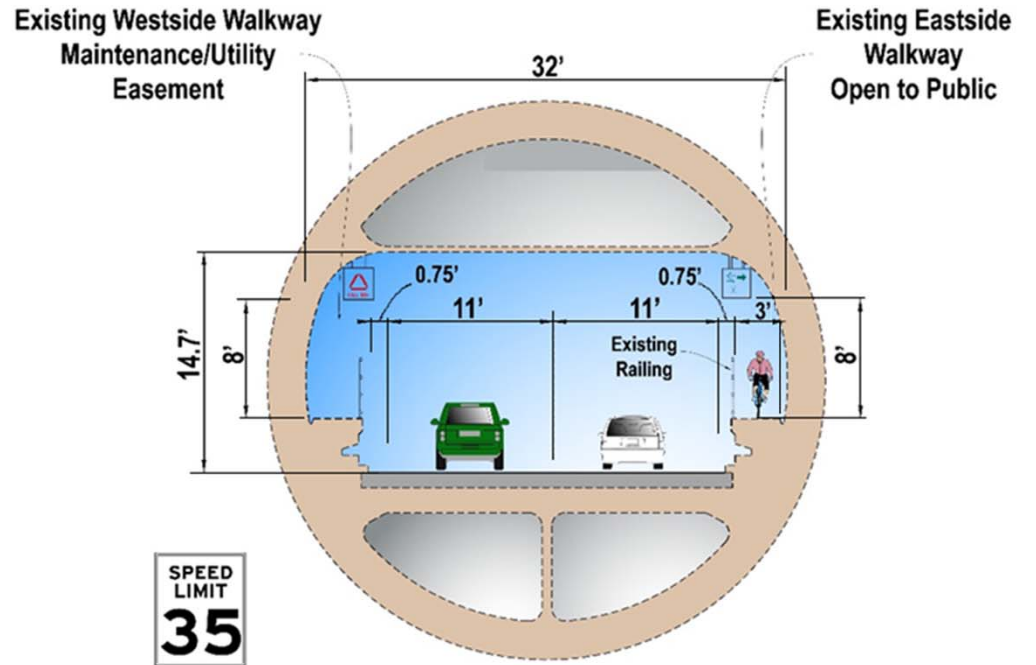


# Tube Improvements



**Webster Tube Cross-Section**

Section D - Looking North Towards Oakland



**Posey Tube Cross-Section**

Section D - Looking North Towards Oakland

# Bike/Ped Bridge

- Detailed Feasibility Study:
  - *Feasible to build*
  - *Coast Guard: Meets stated navigational requirements*
  - *Cost: \$200 million*
  - *Estimated Demand: 5000 trips/day*



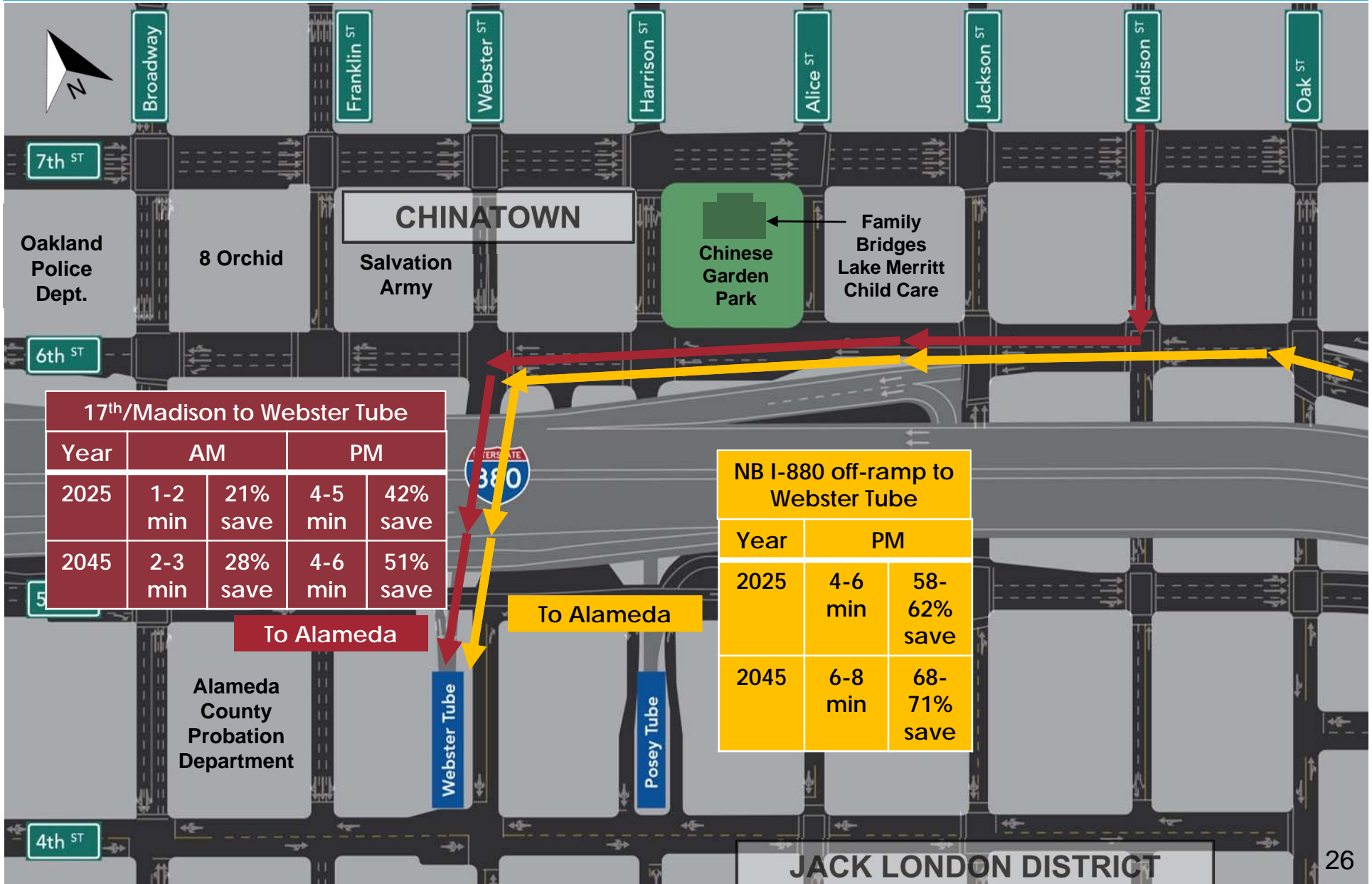
# Proposed Routes – Alameda to I-880/I-980

## Time Savings Per Vehicle



# Proposed Routes - Oakland and I-880 to Alameda

## Time Savings Per Vehicle



# Draft OAAP Environmental Document

- The Project's Draft Environmental Document is available from Caltrans, ACTC, or at [www.oaklandalamedaaccessproject.com](http://www.oaklandalamedaaccessproject.com)
- The public comment period is from **September 29, 2020 to November 30, 2020.**
  - *Comments may be submitted online, by email, phone, mail, or at the public hearing.*
  - *City of Alameda staff will submit comments.*
- There was a virtual public hearing on **October 20, 2020.**

# Transportation Commission Action

- On October 28, the Transportation Commission:
  - *Unanimously approved the draft support letter with two edits:*
    - (1) Delete the sentence regarding removing the new Webster walkway from the project, and
    - (2) Request further transit enhancements to improve multi-modal access.

# Recent Steps

- Draft support letter revised to reflect Transportation Commission recommendation on 10/28 and discussions with Alameda CTC staff
- City of Oakland Administrator issued letter supporting OAAP on 11/06
- Letter received from Alameda CTC Executive Director on 11/16
- **Revised draft support letter prepared on 11/17**
- Alameda CTC Commission to add Bike/Ped Bridge to 10 year CIP list on 11/19

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