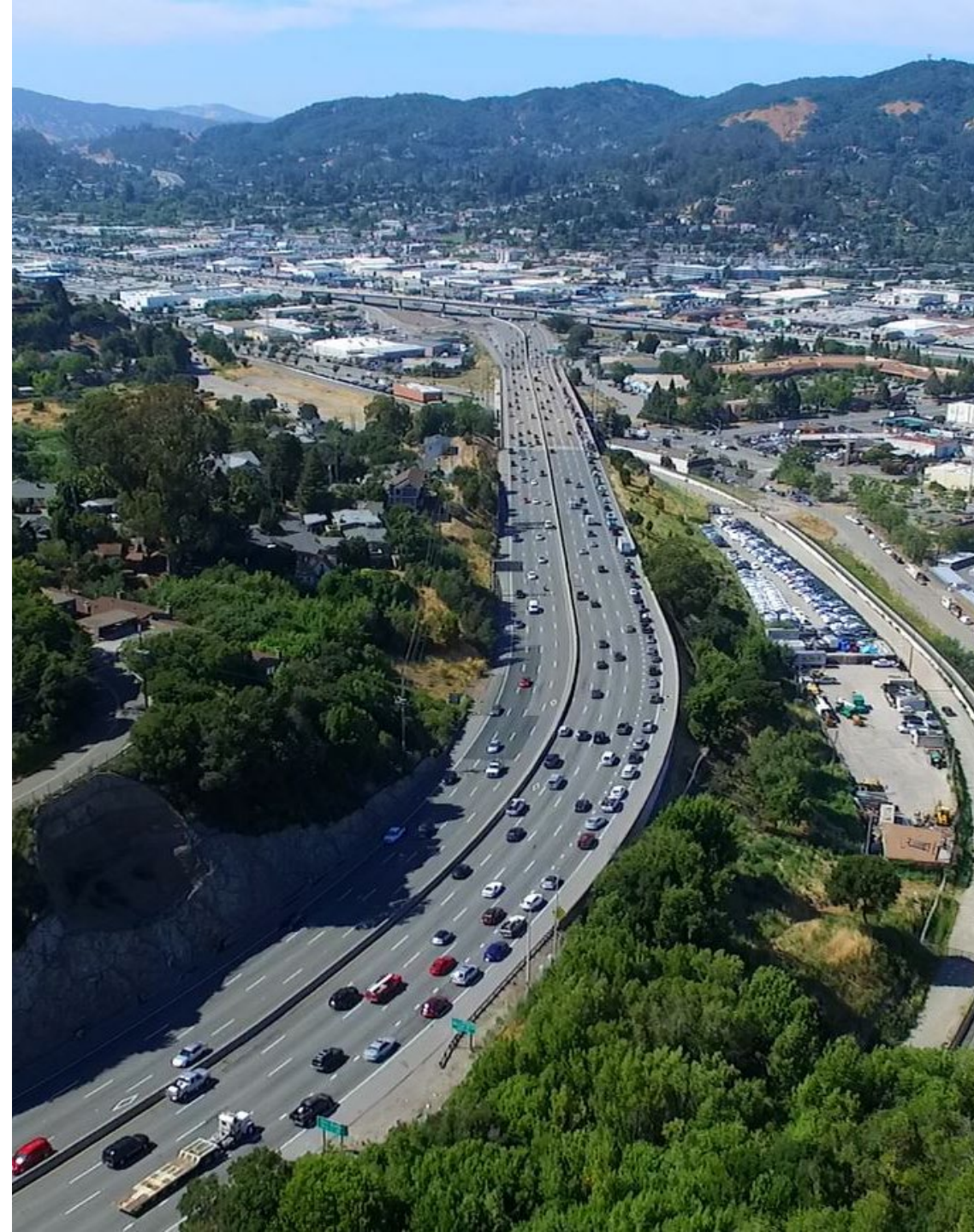




Northbound US-101 to Eastbound I-580 Direct Connector

Citizens Oversight Committee
July 20, 2020



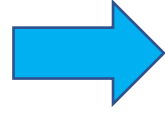
Existing Conditions



Existing and Future No Build Travel Times From Tamalpais Dr to RSR Bridge

(Subject to Change)

Through Bellam Blvd



Existing: 7.6 min

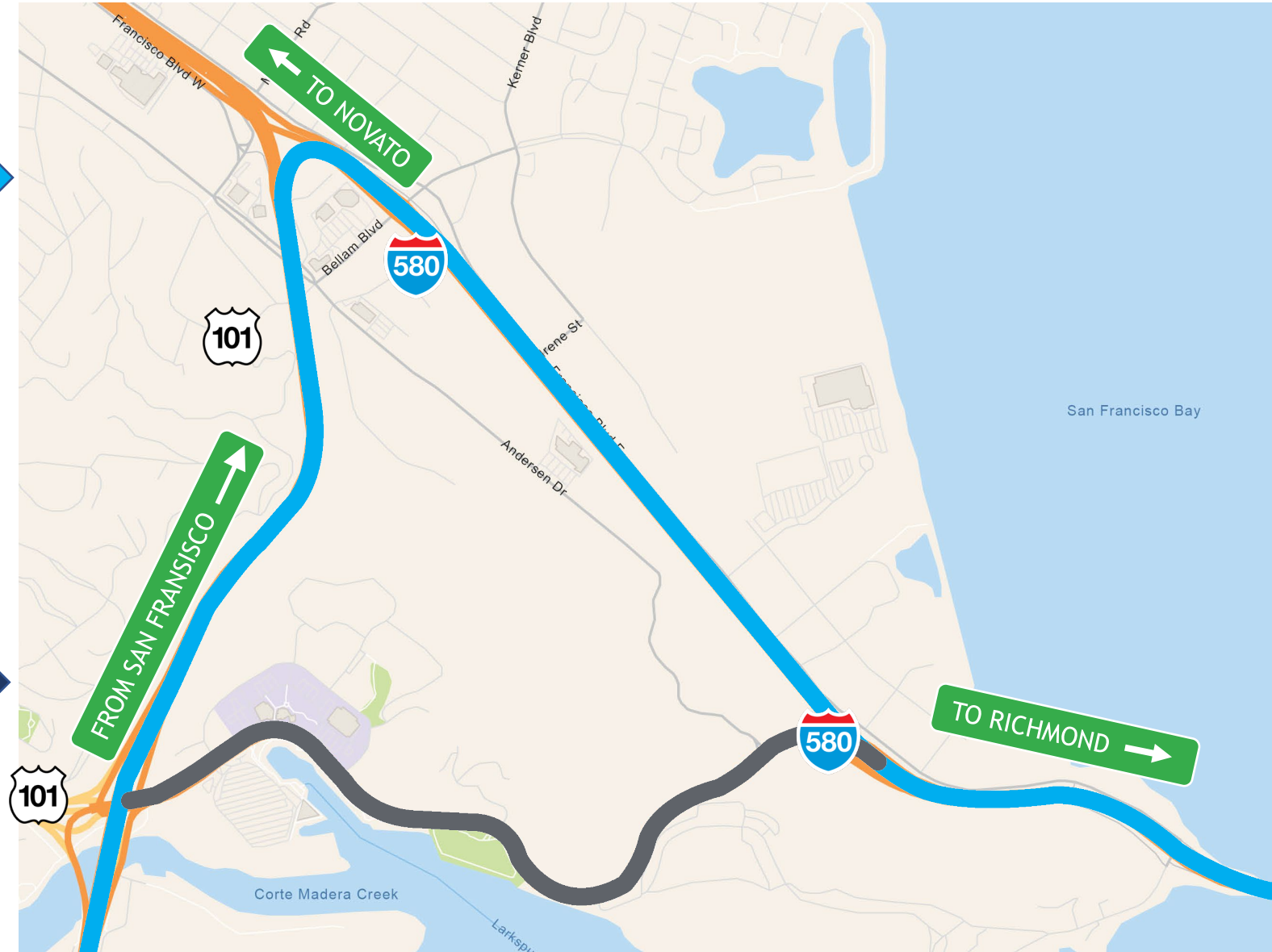
2040 No-Build PM: 15.7 min

Through Sir Francis Drake



Existing: 7.0 min

2040 No-Build PM: 14.9 min





Project Goals and Objectives

- Improve connectivity between NB US 101 and EB I-580 for regional traffic
- Improve operational efficiencies between NB US 101 and the Richmond-San Rafael Bridge
- Separate local traffic from regional pass-through traffic
- Reduce local traffic congestion
- Enhance the active transportation network within the project area
 - Bicycle, pedestrian, and bus transit

Project Development Committees



Agencies

- Caltrans
- Metropolitan Transportation Commission (MTC)/BATA
- Transportation Authority Marin (TAM)
- Contra Costa Transportation Authority (CCTA)
- San Rafael
- Larkspur
- County of Marin

Project History & Upcoming Work

History

- Several studies over two decades
- Various alternatives considered
- Latest study (2017) used to secure funding through Regional Measure 3

Upcoming Work

- Review alternatives to identify feasible alternatives to carry forward into environmental review
- Engage the community via SWG and briefings
- Work with Caltrans to obtain necessary approvals
- Obtain environmental clearance for selected alternative
- Craft a Memorandum of Understanding among agencies to document agreement on the selected alternative
- Include conceptual design of future WB 580 to SB 101 connector



Current Project Funding

- Regional Measure 3 (bridge toll funding):
 - \$135M for project planning and construction

- Local Funding (Marin County ½ cent transportation sales tax):
 - \$16.5M to expedite project planning and to fund local improvements

Targeted Project Schedule

NB US 101 to EB I-580 Direct Connector Project



Alternatives Summary Slide

Alternatives	Naming	Design Speed (mph)	Cost	Distance (miles) Tamalpais Dr to RSR
1A	Hillside A	50	\$ 323M	3.74
1B	Hillside B	50	\$ 446M	3.66
2	Simms St	45	\$ 174M	4.22
3A	Low Speed A	35	\$ 131M	4.60
3B	Low Speed B	35	\$ 104M	4.60
4	Swing Out	35	\$ 214M	5.07
5	Medium Speed	40	\$ 179M	4.38

Preliminary 2040 PM Travel Time - Alternative 1A From Tamalpais Dr to RSR Bridge

(Subject to Change)

No-Build:

SFD: 14.9 min

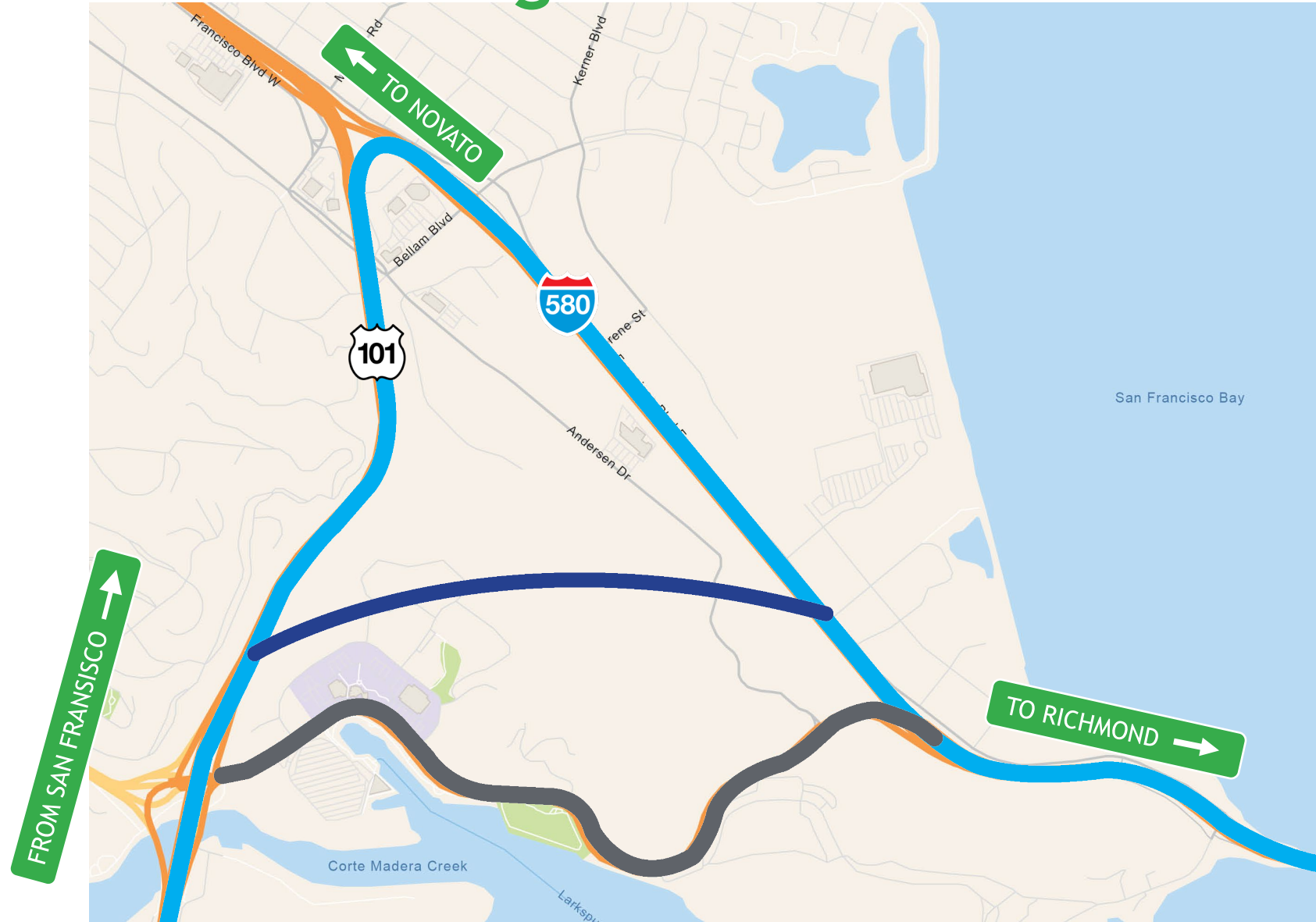
Bellam: 15.7 min

Build:

Bellam: 12.3 min

Direct Connector:
5.3 min

SFD: >9.7 min



Preliminary 2040 PM Travel Time - Alternative 3A From Tamalpais Dr to RSR Bridge

(Subject to Change)

No Build:

SFD: 14.9 min

Bellam: 15.7 min

Build:

Bellam: 10.6 min

Direct Connector:

7.6 min

SFD: >10.4 min

