



(D) 2. KING ROAD COMPLETE STREETS PLAN STATUS

T&E Committee Meeting | Ramses Madou & Wilson Tam, DOT | September 9, 2024

Scope

Develop a conceptual design plan for King Road to improve traffic safety, transit reliability, and quality of life for East San Jose communities.



Figure: Routes 22 and 77 bus stop



Figure: Traffic congestion

Goals



King Road is **safer** for users of all travel modes and abilities.



More **walking, biking,** and use of **public transit** on King Road.



Bus rides are **quicker,** more **reliable,** and more **enjoyable.**



Design decisions are made with **deep** and **meaningful** community engagement.



Underserved and **marginalized populations** have better travel options and access to transit.



Figure: Bicyclists crossing an intersection



Figure: King Road map

Neighborhood
Census Tract #

Anne Darling,
Little Portugal North
5036.01

Little Portugal South,
Mayfair West
5036.02

Tropicana-Lanai
5034.01

Lanai-Cunningham,
Valley Palm
5034.02

West Evergreen
5033.04

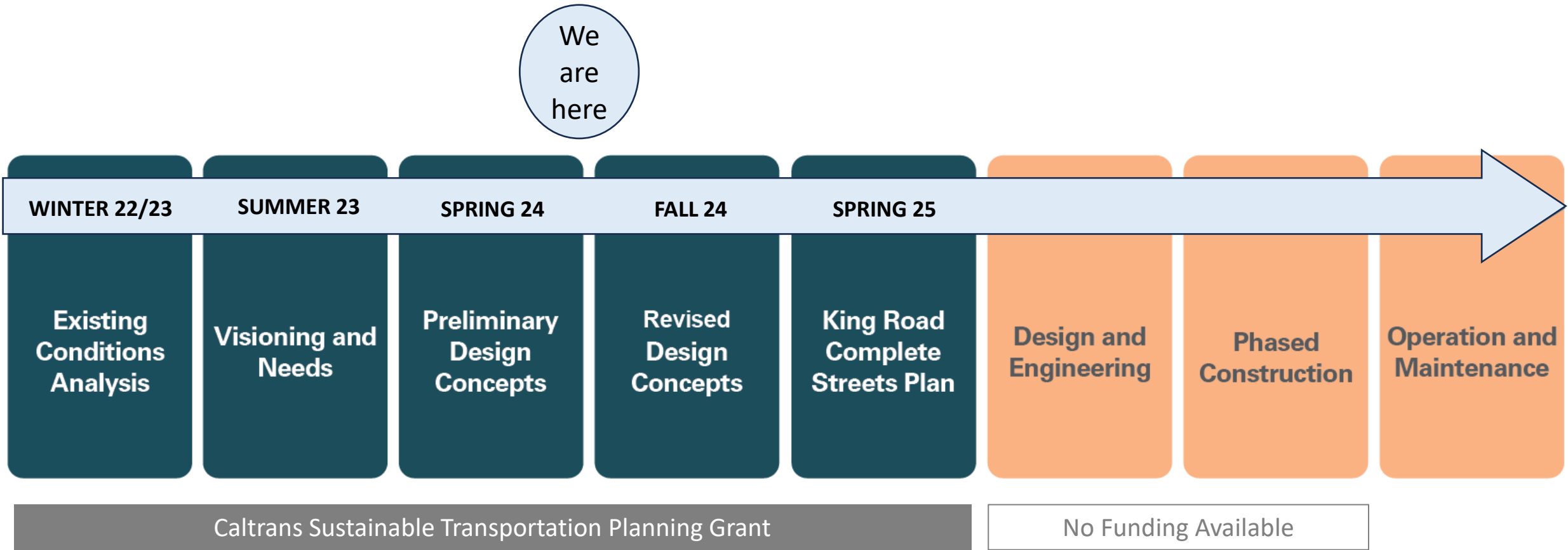




Figure: Lack of pedestrian lighting at night



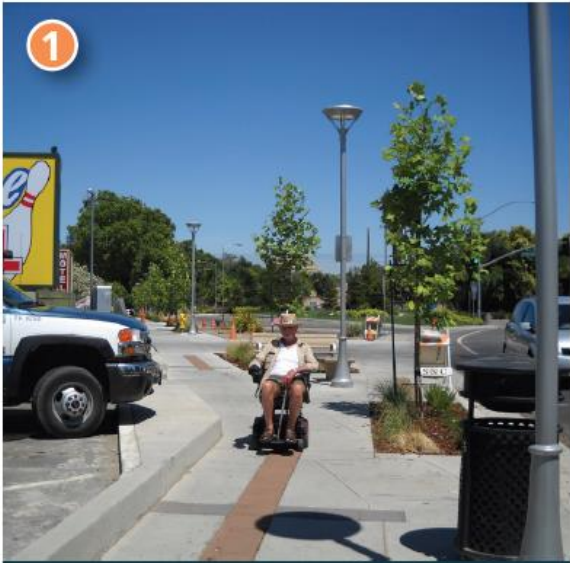
Figure: Bus pulling over in bike lane



Figure: Sidewalk too narrow for pedestrians

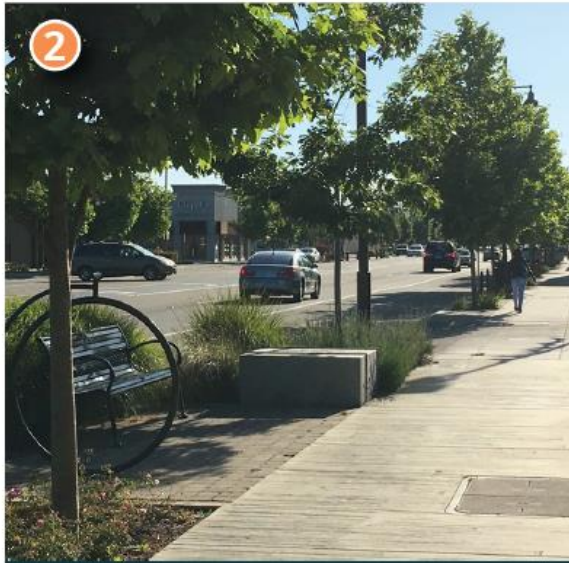


Figure: Pedestrian in a wheelchair crossing the street



1

Wider sidewalks and curb ramps to improve walkability and promote local businesses



2

Tree shades and pedestrian lighting to improve the walking experience and quality of life



3

Protected intersections to reduce the speed of turning traffic and conflict points between drivers and bicyclists



4

Upgraded or relocated bus stops to improve the experience of passengers accessing and waiting at the stops



5
Dedicated bike lanes to provide bicyclists physical separation from car traffic



6
New and high-visibility crosswalks to increase pedestrian safety and crossing opportunities



7
Dedicated lanes for buses and right-turn vehicles to improve transit speeds and reduce transit delays due to congestion



8
Landscape medians with tree canopy to reduce urban heat and enhance community identity

- King Road have various ROW and lane geometry constraints and traffic patterns.

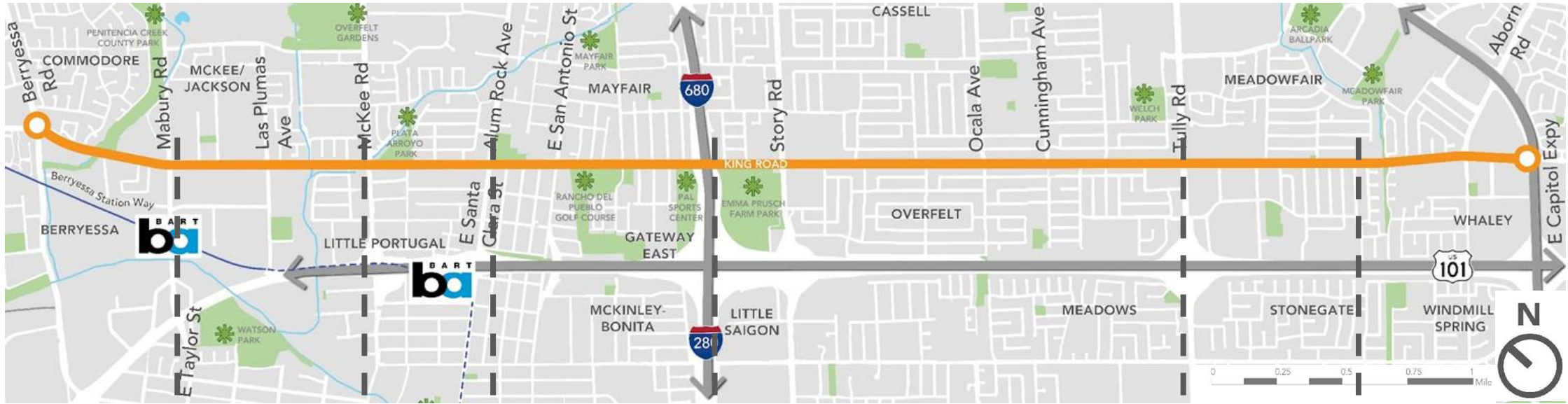
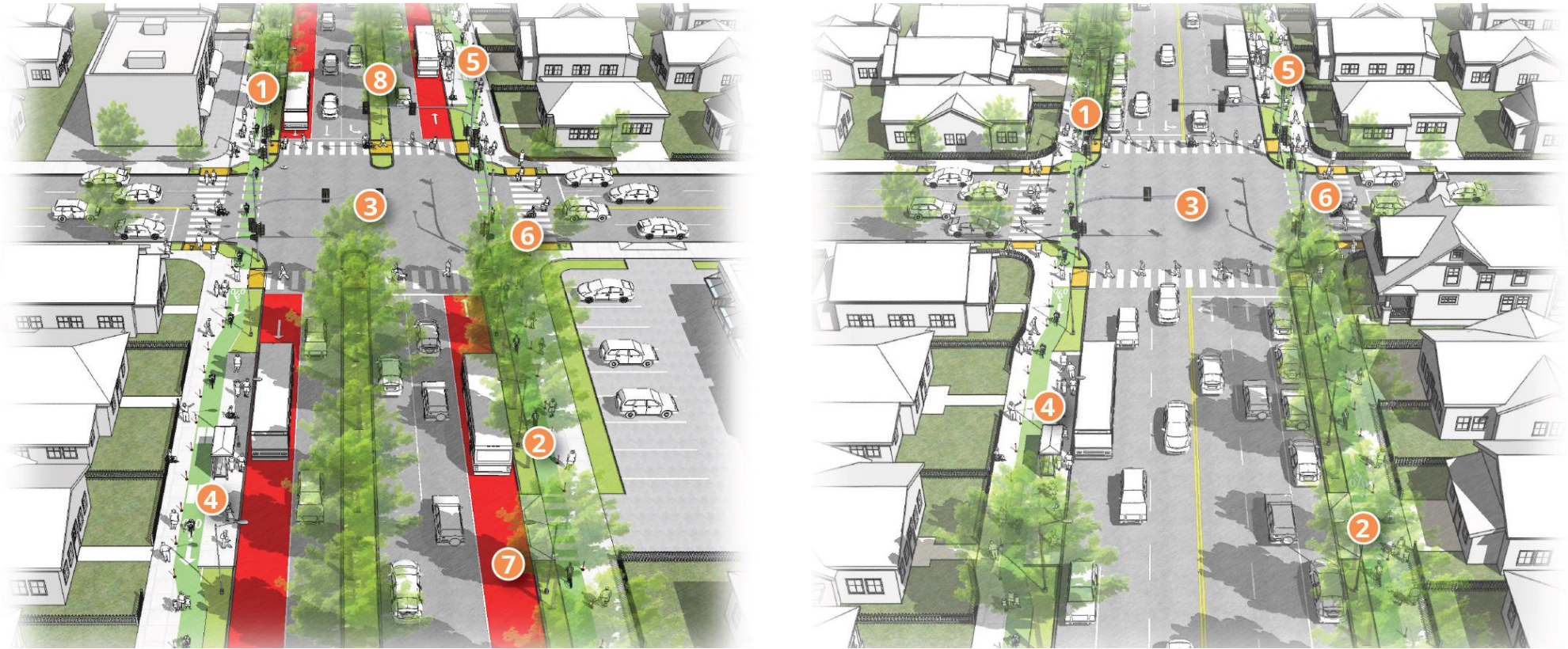


Figure: King Road map

Berryessa Rd. to Mabury Rd	Mabury Rd to McKee Rd	McKee Rd to Alum Rock Ave.	Alum Rock Ave. to 680	Story Rd to Tully Rd	Tully Rd to Barberry Ln.	Barberry Ln. to Capitol Expy
90'	86'	70'	84'	90'	88'	104'

Sample Street Configurations



- Provide high-priority improvements to the extent feasible.
- Maintain existing street parking to accommodate high parking demands at night.
- Fully protect bike lanes at the sidewalk level.
- Dedicate a travel lane to buses and right-turn traffic.

- Present a draft conceptual design plan for the corridor to the King Road communities.
- Engage with residents in understanding project benefits, impacts, and tradeoffs.
- Conduct focus groups, community events, and workshops.
- Iterate design concepts to reflect community vision and feedback.