



CALIFORNIA
High-Speed Rail Authority

Gilroy City Council High-Speed Rail Update

October 21, 2024



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High-Speed Rail Overview

Connecting California

Phase

1

- 500 Miles
- San Francisco to Los Angeles/Anaheim

Phase

2

- After Phase 1 – Extends 300 Miles
- Connections to Sacramento and San Diego



Uses 100% renewable
energy to travel at
speeds up to
220 mph

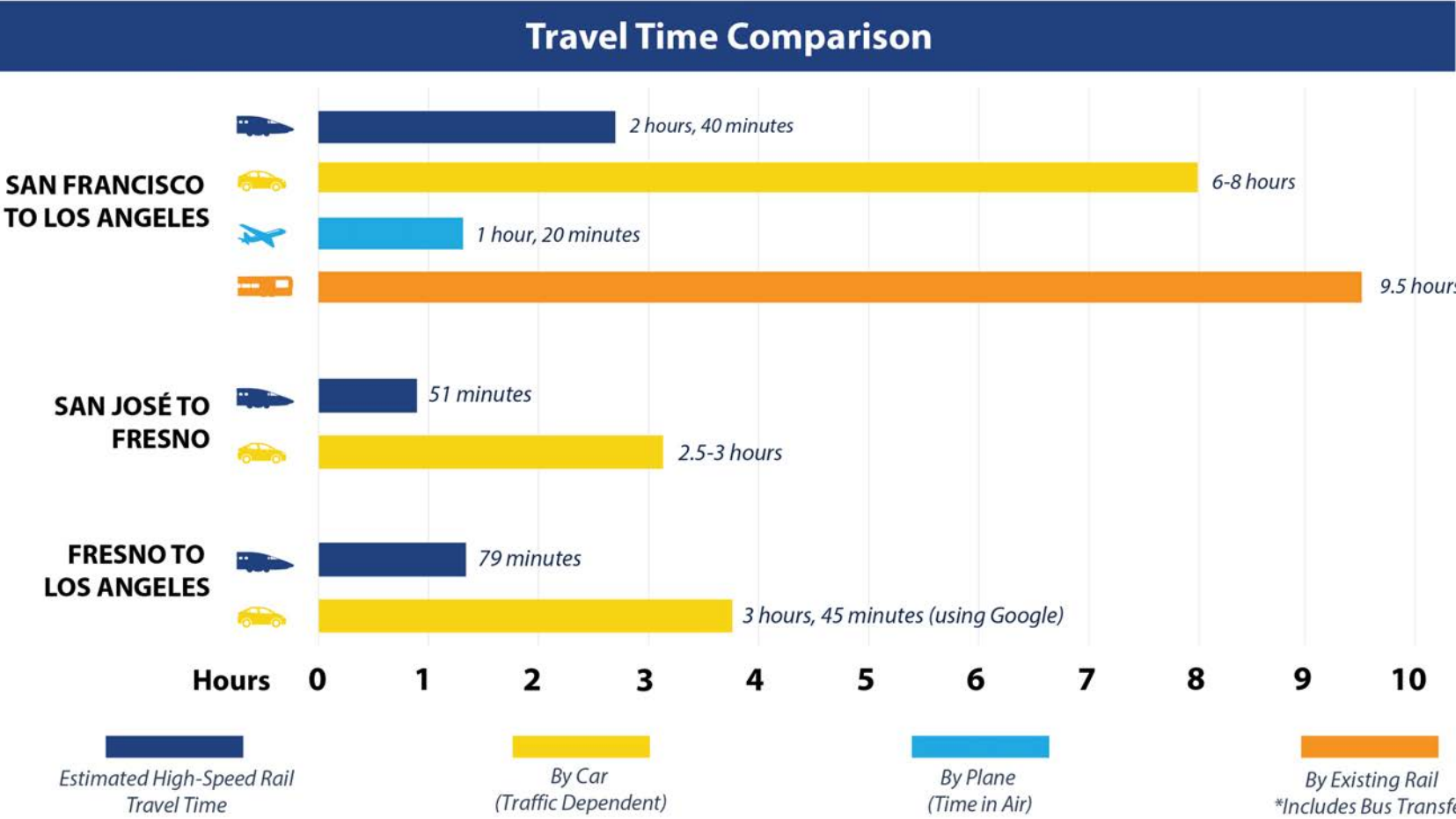


San Francisco to
Los Angeles
**Under 3
Hours**

- Phase 1
- Phase 2
- Stations



Travel Time Reductions



Project Snapshot

- Statewide
 - » Over \$3 Billion in new Federal Investments
 - » 463 of 500 miles environmentally cleared from SF to LA
 - » Trainset and track & systems procurements underway
 - » More than 840 small businesses employed
- Central Valley
 - » 13,500 jobs created
 - » 1st Construction Package substantially complete
 - » Advancing design on extensions to Merced and Bakersfield and 4 stations
- Northern & Southern California
 - » Caltrain corridor electrification complete
 - » LA Union Station being upgraded



Northern California Alignment

LEGEND

 Caltrain Electrification

 Future High-Speed Rail Electrification

 Tunnels

 Electrified Dedicated High-Speed Rail Alignment

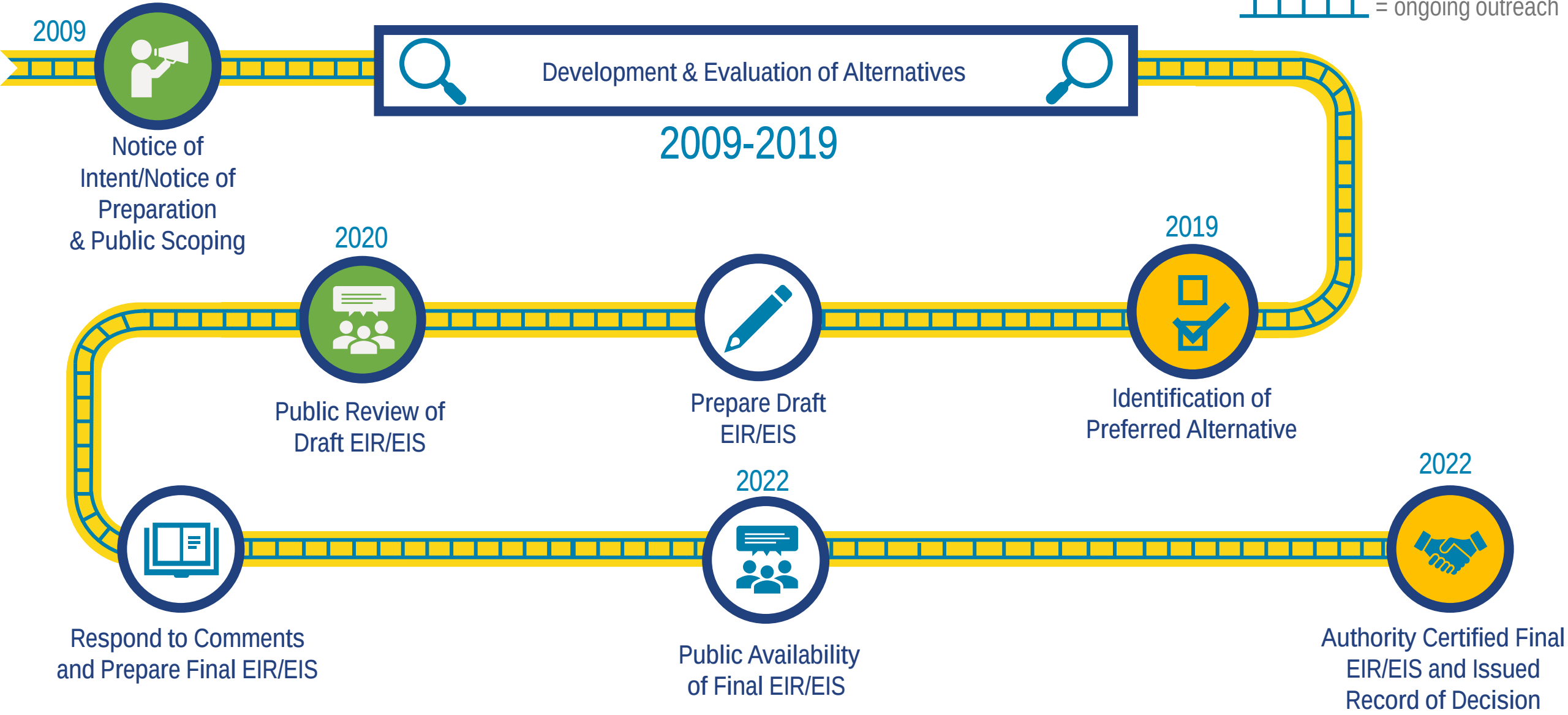
 HSR Station

 Light Maintenance Facility



Environmental Process

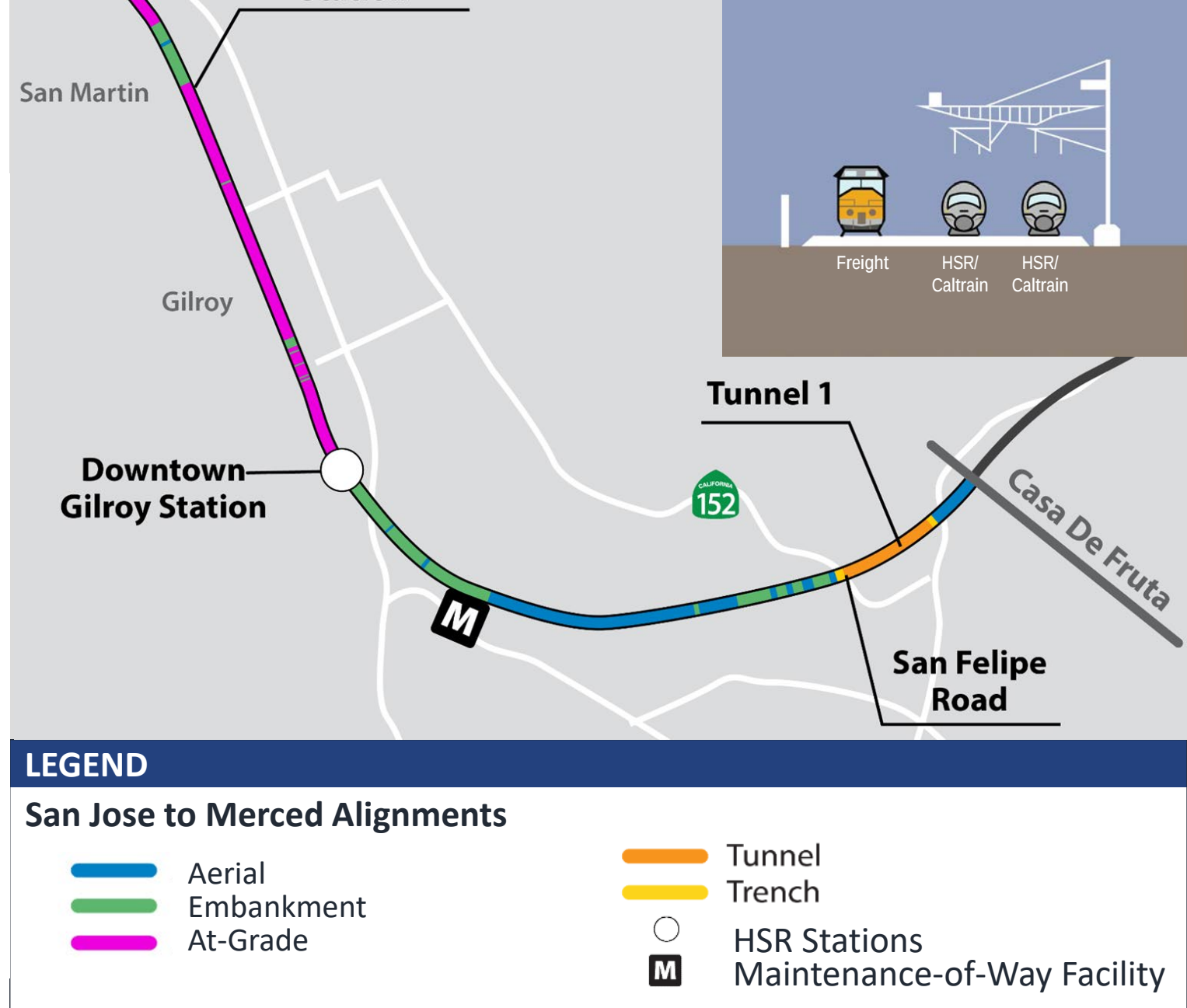
 = formal public input  = Board action
 = ongoing outreach



Alternatives Studied

- Alternative 1 – Downtown Gilroy
 - » Viaduct
- Alternative 2 – Downtown Gilroy
 - » Grade-separated embankment
- Alternative 3 – East Gilroy
 - » Viaduct to grade-separated embankment
- Alternative 4 – Downtown Gilroy
 - » At-grade
 - » Predominantly in existing UPRR right-of-way

Alternatives converge at 1.6-mile Tunnel 1 west of Casa De Fruta

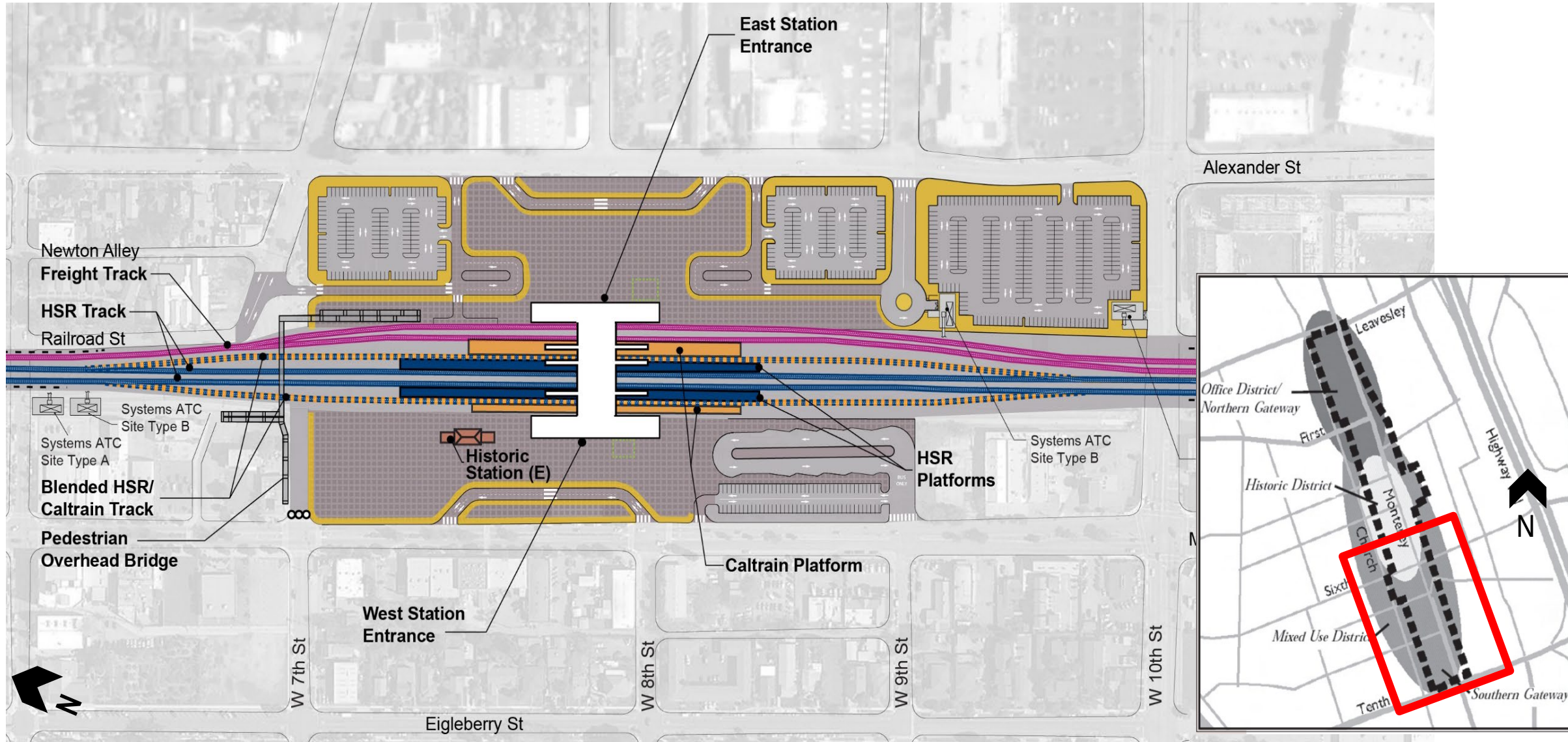


Alternative 4

- Approved Project
 - » At grade, embankment, viaduct, and tunnel
 - » Predominantly in existing UPRR right-of-way
 - » Maintenance of Way Facility south of Gilroy
 - » 1.6-mile Tunnel 1 west of Casa De Fruta
- Benefits
 - » Downtown Gilroy Station
 - » Electrification of corridor
 - » Less displacements, including agricultural
 - » Less visual and aesthetic impacts
 - » Community improvements
 - » Wildlife undercrossings to increase permeability
 - » Paralleling existing transportation infrastructure



Downtown Gilroy Station Area



Upcoming Outreach in Gilroy



High-Speed Rail Open House
South Valley Middle School
October 22, 2024



Tabling at La Ofrenda Festival
Downtown Gilroy
November 2, 2024



Ongoing Outreach for SAVS
Gilroy
Throughout 2024-2025



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Planning Update



Merced



Fresno

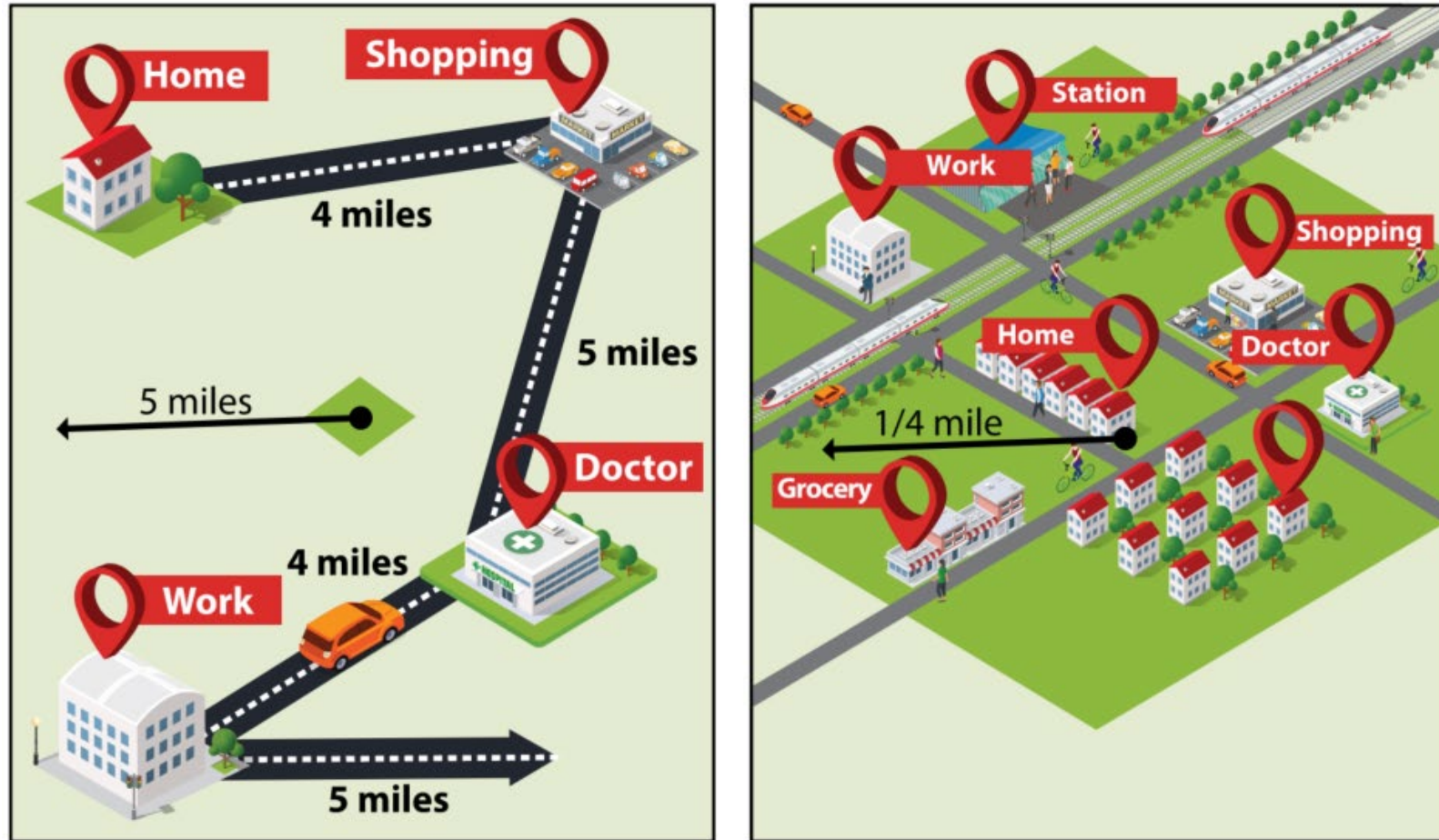


Kings/Tulare



Bakersfield

15-Minute Communities Around Stations

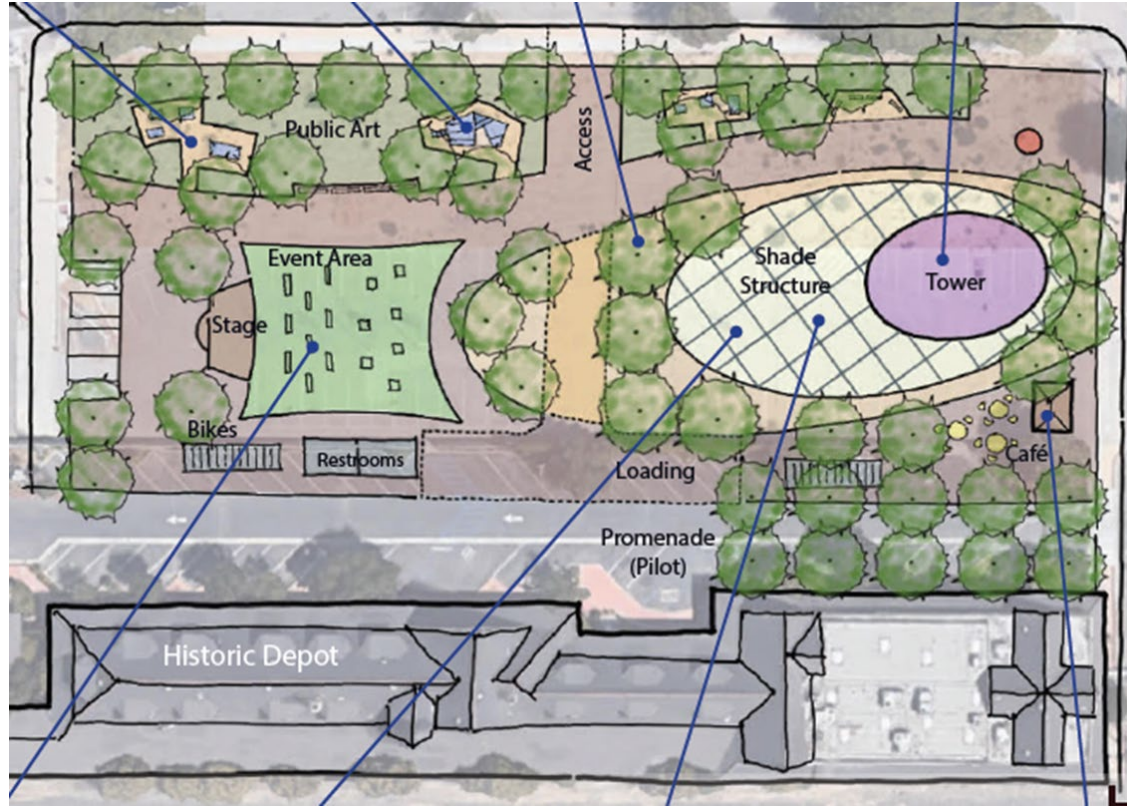


Our station area development plans focus offices, housing, education, health care facilities and shopping around high-speed rail stations, creating “15-minute” communities where daily needs are within walking or cycling distance.

Advancing Station Design

- Seamless integration of transportation modes
- Using stations to catalyze infill
 - » Station as a destination
 - » Walking and biking
 - » Station as a bridge
- Healthy & vibrant stations
 - » Making it a place people want to spend time

Co-Creation with Community





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Visioning Study

Project Vision and Purpose

- Establish a vision that will provide the basis for the subsequent more detailed Station Area Plan/Specific Plan
- Develop a concept plan that represents the long-term vision for the larger station area
- Illustrate the overall intent for creating a desirable place at the station that integrates into the surrounding community and Downtown Gilroy
- Support future grant applications



Schedule

2024

2025

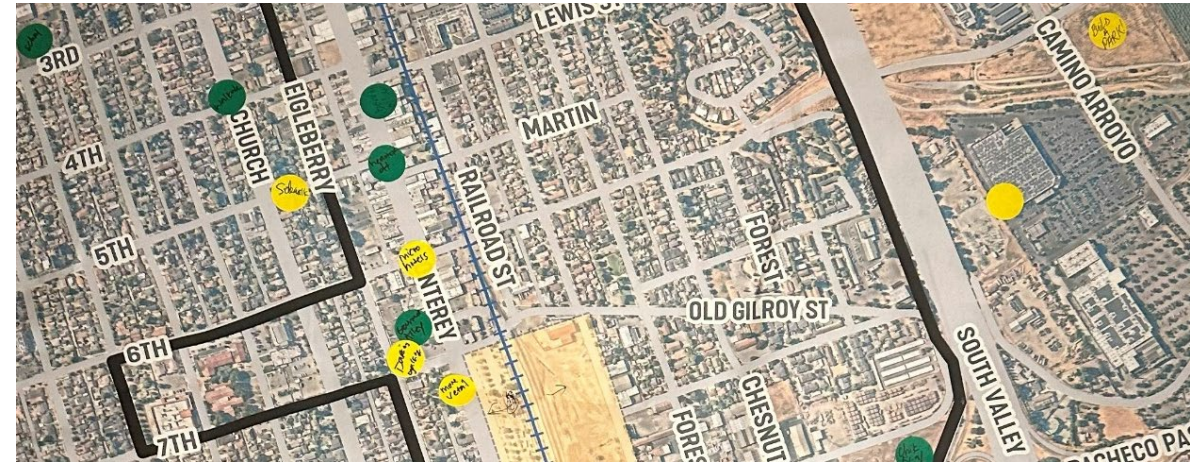
APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB MAR APR MAY JUN JUL



- Stakeholder Milestone
- Community-Wide Milestone
- Project Team Milestone

Community Feedback

- Popup Sessions
 - » Walkable streets/sidewalks to Downtown with adequate shade and lighting
 - » Increased variety of shops and restaurants with outdoor seating
 - » Expanded food options including food trucks and farmers market
 - » Family-friendly parks and open spaces with water fountains, bike racks, and bathrooms
 - » Improved gateways



REGIONAL CONNECTIVITY	ECONOMIC DEVELOPMENT	COMMUNITY IDENTITY	
non-motorized routes (bike, walk, scooter) transit connections DOT COMMENT I'd like to see non-motorized connections so I can walk between the downtown and my neighborhood easily and safely. My vision for the station is having local and regional connections so I can commute to work via transit. Connection to Gilroy Gardens & Gilroy Business Shopping center parking garage light rail extension	activated retail space in the downtown diverse housing types DOT COMMENT We want to see affordable housing within Gilroy and a range of different housing types of all generations and family types. I hope that this project can provide support to the existing local businesses and residents, who are growing retail opportunities within the downtown. more retail downtown help to help w/ facade improvement costs micro hotels night market on Grand Alley	community/open space art and activation DOT COMMENT It's really important for me to see my community reflected in the downtown through public art, streetscape design, and other placemaking techniques. Don't air pollution American flags down Main St / 1st St.	
<th>URBAN CHARACTER & EXPERIENCE</th> <th>COMMUNITY PROGRAMS & AMENITIES</th> <th>OTHER</th>	URBAN CHARACTER & EXPERIENCE	COMMUNITY PROGRAMS & AMENITIES	OTHER
complementary architecture public space	programming mixed-use hub community events	Opportunities: What did we miss? What would you like to see? DOT COMMENT I'd like to see efforts support healthy equity, and family in our community as Gilroy has high levels of negative social/demographic public health data.	

Future Outreach

- High-Speed Rail Open House (October 22, 5pm, South Valley Middle School)
- La Ofrenda Festival (November 2)
- Survey (Web)
- Community Meetings
 - » Spanish First/Bilingual
 - » Hybrid





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VTA Access Study



Station Access Study

Background

- Identify station access and circulation needs to support existing and future transit ridership
- Enhance multimodal access consistent with VTA's Station Access Policy
- Recommendations support grant applications



VTA Station Access Policy (2018)



WALK



BICYCLE

Bikeshare ▪ Scooter



TRANSIT

Connecting Rail ▪ Feeder Bus
Shuttles ▪ Paratransit



PICK-UP / DROP-OFF

Private Auto ▪ Taxi ▪ TNC



AUTO PARKING

Carpool ▪ Carshare ▪ Motorcycle
Electric / Standard Vehicles

Timeline

July to September 2024

- Project Kick-off/Site Walk
- Existing Conditions
- Public Outreach – Round 1
- Needs Assessment
- TAC Meeting #1

December to February 2025

- Draft Access Study
- Final Access Study

September to December 2024

- Access Improvements & TDM Recommendations
- Public Outreach – Round 2
- Cost Estimation
- Prioritization and Implementation Plan
- TAC Meeting #2



Future Activities

- MOU (Authority led)
 - Provides a framework for future planning efforts
 - Collaboration and Integration in station area
- FTA Grant (VTA and City led)
 - Submitted in July
 - Potential funding for future station area planning





Stay Connected



hsr.ca.gov/contact



Inquire about
upcoming meetings

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