

Transportation Major Project Descriptions

Plan BayArea 2040



The following major projects are included in the fiscally constrained Draft Plan, which only lists projects expected to be funded within the plan's timeframe.

1 SMART Extension to Windsor
Extends Sonoma-Marin Area Rail Transit (SMART) from Sonoma County Airport Station to Windsor.

2 SMART Extension to Larkspur
Extends Sonoma-Marin Area Rail Transit (SMART) from San Rafael Station to Larkspur Ferry Terminal.



3 Caltrain Downtown Extension
Extends Caltrain from 4th and King Station to the new Transbay Transit Center in downtown San Francisco.

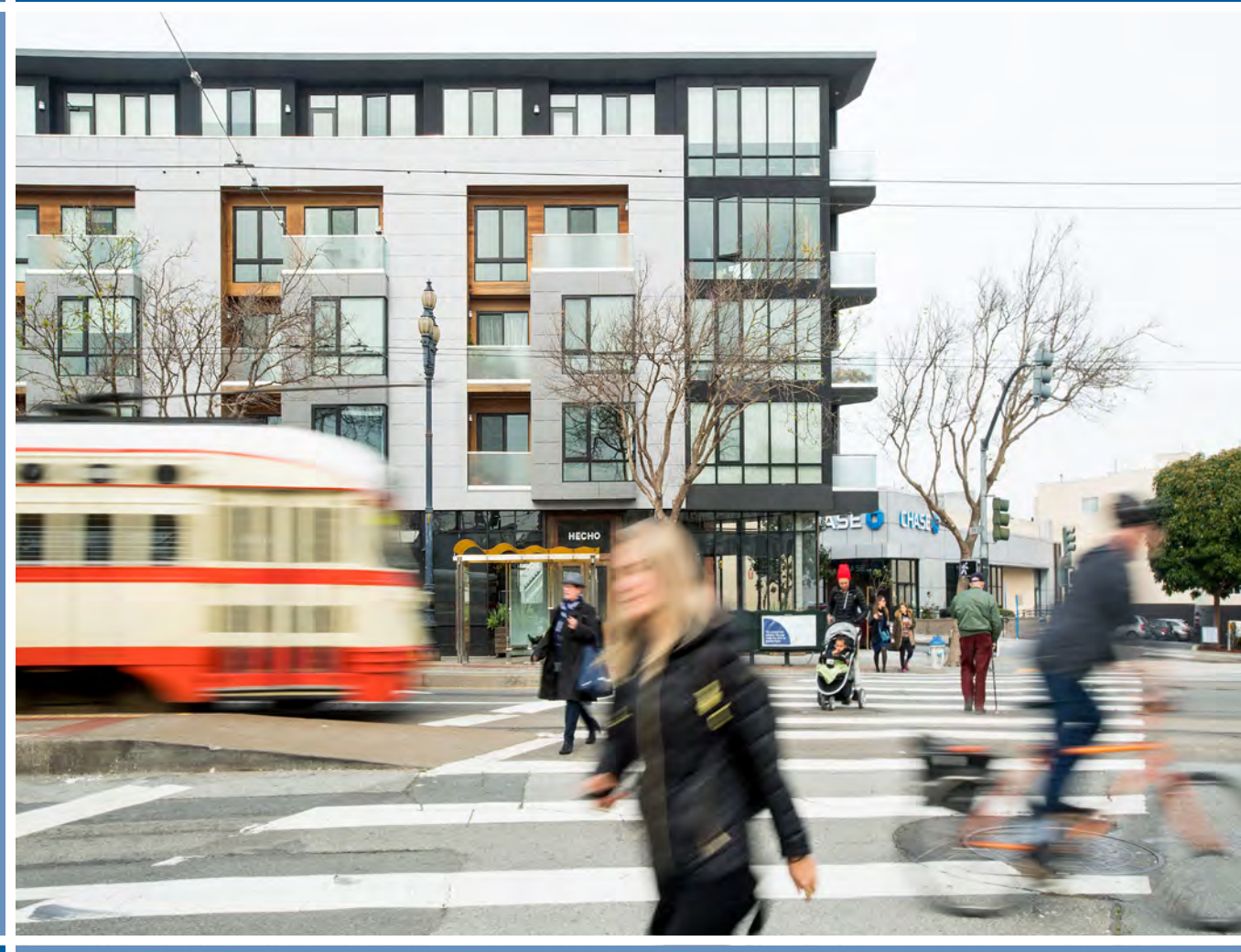
4 eBART (Phase 1)
Constructs a new commuter rail line—eBART—from Pittsburg-Bay Point Station to Hillcrest Avenue in Antioch, with stations in both Pittsburg and Antioch.

5 Caltrain Electrification
Upgrades the existing Caltrain line between San Francisco and San Jose from diesel to electric trains to reduce travel times and boost service frequencies.

6 High Speed Rail
Implements the Bay Area segment of California High-Speed Rail, which will ultimately connect San Francisco to Los Angeles and Anaheim.

7 Central Subway
Extends San Francisco Muni T-Third light rail from 4th and King to Chinatown and adds new subway stations in SoMa, Union Square and Chinatown.

8 Embarcadero Streetcar Extension
Extends San Francisco Muni historic streetcar service from Fisherman's Wharf to Fort Mason via Ghirardelli Square.



9 Vasona Light Rail Extension
Extends Santa Clara VTA light rail from Winchester Station in the city of Campbell to State Route 85 (Vasona Junction).

10 Capitol Expressway Light Rail Extension
Extends Santa Clara VTA light rail in San Jose from Alum Rock Station to a rebuilt Eastridge Transit Center.

11 Van Ness Bus Rapid Transit (BRT)*
Implements a new bus rapid transit line along Van Ness Avenue in San Francisco.

12 Geary Bus Rapid Transit (BRT)*
Implements a new bus rapid transit line along Geary Boulevard in San Francisco.

13 Geneva-Harvey Bus Rapid Transit (BRT)*
Implements a new bus rapid transit line in San Francisco along Geneva Avenue and Harney Way, ending at a new Hunters Point Transit Center.

14 San Pablo Avenue Bus Rapid Transit (BRT)*
Implements a new bus rapid transit line along San Pablo Avenue between Uptown Oakland, Emeryville, Berkeley, Albany, El Cerrito and Richmond.

*** Bus rapid transit is a bus route with improved passenger amenities and dedicated bus lanes.**

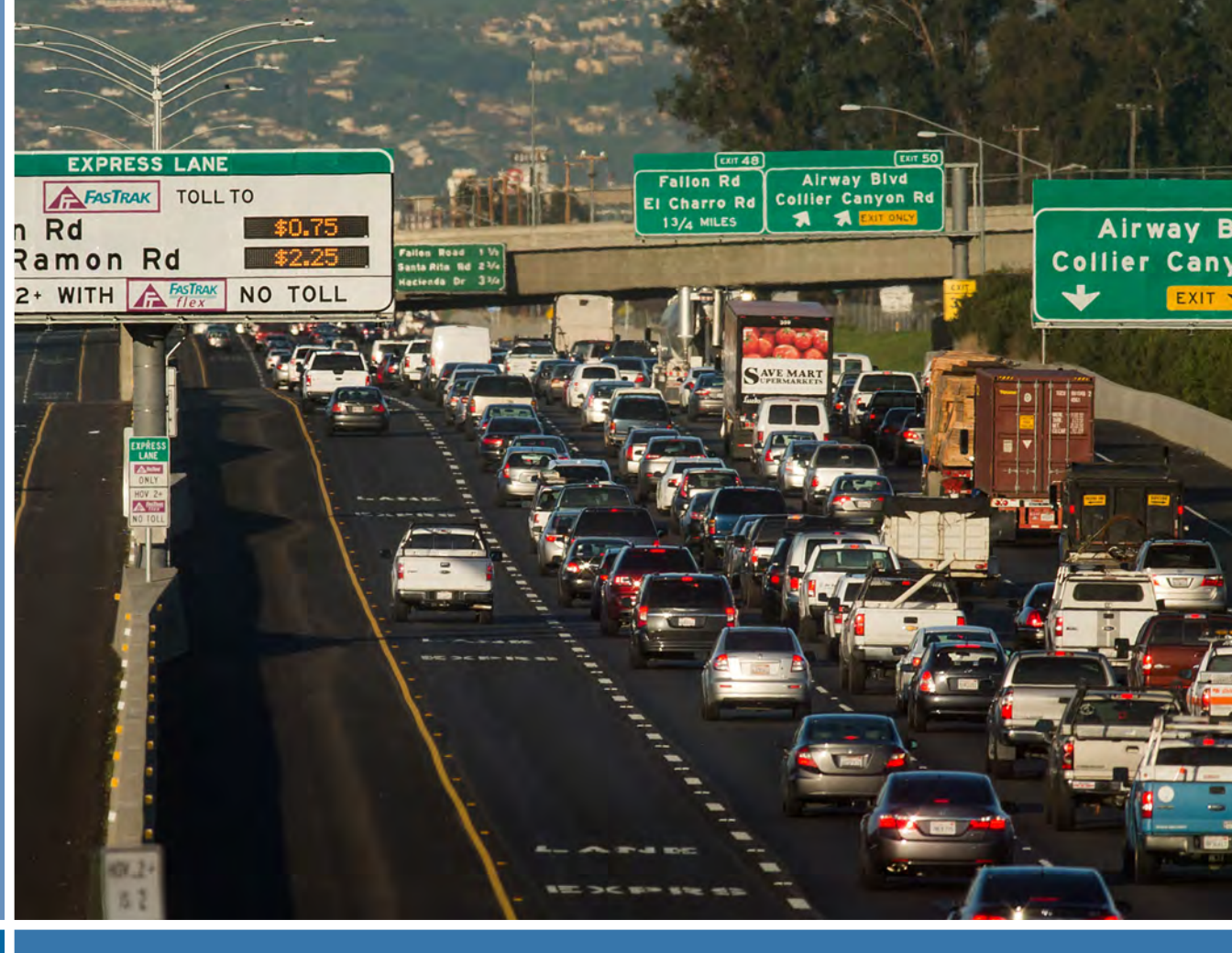
15 East Bay Bus Rapid Transit (BRT)*
Implements a new bus rapid transit line from downtown Oakland to San Leandro BART station along International Boulevard and East 14th Street.

16 El Camino Real Bus Rapid Transit (BRT)*
Implements a new bus rapid transit line along El Camino Real/The Alameda between Palo Alto, Mountain View, Sunnyvale, Santa Clara and San Jose.

17 Stevens Creek Bus Rapid Transit (BRT)*
Implements a new bus rapid transit line along Stevens Creek Boulevard in Santa Clara County, connecting Cupertino and downtown San Jose.

18 BART Extension to Silicon Valley
Extends BART to Silicon Valley, including stations in Milpitas, Berryessa, Alum Rock, downtown San Jose, San Jose Diridon and Santa Clara.

19 I-80/I-680/SR-12 Interchange Improvements and Widening
Improves interchanges between I-80, I-680 and State Route 12 by adding new general purpose and/or auxiliary lanes on all three highways in Solano County.



20 U.S. 101 Marin-Sonoma Narrows (Phase 2)
Adds one HOV lane in each direction of U.S. 101 from Petaluma to Novato.

21 U.S. 101 and I-280 HOV lanes in San Francisco
Converts existing mixed traffic lanes and/or shoulders to HOV lanes on U.S. 101 and I-280 within the city of San Francisco.

22 New Express Lanes
Converts existing HOV lanes into express lanes, or constructs new express lanes, on highways across the Bay Area, providing solo drivers a choice of paying a toll for a more reliable trip.

23 Downtown San Francisco Congestion Pricing
Implements a fee to enter downtown San Francisco at peak hours to reduce congestion, raise transit revenues, and improve pedestrian and bicycle facilities.

24 Treasure Island Congestion Pricing
Implements a fee for drivers heading to and from Treasure Island during peak periods to raise revenues to fund new ferry, bus and shuttle services.