New Measure A Pedestrian and Bicycle Program Project Descriptions

1. Notre Dame Avenue Street Improvement Project

Agency: Belmont Allocated Funding: \$150,000 Construction of pedestrian and bicycle improvements on Notre Dame Avenue between Ralston and Miller avenues (approximately 0.3 miles) including new sidewalks to eliminate gaps, ADA-compliant curb ramps, bicycle "share the road" signs, sharrows, and enhanced crosswalks.

2. Ralston Avenue/Highway 101 Bicycle/Pedestrian Overcrossing Project

Agency: Belmont

Allocated Funding: \$596,696

Construction of a bicycle and pedestrian bridge and path 900 feet north of Ralston Avenue, crossing

U.S. 101 and O'Neil Slough. The project includes a Class I bicycle path/sidewalk 8 feet in width plus a

2-foot wide shoulder on each side of at-grade sections. The total length of the project is
approximately 2,460 feet, consisting of 1,522 feet of bridge structures/ramps, and 938 feet of
paths/sidewalks.

3. Burlingame Avenue Downtown Pedestrian and Bicycle Improvements

Agency: Burlingame Allocated funding: \$300,000 Planning and design for approximately 4,400 linear feet of streetscape improvements in the downtown area of Burlingame, including ADA-compliant ramps, sidewalks, crosswalk striping, bicycle racks, lighting, landscaping, curb, and gutter work along Burlingame Avenue from El Camino Real to California Drive.

4. Burlingame East Side Bicycle Route Improvements

Agency: Burlingame

Allocated funding: \$91,700

Design and construction of approximately 9,700 linear feet of dedicated Class II bike lanes, markings, and directional signage along Airport Boulevard from Bayshore Highway to Lang Road. Installation of sharrow roadway markings and directional signage for 6,600 feet along Bayshore Highway (between Airport Boulevard and the Millbrae city limits) and for 920 feet along Beach Road (between Sanchez Creek/Bayfront Channel and Airport Boulevard).

5. Burlingame West Side Bicycle Route Improvements

Agency: Burlingame Allocated funding: \$168,700 Design and construction a combination of dedicated Class II bike lanes and Class III sharrow roadway markings and directional signage along a 4,000 foot segment of Hillside Drive from Alvarado Avenue to El Camino Real and 7,100 feet along Rollins Road (between Broadway and the city limit near Adrian Road).

6. California Drive/Bellevue Avenue Bike-Pedestrian Roundabout

Agency: Burlingame Allocated Funding: \$1,000,000 Design and construction of a roundabout with enhanced crosswalks and median islands, ADA-compliant curb ramps, green street/sustainable stormwater runoff control and designated bikeway improvements.

7. Hillside Boulevard Improvements Phase I

Agency: Colma Allocated Funding: \$177,541

Construction of the following improvements as part of a larger streetscape improvement project: 2,270 linear feet of new sidewalk with ADA-compliant curb ramps, 4,727 linear feet of bicycle lanes (both sides), new enhanced crosswalks, and traffic calming including removal of one vehicular travel lane from each side of the street and sidewalk bulb-outs.

8. Midcoast Multimodal Trail

Agency: County of San Mateo Allocated Funding: \$500,000 Environmental and design work for approximately 3,750 feet of a multi-use trail from Alto Avenue in

Miramar to Coronado Street in El Granada.

9. John Daly Boulevard Streetscape Improvements

Allocated Funding: \$1,000,000 Agency: Daly City

Construction of the following improvements as part of a larger streetscape improvement project: widening of the travel way to accommodate 6 to 7 foot wide bicycle lanes on John Daly Boulevard between Mission and DeLong streets (approx. 0.3 miles), widening of pedestrian refuge islands at Santa Barbara Avenue, installation of pedestrian scale lighting on new, widened sidewalks, and installation of stamped asphalt crosswalks at Santa Barbara and Delong streets.

10. Lake Merced Boulevard In-pavement Crosswalk

Agency: Daly City Allocated funding: \$77,000

Construction of an in-pavement crosswalk warning system, a rectangular rapid flashing beacon, and bulb-out on Lake Merced Boulevard, approximately 280 feet north of Belmar Avenue.

11. Highway 101 Pedestrian/Bicycle Overcrossing

Allocated funding: \$300,000 Agency: East Palo Alto

Planning, preliminary design and environmental work for an overcrossing of Highway 101 that will connect at East Bayshore Road/Clarke Avenue and West Bayshore Road/Newell Road.

12. Highway 1 Trail Extension - Ruisseau Français to Roosevelt

Agency: Half Moon Bay

Allocated funding: \$250,000 Design and construction for the extension of the Highway 1 Bicycle/Pedestrian Trail from north of Ruisseau Français Avenue to north of Roosevelt Boulevard with a 12-foot Class I Bike/Pedestrian path for approximately 0.5 miles.

13. Main Street Bridge Bike Lanes and Sidewalks

Allocated funding: \$500,000 Agency: Half Moon Bay

Design and construction of a new or rehabilitated Downtown Main Street Bridge that will include accessible sidewalks and Class II bike lanes.

14. Haven Avenue Streetscape Project

Agency: Menlo Park Allocated Funding: \$170,000

Design and construction of approximately 3,080 linear feet of bicycle lanes with buffer striping and green pavement treatments in vehicle-bicycle interaction zones, and pedestrian enhanced crosswalks at Haven Avenue and Haven Court.

15. Menlo Park-East Palo Alto Connectivity Project

Allocated Funding \$395,000

Agency: Menlo Park/East Palo Alto

Construction of the following improvements: bicycle routes and sharrows on eight separate residential streets bounded by the general area of Willow Road, US 101, University Avenue and San Francisquito Creek, adding new sidewalks to eliminate gaps on O'Connor Street and Menalto Avenue, and bicycle and pedestrian enhancements at the Willow Road/Gilbert Avenue intersection, including enhanced crosswalks, ADA-compliant curb ramps and sharrows.

16. Pacifica Headlands Trail Project

Agency: Pacifica Allocated funding: \$360,000 Purchase of right of way for the Headlands Trail Project, which will ultimately include approximately 5,800 feet of natural surface multi-purpose trail from San Pedro Avenue to the northern end of the

Devil's Slide Tunnel Project.

17. Alpine Road at Arastradero & Portola Road at Farm Hill Road Shoulder Widening

Agency: Portola Valley Allocated Funding: \$309,500

Planning, environmental, design and construction work for the shoulder widening of two "pinch-point" locations along Alpine (500 linear feet) and Portola (600 linear feet) roads.

18. Brewster Avenue Pedestrian Improvements

Agency: Redwood City Allocated funding: \$734,000

Design and construction of 19 curb bulb-outs with accessibility ramps at existing school crosswalks on Brewster Avenue from Fulton Street to Arch Street and two curb bulb-outs with accessibility ramps at the intersection of Broadway and Arch Street.

19. Hudson Street Bicycle and Pedestrian Improvements

Agency: Redwood City Allocated funding: \$532,640

Design and construction of sharrow roadway markings and directional signage along the entire length of Hudson Street (approximately 1.7 miles). Bicycle detectors and pedestrian signals also will be installed at the signalized intersection of Jefferson Avenue and Woodside Road. Installation of crosswalks and bulb-outs at the following cross streets: Roosevelt Avenue, Oak Avenue and Redwood Avenue.

20. Safe Routes to Schools

Agency: Redwood City Allocated Funding: \$976,780

Design and construction of high-priority traffic control devices and traffic calming features in the vicinity of Adelante, Hawes, John Gill, Roosevelt and Roy Cloud schools including, curb extensions, high visibility crosswalks, ADA-compliant curb ramps, updated school area signage, stop signs, pavement markings, and bicycle markings for signal detection.

21. Regional Bike Share Pilot Program – Redwood City

Agency: SamTrans Allocated Funding: \$80,000

San Mateo County share of approximate 1,000 bicycle program deployed in strategic locations in San Francisco, Redwood City, Palo Alto, Mountain View, and San Jose. Measure A funding applied toward capital costs for the installation of bicycles and stations in Redwood City during the pilot phase of the project.

22. El Camino Real/Angus Avenue Intersection Improvements

Agency: San Bruno Allocated Funding: \$300,000

Design and construction of enhanced crosswalks, corner bulb-outs, median refuge areas and

upgraded traffic signals at the intersection of El Camino Real and Angus Avenue.

23. Transit Corridor Pedestrian Connection Project

Agency: San Bruno Allocated funding: \$350,000

Design and construction of bulb-outs, lighting, and directional signage on El Camino Real from San Bruno Avenue to Sneath Lane, San Bruno Avenue from El Camino Real to Huntington Avenue, and Huntington Avenue from San Bruno Avenue to Sneath Lane.

24. 101/Holly Street Grade Separated Path Project

Agency: San Carlos Allocated funding: \$100,000

Preliminary design and environmental work (project approval and environmental document) for a pedestrian and bicycle bridge through the US 101/Holly Street interchange.

25. Citywide Bicycle Striping and Signage

Agency: San Mateo Allocated funding: \$157,163

Implementation of the City of San Mateo Bicycle Master Plan recommended on-street bicycle network including striping and signage for Class II bicycle lanes, Class bicycle routes, and III bicycle routes with sharrow roadway markings.

26. Hillsdale/101 Bridge Project

Agency: San Mateo Allocated funding: \$480,000

Planning work (project initiation document) for the construction of a pedestrian and bicycle overcrossing south of the Hillsdale/US 101 interchange and bicycle lanes from Norfolk Street to the San Mateo/Foster City limit.

27. Hillsdale/101 Bridge Project

Agency: San Mateo

Preliminary design and environmental work (project approval and environmental document) for the construction of a pedestrian and bicycle overcrossing south of the Hillsdale/US 101 interchange and bicycle lanes from Norfolk Street to the San Mateo/Foster City limit.

Allocated Funded: \$875,000

28. Sharrows and Striping Program

Agency: South San Francisco Allocated funding: \$81,200

Installation of sharrow roadway markings on existing Class III bicycle routes and the striping of proposed Class II bicycle lanes throughout the city.

29. School Safety Improvements Project

Agency: Woodside Allocated funding: \$21,600

Replacement of two existing in-pavement crosswalks with warning lights and a caution sign with rectangular rapid flashing beacon, adjacent to Woodside Elementary School.