

## Major Transportation Projects \*

Project	Description	Estimated Cost
Automated Guideway Transit	Automated and separated transit system connecting the Downtown Transit Center with the North Bayshore commercial/ office/ residential area.	Between \$50 and \$130 million per mile to construct, and \$5-9 million per year to operate for the approximately 4-6 miles of transit being studied
Two Rail/Road Grade Separations	Two grade separation projects; one at Rengstorff and the other at Castro Street. Projects are designed to separate the road crossings from the Caltrain tracks improving traffic, bicycle and pedestrian circulation while supporting more frequent train service.	Castro Street: \$50 million Rengstorff Avenue: \$150 million <i>(local funding need likely to be \$20-30 million)</i>
Transit Center Improvements	Improvements to the Downtown Transit Center to accommodate the current and anticipated Caltrain/Light Rail/Bus and Shuttle ridership.	To be determined upon additional study <i>(total cost likely to be \$180-200 million, with local funding of \$20 million +)</i>
New Charleston Road Undercrossing	New access across Highway 101 to support transit, pedestrian and bicycle traffic in and out of the North Bayshore Area.	To be determined upon additional study <i>(likely to be at least \$70 million)</i>
Connecting the NASA light rail station to North Bayshore	New access across Stevens Creek to support transit, pedestrian and bicycle access in and out of the North Bayshore Area.	To be determined upon additional study <i>(likely to be approximately \$50 million)</i>
Active Transportation	Bike/pedestrian improvements throughout the City, including new connections to the Stevens Creek Trail, and enhancing safe routes to schools.	Total Bike Master Plan cost estimated at \$155 million
Bernardo Avenue Undercrossing	New access across Central Expressway and train tracks to support pedestrian and bicycle traffic in and out of the East Whisman area	To be determined upon additional study <i>(City share likely to be at least \$5 million)</i>
Community Shuttle	Operating costs to maintain and/or expand the free community shuttle.	To be determined. <i>(operating costs likely to be more than \$1 million)</i>

\* Partial funding for some projects may be available from alternative sources.