

San Francisco, CA

San Francisco Planning Department and San Francisco Transit Center District Plan



San Francisco is planning for a new Transbay Terminal, a state-of-the-art intermodal facility for bus and rail transit including accommodations for future extension of regional commuter rail and statewide high-speed rail. In response to both the new facility (which has been called the “Grand Central Station of the West”) and the associated enhancements to transit service, the City desired a plan for the area that would create a pedestrian-scaled walking district with neighborhood amenities while also putting more jobs and homes within a short distance of the local and regional transit that will converge at the new Terminal.

Nelson\Nygaard was part of an interdisciplinary consultant team led by EDAW/AECOM and the San Francisco Planning Department to develop the Transit Center District Plan. The transportation goals for the plan were to: 1) maintain transit service quality with significant increases to service frequencies, 2) accommodate extremely high volumes of pedestrians that are anticipated, and 3) manage auto congestion and parking demand on key corridors. Without these critical goals being addressed, the planned infrastructure improvements and increased development density would not be feasible.

To achieve these goals, Nelson\Nygaard conducted a block-by-analysis of the existing transportation network, including right-of-way widths, pedestrian and bicycle infrastructure, and parking regulations. Then, working collaboratively with urban designers and traffic engineers, Nelson\Nygaard developed a proposed street network to accommodate all modes, with an emphasis on minimizing delays to surface transit vehicles and maximizing pedestrian comfort and amenity. In addition, Nelson\Nygaard contributed to the Plan’s “sustainability framework” including demand management programs to reduce vehicle trips and associated greenhouse gas emissions. The draft plan underwent environmental analysis in 2009 with adoption in 2010.



Project Duration: 2007-2010, Undergoing environmental analysis in 2009, Adoption scheduled for 2010

Total Budget: EDAW-\$500,000

Nelson\Nygaard Budget: \$59,000

For more information:

Planning Department
1650 Mission Street, Suite 400
City/County San Francisco, CA
www.sfgov.org/site/uploadedfiles/planning/City_Design_Group/CDG_transit_center.htm

Contact:

Joshua Switzky
Project Manager
415-575-6815
Joshua.Switzky@sfgov.org