Station 1: Welcome & Sign in



Open Forum Hearing Interstate 80/Gilman Street Interchange Improvement Project

January 15, 2019, 6:00–9:00 PM
James Kenney Community Center
1720 Eighth Street, Berkeley, CA 94710









Station 2: Project Funding



Project Funding

Funding Sources (\$ x \$1,000)	
Measure BB	\$12,000
Federal Accelerated Innovation Deployment Demonstration Program	\$1,080
State Planning, Programming and Monitoring/Local/EBMUD	\$354
State Active Transportation Program	\$4,152
State Transportation Improvement Program	\$25,784
Source To Be Determined	\$11,987
Total	\$55,357









Station 2: Project Purpose & Need



Project Purpose

- » Simplify and improve the navigation, mobility, and traffic operations at the I-80/Gilman Street interchange
- » Reduce congestion, vehicle queues, and traffic, bicycle and pedestrian conflicts at the I-80/Gilman Street interchange
- » Improve local and regional bicycle connections and pedestrian facilities through the I-80/Gilman Street interchange
- » Improve safety at the I-80/Gilman interchange

Project Need

- » Higher than average rates of injury collisions
- » Significant roadway deficiencies
- » Excess left turn vehicle queue lengths on Gilman Street
- » Gap in SF Bay Trail
- » Lack of safe pedestrian and bicycle routes to access recreation areas west of I-80









Station 3: I-80 GILMAN INTERCHANGE IMPROVEMENT PROJECT Introduction to Roundabouts

- » Why consider roundabouts?
- » How do I drive through a roundabout?
- » What about pedestrians?
- » What about bicycles?
- » What about large vehicles?















Station 3: Benefits I-80-GILMAN INTERCHANGE IMPROVEMENT PROJECT Of the Modern Roundabout

- » Improved safety
- » Reduced future delays
- » Typical environmental benefits
 - Improve operations and traffic flow
 - Reduced emissions
 - Reduced fuel consumption
 - Noise reduction
- » Less costly to operate





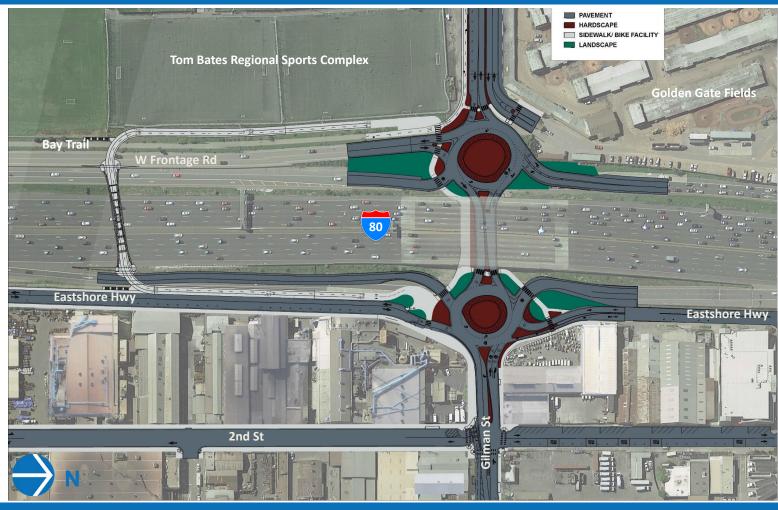






Station 4: Project Design-Pedestrian/Bicycle Overcrossing







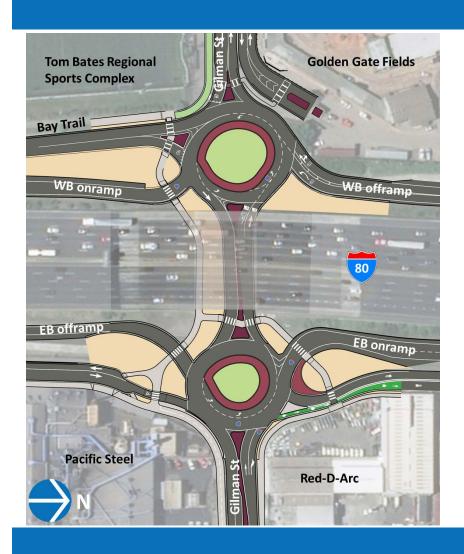






Station 4: Project Design





- » Two roundabouts
- » Sidewalks and at-grade path through interchange
- » Pedestrian / bicycle overcrossing, over I-80 to the south
- » Gilman Street cycle track to new signal at Fourth Street
- » Bicycle improvements from Gilman / Fifth Street to Codornices Creek
- » Reconfigured access to Golden Gate Fields stables
- » New Bay Trail segment at west end of Gilman Street









Station 4: Bicycle Facilities





Interstate 80/Gilman Street Interchange Improvement Project









Station 4: Bicycle Facilities

I:800ILMAN























Station 5: Environmental Review Process



Potential environmental impacts have been analyzed and are presented to the public as required by the California Environmental Quality Act (CEQA) and the National Environmental Policy Act (NEPA).

- » The Initial Study/Environmental Assessment includes the results of focused technical studies
- » The Initial Study/Environmental Assessment is available for public review and comment. Please provide comments no later than **February 5, 2019.**











Station 6: I-80-GILMAN INTERCHANGE IMPROVEMENT PROJECT Technical Studies and Findings

» San Francisco Bay

- Gilman Street outfall would be replaced and would include a tidal flap gate
- Minimal impacts to the Bay

» Parks and Recreational Facilities

- On-street parking would be permanently reduced on Gilman Street Extension - 18 spaces
- Temporary parking reduction at sports complex during construction, approximately 1/2 of the parking spaces will be open
- Bay Trail would be closed for limited periods of time during construction

» Traffic

- Average delay at project intersections reduced
- Pedestrian and bicycle facilities improved (pedestrian and bicycle overcrossing, shared-use path, two-way cycle track, and Bay Trail extension)

» Visual

- A less than substantial change is anticipated for existing visual character and quality within the project area
- Approximately 15 trees would be removed and replaced

» Cultural

 No impacts are proposed to a historic industrial building complex









Station 6: I-80-GILMAN INTERCHANGE IMPROVEMENT PROJECT Technical Studies and Findings

» Floodplain

- Under one acre of impervious surface area proposed
- No significant encroachments to 100-year floodplain

» Water Quality

- Minimal water quality impacts to the Bay are anticipated
- Temporary best management practices will be employed

» Hazardous Waste and Materials

- Eleven facilities within (or near) the project area
- Contaminated materials (soil and groundwater) would be properly transported and disposed

» Air Quality

 Reductions in volatile organic compounds, nitrogen oxide, carbon monoxide, carbon dioxide, and particulate matter

» Noise

- Receptors would experience either no change in noise levels or a minor increase (~1 dBA)
- Noise abatement measures were evaluated

» Biological Resources

- Impacts to federally listed threatened or endangered species will be prevented by implementing avoidance and minimization measures (preconstruction surveys and biological monitoring)
- Any tree removal will be replaced within the project limits at a 1:1 ratio









Station 7: Right of Way Process



All right of way activities (appraisals, acquisition, and utility relocations) will be performed by qualified staff. All acquisition will be done in accordance with the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 as amended.















Station 8: Project Timeline and Milestones



Begin Environmental Document Winter 2018
Final Design/ Construction Complete Summer 2023
Spring 2016

Provironmental Province Pro

Conceptual Design Fall 2015 Project Initiation/
Public Open
House
April 2016

Approved
Environmental
Document
Summer 2019

Begin Construction End of 2020









Station 9: I-80 GILMAN INTERCHANGE IMPROVEMENT PROJECT How Can I Get Involved?

- » Join the mailing list (regular mail/email) at Station 1
- » Submit comment card here today, or email it to Zachary Gifford, or mail it no later than February 5, 2019 to Caltrans

Attn: Zachary Gifford
California Department of Transportation
Office of Environmental Analysis, MS 8B
111 Grand Avenue, Oakland, CA 94612

- » Email Caltrans with questions, concerns, or comments
 Zachary.Gifford@dot.ca.gov
- » Monitor the project website for updates and view project documents at:

www.alamedactc.org/I80Gilman

- » The draft environmental document can also be reviewed at local libraries:
 - Berkeley Public Library West Branch 1125 University Avenue, Berkeley
 - Albany Library 1247 Marin Avenue, Albany
 - Berkeley Tool Lending Library 1901 Russell Street, Berkeley
- » Visit the Caltrans District 4 website for an electronic version of the draft environmental document and technical studies

http://www.dot.ca.gov/d4/envdocs.htm







