

Metropolitan Transportation Commission Programming and Allocations Committee

June 11, 2014

Item Number: 4a

Release of the Draft 2015 Transportation Improvement Program (TIP) and Air Quality Conformity Analysis for Plan Bay Area and 2015 TIP

Subject: Authorize the release of the Draft 2015 Transportation Improvement Program (TIP) and Air Quality Conformity analysis for Plan Bay Area and the 2015 TIP.

Background: The federally required Transportation Improvement Program (TIP) is a comprehensive listing of Bay Area surface transportation projects that receive federal funds or are subject to a federally required action or are regionally significant. The Metropolitan Transportation Commission (MTC), as the federally designated Metropolitan Planning Organization (MPO) for the nine-county San Francisco Bay Area region, prepares and adopts the TIP at least once every four years. The TIP covers a four-year period and must be financially constrained by year, meaning that the amount of dollars committed to the projects (also referred to as “programmed”) must not exceed the amount of dollars estimated to be available. The TIP must include a financial plan that demonstrates that programmed projects can be implemented. All projects included in the TIP must be consistent with the current Regional Transportation Plan (RTP), *Plan Bay Area*, and the TIP must be analyzed to determine if the program complies or “conforms” to federal air quality plans (known as the State Implementation Plan or SIP) and regulations. Federal regulations also require an opportunity for public comment prior to TIP approval.

MTC is currently developing the 2015 TIP (FY 2014-15 through FY 2017-18), which includes both a financial constraint analysis and an air quality conformity analysis. The 2015 TIP addresses the requirements under the Moving Ahead for Progress in the 21st Century Act (MAP-21). MTC is also preparing a new transportation-air quality conformity analysis for Plan Bay Area and the 2015 TIP incorporating updated project delivery schedules submitted during the 2015 TIP update process. These projects have been modeled in the appropriate analysis year using the latest planning assumptions. The Draft 2015 TIP only includes projects consistent with *Plan Bay Area*.

Both draft documents will be released for public review and comment beginning on June 26, 2014 and ending on July 31, 2014, and will be available on the internet at: <http://www.mtc.ca.gov/funding/tip/>, the MTC/ABAG Library and major libraries throughout the Bay Area. Key dates leading up to adoption and approval of the 2015 TIP and Conformity Analysis are listed on the next page.

Tentative Schedule for the 2015 TIP and Conformity Analysis	
Activity	Tentative Schedule Dates
Release of Draft 2015 TIP and Draft Conformity Analysis on Plan Bay Area and 2015 TIP for comment and review	June 26, 2014
Public hearing of Draft 2015 TIP and Draft Conformity Analysis	July 9, 2014
End of public review and comment of Draft 2015 TIP and Draft Conformity Analysis	July 31, 2014
Programming and Allocations Committee scheduled to review Final 2015 TIP and Final Conformity Analysis	September 10, 2014
Commission scheduled to approve Final 2015 TIP and Final Conformity Analysis	September 24, 2014
Tentative Schedule for the 2015 TIP and Conformity Analysis (continued)	
Activity	Tentative Schedule Dates
Caltrans reviews and approves Federal State-wide Transportation Improvement Program (FSTIP)	November 2014
Federal Highway Administration/Federal Transit Administration (FHWA/FTA) approves 2015 TIP and Conformity Analysis	December 2014

Issues: None.

Recommendation: MTC staff recommends the Committee authorize the release of the Draft 2015 TIP and the Draft Air Quality Conformity Analysis for Plan Bay Area and the 2015 TIP on June 26, 2014, for public review and comment, and authorize a public hearing to be held on July 9, 2014 at the Committee meeting.

Attachment: Attachment 1: Projects in the Draft 2015 TIP with costs greater than \$200 million

Projects in the 2015 TIP with Costs Greater than \$200 Million

RED Road Project
BLUE Transit Project

- | | | |
|---|---|--|
| 1 BART - Berryessa to San Jose Extension
Santa Clara County
\$3.96 billion | 15 Sonoma Marin Area Rail Corridor
Sonoma/Marin Counties
\$539 million | 29 Capitol Expressway LRT Extension, Phase 2
Santa Clara County
\$294 million |
| 2 BART - Warm Springs to Berryessa Extension
Santa Clara County
\$2.52 billion | 16 SR-1 Devils Slide Bypass
San Mateo County
\$512 million | 30 BART Transbay Tube Seismic Retrofit
Multiple Counties
\$276 million |
| 3 Transbay Terminal/Caltrain Downtown Extension, Phase 2
San Francisco County
\$2.29 billion | 17 San Jose International Airport People Mover
Santa Clara County
\$508 million | 31 Golden Gate Bridge Seismic Retrofit, Phases 1-3A
Marin/San Francisco Counties
\$273 million |
| 4 US-101 Doyle Drive Replacement
San Francisco County
\$1.99 billion | 18 BART Oakland Airport Connector
Alameda County
\$484 million | 32 Southeast Waterfront Transportation Improvements**
San Francisco County
\$254 million |
| 5 Transbay Terminal/Caltrain Downtown Extension, Phase 1
San Francisco County
\$1.90 billion | 19 E-BART - East Contra Costa County Rail Extension
Contra Costa County
\$460 million | 33 I-80 Express Lanes in Fairfield & Vacaville, Phases 1 & 2
Solano County
\$237 million |
| 6 SF Muni Third St LRT Phase 2 - Central Subway
San Francisco County
\$1.58 billion | 20 US 101 Express Lanes in Santa Clara County
Santa Clara County
\$425 million | 34 El Camino Real Bus Rapid Transit
Santa Clara County
\$234 million |
| 7 Caltrain Electrification
Multiple Counties
\$1.23 billion | 21 SR-24 - Caldecott Tunnel Fourth Bore
Alameda/Contra Costa County
\$420 million | 35 Caltrain Positive Train Control System**
Multiple Counties
\$231 million |
| 8 Transbay Transit Center - TIFIA Loan Debt Service
San Francisco County
\$1.08 billion | 22 AC Transit: Preventive Maintenance Program**
Alameda/Contra Costa County
\$392 million | 36 7th Street Grade Separation and Roadway Improvements
Alameda County
\$221 million |
| 9 BART Railcar Replacement Program**
Multiple Counties
\$1.03 billion | 23 SR-4 East Widening from Somersville to SR-160
Contra Costa County
\$385 million | 37 Oakland Army Base Infrastructure Improvements
Alameda County
\$215 million |
| 10 BART - Warm Springs Extension
Alameda County
\$890 million | 24 US-101 Marin-Sonoma Narrows (Sonoma)
Sonoma County
\$373 million | 38 Yerba Buena Island (YBI) Ramp Improvements
San Francisco County
\$212 million |
| 11 I-80/I-680/SR 12 Interchange Project
Solano County
\$718 million | 25 I-680/SR-4 Interchange Reconstruction - Phases 1, 2, 4 & 5
Contra Costa County
\$369 million | 39 SFMTA ADA Paratransit Operating Support**
San Francisco County
\$207 million |
| 12 Toll Bridge Rehabilitation Program
Multiple Counties
\$629 million | 26 US-101 Marin-Sonoma Narrows (Marin)
Marin County
\$341 million | 40 SF- Better Market Street Transportation Elements
San Francisco County
\$206 million |
| 13 BART Car Exchange (Preventive Maintenance)**
Multiple Counties
\$607 million | 27 Freeway Performance Initiative (FPI)**
Multiple Counties
\$341 million | 41 I-680 NB HOV/HOT Lane
Alameda/Santa Clara Counties
\$205 million |
| 14 Valley Transportation Authority: Preventive Maintenance**
Santa Clara County
\$572 million | 28 Hunters Point Shipyard and Candlestick Point Local Roads**
San Francisco County
\$338 million | |

** Project not mapped

Projects in the 2015 TIP with Costs Greater than \$200 Million

