

# Metropolitan Transportation Commission Programming and Allocations Committee

June 13, 2012

Item Number 5a

## Release of Draft 2013 TIP and Draft Air Quality Conformity Analysis on the Draft 2013 TIP

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**Subject:** Release of Draft 2013 Transportation Improvement Program (TIP) and Draft Air Quality Conformity Analysis and Finding on the 2013 TIP for public review and comment.

**Background:** The federally required Transportation Improvement Program (TIP) is a comprehensive listing of Bay Area surface transportation capital projects that receive federal funds, are subject to a federally required action, or are regionally significant for air quality conformity purposes. 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 as “programmed”) must not exceed the amount of dollars estimated to be available. All projects included in the TIP must be consistent with the Regional Transportation Plan (RTP) and the TIP must be analyzed to determine if the program complies or “conforms” with the federal air quality plan (known as the State Implementation Plan or SIP) and regulations. Federal regulations also require an opportunity for public review and comment prior to TIP approval.

MTC is currently developing the 2013 TIP (FY 2012-13 through FY 2015-16), which includes both a financial constraint analysis and an air quality conformity analysis. The 2013 TIP addresses the requirements under the current federal transportation act and subsequent extensions. The 2013 TIP does not include any new regionally significant projects beyond those included in the current Regional Transportation Plan, Transportation 2035.

To further assist in the public assessment of the 2013 TIP, and specifically to address the equity implications of the proposed TIP investments, MTC staff is conducting an investment analysis with a focus on minority and low-income residents. The key question addressed is: “Are low-income and minority populations sharing equitably in the TIP’s financial investments?” To answer this question, the investment analysis uses demographic and geographic criteria to calculate the shares of 2013 TIP investments that will flow to the identified communities, and compares those shares with the proportional size of this group’s population and trip-making, relative to that of the general population. We will present further information about the results of this TIP equity analysis at the public hearing in July.

The draft 2013 TIP includes 903 transportation projects, and a total of approximately \$11.1 billion in committed federal, state, regional and local funding over the four-year TIP period through fiscal year 2016.

Both draft documents will be released for a public review and comment beginning June 22, 2012 and ending August 2, 2012, and will be available on

<b>Draft Tentative Schedule for Adoption of 2013 TIP and Conformity Analysis</b>	
<b>Activity</b>	<b>Tentative Scheduled Dates</b>
MTC Programming and Allocations Committee authorizes release of draft 2013 TIP and draft conformity for public review and comment	June 13, 2012
Start of public review and comment of draft 2013 TIP and draft conformity	June 22, 2012
Public hearing of draft 2013 TIP and draft conformity	July 11, 2012
End of public review and comment of draft 2013 TIP and draft conformity	August 02, 2012
Programming and Allocations Committee reviews final 2013 TIP and final conformity	September 12, 2012
Commission approves final 2013 TIP and final conformity	September 26, 2012
Caltrans reviews and approves Federal State-wide Transportation Improvement Program (FSTIP)	November 2012
Federal Highway Administration/Federal Transit Administration (FHWA/FTA) approve 2013 TIP and conformity	December 2012

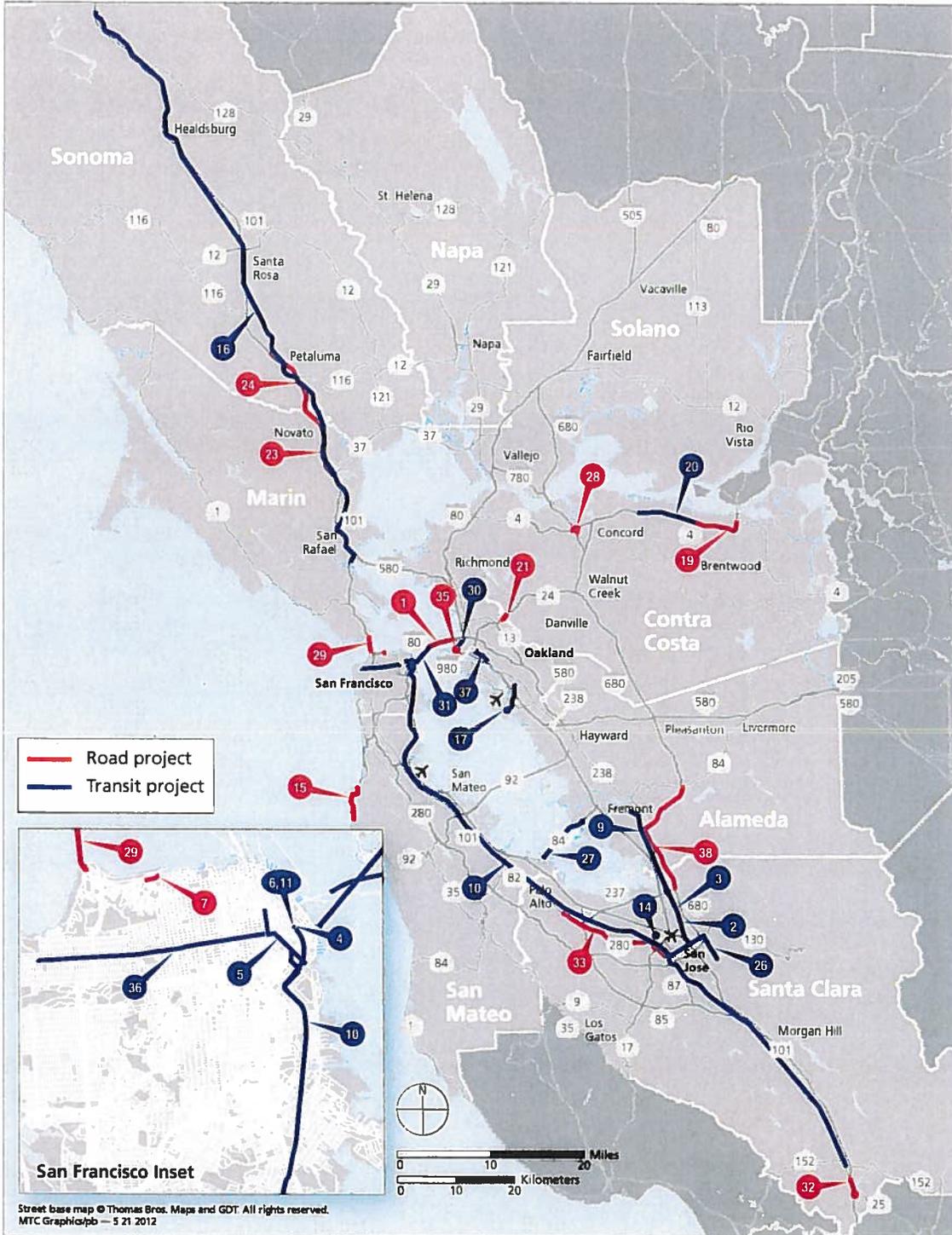
**Issues:** None.

**Recommendation:** MTC staff recommends the Committee authorize the release of the Draft 2013 TIP and the Draft Air Quality Conformity Analysis on the 2013 TIP on June 22, 2012, for public review and comment, and authorize a public hearing to be scheduled at the July 2012 Committee meeting.

**Attachment:** Attachment 1: Projects in the 2013 TIP with costs greater than \$200 million

# Attachment 1

## Projects in the 2013 TIP With Costs Greater Than \$200 million



# Projects in the 2013 TIP Over \$200 Million

**BLUE** Transit Project  
**RED** Road Project

- 1.** San Francisco-Oakland Bay Bridge East Span Replacement  
Alameda County  
\$5.67 billion
- 2.** BART – Berryessa to San Jose Extension  
Santa Clara County  
\$5.01 billion
- 3.** BART – Warm Springs to Berryessa Extension  
Santa Clara County  
\$2.52 billion
- 4.** Transbay Terminal/Caltrain Downtown Extension – Ph.1  
San Francisco County  
\$1.59 billion
- 5.** SF Muni Third St LRT Ph. 2 Central Subway  
San Francisco County  
\$1.57 billion
- 6.** Transbay Transit Center – TIFIA Loan Debt Service  
San Francisco County  
\$1.19 billion
- 7.** US-101 Doyle Drive Replacement  
San Francisco County  
\$1.05 billion
- 8.** BART Railcar Replacement Program\*\*  
Multiple Counties  
\$1.04 billion
- 9.** BART – Warm Springs Extension  
Alameda County  
\$890 million
- 10.** Caltrain Electrification  
Multiple Counties  
\$785 million
- 11.** Transbay Terminal/Caltrain Downtown Extension – Ph. 2  
San Francisco County  
\$639 million
- 12.** Toll Bridge Rehabilitation Program\*\*  
Multiple Counties  
\$629 million
- 13.** BART Car Exchange (Preventive Maintenance) \*\*  
Multiple Counties  
\$609 million
- 14.** San Jose International Airport People Mover  
Santa Clara County  
\$508 million
- 15.** SR-1 Devils Slide Bypass  
San Mateo County  
\$505 million
- 16.** Sonoma Marin Area Rail Corridor  
Sonoma County/Marin County  
\$504 million
- 17.** BART Oakland –Airport Connector  
Alameda County  
\$484.3 million
- 18.** Valley Transportation Authority: Preventive Maintenance\*\*  
Santa Clara County  
\$478.8 million
- 19.** SR-4 East Widening from Somersville Rd. to SR-160  
Contra Costa County  
\$464.5 million
- 20.** E-BART – East Contra Costa County Rail Extension  
Contra Costa County  
\$459.9 million
- 21.** SR-24 – Caldecott Tunnel 4th Bore  
Alameda County/  
Contra Costa County  
\$420.3 million
- 22.** AC Transit: Preventive Maintenance Program\*\*  
Alameda County  
\$392.4 million
- 23.** US-101 HOV Lanes — Marin-Sonoma Narrows (Marin)  
Marin County  
\$372.7 million
- 24.** US-101 Marin-Sonoma Narrows (Sonoma)  
Sonoma County  
\$372.7 million
- 25.** Freeway Performance Initiative (FPI)\*\*  
Multiple Counties  
\$364 million
- 26.** Capitol Expressway LRT Extension  
Santa Clara County  
\$334 million
- 27.** Dumbarton Rail Service (PE and ROW only)  
Alameda County/San Mateo County  
\$301 million
- 28.** I-680/SR-4 Interchange Reconstruction – Phases 1-5  
Contra Costa County  
\$297.5 million
- 29.** Golden Gate Bridge Seismic Retrofit, Ph. 1-3A  
Marin County/San Francisco County  
\$274.4 million
- 30.** Outer Harbor Intermodal Terminals (OHIT)  
Alameda County  
\$274.3 million
- 31.** BART Transbay Tube Seismic Retrofit  
Multiple Counties  
\$265.4 million
- 32.** SR-25/Santa Teresa Blvd/ US-101 Interchange  
Santa Clara County  
\$237.3 million
- 33.** El Camino Real Bus Rapid Transit  
Santa Clara County  
\$233.4 million
- 34.** Caltrain Positive Train Control\*\*  
Multiple Counties  
\$232.7 million
- 35.** 7th Street Grade Separation and Roadway Improvement  
Alameda County  
\$220.5 million
- 36.** Geary Bus Rapid Transit  
San Francisco County  
\$219.8 million
- 37.** Enhanced Bus – Telegraph/ International/East 14th  
Alameda County  
\$205.2 million
- 38.** I-680 Sunol Grade – Alameda SB HOV, Final Phase  
Alameda County  
\$203.3 million

\*\* These projects not shown on map