

# Metropolitan Transportation Commission Programming and Allocations Committee

December 10, 2014

Resolution No. 4175, Revised

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**Subject:** 2015 Transportation Improvement Program (TIP) Amendment 2015-02.

**Background:** The federally required TIP is a comprehensive listing of Bay Area surface transportation projects that are to receive federal funding, are subject to a federally required action, or are considered regionally significant for air quality conformity purposes during the four-year period from fiscal year 2014-15 through fiscal year 2017-18. MTC, as the federally designated Metropolitan Planning Organization (MPO) for the nine-county San Francisco Bay Area, is required to prepare and adopt an updated TIP every four years. The 2015 TIP was adopted by the Commission on September 24, 2014, and is expected to be approved by the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) on December 17, 2014. It will be valid for four years. The TIP may be revised to make necessary changes prior to the next update. The TIP is posted on the Internet at: <http://www.mtc.ca.gov/funding/tip/>.

Amendment 2015-02 makes revisions to 150 projects with a net increase in funding of approximately \$1.4 billion. Among other changes, the revision:

- Amends 24 new exempt Transit Capital Priority Program (TCP) funded projects into the TIP and updates the funding plans of 55 existing TCP funded projects to reflect the adoption of the FY2014-15 TCP Program of Projects, including the programming of approximately \$379 million in Federal Transit Administration (FTA) formula funding;
- Amends two new exempt Surface Transportation Program/Congestion Mitigation and Air Quality Improvement Program (STP/CMAQ) funded projects into the TIP and updates the funding plans of 12 other STP/CMAQ funded projects to reflect the latest programming decisions and obligations, including the programming of Transit Performance Initiative (TPI) funds for three projects;
- Amends 14 new exempt Active Transportation Program (ATP) funded projects into the TIP and updates the funding plans of four existing projects to reflect the programming of ATP funds;
- Amends three new locally-funded exempt projects, one new locally-funded non-exempt-not regionally significant project, and the preliminary engineering phase of one new locally-funded non-exempt project into the TIP;
- Updates the project description, funding plan, and regional air quality conformity project type for Solano County's Redwood Parkway-Fairgrounds Drive Interchange Improvements project to reflect that the project has changed from a study to a non-exempt construction project;

- Updates the funding plan of the San Francisco County Transportation Authority's Van Ness Avenue Bus Rapid Transit project to increase the total cost of the project by approximately \$37 million to reflect the total cost of project implementation;
- Updates the funding plan of BART's Hayward Shop and Yard Expansion project to add approximately \$39 million in prior year Proposition 1A funding;
- Updates the funding plans of the Golden Gate Bridge Highway and Transportation District's Golden Gate Bridge Seismic Retrofit Phase 3B and Golden Gate Bridge Suicide Deterrent-Safety Barrier projects to reflect the use of advanced construction financing;
- Updates the funding plan of the San Francisco Municipal Transportation Agency's Motor Coach Expansion project to reflect the award of approximately \$9 million in funding available through the FTA's Ladders of Opportunity Initiative (LOI) grant program;
- Updates the funding plan of the Water Emergency Transportation Authority's Central Bay Operations and Maintenance Facility project to reflect the award of \$3 million in funding available through the FTA's Passenger Ferry Grant Program;
- Archives two projects as they have been completed;
- Updates the funding plans and back-up listings of nine Caltrans managed grouped listings and amends one new exempt project into the TIP to reflect the latest programming decisions, including the addition of \$343 million in State Highway Operation and Protection Program funding; and
- Updates the funding plans of eight individually-listed Highway Bridge Program (HBP) projects and one Highway Safety Improvement Program funded project and amends one HBP funded exempt project into the TIP to reflect the latest information from Caltrans.

Contingent upon the determination of the Air Quality Conformity Task Force, the revisions made pursuant to this amendment will not change the air quality conformity finding or conflict with the financial constraint requirements of the TIP; therefore, a conformity determination is not required and the 2015 TIP remains financially constrained. A summary list of the projects in the amendment is attached and is also available in the MTC/ABAG Library in Oakland, CA, and is posted on the Internet at: <http://www.mtc.ca.gov/funding/tip/revisions>.

This amendment will be transmitted to Caltrans after the Commission's approval; after its review, Caltrans will forward the amendment to FTA/FHWA as required for final federal agency review and final approval.

- Issues:** This revision to the 2015 TIP contains programming changes that are contingent upon the following actions:
- The Air Quality Conformity Task Force’s determination of the regional conformity status of the Greenwood Avenue Bridge Replacement, Redwood Drive-Fairgrounds Drive Interchange Improvement, and Quint-Jerrold Connector road projects at their December 4, 2015 meeting;
  - The Commission’s approval of the programming changes included in Item 2c (Revision to the Surface Transportation Program/Congestion Mitigation and Air Quality Improvement (STP/CMAQ) Cycle 2 program to redirect funding within the Freeway Performance Initiative (FPI) Program and make revisions to the Priority Conservation Area Program);
  - The Commission’s approval of the programming changes included in Item 2h (Revision to the Surface Transportation Program/Congestion Mitigation and Air Quality Improvement (STP/CMAQ) Cycle 1 program to redirect funding within the Climate Initiatives Program); and
  - The Commission’s approval of the programming changes included in Item 3c (FY2014-15 Transit Capital Priorities (TCP) and AB 664 Bridge Toll Revenues Preliminary Programs, and Revisions to FY2012-13 and FY2013-14 TCP Programs).

**Recommendation:** Refer Resolution No. 4175, Revised to the Commission for approval.

**Attachments:** Attachment 1, Summary Report of Amended Projects for TIP Amendment 2015-02  
MTC Resolution No. 4175, Revised

**TIP Revision Summary  
2015-02**

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
<b>System: Local Road</b>					
ALA030002	Alameda County	Alameda: Vasco Road Safety Improvements	Update the funding plan to remove \$235K in FY16 ROW STP, as these funds are being transferred to ALA130018, and remove \$59K in FY16 ROW Local	-\$294,000	-0.6%
ALA090066	Dublin	Alamo Canal Regional Trail, I-580 Undercrossing	Archive this project from the TIP as it has been completed	\$0	0.0%
ALA130003	Oakland	Lake Merritt to Bay Trail Bike/Ped Bridge	Update the project name and description to clarify scope; Update the funding plan to add \$3.2M in ATP-Regional, \$1M in Other State, and \$10M in RTP-LRP, change the source for \$1.2M from Local to RTP-LRP, and reprogram funds between years and phases	\$14,212,000	710.6%
ALA130018	Alameda County	Alameda Co-Variou Streets and Roads Preservation	Update the funding plan to add \$235K in FY15 CON STP, as these funds are being transferred from ALA030002, and add \$31K in FY15 CON Local	\$266,000	14.1%
ALA150005	Berkeley	LeConte Elementary Safe Routes to School Imps	Amend a new exempt project into the TIP with \$682K in ATP-Regional funds and \$88K in Local funds	\$771,000	~%
ALA150006	Alameda County	Be Oakland, Be Active	Amend a new exempt project into the TIP with \$988K in FY15 CON ATP-Regional and \$128K in in FY15 CON Local funds	\$988,000	~%
ALA150007	Alameda (City)	Cross Alameda Trail (includes SRTS component)	Amend a new exempt project into the TIP with \$2.2M in ATP-Regional funds, \$59K in Sales Tax funds, and \$231K in Local funds	\$2,521,000	~%
ALA150009	Livermore	Livermore Marylin Avenue Safe Routes to School	Amend a new exempt project into the TIP with \$358K in ATP-Regional funds and \$47K in Local funds	\$405,384	~%
ALA150010	Oakland	International Boulevard Improvement Project	Amend a new exempt project into the TIP with \$2.5M in ATP-State funds, \$3.5M in Local funds, and \$779K in Sales Tax funds	\$6,754,000	~%
ALA150011	Albany	Complete Streets for San Pablo Ave/Buchanan St.	Amend a new exempt project into the TIP with \$335K in ATP-State funds and \$43K in Local funds and \$3.1M in RTP-LRP funds	\$3,465,000	~%
ALA150012	Oakland	Laurel Access to Mills, Maxwell Park and Seminary	Amend a new exempt project into the TIP with \$3.6M in ATP-State funds and \$619K in Sales Tax funds	\$4,217,000	~%
CC-050075	Danville	Crow Canyon/Camino Tassajara Intersection Imps	Update the funding plan to reprogram \$1.16M in CON Earmark-TI and \$151K in CON local from FY14 to FY15	\$0	0.0%
CC-130022	Antioch	Antioch - SRTS Pedestrian Improvements	Update the funding plan to reprogram CON funds from FY15 to FY14 to match obligation	\$0	0.0%
MRN110035	Marin County	Mountain View Rd Bridge Replacement - 27C0154	Update the funding plan to reprogram \$918K in CON HBP funds from FY17 to FY19	\$0	0.0%
NAP110014	Napa County Transportation Planning Agency	Napa Valley Vine Trail Design and Construction	Update the funding plan to add \$3.6M in FY15 CON ATP-State, remove \$2M in FY19 CON RTP-LRP, and add \$900K in FY15 CON Local funds	\$2,500,000	48.3%
NAP110027	Napa County	Loma Vista Dr Bridge Replacement - 21C0080	Update the funding plan to reprogram \$100K in PE HBP from FY14 to FY17, \$60K in ROW HBP from FY16 to FY18 and \$560K in CON HBP from FY18 to FY19 based on the latest information from Caltrans	\$0	0.0%
NAP150002	Napa County	Garnett Bridge Greenwood Ave	Amend a new exempt project into the TIP with \$4.12M in HBP funds. Toll credits will be used in lieu of match.	\$4,118,920	~%
SCL110016	San Jose	Innovative Bicycle Detection System	Update the funding plan to remove \$1.5M in CMAQ and \$371K in Local funds and delete this project listing as the funding has been redirected	-\$1,871,000	-100.0%

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TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
SCL130028	Sunnyvale	Sunnyvale/Saratoga Road Bike/Ped Safety Enhancmts.	Update the project scope to remove reference to the removal of islands and free right turn lanes and add the installation of green bike lanes	\$0	0.0%
SCL150004	Santa Clara Valley Transportation Authority (VTA)	Central and South County Bicycle Corridor Plan	Amend a new exempt project into the TIP with \$443K in ATP-Regional funds and \$58K in Local funds	\$501,000	~%
SCL150012	San Jose	City of San Jose Transportation Demand Management	Amend a new exempt project into the TIP with \$1.77M in Local funds	\$1,770,000	~%
SF-090004	San Francisco Dept of Public Works (SFDPW)	Harney Way Roadway Widening	Update the funding plan to reprogram \$205K in ROW Local and \$475K in ROW Earmark-STP from FY14 to FY15	\$0	0.0%
SF-130017	San Francisco County Transport Authority (SFCTA)	SF Downtown Congestion Pricing (NE Cordon)	Update the funding plan to add \$200K in FY16 PE Sales Tax funds	\$200,000	0.2%
SF-150001	San Francisco Dept of Public Works (SFDPW)	John Yehall Chin Safe Routes to School	Amend a new exempt project into the TIP with \$514K in ATP-State funds, \$40K in Sales Tax funds, and \$1.7M RTP-LRP funds	\$2,235,433	~%
SF-150002	San Francisco Municipal Transport Agency (SFMTA)	San Francisco Safer Streets Campaign	Amend a new exempt project into the TIP with \$2M in FY16 CON ATP-State funds	\$2,000,000	~%
SF-150003	San Francisco Depart of Public Health (SFDPH)	San Francisco Safe Routes to School (ATP)	Amend a new exempt project into the TIP with \$990K in ATP-State funds	\$990,000	~%
SF-150008	San Francisco County Transport Authority (SFCTA)	Quint-Jerrold Connector Road	Amend a new non-exempt, not regionally significant project into the TIP with \$7.4M in Sales Tax funds and \$2K in Local funds	\$7,425,098	~%
SM-110074	Atherton	Atherton-Fair Oaks-Middlefield Preservation	Update the funding plan to reprogram \$285K in CON STP and \$150K in CON local from FY15 to FY14 to match obligation	\$0	0.0%
SM-130028	East Palo Alto	US-101 Pedestrian/Bicycle Overcrossing	Update the funding plan to change the program year and fund source for \$6M in CON funds from FY19 RTP-LRP to FY16 ATP-State funds and add \$2.6M in FY16 CON ATP-State funds	\$2,600,000	39.4%
SM-150002	San Mateo (City)	City of San Mateo SR2S Program	Amend a new exempt project into the TIP with \$2.5M in ATP-Regional funds	\$2,515,000	~%
SOL150001	Solano Transportation Authority (STA)	Ingraining Walking & Rolling into School Culture	Amend to add a new exempt project to the TIP with \$388K in ATP-State funds	\$388,000	~%
SON070026	Caltrans	Rehab King Ridge Bridge over Austin Crk 20C0433	Update the funding plan to add \$428K in FY16 PE HBP and \$1.1M in FY19 CON HBP funds. Toll credits will be used in lieu of match for these funds	\$1,540,400	56.3%
SON090001	Sonoma County	Replace Geysers Bridge over Sulpher Crk 20C0005	Update the funding plan to add \$273K in FY14 PE HBP and \$35K in FY14 PE Local funds and reprogram \$6.8M in CON HBP from FY18 to FY19	\$308,387	4.0%
SON090025	Sonoma County	Replace Chalk Hill Bridge over Maacama Crk 20C0242	Update the funding plan to change the program year and fund source for \$200K in ROW funds from FY18 Local to FY16 HBP and for \$6M in CON funds from FY18 Local to FY19 HBP. Toll credits will be used in lieu of match for both phases.	\$0	0.0%

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TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
SON090027	Sonoma County	Replace West Dry Creek Bridge over Pena Ck 20C0407	Update the funding plan to reprogram \$260K in PE HBP from FY14 to FY16 and \$4M in CON HBP from FY18 to FY19	\$0	0.0%
SON110024	Sonoma County	Replace Bohan Dillon Bridge over Gualala 20C0435	Update the funding plan to reprogram \$250K in PE HBP from FY14 to FY16, \$30K in ROW HBP from FY14 to FY16, change the fund source of \$1.5M in CON from Local to HBP and reprogram from FY18 to FY19	\$0	0.0%
SON110026	Sonoma County	Replace Freestone Flat Bridge over Salmon 20C0440	Update the funding plan to reprogram \$50K in ROW HBP funds from FY14 to FY16, change the source for \$3.15M in CON funds from Local to HBP and reprogram from FY18 to FY19, and add \$160K in FY16 PE HBP	\$160,000	4.3%
SON130017	Santa Rosa	Santa Rosa Cmplt Sts Road Diet on Transit Corridor	Update the funding plan to reprogram \$100K in ROW CMAQ funds from FY14 to FY17. Toll credits will be used in lieu of match for ROW funds.	\$0	0.0%
SON130021	Santa Rosa	Roseland Area / Sebastopol Rd Priority Development	Update the funding plan to reprogram \$84K in PE Local funds and \$647K in PE STP funds from FY15 to FY14 to match obligation	\$0	0.0%
SON150003	Santa Rosa	Jennings Ave Bike & Ped RR Crossing Corridor	Amend a new exempt project into the TIP with \$9.2M in Local funds and \$354K in prior Local funds	\$9,568,000	~%
SON150006	Santa Rosa	US 101 Hearn Ave Interchange	Amend to add a new project to the TIP document for informational purposes only with \$42M in RTP-LRP funds, \$2.9M in Sales Tax funds, and \$1.2M in Local funds	\$46,000,000	~%
VAR110012	Caltrans	GL: Safety Improvements - SRTS	Update the funding plan and back-up listing to reflect the latest information from Caltrans	\$1,779,420	11.2%
VAR110045	Caltrans	GL: Bridge Rehab/Recon. - Local Hwy Bridge Program	Update the funding plan and back-up listing to reflect the latest information from Caltrans	\$34,524,475	7.6%
<b>System: Public Lands/Trails</b>					
ALA150008	Alameda County Transportation Commission (ACTC)	East Bay Greenway	Amend a new exempt project into the TIP with \$2.7M in ATP-State funds, \$33.8M in RTP-LRP funds, \$344K in Sales Tax funds, and \$1K in Local funds	\$36,751,000	~%
CC-130050	East Bay Regional Park District (EBRPD)	SF Bay Trail, Pinole Shores to Bay Front Park	Update the funding plan to add \$4M in FY16 CON ATP funds and remove \$1.1M in FY16 CON Local funds	\$2,880,289	84.0%
MRN130014	Marin County	Mill Valley-Sausalito Pathway Preservation	Update the project description and project limits to reflect the current scope of work, remove \$1.1M in FY16 CON Other Local funds	-\$1,116,000	-63.6%
<b>System: State Highway</b>					
SOL090015	Solano County	Redwood-Fairgrounds Dr Interchange Imps	Update project description, expanded description, air quality conformity project type, and RTP ID to reflect that the project will be constructed, update the funding plan to add \$94M in RTP-LRP funds and \$412K in Local funds in various years and phases	\$94,761,000	5889.4%
SOL110037	Vallejo	Sonoma Boulevard Improvements HSIP5-04-031	Update the funding plan to reprogram \$960 in HSIP and \$124 in Local funds from CON to PE, reprogram remaining CON funds from FY14 to FY16, and add \$1 in PE Local funds	\$1	0.0%
SON150009	Sonoma County Transportation Authority (SCTA)	Highway 116/121 Intersection Improvement Project	Amend to add a new exempt project to the TIP with \$24M in RTP-LRP, \$2M in Local funds	\$26,100,000	~%
VAR110001	Caltrans	GL: Safety Improvements - SHOPP Mobility Program	Update the funding plan and back-up listing to reflect the latest information from Caltrans including the addition of \$15.5M in SHOPP funds	\$15,509,000	10.4%

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VAR110003	Caltrans	GL: Pavement Resurf./Rehab - SHOPP Roadway Presv.	Update the funding plan and back-up listing to reflect the latest information from Caltrans including the addition of \$190.6M in SHOPP funds	\$190,575,000	48.7%
VAR110004	Caltrans	GL: Safety Imprv. - SHOPP Collision Reduction	Update the funding plan and back-up listing to reflect the latest information from Caltrans including the addition of \$88.8M in SHOPP funds	\$88,815,000	31.3%
VAR110005	Caltrans	GL: Emergency Repair - SHOPP Emergency Response	Update the funding plan and back-up listing to reflect the latest information from Caltrans including the addition of \$38.3M in SHOPP funds	\$38,307,000	11.1%
VAR110031	Caltrans	GL: Pvmt Resurf/Rehab SHS - Highway Maint.	Update the funding plan and back-up listing to reflect the latest information from Caltrans including the addition of \$18.3M in STP-State funds	\$18,300,100	50.0%
VAR110037	Caltrans	GL: Pvmt Resurf/Rehab State Hwy Sys - SHOPP Minor	Update the funding plan and back-up listing to reflect the latest information from Caltrans including the addition of \$9.8M in SHOPP funds	\$9,808,000	65.1%
<b>System: Tollway</b>					
ALA150021	Caltrans	SFOBB Maintenance Complex Ph 3 Training Facility	Amend a new exempt project into the TIP with \$19.4M in AC-SHOPP funds. Toll credits will be used in lieu of match.	\$19,411,000	~%
MRN050018	Golden Gate Bridge, Highway and Transit District	Golden Gate Bridge Seismic Retrofit, Phase 3B	Update the funding plan to reprogram \$2.6M in both FY14 and FY15 CON Local funds to FY17, reprogram \$10.5M in FY16 CON HBP and \$20M in FY17 CON HBP to FY18 CON and add \$10.5M in FY16 CON AC-Local	\$10,500,000	7.4%
MRN050019	Golden Gate Bridge, Highway and Transit District	Golden Gate Bridge-Suicide Deterrent SafetyBarrier	Update the funding plan to change the source for \$22M in FY15 CON from Local to AC-Local; add \$27M in FY15 CON AC-Local, \$10M in FY17 CON HBP, and \$12M in FY17 CON HBP; and reprogram \$20M in Toll funds from FY17 to FY15 and \$7M in STP from FY15 to FY17	\$49,000,000	55.7%
<b>System: Transit</b>					
ALA010034	Alameda Contra Costa Transit District (AC Transit)	AC Transit: Facilities Upgrade	Update the funding plan to change the fund source of \$2.5M in FY13 CON Local funds to Prop-1B, add \$9.3M in FY15 CON 5307, \$483K in FY15 CON AB664, and \$1.8M in FY15 CON Prop-1B funds	\$11,642,978	26.4%
ALA090065	Bay Area Rapid Transit District (BART)	BART: Fare Collection Equipment	Update the funding plan to add \$6M in FY15 CON 5337 and \$1.5M in FY15 CON Local funds	\$7,500,000	40.9%
ALA110001	Water Emergency Transportation Authority (WETA)	Central Bay Operations and Maintenance Facility	Update the funding plan to add \$3M in FY15 CON Passenger Ferry Grant funds, add \$3.3M in FY13 CON Prop-1B, reprogram \$2.55M in CON Prop-1B from FY14 to FY13 and \$750K in CON Prop-1B from FY14 to FY15 and update exp description to reference RTP ID 21017	\$6,277,063	16.4%
ALA110003	Bay Area Rapid Transit District (BART)	Hayward Shop and Yard Expansion	Update the funding plan to add \$38.6M in FY14 CON Prop-1A funds and remove \$140K in FY13 CON Sales Tax funds	\$38,499,000	31.6%
ALA110115	Bay Area Rapid Transit District (BART)	Bicycle Lockers at Capitol Corridor Stations	Update the funding plan to reprogram \$556K in CON IIP funds from FY14 to FY15	\$0	0.0%
ALA150013	Alameda Contra Costa Transit District (AC Transit)	AC Transit: Procure (15) 40' Urban Buses	Amend a new exempt project into the TIP with \$5.2M in 5307 funds and \$1.6M in Prop-1B funds	\$6,795,645	~%
ALA150014	Livermore Amador Valley Transit (LAVTA)	LAVTA: Bus Purchase-Low Floor	Amend a new exempt project into the TIP with \$2.5M in 5307 funds and \$622K in TDA funds	\$3,107,800	~%

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ALA150015	Livermore Amador Valley Transit (LAVTA)	LAVTA: Bus Purchase-Over the Road	Amend a new exempt project into the TIP with \$2.5M in 5307 funds and \$622K in TDA funds	\$3,107,800	~%
ALA150016	Livermore Amador Valley Transit (LAVTA)	LAVTA: Bus Purchase-7 Hybrids	Amend a new exempt project into the TIP with \$4.4M in 5307 and \$1.1M in TDA funds	\$5,438,650	~%
ALA150017	Livermore Amador Valley Transit (LAVTA)	LAVTA: 5 40' Hybrids	Amend a new exempt project into the TIP with \$2.6M in 5307 funds, \$514K in 5339 funds and \$777K in TDA funds	\$3,884,750	~%
ALA150018	Alameda Contra Costa Transit District (AC Transit)	AC Transit: Procure (65) 40' Urban Buses	Amend a new exempt project into the TIP with \$23.9M in 5307 funds, \$7.9M in Prop-1B funds, and \$5.2M in AB664 funds	\$37,071,720	~%
ALA150019	Livermore Amador Valley Transit (LAVTA)	Dublin Blvd Transit Performance Initiative	Amend a new exempt project into the TIP with \$1M in CMAQ-TPI, \$113K in Local, and \$182K in TDA funds	\$1,305,000	~%
ALA150020	Alameda Contra Costa Transit District (AC Transit)	AC Transit: South County Corridors	Amend a new exempt project into the TIP with \$5M in CMAQ-TPI and \$648K in Local funds	\$5,647,804	~%
ALA990052	Alameda Contra Costa Transit District (AC Transit)	AC Transit: Paratransit Van Replacement	Update the funding plan to add \$1.4M in FY15 CON 5307 funds and \$341K in FY15 CON Local funds	\$1,703,792	10.2%
ALA990076	Alameda Contra Costa Transit District (AC Transit)	AC Transit: ADA Paratransit Assistance	Update the funding plan to add \$3.9M in FY15 CON 5307 funds and \$978K in FY15 CON Local funds	\$4,892,114	4.7%
ALA990077	Livermore Amador Valley Transit (LAVTA)	LAVTA: ADA Paratransit Operating Subsidy	Update the funding plan to add \$336K in FY15 CON 5307 funds and \$84K in FY15 CON TDA funds	\$419,494	7.9%
BRT030004	Bay Area Rapid Transit District (BART)	BART Train Control Renovation	Update the funding plan to add \$12.8M in FY15 CON 5337 funds and \$3.2M in FY15 CON Local funds	\$16,006,336	8.4%
BRT97100B	Bay Area Rapid Transit District (BART)	BART: Rail, Way and Structures Program	Update the funding plan to add \$17.1M in FY15 CON 5337 funds and \$4.3M in FY15 CON Local funds	\$21,337,535	14.1%
BRT99T01B	Bay Area Rapid Transit District (BART)	ADA Paratransit Capital Accessibility Improve	Update the funding plan to add \$2.7M in FY15 CON 5307 and \$669K in FY15 CON Local	\$3,348,693	9.8%
CC-030025	Western Contra Costa Transit Authority (WestCAT)	WCCTA: Preventive Maintenance Program	Update the funding plan to add \$232K in FY15 CON 5307 and \$232K in FY15 CON Local funds	\$464,400	22.7%
CC-030035	Eastern Contra Costa Transit Agency (Tri Delta)	Tri-Delta: ADA Operating Assistance	Update the funding plan to add \$523K in FY15 CON 5307 funds and \$131K in FY15 CON Local funds	\$653,941	10.3%
CC-070092	Eastern Contra Costa Transit Agency (Tri Delta)	ECCTA: Transit Bus Replacements	Update the funding plan to add \$3.8M in FY15 CON 5307 funds, \$452K in FY15 CON 5339 funds and \$1.1M in FY15 CON Local funds and update the project description to add additional buses and MTD terminals	\$5,323,875	13.5%

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CC-130044	Central Contra Costa Transit Agency (CCCTA)	511 Real-Time Interface Project	Update the funding plan to reprogram \$14K in CON local from FY17 to FY14	\$0	0.0%
CC-150001	Western Contra Costa Transit Authority (WestCAT)	WestCAT: Replacement of (10) Paratransit Cut-Aways	Amend a new exempt project into the TIP with \$984K in 5307 funds and \$246K in Local funds	\$1,230,000	~%
CC-150002	Western Contra Costa Transit Authority (WestCAT)	WestCAT: Purchase of (10) Radio systems	Amend a new exempt project into the TIP with \$8K in 5307 funds and \$2K in Local funds	\$10,000	~%
CC-150003	Western Contra Costa Transit Authority (WestCAT)	WestCAT: Purchase of (2) Electronic Fareboxes	Amend a new exempt project into the TIP with \$28K in 5307 funds and \$7K in Local funds	\$35,623	~%
CC-150004	Western Contra Costa Transit Authority (WestCAT)	WestCAT: Replace (1) 2003 40ft Revenue Vehicle	Amend to add a new exempt project into the TIP with \$427K in 5307 funds and \$107K in Local funds	\$534,025	~%
CC-150005	Western Contra Costa Transit Authority (WestCAT)	WestCAT: Replace (1) 40ft Rev. Vehicle with 45ft	Amend to add a new exempt project into the TIP with \$498K in 5307 funds and \$124K in Local funds	\$622,175	~%
CC-150006	Central Contra Costa Transit Agency (CCCTA)	CCCTA: Replace 18 30' Buses	Amend a new exempt project into the TIP with \$5.9M in 5307, \$863K in 5339, and \$1.7M in Local funds	\$8,560,800	~%
CC-150007	Central Contra Costa Transit Agency (CCCTA)	CCCTA: Replace 13 35' Buses	Amend a new exempt project into the TIP with \$5.1M in 5307 funds and \$1.3M in Local funds	\$6,382,675	~%
CC-150008	Central Contra Costa Transit Agency (CCCTA)	CCCTA: Replace 3 Paratransit Vans	Amend a new exempt project into the TIP with \$295K in 5307 funds and \$74K in Local funds	\$369,000	~%
CC-990045	Western Contra Costa Transit Authority (WestCAT)	WestCat: ADA Paratransit Operating Subsidy	Update the funding plan to add \$244K in FY15 CON 5307 and \$244K in FY15 CON Local funds	\$487,608	33.4%
CC-99T001	Central Contra Costa Transit Agency (CCCTA)	CCCTA: ADA Paratransit Assistance	Update the funding plan to add \$1.2M in FY15 CON 5307 funds and \$295K in FY15 CON Local funds	\$1,473,395	12.4%
MRN110047	Marin County Transit District	MCTD: ADA Paratransit Assistance	Update the funding plan to add \$462K in FY15 CON 5307 funds and \$115K in FY15 CON Sales Tax funds	\$577,430	22.9%
MRN130015	Golden Gate Bridge, Highway and Transit District	GGBHTD - Transit Systems Enhancements	Update the funding plan to add \$308K in FY15 CON 5307 and \$77K in FY15 CON Local funds	\$384,963	22.9%
MRN150001	Marin County Transit District	MCTD: Replace 9 ADA Paratransit Vehicles	Amend a new exempt project into the TIP with \$713K in 5307 funds and \$178K in Sales Tax funds	\$891,750	~%
MRN150002	Marin County Transit District	MCTD: Replace 3 Stagecoach Vehicles	Amend a new exempt project into the TIP with \$364K in 5307 funds and \$91K in Sales Tax funds	\$455,100	~%

**TIP Revision Summary  
2015-02**

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
MRN150003	Marin County Transit District	MCTD: Fareboxes	Amend a new exmpt project into the TIP with \$134K in 5307 funds and \$33K in Sales Tax funds	\$167,075	~%
MRN990017	Golden Gate Bridge, Highway and Transit District	Ferry channel & berth dredging	Update the funding plan to add \$9.2M in FY15 CON 5337 funds and \$2.3M in FY15 CON Local funds	\$11,500,000	55.0%
NAP090008	Napa County Transportation Planning Agency	NCTPA Equipment Replacement and Upgrades	Update the funding plan to add \$750K in FY15 CON TDA funds	\$750,000	60.5%
REG050020	Bay Area Rapid Transit District (BART)	BART Car Exchange (Preventive Maintenance)	Update the funding plan to add \$1.6M in FY15 CON 5307, \$51.1M in FY15 CON 5337, \$18.8M in FY15 CON Local, and \$5M in FY19 CON RTP-LRP	\$76,421,798	12.6%
REG090037	Bay Area Rapid Transit District (BART)	BART: Railcar Procurement Program	Update the funding plan to add \$500K in FY15 CON 5337 funds, \$125K in FY15 CON Local funds and \$50M in FY19 CON RTP-LRP funds and update the project description to correct the number of cars	\$50,561,421	2.6%
REG090045	Metropolitan Transportation Commission (MTC)	Clipper Fare Collection System	Update the funding plan to add \$6.3M in FY15 CON 5337, \$4.9M in FY15 CON 5307, \$3.13M in FY15 CON Local, \$2.7M in FY17 CON STP-TCP, and \$348K in FY17 CON Local funds	\$17,355,746	15.9%
REG090051	Caltrain	Caltrain: Revenue Vehicle Rehab Program	Update the funding plan to add \$163K in FY15 CON 5307 funds and \$41K in FY15 CON Local funds	\$204,084	2.5%
REG090055	Water Emergency Transportation Authority (WETA)	WETA: Ferry Propulsion System Replacement	Update the funding plan to add \$2.29M in FY15 CON 5337, \$430K in FY15 CON AB-664, and \$142K in FY15 CON RM1	\$2,860,000	11.7%
REG090057	Water Emergency Transportation Authority (WETA)	WETA: Ferry Major Component Rehab/Replacement	Update the funding plan to add \$3.5M in FY15 CON 5337, \$731K in FY15 CON RM1, and \$144K in FY15 CON Sales Tax funds	\$4,376,416	67.2%
REG090067	Water Emergency Transportation Authority (WETA)	WETA: Fixed Guideway Connectors	Update the funding plan to add \$376K in FY15 CON 5307 funds and \$94K in FY15 CON RM1 funds	\$470,000	7.2%
SCL050001	Santa Clara Valley Transportation Authority (VTA)	VTA - Standard & Small Bus Replacement	Update the funding plan to add \$3.2M in FY15 CON 5339, \$30.3M in FY15 CON 5307, and \$8.4M in FY15 CON Local funds	\$41,875,000	34.1%
SCL050002	Santa Clara Valley Transportation Authority (VTA)	VTA - Rail Replacement Program	Update the funding plan to add \$303K in FY15 CON 5337 funds and \$76K in FY15 CON Local funds	\$378,860	1.6%
SCL050045	Santa Clara Valley Transportation Authority (VTA)	VTA: ADA Bus Stop Improvements	Update the funding plan to add \$475K in FY15 CON 5307 and \$119K in FY15 CON Local funds	\$593,129	14.5%
SCL050046	Santa Clara Valley Transportation Authority (VTA)	VTA: ADA Operating Set Aside	Update the funding plan to add \$3.6M in FY15 CON 5307 funds and \$911K in FY15 CON Local funds	\$4,557,223	11.6%

**TIP Revision Summary  
2015-02**

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
SCL110100	Santa Clara Valley Transportation Authority (VTA)	VTA: Kinkisharyo LRV Overhaul Program	Update the funding plan to add \$640K in FY15 CON 5337 funds and \$160K in FY15 CON Local funds	\$800,000	62.2%
SCL110104	Santa Clara Valley Transportation Authority (VTA)	VTA: Light Rail Track Crossovers and Switches	Update the funding plan to add \$2.2M in FY15 CON 5337 and \$746K in FY15 CON Local funds	\$2,925,002	403.7%
SCL150005	Santa Clara Valley Transportation Authority (VTA)	VTA Train to Wayside Communication System Upgrade	Amend a new exempt project to the TIP with \$200K in 5337 funds and \$50K in Local funds	\$250,000	~%
SCL150006	Santa Clara Valley Transportation Authority (VTA)	VTA: Back-up Power for Elevated Stations	Amend a new exempt project into the TIP with \$320K in 5337 funds and \$80K in Local funds	\$400,000	~%
SCL150007	Santa Clara Valley Transportation Authority (VTA)	VTA Upgrade Ohlone/Chynoweth Interlocking	Amend a new exempt project into the TIP with \$960K in 5337 funds and \$240K in Local funds	\$1,200,000	~%
SCL150008	Santa Clara Valley Transportation Authority (VTA)	VTA Track Intrusion Abatement	Amend a new exempt project into the TIP with \$1.6M in 5337 funds and \$400K in Local funds	\$2,000,000	~%
SCL150009	Santa Clara Valley Transportation Authority (VTA)	VTA: Light Rail Signal Shop Modification	Amend a new exempt project into the TIP with \$396K in 5337 and \$99K in Local funds	\$495,000	~%
SCL150010	Santa Clara Valley Transportation Authority (VTA)	VTA: Upgrade Light Rail Ring #1 Com Equipment	Amend to add a new exempt project to the TIP with \$1.8M in 5337 funds and \$440K in Local funds	\$2,200,000	~%
SCL150011	Santa Clara Valley Transportation Authority (VTA)	VTA: N 1st Street LR Speed Improvements	Amend a new exempt project into the TIP with \$400K in 5337 funds and \$100K in Local funds	\$500,000	~%
SCL990046	Santa Clara Valley Transportation Authority (VTA)	VTA: Preventive Maintenance	Update the funding plan to add \$8M in FY17 CON STP-TPI, \$1M in FY17 CON Sales Tax, \$2M in FY15 CON 5307, and \$597K in FY15 CON Local funds	\$11,650,605	2.0%
SF-030013	San Francisco Municipal Transport Agency (SFMTA)	SFMTA: Wayside Fare Collection Equipment	Update the funding plan to add \$1M in FY15 CON 5337 and \$250K in FY15 CON Local	\$1,250,000	3.2%
SF-050024	San Francisco Municipal Transport Agency (SFMTA)	SFMTA: Train Control & Trolley Signal Rehab/Replace	Update the funding plan to add \$5M in FY15 CON 5337 and \$1.25M in FY15 CON Sales Tax	\$6,250,000	11.8%
SF-070005	San Francisco County Transport Authority (SFCTA)	Van Ness Avenue Bus Rapid Transit	Update the funding plan to add \$38.9M in Local, remove \$197K in Sales Tax, remove \$1.6M in RTP-LRP and reprogram funds between years and phases and update the project description to reflect that the project also references RTP IDs 240745 and 240471	\$37,079,562	29.6%

**TIP Revision Summary  
2015-02**

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
SF-130020	San Francisco Municipal Transport Agency (SFMTA)	SFMTA: Purchase 60 foot expansion motor coaches	Update the funding plan to add \$9M in FY15 CON Other Federal (5309-LOI) and \$2.2M in FY15 CON Local funds and update the description to increase the number of buses	\$11,244,033	36.9%
SF-150005	San Francisco Municipal Transport Agency (SFMTA)	SFMTA - Replacement of (67) 40' Motor Coaches	Amend a new exempt project into the TIP with \$10.6M in FY15 CON 5307 funds, \$6.9M in FY15 CON 5339 funds, and \$4.4M in Sales Tax funds	\$21,875,000	~%
SF-150006	San Francisco Municipal Transport Agency (SFMTA)	SFMTA Replacement of (98) 60' Motor Coaches	Amend a new exempt project into the TIP with \$28.4M in FY15 CON 5307 funds and \$7.1M in FY15 CON Sales Tax funds	\$35,456,543	~%
SF-150007	San Francisco Municipal Transport Agency (SFMTA)	SFMTA Farebox Replacement	Amend a new exempt project into the TIP with \$1.1M in FY15 CON 5307 funds and \$280K in FY15 CON Local funds	\$1,400,000	~%
SF-95037B	San Francisco Municipal Transport Agency (SFMTA)	SF Muni Rail Replacement Program	Update the funding plan to add \$6.3M in FY15 CON 5337 and \$1.6M in FY15 CON Sales Tax	\$7,896,215	4.3%
SF-970073	San Francisco Municipal Transport Agency (SFMTA)	SFMTA: Cable Car Vehicle Renovation Program	Update the funding plan to add \$960K in FY15 CON 5337 and \$240K in FY15 CON Sales Tax funds	\$1,200,000	5.4%
SF-970170	San Francisco Municipal Transport Agency (SFMTA)	SFMTA: Trolley Overhead Recon. Program	Update the funding plan to add \$10.5M in FY15 CON 5337 and \$2.6M in FY15 CON Sales Tax funds	\$13,101,714	9.1%
SF-990003	San Francisco Municipal Transport Agency (SFMTA)	Global Positioning System	Update the funding plan to add \$4M in FY15 CON 5337 and \$1M FY15 CON Sales Tax funds	\$5,000,000	17.3%
SF-99T002	San Francisco Municipal Transport Agency (SFMTA)	Cable Car Traction Power & Guideway Rehab	Update the funding plan to add \$1M in FY15 CON 5337 and \$250K in FY15 CON Sales Tax funds	\$1,250,000	1.8%
SM-010054	Caltrain	San Mateo Bridges Replacement	Update the funding plan to change the fund source and program year for \$7.1M in CON funds from FY19 RTP-LRP to FY15 5337 funds and for \$1.78M in CON from FY19 RTP-LRP to FY15 Local funds	\$0	0.0%
SM-030023	San Mateo County Transit District (SAMTRANS)	SAMTRANS: Preventive Maintenance	Update the funding plan to reprogram \$687K in CON STP and \$89K in CON Sales Tax from FY 16 to FY14 to match obligation	\$0	0.0%
SM-110068	San Mateo County Transit District (SAMTRANS)	SAMTRANS: Replacement of Articulated Bus Fleet	Update the funding plan to change the source and program year for \$13.2M in CON funds from FY19 RTP-LRP to FY15 5307, add \$6.8M in FY15 CON 5307 funds and \$5M in FY15 CON Prop-1B funds	\$11,803,395	28.5%
SM-150005	San Mateo County Transit District (SAMTRANS)	SAMTRANS: Replacement of 2003 Gillig Buses	Amend a new exempt project into the TIP with \$20M in 5307 funds and \$5M in Prop-1B funds	\$25,000,000	~%

## TIP Revision Summary 2015-02

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
SM-990026	San Mateo County Transit District (SAMTRANS)	SAMTRANS: ADA Paratransit Operating Subsidy	Update the funding plan to add \$1.8M in FY15 CON 5307 funds and \$462K in FY15 CON Sales Tax funds	\$2,309,720	32.0%
SOL010006	Fairfield-Suisun Transit	Fairfield-Suisun Transit: Operating Assistance	Update the funding plan to add \$2.4M in FY15 CON 5307 funds and \$2.4M in FY15 CON Local funds	\$4,844,788	9.9%
SOL110041	Fairfield-Suisun Transit	Fairfield Transit: 2 Gillig Bus Replacements	Update the funding plan to add \$285K in FY15 CON 5339 funds and \$197K in FY15 CON Local funds, and update the project description and expanded description to include the replacement of an additional bus	\$481,551	68.2%
SON030005	Sonoma County Transit	Sonoma Co Transit :Preventive Maintenance Program	Update the funding plan to add \$1.3M in FY15 CON 5307 funds and \$320K in FY15 CON Local funds	\$1,600,000	12.1%
SON050021	Sonoma County Transit	Sonoma County Transit: Bus Stop Improvement	Update the funding plan to add \$17K in FY15 CON 5307 and \$4K in FY15 CON Local funds	\$21,706	16.7%
SON090023	Santa Rosa City Bus	Santa Rosa CityBus: Operating Assistance	Update the funding plan to add \$1.7M in FY15 CON 5307 and \$1.7M in FY15 CON Local	\$3,402,166	19.7%
SON090024	Santa Rosa City Bus	Santa Rosa CityBus: Preventative Maintenance	Update the funding plan to add \$397K in FY15 CON 5307 and \$99K in FY15 CON Local	\$495,799	5.3%
SON090029	Petaluma	Petaluma Paratransit: Replace 2 Vans	Archive project as it has been completed	\$0	0.0%
SON090030	Petaluma	Petaluma Transit: AVL System	Update the funding plan to add \$352K in FY15 CON 5307, \$106K in FY15 CON Local, \$52K in FY15 CON Prop-1B, and \$11K in TDA funds	\$521,931	348.0%
SON110049	Sonoma County Transit	Sonoma County Transit: Replacement Bus Purchase	Update the funding plan to add \$439K in FY15 CON 5307, \$201K in FY15 CON 5339, and \$265K in FY15 CON Local funds	\$904,501	78.3%
SON150004	Petaluma	Petaluma Transit: Purchase (1) Fixed Route Bus	Amend a new exempt project into the TIP with \$495K in 5307, \$127K in 5339, and \$155K in TDA funds.	\$776,950	~%
SON150005	Petaluma	Petaluma Transit: (3) Digital Two-Way Radios	Amend a new exempt project to the TIP with \$1K in 5307 funds and \$369 in TDA funds	\$1,845	~%
SON150007	Petaluma	Petaluma Transit: ADA Set-Aside	Amend a new exempt project into the TIP with \$83K in 5307 funds and \$21K in Local funds	\$103,494	~%
SON150008	Santa Rosa City Bus	SantaRosa Bus: Bus Replacement Purchase	Amend a new exempt project into the TIP with \$277K in 5339, \$150K in 5307, and \$107K in Local funds	\$534,025	~%
VAR110046	Caltrans	GL: Railroad/Highway Crossings	Update the funding plan and back-up listing to reflect the latest information from Caltrans	\$2,872,969	89.4%

**Total Funding Change:** \$1,391,772,107

### TIP Revision Summary

	Federal	State	Regional	Local	Total	2015 TIP Only
<b>Current:</b>	\$2,702,379,590	\$1,379,305,062	\$66,160,948	\$3,275,537,023	\$7,423,382,623	\$1,553,057,076
<b>Proposed:</b>	\$3,202,215,368	\$1,848,578,879	\$73,260,854	\$3,691,099,629	\$8,815,154,730	\$2,569,999,082
<b>Delta:</b>	\$499,835,778	\$469,273,817	\$7,099,906	\$415,562,606	\$1,391,772,107	\$1,016,942,006

Date: September 24, 2014  
W.I.: 1512  
Referred by: PAC  
Revised: 12/17/14-C

ABSTRACT

Resolution No. 4175, Revised

This resolution adopts the 2015 Transportation Improvement Program (TIP) for the San Francisco Bay Area.

Further discussion of the 2015 TIP adoption is contained in the Programming & Allocations Committee summary sheets dated September 10, 2014 and December 10, 2014. This resolution was revised on December 17, 2014 as outlined below. Additional information for each revision is included in attachment B: 'Revisions to the 2015 TIP'.

2015 TIP Revisions

Revision #	Revision Type	# of Projects	Net Funding Change (\$)	MTC Approval Date	Final Approval Date
15-01	Admin. Modification	Pending	Pending	Pending	Pending
15-02	Amendment	150	\$1,391,772,107	12/17/2014	Pending
Net Funding Change		150	\$1,391,772,107		
Absolute Funding Change			\$1,391,772,107		

Date: September 24, 2014  
W.I.: 1512  
Referred by: PAC

Re: Adoption of the 2015 Transportation Improvement Program (TIP)

METROPOLITAN TRANSPORTATION COMMISSION  
RESOLUTION NO. 4175

WHEREAS, the Metropolitan Transportation Commission (MTC) is the regional transportation planning agency for the San Francisco Bay Area pursuant to California Government Code Section 66500 et seq.; and

WHEREAS, MTC is the federally designated Metropolitan Planning Organization (MPO), pursuant to Section 134(d) of Title 23 of the United States Code (USC) for the nine-county San Francisco Bay Area region (the region); and

WHEREAS, Title 23 Code of Federal Regulations Part 450 (23 CFR §450) requires the region to carry out a continuing, cooperative and comprehensive transportation planning process as a condition to the receipt of federal assistance to develop and update at least every four years, a Transportation Improvement Program (TIP) consisting of a comprehensive listing of transportation projects that receive federal funds or that are subject to a federally required action, or that are regionally significant; and

WHEREAS, the TIP must be consistent with the Regional Transportation Plan (RTP) adopted pursuant to Government Code Section 66508, the State Implementation Plan (SIP) as required by the federal Clean Air Act (42 U.S.C. Section 7401 et seq.); and the San Francisco Bay Area Transportation Air Quality Conformity Protocol (MTC Resolution 3757), which establish the Air Quality Conformity Procedures for MTC's TIP and RTP; and

WHEREAS, federal regulations (23 CFR §450.324(i)) require that the TIP be financially constrained, by year, to reasonable estimates of available federal and state transportation funds; and

WHEREAS, federal regulations (23 CFR §450.316) require that the MPO develop and use a documented public participation plan that defines a process for providing citizens, affected public agencies and interested parties with reasonable opportunities to be involved in the metropolitan transportation planning process; and

WHEREAS, federal regulations (23 CFR §450.330(a)) allow MTC to move projects between years in the first four years of the TIP without a TIP amendment, if Expedited Project Selection Procedures (EPSP) are adopted to ensure such shifts are consistent with the required year by year financial constraints; and

WHEREAS, MTC, the State, and public transportation operators within the region have developed and implemented EPSP for the federal TIP as required by Federal Regulations (23 CFR 450.330(a)) and Section 134 of Title 23 United States Code (USC §134), as outlined in Attachment A of MTC Resolution No. 4175, and MTC Resolution 3606, Revised; and

WHEREAS, MTC has found in MTC Resolution No. 4176 that the 2015 TIP, as set forth in this resolution, conforms to the applicable provisions of the SIP for the San Francisco Bay Area; and

WHEREAS, the San Francisco Bay Area air basin was designated by U.S. Environmental Protection Agency as nonattainment for the fine particulate matter (PM<sub>2.5</sub>) standard in December 2009, and MTC must demonstrate conformance to this standard through an interim emissions test until a PM<sub>2.5</sub> SIP is approved by the federal Environmental Protection Agency (U.S. EPA); now, therefore be it

RESOLVED, that MTC adopts the 2015 TIP, attached hereto as Attachment A and incorporated herein as though set forth at length; and be it further

RESOLVED, that MTC has developed the 2015 TIP in cooperation with the county Congestion Management Agencies, transit operators, the Bay Area Air Quality Management District (BAAQMD), the California Department of Transportation (Caltrans), and other partner agencies and interested stakeholders, and in consultation with the Federal Highway Administration (FHWA), Federal Transit Administration (FTA) and U.S. EPA; and, be it further

RESOLVED, that the 2015 TIP was developed in accordance with the region's Public Participation Plan and consultation process (MTC Resolution No. 3821, Revised) as required by Federal Regulations (23 CFR §450.316); and, be it further

RESOLVED, that the projects and programs included in the 2015 TIP, attached hereto as Attachment A to this resolution, and incorporated herein as though set forth at length, are consistent with the RTP; and, be it further

RESOLVED, that the 2015 TIP is financially constrained, by year, to reasonable estimates of available federal, state and local transportation funds; and, be it further

RESOLVED, that MTC approves the EPSP developed by MTC, the State, and public transportation operators within the region for the federal TIP as required by federal regulations (23 CFR 450.330(a)) and Section 134 of Title 23 United States Code (USC §134), as outlined in Attachment A of MTC Resolution No. 4175, and MTC Resolution 3606, Revised; and, be it further

RESOLVED, that MTC will support, where appropriate, efforts by project sponsors to obtain letters of no prejudice or full funding agreements from FTA for projects contained in the transit element of the TIP; and, be it further

RESOLVED, that the public hearing and public participation process conducted for the 2015 TIP satisfies the public involvement requirements of the FTA annual Program of Projects; and, be it further

RESOLVED, that except as to those projects that are identified as administratively approved in Attachment A, the adoption of the TIP shall not constitute MTC's review or approval of those projects included in the TIP pursuant to Government Code Sections 66518 and 66520, or provisions in federal regulations (49 CFR Part 17) regarding Intergovernmental Review of Federal Programs; and, be it further

RESOLVED, that MTC's review of projects contained in the TIP was accomplished in accordance with procedures and guidelines set forth in the San Francisco Bay Area Transportation Air Quality Conformity Protocol (MTC Resolution 3757); and, be it further

RESOLVED, that MTC finds that the 2015 TIP conforms to the applicable provisions of the State Implementation Plan (SIP) and the applicable transportation conformity budgets in the SIP approved for the national 8-hour ozone standard and national carbon monoxide standard, and to the emissions test for the national fine particulate matter standard (MTC Resolution 4176); and, be it further

RESOLVED, that the projects and programs included in the 2015 TIP do not interfere with the timely implementation of the traffic control measures (TCMs) contained in the SIP; and, be it further

RESOLVED, that MTC finds all regionally significant capacity-increasing projects included in the 2015 TIP are consistent with Plan Bay Area (the 2040 Regional Transportation Plan including the Sustainable Communities Strategy for the San Francisco Bay Area); and, be it further

RESOLVED, that revisions to the 2015 TIP as set forth in Attachment B to this resolution and incorporated herein as though set forth at length, shall be made in accordance with rules and procedures established in the public participation plan and in MTC Resolution No. 4175, and that MTC's review of projects revised in the TIP shall be accomplished in accordance with procedures and guidelines set forth in the San Francisco Bay Area Transportation Air Quality Conformity Protocol (MTC Resolution 3757) and as otherwise adopted by MTC; and, be it further

RESOLVED, that staff have the authority to make technical corrections, and the Executive Director and Deputy Executive Directors have signature authority to approve administrative modifications for the TIP and Federal Statewide Transportation Improvement Program (FSTIP) under delegated authority by Caltrans and to forward all required TIP amendments once approved by MTC to the appropriate state and federal agencies for review and approval; and, be it further

RESOLVED, that the Executive Director shall forward a copy of this resolution to FHWA, the FTA, U.S. EPA, Caltrans, the Association of Bay Area Governments (ABAG), and to such other agencies and local officials as may be appropriate.

METROPOLITAN TRANSPORTATION COMMISSION



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Amy Rein Worth, Chair

This resolution was entered into by the Metropolitan Transportation Commission at a regular meeting of the Commission held in Oakland, California on September 24, 2014.

Date: September 24, 2014  
W.I.: 1512  
Referred by: PAC  
Revised: 12/17/14-C

Attachment B  
Resolution No. 4175, Revised  
Page 1 of 1

## **Revisions to the 2015 TIP**

Revisions to the 2015 Transportation Improvement Program (TIP) will be included as they are approved.

**Revision 15-01** is a pending administrative modification.

**Revision 15-02** is an amendment referred by the Programming and Allocations Committee on December 10, 2014 and approved by the MTC Commission on December 17, 2014.

Amendment 15-02 makes revisions to 150 projects with a net increase in funding of approximately \$1.39 billion. Among other changes, the revision:

- Amends 24 new exempt Transit Capital Priority Program (TCP) funded projects into the TIP and updates the funding plans of 55 existing TCP funded projects to reflect the adoption of the FY2014-15 TCP Program of Projects, including the programming of approximately \$379 million in Federal Transit Administration (FTA) formula funding;
- Amends two new exempt Surface Transportation Program/Congestion Mitigation and Air Quality Improvement Program (STP/CMAQ) funded projects into the TIP and updates the funding plans of 12 other STP/CMAQ funded projects to reflect the latest programming decisions and obligations, including the programming of Transit Performance Initiative (TPI) funds for three projects;
- Amends 14 new exempt Active Transportation Program (ATP) funded projects into the TIP and updates the funding plans of four existing projects to reflect the programming of ATP funds;
- Amends three new locally-funded exempt project, one new locally-funded non-exempt-not regionally significant project, and the preliminary engineering phase of one new locally-funded non-exempt projects into the TIP;
- Updates the project description, funding plan, and regional air quality conformity project type for Solano County's Redwood Parkway-Fairgrounds Drive Interchange Improvements project to reflect that the project has changed from a study to a non-exempt construction project;
- Updates the funding plan of the San Francisco County Transportation Authority's Van Ness Avenue Bus Rapid Transit project to increase the total cost of the project by approximately \$37 million to reflect the total cost of project implementation;
- Updates the funding plan of BART's Hayward Shop and Yard Expansion project to add approximately \$39 million in prior year Proposition 1A funding;

- Updates the funding plans of the Golden Gate Bridge Highway and Transportation District's Golden Gate Bridge Seismic Retrofit Phase 3B and Golden Gate Bridge Suicide Deterrent-Safety Barrier projects to reflect the use of advanced construction financing;
- Updates the funding plan of the San Francisco Municipal Transportation Agency's Motor Coach Expansion project to reflect the award of approximately \$9 million in funding available through the FTA's Ladders of Opportunity Initiative (LOI) grant program;
- Updates the funding plan of the Water Emergency Transportation Authority's Central Bay Operations and Maintenance Facility project to reflect the award of \$3 million in funding available through the FTA's Passenger Ferry Grant Program;
- Archives two projects as they have been completed;
- Updates the funding plans and back-up listings of nine Caltrans managed grouped listings and amends one new exempt project into the TIP to reflect the latest programming decisions, including the addition of \$343 million in State Highway Operation and Protection Program funding; and
- Updates the funding plans of eight individually-listed Highway Bridge Program (HBP) projects and one Highway Safety Improvement Program funded project and amends one HBP funded exempt project into the TIP to reflect the latest information from Caltrans.

Changes made with this revision do not affect the air quality conformity finding or conflict with the financial constraint requirements. Caltrans approval is expected in mid-January, 2015 and final federal approval is expected in mid-February, 2015.