

Transit Performance Initiative - Investment Program
Projects by Round (\$ in millions)

1st Round (Approved May 2012)

Agency	Project	TPI Award
AC Transit	Line 51 Corridor Delay Reduction & Sustainability Project <i>Complete</i>	\$10.5
	Mission Customer First <i>Complete</i>	\$5.4
	N-Judah Customer First* <i>Substantially Complete</i>	\$2.4
San Francisco Municipal Transportation Authority (SFMTA)	Colored Lanes on MTA Rapid Network* <i>Substantially Complete</i>	\$3.0
	Bus Stop Consolidation and Roadway Modification (9-San Bruno)** <i>Complete</i>	\$4.1
Santa Clara Valley Transportation Authority (SCVTA)	Light Rail Transit Signal Priority Improvements	\$1.6
	Stevens Creek — Limited 323 Transit Signal Priority <i>Complete</i>	\$0.7
Total		\$27.7

*In July 2015, MTC approved reprogramming of \$3 million from the SFMTA Round 1 N-Judah Customer First project to the Colored Lanes on MTA Rapid Network project

**Scope determined Sept. 2014. Project is reporting with Round 2 projects

2nd Round (Approved September 2014)

Agency	Project	TPI Award
Various – Small Operators	Clipper Phase 3 Implementation <i>Complete</i>	\$8.0
Santa Clara Valley Transportation Authority (SCVTA)	Mountain View Double Track Improvements – Phase 1 <i>Complete</i>	\$8.0
City of Dublin/ Livermore Amador Valley Transit Authority (LAVTA)	Dublin Boulevard Transit Performance Initiative <i>Complete</i>	\$1.0
AC Transit	South Alameda County Major Corridors Travel Time Improvement <i>Complete</i>	\$5.2
San Francisco Municipal Transportation Authority (SFMTA)*	Colored Lanes on MTA Rapid Network <i>Complete</i>	\$1.0
	Geary Rapid Project Phase 1 <i>Complete</i>	\$4.0
Total		\$27.2

*In January 2017, MTC approved reprogramming \$4 million from the SFMTA Round 2 Colored Lanes and Muni Forward projects to Geary BRT Phase 1, which was also awarded TPI Round 3 funds.

Transit Performance Initiative - Investment Program
Projects by Round - *Continued* (\$ in millions)

3rd Round (Approved January 2017)

Agency	Project	TPI Award
Various	Bay Bridge Forward (AC Transit Double Deckers + Bus Wash + West Grand TSP) <i>Complete</i>	\$10.0
SFMTA	Geary Rapid Project Phase 1 <i>Complete</i>	\$5.6
SamTrans	Traffic Signal Priority on El Camino Real <i>Original Scope Complete</i> (expanded scope ongoing)	\$3.5
BART	Train Seat Modification Project <i>Complete</i>	\$1.5
AC Transit*	San Pablo and Telegraph Rapid Bus Upgrades Project	\$5.0
VTA	Santa Clara Light Rail Crossovers and Switches <i>Complete</i>	\$0.5
Total		\$26.1

*AC Transit received a total of \$5M in combined federal STP/CMAQ funds and state Cap and Trade LCTOP funds.

4th Round - North Bay (Approved July 2017)

County	Project	TPI Award
Marin	Novato Downtown SMART Station <i>Phase 2 Complete</i>	\$0.5
Sonoma	Santa Rosa CityBus New Transit System Optimization <i>Complete</i>	\$0.4
Napa	NVTA Imola Ave and SR-29 Express Bus Improvements <i>Complete</i>	\$0.4
Solano	SolanoExpress Fairgrounds Drive/SR-37 Bus Stop and Transit Improvements <i>Substantially Complete</i>	\$1.0
Total		\$2.3

Low Carbon Transit Operations Program FY 2017-18 (Approved March 2018)

Agency	Project	TPI Award
SFMTA	Mission Bay Loop <i>Complete</i>	\$1.4
VTA	Eastridge to BART Regional Connector*	\$0.9
AC Transit	San Leandro BART -- Transit Access Improvements <i>Complete</i>	\$0.6
AC Transit	South Alameda County Major Corridors Travel Time Improvement Project <i>Complete</i>	\$0.2
Total		\$3.1

*In December 2020, MTC approved reprogramming of VTA's North First Street Light Rail Speed and Safety Improvements Project - Phase 1 to the Eastridge to BART Regional Connector

Transit Performance Initiative - Investment Program
Projects by Round - *Continued* (\$ in millions)

Low Carbon Transit Operations Program FY 2018-19 (Approved April 2019)

Agency	Project	TPI Award
SFMTA	West Portal Optimization and Crossover Activation* <i>Complete</i>	\$1.4
VTA	Eastridge to BART Regional Connector**	\$1.3
AC Transit	Dumbarton Innovative Deployments to Enhance Arterials (IDEA) <i>Complete</i>	\$1.2
Total		\$3.9

*\$753,280 in savings from SFMTA's West Portal Optimization and Crossover Activation project was redirected to a non-TPI project to ensure they were spent within LCTOP timely use of funds requirements. As this was a non-eligible TPI project, the minimum amount set aside for SFMTA TJPI funds programmed through LCTOP will be reduced by this amount.

**VTA's FY 2018-19 LCTOP TPI award went to the 2021 Zero-Emission Bus Purchase program, which was ineligible under the TPI program. VTA has committed the same amount of local funds to the Eastridge to BART Regional Connector as a TPI-eligible replacement project.

Low Carbon Transit Operations Program FY 2019-20 (Approved March 2020)

Agency	Project	TPI Award
NVTA	Imola Park and Ride and Express Bus Stop Improvements <i>Complete</i>	\$1.1
ECCTA	Wi-Fi for Bus and Paratransit Rider Connectivity <i>Complete</i>	\$0.3
SFMTA	27 Bryant Tenderloin Transit Reliability Project <i>Complete</i> *	\$2.4
Total		\$3.8

*\$952,989 in savings from SFMTA's 27-Bryant Tenderloin Transit Reliability project was redirected to a non-TPI project to ensure they were spent within LCTOP timely use of funds requirements. As this was a non-eligible TPI project, staff plan to recommend the minimum amount set aside for SFMTA funds programmed through LCTOP will be reduced by this amount.

Low Carbon Transit Operations Program FY 2020-21 (Approved March 2021)

Agency	Project	TPI Award
SFMTA	5 Fulton: Arguello to 25th Ave Muni Forward	\$1.2
VTA	Eastridge to BART Regional Connector	\$0.7
AC Transit	AC Transit Quick Build Transit Lanes	\$0.7
Total		\$2.7

Low Carbon Transit Operations Program FY 2021-22 (Approved March 2022)

Agency	Project	TPI Award
SFMTA	29 Sunset Muni Forward Phase 1	\$2.9
VTA	Eastridge to BART Regional Connector	\$1.7
AC Transit	Mission Boulevard Corridor TSP Project	\$1.6
Total		\$6.2

Transit Performance Initiative - Investment Program
Projects by Round - *Continued* (\$ in millions)

FY2022-23 Program (OBAG and LCTOP funding) (Approved February 2023)

Agency	Project	TPI Award
Capital Projects		\$15.6
SFMTA	Next Generation Transit Lane and Bus Zone Enforcement Pilot Program	\$2.5
SFMTA	29 Sunset Improvement Project - Phase Two	\$3.0
SFMTA	Third Street Dynamic Traffic Signal Optimization Project	\$2.0
VTA	Transit Reliability Improvement and Performance System (TRIPS)	\$2.4
AC Transit	MacDonald Avenue Transit Signal Priority Project Phase 1	\$3.5
Marin County Transit District	Marin County Hwy 101 Part Time Transit Lane	\$1.1
NVTA	Napa Valley Transit Safety and Efficiency Improvements	\$1.1
Planning Projects		\$5.9
SFMTA	Muni Forward Five-Minute Network Corridor Planning Program	\$3.0
SamTrans	El Camino Real Mid-County Transit and Multimodal Corridor Plan	\$0.4
VTA	Monterey Road Transit Lane Project	\$0.6
County Connection	Transit Corridors Study	\$0.4
AC Transit	Foothill Corridor Planning Study	\$1.5
Total		\$21.5

Low Carbon Transit Operations Program FY 2023-24 (Approved March 2024)

Agency	Project	TPI Award
SFMTA	Cloud-Based TSP	\$3.0
VTA	Senter Road Bus Boarding Islands and Bulb Outs	\$1.8
AC Transit	Cutting Boulevard Project	\$1.7
Total		\$6.6

Total OBAG Funding	\$98.6
Total LCTOP Funding	\$32.5
TPI Program Grand Total	\$131.1

Transit Performance Initiative - Investment Program
Projects by Operator (\$ in millions)

SFMTA	TPI Award (\$ millions)
Mission Customer First <i>Complete</i>	\$5.4
N-Judah Customer First <i>Substantially Complete</i>	\$2.4
Bus Stop Consolidation and Roadway Modification (9-San Bruno) <i>Complete</i>	\$4.1
Colored Lanes on MTA Rapid Network <i>Complete</i>	\$4.0
Geary Rapid Project Phase 1 <i>Complete</i>	\$9.6
Mission Bay Loop <i>Complete</i>	\$1.4
West Portal Optimization and Crossover Activation <i>Complete</i>	\$1.4
27-Bryant Tenderloin Transit Reliability Project <i>Complete</i>	\$2.4
5 Fulton: Arguello to 25th Ave Muni Forward	\$1.2
29 Sunset Muni Forward Phase 1	\$2.9
Next Generation Transit Lane and Bus Zone Enforcement Pilot Program	\$2.5
29 Sunset Improvement Project - Phase Two	\$3.0
Third Street Dynamic Traffic Signal Optimization Project	\$2.0
Muni Forward Five-Minute Network Corridor Planning Program (Planning)	\$3.0
Cloud-Based TSP	\$3.0
Total SFMTA	\$48.4

AC Transit	TPI Award (\$ millions)
Line 51 Corridor Delay Reduction & Sustainability Project <i>Complete</i>	\$10.5
South Alameda County Major Corridors Travel Time Improvement <i>Complete</i>	\$5.4
San Pablo and Telegraph Rapid Bus Upgrades Project	\$5.0
San Leandro BART -- Transit Access Improvements <i>Complete</i>	\$0.6
Dumbarton Innovative Deployments to Enhance Arterials (IDEA) <i>Complete</i>	\$1.2
Quick Build Transit Lanes	\$0.7
Mission Boulevard Corridor TSP Project	\$1.6
MacDonald Avenue Transit Signal Priority Project Phase 1	\$3.5
Foothill Corridor Planning Study (Planning)	\$1.5
Cutting Boulevard Project	\$1.7
Subtotal AC Transit Awards	\$31.8
Bay Bridge Forward (AC Transit Double Deckers + Bus Wash + West Grand TSP) <i>Complete</i>	\$10.0
Total AC Transit	\$41.8

VTA	TPI Award (\$ millions)
Light Rail Transit Signal Priority Improvements	\$1.6
Stevens Creek — Limited 323 Transit Signal Priority <i>Complete</i>	\$0.7
Mountain View Double Track Improvements – Phase 1 <i>Complete</i>	\$8.0
Santa Clara Light Rail Crossovers and Switches <i>Complete</i>	\$0.5
Eastridge to BART Regional Connector*	\$4.6
Transit Reliability Improvement and Performance System (TRIPS)	\$2.4
Monterey Road Transit Lane Project (Planning)	\$0.6
Senter Road Bus Boarding Islands and Bulb Outs	\$1.8
Total VTA	\$20.2

Other Operators/Projects	TPI Award (\$ millions)
LAVTA/Dublin — Dublin Boulevard Transit Performance Initiative <i>Complete</i>	\$1.0
SamTrans — Traffic Signal Priority on El Camino Real <i>Original Scope Complete, expanded scope ongoing</i>	\$3.5
BART — Train Seat Modification Project <i>Complete</i>	\$1.5
Novato — Downtown SMART Station <i>Phase 2 Complete (Phase 3 ongoing)</i>	\$0.5
Santa Rosa CityBus — New Transit System Optimization <i>Complete</i>	\$0.4
NVTA — Imola Ave and SR-29 Express Bus Improvements <i>Complete</i>	\$1.5
SolanoExpress — Fairgrounds Drive/SR-37 Bus Stop <i>Substantially Complete</i> + West Texas Bus	\$1.0
Clipper — Phase 3 Implementation <i>Complete</i>	\$8.0
Tri-Delta Transit — Wi-Fi for Bus and Paratransit Rider Connectivity <i>Complete</i>	\$0.3
Marin County Transit District — Marin County Hwy 101 Part Time Transit Lane	\$1.1
NVTA — Napa Valley Transit Safety and Efficiency Improvements	\$1.1
SamTrans — El Camino Real Mid-County Transit and Multimodal Corridor Plan (Planning)	\$0.4
County Connection — Transit Corridors Study (Planning)	\$0.4
Total Other	\$20.7

TPI Program Grand Total	\$131.1
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