

**Metropolitan Transportation Commission
Programming and Allocations Committee****June 10, 2020****Agenda Item 2f - 20-0740****MTC Resolution No. 4272, Revised**

Subject: FY2016-17 through FY2019-20 Transit Capital Priorities Program Revisions

Background: MTC is responsible for programming the region's Federal Transit Administration (FTA) Urbanized Area Formula (Section 5307), State of Good Repair (Section 5337) and Bus & Bus Facilities (Section 5339) funds, as well as One Bay Area Grant (OBAG) Cycle 2 Transit Capital Rehabilitation funds. MTC programs these funds to eligible transit operators to support capital replacement and rehabilitation projects, preventive maintenance, and operating costs through the Transit Capital Priorities (TCP) program.

Staff proposes the following changes to the TCP program:

1. Reprogram a total of \$45,001,490 among various projects in FY2016-17 through FY2019-20 for the Alameda-Contra Costa Transit District (AC Transit), consistent with the TCP Process and Criteria. These changes are requested to reflect vehicle procurement needs associated with AC Transit's updated fleet plan. In particular, they demonstrate AC Transit's strategy for their transition to a fully zero-emission fleet – a shift from hybrids to diesel buses in the near-term to reduce costs and simplify maintenance, while making an early investment in 40-ft zero-emission buses.

These revisions also include Preventive Maintenance programming to AC Transit in exchange for State Transportation Improvement Program (STIP) funds which have been awarded for transbay bus replacements. This revision is consistent with the TCP Process and Criteria's Preventive Maintenance funding exchange provision.

2. Revise the preliminary FY2016-17 through FY2019-20 TCP program previously adopted by the Commission in order to make minor technical corrections to programming for Santa Rosa CityBus and Sonoma County Transit in the Santa Rosa urbanized area (UZA) associated with the release of final FY2019-20 FTA apportionment in March 2020.

Issues: None.

Recommendation: Refer MTC Resolution No. 4272, Revised, to the Commission for approval.

Attachments: MTC Resolution No. 4272, Revised



Therese W. McMillan

Date: March 22, 2017
W.I.: 1512
Referred By: PAC
Revised: 07/26/17-C 12/20/17-C
06/27/18-C 01/23/19-C
05/22/19-C 06/26/19-C
09/25/19-C 12/18/19-C
03/25/20-C 04/22/20-C
06/24/20-C

ABSTRACT

Resolution No. 4272, Revised

This resolution approves the FY2016-17 through FY2019-20 Transit Capital Priorities preliminary program of projects for inclusion in the Transportation Improvement Program (TIP). The program includes projects funded with FTA Section 5307 Urbanized Area, Section 5337 State of Good Repair, and Section 5339 Bus and Bus Facilities Formula Programs and initially only programs funds in the first year – FY2016-17. In addition, One Bay Area Grant Cycle 2 (OBAG 2) Transit Priorities funds are being programmed in MTC Resolution No. 4202, Revised, and AB 664 Bridge Toll revenues and BATA Project Savings are programmed in MTC Resolution No. 4262 and Resolution No. 4169, Revised, respectively, for FY2016-17 through FY2019-20 Transit Capital Priorities projects. This resolution will be amended to add the remainder of the FY2016-17 through FY2019-20 Transit Capital Priorities program at a future date.

This resolution supersedes and replaces MTC Resolution No. 4219.

This Resolution includes the following attachments:

Attachment A – FY2016-17 Program of Projects

Attachment B – FY2017-18 Program of Projects

Attachment C – FY2018-19 Program of Projects

Attachment D – FY2019-20 Program of Projects

Attachment E – FY2016-17 through FY2019-20 Programming Notes

Attachment A of this resolution was revised on July 26, 2017 to make revisions to the Transit Capital Priorities (TCP) program of projects for FY2016-17 as requested by operators and to reconcile the program to expected final FTA apportionments for the same year.

ABSTRACT

MTC Resolution No. 4272, Revised

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Attachments A through E of this resolution were revised on December 20, 2017 to program the remainder of FY2017-18 through FY2019-20 TCP programming and make revisions to two projects in the FY2016-17 program of projects as requested by operators.

Attachments A through E of this resolution were revised on June 27, 2018 to make revisions to the TCP program of projects as requested by operators and to reconcile the program to final FY2017-18 FTA apportionments.

Attachments C and E of this resolution were revised on January 23, 2019 to make revisions to the TCP program of projects to reflect a fund exchange with SFMTA for the Central Subway Project and make other revisions to programming as requested by Marin Transit and VTA.

Attachments C through E of this resolution were revised on May 22, 2019 to make revisions to the TCP program of projects as requested by operators and to reconcile the program to final FY2018-19 FTA apportionments.

Attachments C and D of this resolution were revised on June 26, 2019 to make revisions to the TCP program of projects as requested by operators, correct errata in GGBHTD's FY2019-20 programming, and reconcile the small urbanized area Section 5339 formula programming with final FY2018-19 FTA apportionments.

Attachments A, B, C, and E of this resolution were revised on September 25, 2019 to de-program \$2 million of FY2016-17 Section 5307 funds from the ECCTA Bus Replacement project and reprogram \$1 million of FY2017-18 and \$512,543 of FY2018-19 Section 5339 funds from ECCTA Fare Collection and Bus Replacement projects to the ECCTA Oakley Park & Ride project.

Attachments B and D of this resolution were revised on December 18, 2019 to reprogram \$5.6 million of FY2017-18 FTA Section 5337 funds from WETA Ferry Vessel Rehabilitation to Ferry Vessel Replacement, update project titles accordingly, and reprogram \$1 million of FY2019-20 FTA Section 5307 funds from SFMTA Paratransit Operations Assistance to SFMTA Zero-Emission Bus Procurement.

ABSTRACT

MTC Resolution No. 4272, Revised

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Attachments A through E of this resolution were revised on March 25, 2020 to make revisions to the TCP program of projects as requested by operators and to reconcile the program to final FY2019-20 FTA apportionments.

Attachments D and E of this resolution were revised on April 22, 2020 to make revisions to reconcile the programming with final FY2019-20 FTA apportionments, add programming for Sonoma-Marín Area Rail Transit (SMART), and make other revisions at operators' request and consistent with the TCP Process and Criteria.

Attachments A through E of this resolution were revised on June 24, 2020 to make revisions and technical corrections to the TCP program of projects as requested by operators and consistent with the TCP Process and Criteria.

Further discussion of the TCP program of projects is contained in the Programming and Allocations Committee summary sheets dated March 8, 2017, July 12, 2017, December 13, 2017, June 13, 2018, January 9, 2019, May 8, 2019, June 12, 2019, September 4, 2019, December 11, 2019, March 11, 2020, and June 10, 2020, and the Commission summary sheet dated April 22, 2020.

Date: March 22, 2017
W.I.: 1512
Referred By: PAC

RE: San Francisco Bay Area Regional Transit Capital Priorities

METROPOLITAN TRANSPORTATION COMMISSION
RESOLUTION NO. 4272

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

WHEREAS, MTC is the designated Metropolitan Planning Organization (MPO) for the nine-county Bay Area and is required to prepare and endorse a Transportation Improvement Program (TIP) which includes a list of priorities for transit capital projects; and

WHEREAS, MTC is the designated recipient of the Federal Transit Administration (FTA) Section 5307 Urbanized Area, Section 5337 State of Good Repair, and Section 5339 Bus and Bus Facilities funds for the large urbanized areas of San Francisco-Oakland, San Jose, Concord, Antioch, and Santa Rosa, and has been authorized by the California Department of Transportation (Caltrans) to select projects and recommend funding allocations subject to state approval for the FTA Section 5307 and Section 5339 funds for the small urbanized areas of Vallejo, Fairfield, Vacaville, Napa, Livermore, Gilroy-Morgan Hill, and Petaluma in MTC's Federal Transportation Improvement Program; and

WHEREAS, MTC has worked cooperatively with the cities, counties and transit operators in the region and with Caltrans to establish priorities for the transit capital projects to be included in the TIP; and

WHEREAS, the process and criteria used in the selection and ranking of such projects are set forth in MTC Resolution No. 4242; and

WHEREAS, the projects to be included in the TIP are set forth in the detailed project listings in Attachments A-D, which are incorporated herein as though set forth at length; now, therefore, be it


RESOLVED, that MTC adopts the FY 2016-17 through FY2019-20 Transit Capital Priorities program of projects to be included in the TIP as set forth in Attachments A-D; and, be it further

RESOLVED, that this resolution supersedes and replaces MTC Resolution 4219, previously approved and adopting a program of projects for the FY2016-17 and FY2017-18 Transit Capital Priorities program; and, be it further

RESOLVED, that the Executive Director or designee is authorized to revise Attachments A-E as necessary to reflect the programming of projects as the projects are revised in the TIP; and be it further

RESOLVED, that the Executive Director of MTC is authorized and directed to forward a copy of this resolution to FTA, and such agencies as may be appropriate.

METROPOLITAN TRANSPORTATION COMMISSION



Jake Mackenzie, Chair

The above resolution was entered into by the Metropolitan Transportation Commission at a regular meeting of the Commission held in San Francisco, California on March 22, 2017.

Date: March 22, 2017
W.I.: 1512
Referred by: PAC
Revised: 07/26/17-C 12/20/17-C
06/27/18-C 09/25/19-C
03/25/20-C 06/24/20-C

Attachment A
Resolution No. 4272
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| FY 2016-17 Transit Capital Priorities / Transit Capital Rehabilitation Program | | | | | | |
|--|---------------|---|--------------------|--------------------|--------------------|-------------------|
| TIP ID | Operator | Project Description | Total FTA Program | FTA Section 5307 | FTA Section 5337 | FTA Section 5339 |
| Actual Apportionments | | | 429,068,809 | 216,350,798 | 200,398,884 | 12,319,127 |
| Previous Year Carryover | | | 21,951,733 | 4,394,818 | 17,174,630 | 382,285 |
| Funds Available for Programming | | | 451,020,542 | 220,745,616 | 217,573,514 | 12,701,412 |
| Lifeline Set-Aside | | | | | | |
| Reserved | Various | Reserved for programming in Lifeline Transportation Program | 3,368,200 | 3,368,200 | | |
| ADA Operating Set-Aside | | | | | | |
| ALA990076 | AC Transit | ADA Paratransit Assistance | 3,856,331 | 3,856,331 | | |
| ALA170079 | ACE | Railcar Midlife Overhaul | 51,578 | 51,578 | | |
| BRT99T01B | BART | ADA Paratransit Capital Accessibility Improvements | 2,415,999 | 2,415,999 | | |
| SM-170010 | Caltrain | TVM Rehab and Clipper Functionality | 175,410 | 175,410 | | |
| CC-99T001 | CCCTA | ADA Paratransit Assistance | 1,207,778 | 1,207,778 | | |
| CC-030035 | ECCTA | ADA Operating Assistance | 541,024 | 541,024 | | |
| MRN150014 | GGBHTD | Ferry Major Components Rehab | 175,309 | 175,309 | | |
| ALA990077 | LAVTA | ADA Paratransit Operating Subsidy | 341,904 | 341,904 | | |
| MRN110047 | Marin Transit | ADA Paratransit Assistance | 701,236 | 701,236 | | |
| NAP030004 | Napa Vine | ADA Operating Assistance | 63,311 | 63,311 | | |
| SON150007 | Petaluma | ADA Set-Aside | 90,300 | 90,300 | | |
| SM-990026 | SamTrans | ADA Paratransit Operating Subsidy | 1,773,353 | 1,773,353 | | |
| SON170003 | Santa Rosa | ADA Operating Assistance | 236,154 | 236,154 | | |
| SF-990022 | SFMTA | ADA Paratransit Operating Support | 4,591,625 | 4,591,625 | | |
| SOL110025 | SolTrans | ADA Paratransit Operating Subsidy | 290,178 | 290,178 | | |
| SON150013 | Sonoma County | SCT Replacement Bus Purchase | 25,581 | 25,581 | | |
| ALA170039 | Union City | ADA Set-Aside | 134,260 | 134,260 | | |
| SCL050046 | VTA | ADA Operating Set-Aside | 3,754,433 | 3,754,433 | | |
| CC-990045 | Westcat | ADA Paratransit Operating Subsidy | 258,365 | 258,365 | | |
| Total Program Set-asides and Commitments | | | 24,052,329 | 24,052,329 | - | - |
| Funds Available for Capital Programming | | | 426,968,213 | 196,693,287 | 217,573,514 | 12,701,412 |
| Capital Projects | | | | | | |
| ALA170028 | AC Transit | Purchase 35 40-ft Hybrid-Electric Buses | 14,472,150 | 14,472,150 | | |
| ALA170027 | AC Transit | Purchase 34 36 45-ft Over-the-Road Coaches | 5,924,378 | 4,587,713 | | 1,336,665 |
| ALA170029 | AC Transit | PM Swap - Replace 9 40' Urban Buses - Battery | 3,003,000 | 3,003,000 | | |
| ALA990052 | AC Transit | Paratransit Van Capital Costs | 1,168,994 | 1,168,994 | | |
| ALA170030 | AC Transit | Preventive Maintenance (deferred comp) | 780,640 | 780,640 | | |
| ALA170079 | ACE | Railcar Midlife Overhaul | 3,080,000 | | 3,080,000 | |
| ALA170048 | ACE | FG: Capital Access Fees and Track/Signal Maintenance | 1,490,000 | 1,355,640 | 134,360 | |
| BRT030005 | BART | Traction Power | 17,000,000 | 12,777,726 | 4,222,274 | |
| BRT97100B | BART | Rail, Way, and Structures Program | 17,000,000 | | 17,000,000 | |
| BRT030004 | BART | Train Control | 10,000,000 | 10,000,000 | | |
| REG090037 | BART | Railcar Procurement Program | 6,426,296 | 364,117 | 6,062,179 | |
| ALA090065 | BART | Fare Collection Equipment | 6,211,000 | | 6,211,000 | |
| SF-010028 | Caltrain | Caltrain Electrification - EMU Procurement | 31,805,399 | 31,805,399 | | |
| SM-170005 | Caltrain | South San Francisco Station Rehabilitation | 16,207,600 | | 16,207,600 | |
| REG090051 | Caltrain | Revenue Vehicle Rehab Program | 5,000,000 | | 5,000,000 | |
| SM-03006B | Caltrain | Systemwide Track Rehabilitation | 4,693,408 | | 4,693,408 | |
| SM-050041 | Caltrain | Communications System/Signal Rehabilitation | 1,200,000 | | 1,200,000 | |
| NEW | ECCTA | Oakley Park & Ride | 812,898 | 812,898 | | |
| SOL010006 | Fairfield | Operating Assistance | 2,493,081 | 2,493,081 | | |
| SOL110041 | Fairfield | Bus Replacement | 269,387 | | | 269,387 |
| MRN050025 | GGBHTD | Facilities Rehabilitation | 4,600,000 | 4,600,000 | | |
| MRN030010 | GGBHTD | Ferry Fixed Guideway Connectors | 3,000,000 | | 3,000,000 | |
| MRN170009 | GGBHTD | Replacing 6 Paratransit 22' Gas Cut-away Vehicles | 557,202 | | | 557,202 |
| MRN170003 | Marin Transit | Replace 3 Paratransit Vehicle | 218,940 | 218,940 | | |
| MRN170004 | Marin Transit | Replace 2 Paratransit Vehicles with Vans | 85,280 | 85,280 | | |
| NAP970010 | Napa VINE | Operating Assistance | 2,084,334 | 2,084,334 | | |
| NAP090008 | Napa VINE | Replacement and Upgrades to Equipment | 180,025 | 15,278 | | 164,747 |
| SON170004 | Petaluma | Purchase 1 Replacement Paratransit Vehicle | 45,100 | 45,100 | | |
| SON170005 | Petaluma | Transit Yard & Facilities Improvements | 45,100 | 45,100 | | |
| SM-150005 | SamTrans | Replacement of 2003 Gillig Buses | 1,976,200 | 1,976,200 | | |
| SON090023 | Santa Rosa | Operating Assistance | 1,526,857 | 1,526,857 | | |
| SON090024 | Santa Rosa | Preventive Maintenance | 455,861 | 455,861 | | |
| SF-170004 | SFMTA | Replacement of 40' Trolley Coaches | 95,660,612 | | 95,660,612 | |
| SF-150005 | SFMTA | Replacement of 40' Motor Coaches | 63,128,520 | 63,128,520 | | |
| SF-170005 | SFMTA | Replacement of 60' Trolley Coaches | 28,100,579 | | 28,100,579 | |
| SF-150006 | SFMTA | Replacement of 60' Motor Coaches | 10,008,506 | 5,295,178 | | 4,713,328 |
| SOL090034 | SolTrans | Bus Purchase (Alternative Fuel) | 2,190,339 | 1,824,023 | | 366,316 |

Date: March 22, 2016
W.I.: 1512
Referred by: PAC
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06/27/18-C 09/25/19-C
03/25/20-C 06/24/20-C

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| FY 2016-17 Transit Capital Priorities / Transit Capital Rehabilitation Program | | | | | | |
|--|---------------|--|--------------------|--------------------|--------------------|-------------------|
| TIP ID | Operator | Project Description | Total FTA Program | FTA Section 5307 | FTA Section 5337 | FTA Section 5339 |
| SOL070032 | SoTrans | Preventive Maintenance | 837,984 | 837,984 | | |
| SOL110040 | SoTrans | Operating Assistance | 560,000 | 560,000 | | |
| SON030005 | Sonoma County | Preventive Maintenance | 1,280,000 | 1,280,000 | | |
| SON150013 | Sonoma County | SCT Replacement Bus Purchase | 610,089 | 430,080 | | 180,009 |
| ALA170014 | Union City | Replace 6 2009 Paratransit Cut-away vehicles | 846,240 | 846,240 | | |
| NEW | Union City | Zero-Emission Bus Procurement | 141,040 | 141,040 | | |
| SOL010007 | Vacaville | Operating Assistance | 890,000 | 890,000 | | |
| SCL050001 | VTA | Standard and Small Bus Replacement | 20,000,000 | 17,107,280 | | 2,892,720 |
| SCL170011 | VTA | Replace Rail Crossing Control Equipment | 4,368,000 | | 4,368,000 | |
| SCL050002 | VTA | Rail Replacement Program | 4,334,405 | | 4,334,405 | |
| SCL170005 | VTA | Paratransit Vehicle Procurement | 2,893,751 | 2,893,751 | | |
| SCL050049 | VTA | Rail Substation Rehab/Replacement | 2,644,841 | | 2,644,841 | |
| SCL170006 | VTA | Replace Fault Monitoring System on LRVs | 2,255,200 | | 2,255,200 | |
| SCL170010 | VTA | Guadalupe Train Wash Replacement | 1,448,000 | | 1,448,000 | |
| SCL110099 | VTA | Light Rail Bridge & Structure SGR | 1,440,000 | | 1,440,000 | |
| SCL170008 | VTA | Vasona Pedestrian Back Gates | 1,207,559 | | 1,207,559 | |
| SCL150005 | VTA | Train-to-Wayside Communications System Upgrade | 1,084,600 | | 1,084,600 | |
| SCL170007 | VTA | Pedestrian Swing Gates Replacement | 704,000 | | 704,000 | |
| SCL170009 | VTA | Chaboya Yard Well Removal | 196,000 | | 196,000 | |
| CC-170006 | WestCAT | Replacement of 2 40' Revenue Vehicles | 882,320 | 882,320 | | |
| CC-170007 | WestCAT | Purchase of 2 Fast Fare Electronic Fareboxes | 28,498 | 28,498 | | |
| Total Capital Projects | | | 411,554,213 | 190,819,222 | 210,254,617 | 10,480,374 |
| Total Programmed | | | 435,606,542 | 214,871,551 | 210,254,617 | 10,480,374 |
| Fund Balance | | | 15,414,000 | 5,874,065 | 7,318,897 | 2,221,038 |

Date: 3/22/2017
W.I.: 1512
Referred by: PAC
Revised: 12/20/17-C 06/23/18-C
09/25/19-C 12/18/19-C
03/25/20-C 06/24/20-C

Attachment B
Resolution No. 4272
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| FY 2017-18 Transit Capital Priorities / Transit Capital Rehabilitation Program | | | | | | |
|--|---------------|--|--------------------|--------------------|--------------------|-------------------|
| TIP ID | Operator | Project Description | Total FTA Program | FTA Section 5307 | FTA Section 5337 | FTA Section 5339 |
| Actual Apportionments | | | 479,370,309 | 224,379,528 | 238,132,825 | 16,857,956 |
| Previous Year Carryover | | | 15,414,000 | 5,874,065 | 7,318,897 | 2,221,038 |
| Funds Available for Programming | | | 494,784,309 | 230,253,593 | 245,451,722 | 19,078,994 |
| Lifeline Set-Aside | | | | | | |
| Reserved | Various | Reserved for programming in Lifeline Transportation Program | 3,437,064 | 3,437,064 | | |
| ADA Operating Set-Aside | | | | | | |
| ALA990076 | AC Transit | ADA Paratransit Assistance | 3,935,175 | 3,935,175 | | |
| ALA170079 | ACE | Railcar Midlife Overhaul | 52,633 | 52,633 | | |
| BRT99T01B | BART | ADA Paratransit Capital Accessibility Improvements | 2,465,395 | 2,465,395 | | |
| SM-170010 | Caltrain | TVM Rehab and Clipper Functionality | 178,996 | - | 178,996 | |
| CC-99T001 | CCCTA | ADA Paratransit Assistance | 1,232,472 | 1,232,472 | | |
| MRN150014 | GGBHTD | Ferry Major Components Rehab | 178,839 | 178,839 | | |
| ALA990077 | LAVTA | ADA Paratransit Operating Subsidy | 349,165 | 349,165 | | |
| MRN110047 | MCTD | ADA Paratransit Assistance | 715,573 | 715,573 | | |
| NAP030004 | Napa Vine | ADA Operating Assistance | 64,606 | 64,606 | | |
| SON150007 | Petaluma | ADA Set-Aside | 92,187 | 92,187 | | |
| SM-990026 | SamTrans | ADA Paratransit Operating Subsidy | 1,809,609 | 1,809,609 | | |
| SON170003 | Santa Rosa | ADA Operating Assistance | 240,982 | 240,982 | | |
| SF-990022 | SFMTA | ADA Paratransit Operating Support | 4,685,502 | 4,685,502 | | |
| SOL110025 | SolTrans | ADA Paratransit Operating Subsidy | 296,111 | 296,111 | | |
| SON150013 | Sonoma County | SCT Replacement Bus Purchase | 26,116 | 26,116 | | |
| CC-030035 | ECCTA | ADA Operating Assistance | 552,085 | 552,085 | | |
| ALA170039 | Union City | ADA Set-Aside | 137,005 | 137,005 | | |
| SCL050046 | VTA | ADA Operating Set-Aside | 3,831,392 | 3,831,392 | | |
| CC-990045 | Westcat | ADA Paratransit Operating Subsidy | 263,648 | 263,648 | | |
| REG090057 | WETA | Ferry Mid-Life Refurbishment - Solano, Taurus, Mare Island, & Inti | 7,929 | 7,929 | | |
| Total Program Set-asides and Commitments | | | 24,552,483 | 24,373,487 | 178,996 | - |
| Funds Available for Capital Programming | | | 470,231,826 | 205,880,106 | 245,272,726 | 19,078,994 |
| Capital Projects | | | | | | |
| ALA170082 | AC Transit | Purchase (59) 40' 40ft Urban Buses - Diesel Zero-Emission | 5,820,689 | | | 5,820,689 |
| ALA170027 | AC Transit | Purchase 34 36 45-ft Over-the-Road Coaches | 4,582,729 | 4,582,729 | | |
| ALA990052 | AC Transit | Paratransit Van Capital Costs | 1,449,739 | 1,449,739 | | |
| ALA170079 | ACE | Railcar Midlife Overhaul | 2,975,789 | | 2,975,789 | |
| ALA170048 | ACE | FG: Capital Access Fees and Track/Signal Maintenance | 1,490,000 | 1,143,890 | 346,110 | |
| REG090037 | BART | Railcar Procurement Program | 26,763,592 | 23,130,134 | 3,633,458 | |
| BRT97100B | BART | Rail, Way, and Structures Program | 17,000,000 | | 17,000,000 | |
| BRT030005 | BART | Traction Power | 17,000,000 | | 17,000,000 | |
| BRT030004 | BART | Train Control | 9,563,082 | | 9,563,082 | |
| ALA090065 | BART | Fare Collection Equipment | 6,211,000 | | 6,211,000 | |
| SF-010028 | Caltrain | Caltrain Electrification - EMU Procurement | 73,796,897 | 73,796,897 | | |
| SM-03006B | Caltrain | Systemwide Track Rehabilitation | 12,893,000 | | 12,893,000 | |
| SM-050041 | Caltrain | Comm. System/Signal Rehab. | 819,309 | | 819,309 | |
| CC-170051 | CCCTA | Replace 42 22' Gasoline 7-Year Paratransit Vans | 4,305,000 | 2,426,455 | | 1,878,545 |
| CC-170053 | CCCTA | Replace 3 Gasoline 7-Year Paratransit Minivans | 130,380 | 130,380 | | |
| NEW | ECCTA | Oakley Park & Ride | 989,240 | | | 989,240 |
| SOL010006 | Fairfield | Operating Assistance | 2,554,835 | 2,554,835 | | |
| SOL110041 | Fairfield | Bus Replacement | 367,380 | | | 367,380 |
| MRN170008 | GGBHTD | Replace 67 Fixed Rte 40' Buses | 48,457,080 | 45,104,777 | | 3,352,303 |
| MRN150014 | GGBHTD | Ferry Major Components Rehab - MS Marin | 2,000,000 | | 2,000,000 | |
| MRN150015 | GGBHTD | Ferry Propulsion: MS Marin | 2,000,000 | | 2,000,000 | |
| ALA190005 | LAVTA | Hybrid Bus Battery Pack Replacement | 630,170 | 245,149 | | 385,021 |
| MRN170005 | MCTD | Replace Four (4) Rural Cutaway Vehicles | 505,120 | 505,120 | | |
| MRN150011 | MCTD | Vehicle Replacement- one Shuttle | 102,500 | 102,500 | | |
| NAP970010 | Napa Vine | Operating Assistance | 2,164,144 | 2,164,144 | | |
| NAP090008 | Napa Vine | Replacement and upgrades to equipment | 224,681 | - | | 224,681 |
| SON170018 | Petaluma | Purchase (1) Replacement Fixed Route Bus | 185,867 | 185,867 | | |
| SON170020 | Petaluma | Purchase (2) Replacement Paratransit Vans | 147,600 | 147,600 | | |
| SON170005 | Petaluma | Transit Yard and Facility Improvements | 45,800 | 45,800 | | |
| SON170019 | Petaluma | Purchase Service Vehicle | 28,000 | 28,000 | | |
| SON170017 | Petaluma | AVL Equipment | 19,200 | 19,200 | | |
| SON090023 | Santa Rosa | Operating Assistance | 1,614,870 | 1,614,870 | | |
| SON090024 | Santa Rosa | Preventive Maintenance | 563,010 | 563,010 | | |
| SF-170004 | SFMTA | Replacement of 40' Trolley Coaches | 93,892,831 | | 93,892,831 | |
| SF-970170 | SFMTA | Muni Rail Replacement | 10,002,337 | | 10,002,337 | |
| SF-99T005 | SFMTA | Rehab Historic Streetcars | 7,000,000 | | 7,000,000 | |
| SF-150005 | SFMTA | Replacement of 40' Motor Coaches | 5,013,526 | 5,013,526 | | |
| SF-050024 | SFMTA | Wayside/Central Train Control & Trolley Signal Systems Rehabilita | 4,500,000 | | 4,500,000 | |
| SF-970170 | SFMTA | Overhead Line Rehabilitation | 3,750,000 | | 3,750,000 | |
| SF-150007 | SFMTA | Farebox Replacement | 2,060,800 | | 2,060,800 | |
| SF 99T002 | SFMTA | Cable Car Infrastructure | 1,250,000 | | 1,250,000 | |
| SF-970073 | SFMTA | Cable Car Vehicle Renovation Program | 1,018,464 | | 1,018,464 | |

Date: March 22, 2017
W.I.: 1512
Referred by: PAC
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09/25/19-C 12/18/19-C
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| FY 2017-18 Transit Capital Priorities / Transit Capital Rehabilitation Program | | | | | | |
|--|---------------|---|--------------------|--------------------|--------------------|-------------------|
| TIP ID | Operator | Project Description | Total FTA Program | FTA Section 5307 | FTA Section 5337 | FTA Section 5339 |
| SF-170006 | SFMTA | Station-Area Pedestrian and Bicycle Access Improvements | 250,000 | | 250,000 | |
| SF-030013 | SFMTA | Wayside Fare Collection | 250,000 | | 250,000 | |
| SOL090034 | SolTrans | Bus Purchase (Alternative Fuel) | 2,499,530 | 2,000,000 | | 499,530 |
| SOL070032 | SolTrans | Preventive Maintenance | 800,000 | 800,000 | | |
| SOL110040 | SolTrans | Operating Assistance | 510,695 | 510,695 | | |
| SON030005 | Sonoma County | Preventive Maintenance | 1,280,000 | 1,280,000 | | |
| SON150013 | Sonoma County | Replacement Bus Purchase | 661,276 | 425,800 | | 235,476 |
| SOL010007 | Vacaville | Operating Assistance | 890,000 | 890,000 | | |
| SCL050001 | VTA | Standard and Small Bus Replacement | 20,000,000 | 11,738,719 | 4,335,965 | 3,925,316 |
| SCL050002 | VTA | Rail Replacement Program | 15,093,290 | | 15,093,290 | |
| SCL090044 | VTA | OCS Rehabilitation Program | 6,460,000 | | 6,460,000 | |
| SCL170050 | VTA | SCADA Control Center System Replacement | 3,015,200 | | 3,015,200 | |
| SCL170007 | VTA | Pedestrian Swing Gates | 2,720,000 | | 2,720,000 | |
| SCL150008 | VTA | VTA Track Intrusion Abatement | 1,600,000 | | 1,600,000 | |
| SCL170005 | VTA | Paratransit Fleet Program | 1,301,449 | 1,301,449 | | |
| SCL170049 | VTA | SCADA Middleware Repalcement | 1,150,400 | | 1,150,400 | |
| SCL170008 | VTA | Vasona Pedestrian Back Gates | 1,112,441 | | 1,112,441 | |
| SF-110053 | WETA | Replace Ferry Vessels | 20,428,858 | 14,868,858 | 5,560,000 | |
| REG090054 | WETA | Ferry Channel Dredging | 2,480,000 | | 2,480,000 | |
| REG090057 | WETA | Ferry Mid-Life Refurbishment - Taurus, Mare Island, & Intintoli | 1,368,071 | | 1,368,071 | |
| | | Total Capital Projects | 459,759,871 | 198,770,143 | 243,311,547 | 17,678,181 |
| | | Total Programmed | 484,312,353 | 223,143,630 | 243,490,543 | 17,678,181 |
| | | Fund Balance | 10,471,956 | 7,109,963 | 1,961,180 | 1,400,813 |

Date: March 22, 2017

W.I.: 1512

Referred by: PAC

Revised: 12/20/17-C 06/27/18-C
 01/23/19-C 05/22/19-C
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Attachment C

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| FY 2018-19 Transit Capital Priorities / Transit Capital Rehabilitation Program | | | | | | |
|--|----------|---------------------|--------------------|--------------------|--------------------|-------------------|
| TIP ID | Operator | Project Description | Total FTA Program | FTA Section 5307 | FTA Section 5337 | FTA Section 5339 |
| Actual Apportionments | | | 476,218,214 | 229,832,145 | 230,892,790 | 15,493,279 |
| Previous Year Carryover | | | 10,471,956 | 7,109,963 | 1,961,180 | 1,400,813 |
| Funds Available for Programming | | | 486,690,170 | 236,942,109 | 232,853,970 | 16,894,092 |

Lifeline Set-Aside

| | | | | | | |
|----------|---------|---|-----------|-----------|--|--|
| Reserved | Various | Reserved for programming in Lifeline Transportation Program | 3,508,001 | 3,508,001 | | |
|----------|---------|---|-----------|-----------|--|--|

ADA Operating Set-Aside

| | | | | | | |
|-----------|---------------|--|-----------|-----------|--|--|
| ALA990076 | AC Transit | ADA Paratransit Assistance | 4,394,476 | 4,394,476 | | |
| ALA170079 | ACE | Railcar Midlife Overhaul | 9,920 | 9,920 | | |
| BRT99T01B | BART | ADA Paratransit Capital Accessibility Improvements | 865,835 | 865,835 | | |
| CC-99T001 | CCCTA | ADA Paratransit Assistance | 1,207,623 | 1,207,623 | | |
| MRN150014 | GGBHTD | Ferry Major Components Rehab | 171,757 | 171,757 | | |
| ALA990077 | LAVTA | ADA Paratransit Operating Subsidy | 406,769 | 406,769 | | |
| MRN110047 | MCTD | ADA Paratransit Assistance | 687,028 | 687,028 | | |
| NAP030004 | Napa Vine | ADA Operating Assistance | 68,209 | 68,209 | | |
| SON150007 | Petaluma | ADA Set-Aside | 86,485 | 86,485 | | |
| SON170003 | Santa Rosa | ADA Operating Assistance | 245,955 | 245,955 | | |
| SM-990026 | SamTrans | ADA Paratransit Operating Subsidy | 1,854,074 | 1,854,074 | | |
| SF-990022 | SFMTA | ADA Paratransit Operating Support | 4,343,542 | 4,343,542 | | |
| SOL110025 | SolTrans | ADA Paratransit Operating Subsidy | 294,296 | 294,296 | | |
| SON150013 | Sonoma County | Replacement Bus Purchase | 31,966 | 31,966 | | |
| CC-030035 | ECCTA | ADA Operating Assistance | 556,469 | 556,469 | | |
| ALA170039 | Union City | ADA Set-Aside | 133,210 | 133,210 | | |
| SCL050046 | VTA | ADA Operating Set-Aside | 3,808,721 | 3,808,721 | | |
| CC-990045 | Westcat | ADA Paratransit Operating Subsidy | 244,729 | 244,729 | | |

| | | | | |
|---|--------------------|--------------------|--------------------|-------------------|
| Total Program Set-asides and Commitments | 22,919,064 | 22,919,064 | - | - |
| Funds Available for Capital Programming | 463,771,106 | 214,023,045 | 232,853,970 | 16,894,092 |

Capital Projects

| | | | | | | |
|-----------|------------|---|------------|------------|------------|-----------|
| ALA170081 | AC Transit | Replace (24) 60ft Artic Urban Buses – Hybrid 50 40-ft diesel buses | 8,556,284 | 1,097,938 | | 7,458,346 |
| ALA170029 | AC Transit | Preventive Maintenance | 5,717,246 | 5,717,246 | | |
| ALA990052 | AC Transit | Paratransit Van Capital Costs | 1,580,574 | 1,580,574 | | |
| ALA170080 | AC Transit | Replace (10) 24ft Cut-Away Vans | 637,000 | 637,000 | | |
| ALA170038 | AC Transit | Replace (6) 24ft Cut-Away Vans | 382,200 | 382,200 | | |
| ALA170079 | ACE | Railcar Midlife Overhaul | 3,070,079 | 1,409,473 | 1,660,606 | |
| ALA170048 | ACE | FG: Capital Access Fees and Track/Signal Maintenance | 1,490,000 | | 1,490,000 | |
| REG090037 | BART | Railcar Replacement Program | 45,466,817 | 22,227,925 | 23,238,892 | |
| BRT97100B | BART | Rail, Way, and Structures Program | 17,000,000 | | 17,000,000 | |
| BRT030005 | BART | Traction Power | 10,000,000 | | 10,000,000 | |
| BRT030004 | BART | Train Control | 10,000,000 | | 10,000,000 | |
| ALA190014 | BART | Elevator Renovation Program | 7,000,000 | | 7,000,000 | |
| ALA090065 | BART | Fare Collection Equipment | 6,211,000 | 6,211,000 | | |
| BRT99T01B | BART | ADA Paratransit Capital Accessibility Improvements | 1,896,182 | | 1,896,182 | |
| SF-010028 | Caltrain | Caltrain Electrification - EMU Procurement | 67,582,236 | 67,582,236 | | |
| SM-03006B | Caltrain | Systemwide Track Rehabilitation | 13,193,000 | | 13,193,000 | |
| SM-050041 | Caltrain | Comm. System/Signal Rehab. | 1,200,000 | | 1,200,000 | |
| SM-170010 | Caltrain | TVM Rehab & Clipper Functionality (ADA Set-Aside) | 222,104 | | 222,104 | |
| NEW | ECCTA | Oakley Park & Ride | 512,543 | | | 512,543 |
| SOL010006 | Fairfield | Operating Assistance | 2,597,033 | 2,597,033 | | |
| SOL110041 | Fairfield | Bus Replacement | 336,529 | | | 336,529 |
| MRN030010 | GGBHTD | Ferry Fixed Guideway Connectors | 13,500,000 | | 13,500,000 | |
| MRN050025 | GGBHTD | Facilities Rehabilitation | 8,600,000 | 8,600,000 | | |
| MRN170024 | GGBHTD | Replace 14 Paratransit Vehicle | 1,044,680 | | | 1,044,680 |
| MRN150015 | GGBHTD | Ferry Vessel Propulsion Systems Rehab | 500,000 | | 500,000 | |
| ALA190005 | LAVTA | Hybrid Bus Battery Pack Replacement | 169,830 | | | 169,830 |
| MRN170006 | MCTD | Replace Articulated Vehicles | 7,216,000 | 7,216,000 | | |
| NAP970010 | Napa Vine | Operating Assistance | 2,623,951 | 2,623,951 | | |
| NAP090008 | Napa Vine | Equipment Replacement & Upgrades | 205,812 | | | 205,812 |
| SON170017 | Petaluma | AVL Model Upgrade | 60,000 | 60,000 | | |
| SM150011 | SamTrans | Purchase of Replacement Minivans | 619,920 | 619,920 | | |
| SON150008 | Santa Rosa | Fixed Route Bus Replacement | 1,309,308 | 431,309 | | 877,999 |
| SON090023 | Santa Rosa | Operating Assistance | 1,095,895 | 1,095,895 | | |
| SON090024 | Santa Rosa | Preventive Maintenance | 611,309 | 611,309 | | |
| SF-970170 | SFMTA | Overhead Line Rehabilitation | 20,000,000 | | 20,000,000 | |
| SF-170018 | SFMTA | 60' Motor Coach Mid-Life Overhaul | 19,392,931 | 19,392,931 | | |
| SF-170019 | SFMTA | 40' Motor Coach Mid-Life Overhaul | 16,928,241 | 16,928,241 | | |
| SF-970170 | SFMTA | Muni Rail Replacement | 16,736,000 | | 16,736,000 | |
| SF-090012 | SFMTA | LRV Replacement | 13,220,000 | | 13,220,000 | |
| SF-050024 | SFMTA | Wayside/Central Train Control & Trolley Signal Systems Rehabilitation | 8,640,000 | | 8,640,000 | |

Date: February 22, 2017

W.I.: 1512

Referred by: PAC

Revised: 12/20/17-C 06/27/18-C
 01/23/19-C 05/22/19-C
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| FY 2018-19 Transit Capital Priorities / Transit Capital Rehabilitation Program | | | | | | |
|--|---------------|--|--------------------|--------------------|--------------------|-------------------|
| TIP ID | Operator | Project Description | Total FTA Program | FTA Section 5307 | FTA Section 5337 | FTA Section 5339 |
| SF-99T005 | SFMTA | Rehab Historic Streetcars | 8,000,000 | | 8,000,000 | |
| SF-190004 | SFMTA | Fixed Guideway Facilities Condition Assessment Implementation Projects | 5,900,000 | 5,000,000 | 900,000 | |
| SF-190003 | SFMTA | Muni Metro East Facility - Boiler Replacement | 4,100,000 | | 4,100,000 | |
| SF-190002 | SFMTA | L-Taraval Improvement Project - SGR Project Elements | 4,070,000 | | 4,070,000 | |
| SF 99T002 | SFMTA | Cable Car Infrastructure | 4,000,000 | | 4,000,000 | |
| SF-030013 | SFMTA | Wayside Fare Collection | 2,000,000 | | 2,000,000 | |
| SF-070005 | SFMTA | Van Ness BRT - SGR Project Elements | 1,830,000 | | 1,830,000 | |
| SF-970073 | SFMTA | Cable Car Vehicle Renovation Program | 1,042,907 | | 1,042,907 | |
| SF-170006 | SFMTA | Station-Area Pedestrian and Bicycle Access Improvements | 1,000,000 | | 1,000,000 | |
| SF-150007 | SFMTA | Farebox Replacement | 336,000 | 336,000 | | |
| SOL110040 | SolTrans | Operating Assistance | 2,419,610 | 2,419,610 | | |
| SOL070032 | SolTrans | Preventive Maintenance | 1,000,000 | 1,000,000 | | |
| SOL090034 | SolTrans | Bus Purchase Alternative Fuel | 457,580 | | | 457,580 |
| SON030005 | Sonoma County | Preventive Maintenance | 1,280,000 | 1,280,000 | | |
| SON170006 | Sonoma County | Replacement Bus Purchase | 446,684 | 446,684 | | |
| SON150013 | Sonoma County | Replacement Bus Purchase | 220,141 | | | 220,141 |
| SOL010007 | Vacaville | Operating Assistance | 890,000 | 890,000 | | |
| SCL050001 | VTA | Standard & Small Bus Replacement | 17,204,124 | 13,665,061 | - | 3,539,063 |
| SCL090044 | VTA | OCS Rehabilitation Program | 12,520,000 | | 12,520,000 | |
| SCL 050002 | VTA | Rail Replacement Program | 5,692,305 | | 5,692,305 | |
| SCL190027 | VTA | SCADA Hardware, Software, & Network Upgrade | 4,447,296 | | 4,447,296 | |
| SCL190023 | VTA | Bus CCTV Replacement | 2,640,000 | 2,640,000 | | |
| SCL190024 | VTA | Transit Center Park & Ride Rehabilitation | 1,600,000 | 1,600,000 | | |
| SCL190026 | VTA | HVAC Replacement | 1,448,265 | 1,448,265 | | |
| SCL110099 | VTA | LRV Bridge Repair/Hamilton Structural Stabilization | 1,080,000 | | 1,080,000 | |
| SCL190025 | VTA | Gigabit Ethernet Network | 960,000 | 960,000 | | |
| SCL170010 | VTA | Replace Guadalupe Train Wash | 800,000 | | 800,000 | |
| SCL170009 | VTA | Chaboya Yard Well Removal | 120,000 | 120,000 | | |
| CC-170010 | WestCAT | Replacement of (9) 40ft Revenue Vehicles | 3,877,781 | 3,877,781 | | |
| CC-150021 | WestCAT | AVL & APC System Procurement & Installation | 294,105 | 294,105 | | |
| CC-170020 | WestCAT | Replace (2) Minivans | 255,840 | 255,840 | | |
| CC-170011 | WestCAT | Purchase of (9) Fast Fare Electronic Fareboxes | 128,241 | 128,241 | | |
| CC-170013 | WestCAT | Purchase of (2) Radio systems for (2) Cut Away Vans | 1,600 | 1,600 | | |
| SF-110053 | WETA | Ferry Vessel Replacement - Bay Breeze | 15,306,920 | | 15,306,920 | |
| REG090057 | WETA | Ferry Major Component Rehabilitation | 720,000 | | 720,000 | |
| Total Capital Projects | | | 444,194,903 | 202,366,168 | 227,006,212 | 14,822,523 |
| Total Programmed | | | 467,113,967 | 225,285,232 | 227,006,212 | 14,822,523 |
| Fund Balance | | | 19,576,203 | 11,656,877 | 5,847,758 | 2,071,569 |

Date: March 22, 2017

W.L.: 1512

Referred by: PAC

Revised: 12/20/17-C 06/27/18-C
 05/22/19-C 06/26/19-C
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| FY 2019-20 Transit Capital Priorities / Transit Capital Rehabilitation Program | | | | | | |
|--|----------|---------------------|--------------------|--------------------|--------------------|-------------------|
| TIP ID | Operator | Project Description | Total FTA Program | FTA Section 5307 | FTA Section 5337 | FTA Section 5339 |
| Final Apportionments | | | 470,042,633 | 239,075,753 | 214,847,302 | 16,119,578 |
| Previous Year Carryover | | | 19,576,203 | 11,656,877 | 5,847,758 | 2,071,569 |
| Funds Available for Programming | | | 489,618,836 | 250,732,630 | 220,695,060 | 18,191,147 |

MTC Debt Service

| | | | | | | |
|-----------|-----|-------------------------------------|------------|-----------|------------|--|
| REG170023 | MTC | TCP Financing Repayment Obligations | 35,070,000 | 3,900,000 | 31,170,000 | |
|-----------|-----|-------------------------------------|------------|-----------|------------|--|

Lifeline Set-Aside

| | | | | | | |
|----------|---------|---|-----------|-----------|--|--|
| Reserved | Various | Reserved for programming in Lifeline Transportation Program | 3,580,439 | 3,580,439 | | |
|----------|---------|---|-----------|-----------|--|--|

ADA Operating Set-Aside

| | | | | | | |
|-----------|---------------|--|-----------|-----------|--|--|
| ALA990076 | AC Transit | ADA Paratransit Assistance | 4,461,934 | 4,461,934 | | |
| ALA170079 | ACE | Railcar Midlife Overhaul | 14,346 | 14,346 | | |
| BRT99T01B | BART | ADA Paratransit Capital Accessibility Improvements | 2,800,403 | 2,800,403 | | |
| SM-170010 | Caltrain | TVM Rehab & Clipper Functionality (ADA Set-Aside) | 62,350 | 62,350 | | |
| CC-99T001 | CCCTA | ADA Paratransit Assistance | 1,218,311 | 1,218,311 | | |
| MRN150014 | GGBHTD | Ferry Major Component Rehabilitation | 174,393 | 174,393 | | |
| ALA990077 | LAVTA | ADA Paratransit Operating Subsidy | 412,325 | 412,325 | | |
| MRN110047 | MCTD | ADA Paratransit Assistance | 697,574 | 697,574 | | |
| NAP030004 | Napa Vine | ADA Operating Assistance | 70,704 | 70,704 | | |
| SON150007 | Petaluma | ADA Set-Aside | 89,821 | 89,821 | | |
| SM-990026 | SamTrans | ADA Paratransit Operating Subsidy | 1,882,536 | 1,882,536 | | |
| SON170003 | Santa Rosa | ADA Operating Assistance | 251,035 | 251,035 | | |
| SF-990022 | SFMTA | ADA Paratransit Operating Support | 3,410,218 | 3,410,218 | | |
| SOL110025 | SoTrans | ADA Paratransit Operating Subsidy | 305,060 | 305,060 | | |
| SON170006 | Sonoma County | SCT Replacement Bus Purchase | 33,199 | 33,199 | | |
| CC-030035 | ECCTA | ADA Operating Assistance | 571,422 | 571,422 | | |
| ALA170039 | Union City | ADA Set-Aside | 135,255 | 135,255 | | |
| SCL050046 | VTa | ADA Operating Set-Aside | 3,970,716 | 3,970,716 | | |
| CC-990045 | Westcat | ADA Paratransit Operating Subsidy | 248,485 | 248,485 | | |
| REG090057 | WETA | Ferry Major Component Rehabilitation | 17,418 | 17,418 | | |

| | | | | |
|---|--------------------|--------------------|--------------------|-------------------|
| Total Program Set-asides and Commitments | 59,477,946 | 28,307,946 | 31,170,000 | - |
| Funds Available for Capital Programming | 430,140,891 | 222,424,684 | 189,525,060 | 18,191,147 |

Capital Projects

| | | | | | | |
|-----------|------------|--|------------|------------|------------|-----------|
| ALA170031 | AC Transit | Replace (27) 50 40ft Urban Diesel Buses -Hybrid | 8,666,696 | - | | 8,666,696 |
| ALA170029 | AC Transit | Preventive Maintenance | 5,733,468 | 5,733,468 | | |
| ALA990052 | AC Transit | Paratransit Van Capital Costs | 1,523,374 | 1,523,374 | | |
| ALA170079 | ACE | Railcar Midlife Overhaul | 2,800,000 | | 2,800,000 | |
| ALA170049 | ACE | FG: Capital Access Fees and Track/Signal Maintenance | 1,770,000 | 1,435,563 | 334,437 | |
| REG090037 | BART | Railcar Replacement Program | 84,433,454 | 31,403,598 | 53,029,856 | |
| BRT97100B | BART | Rail,Way, and Structures Program | 17,000,000 | | 17,000,000 | |
| BRT030005 | BART | Traction Power | 10,000,000 | | 10,000,000 | |
| BRT030004 | BART | Train Control | 10,000,000 | | 10,000,000 | |
| ALA190014 | BART | Elevator Renovation Program | 7,000,000 | | 7,000,000 | |
| ALA090065 | BART | Fare Collection Equipment | 6,211,000 | | 6,211,000 | |
| SF-010028 | Caltrain | Caltrain Electrification - EMU Procurement | 97,987,868 | 97,987,868 | | |
| SM-03006B | Caltrain | Systemwide Track Rehabilitation | 13,171,041 | | 13,171,041 | |
| SM-050041 | Caltrain | Comm. System/Signal Rehab. | 948,354 | | 948,354 | |
| SM-170010 | Caltrain | TVM Rehab & Clipper Functionality (ADA Set-Aside) | 441,258 | | 441,258 | |
| REG170022 | Clipper | Clipper Next Gen Fare Collection System | 14,127,879 | 14,127,879 | | |
| SOL010006 | Fairfield | Operating Assistance | 2,643,896 | 2,643,896 | | |
| SOL110041 | Fairfield | Bus Replacement | 350,255 | | | 350,255 |
| MRN150014 | GGBHTD | Ferry Major Components Rehab | 11,390,000 | | 11,390,000 | |
| MRN030010 | GGBHTD | Fixed Guideway Connectors | 6,060,000 | | 6,060,000 | |
| MRN150015 | GGBHTD | Ferry Propulsion Systems Replacement | 5,610,000 | | 5,610,000 | |
| MRN170008 | GGBHTD | Replace 67 Diesel Buses with Hybrid Buses | 5,183,220 | 5,183,220 | | |
| MRN050025 | GGBHTD | Facilities Rehab | 2,219,491 | 2,219,491 | | |
| SF-170022 | GGBHTD | Replace 2 Paratransit Vehicles | 150,880 | 150,880 | | |
| NEW | MCTD | Replace 3 Articulated buses with 4 40-ft ZEBs | 2,656,800 | 2,656,800 | | |
| NEW | MCTD | Replace Paratransit Vehicles | 1,207,040 | 1,207,040 | | |
| MRN150011 | MCTD | Replace Nine (9) Shuttle Vehicles | 952,020 | 952,020 | | |
| MRN170007 | MCTD | Replace 2- 35ft diesel vehicles | 697,000 | 697,000 | | |
| MRN110040 | MCTD | Preventative Maintenance | 70,520 | 70,520 | | |
| NAP970010 | Napa Vine | Operating Assistance | 2,703,862 | 2,703,862 | | |
| NAP090008 | Napa Vine | Equipment Replacement & Upgrades | 214,207 | | | 214,207 |
| SON190004 | Petaluma | Purchase (2) Replacement Paratransit Vans | 150,880 | - | | 150,880 |
| SON170017 | Petaluma | AVL System Upgrades | 100,000 | 100,000 | | |

Date: February 22, 2017

W.L.: 1512

Referred by: PAC

Revised: 12/20/17-C 06/27/18-C
05/22/19-C 06/26/19-C
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| FY 2019-20 Transit Capital Priorities / Transit Capital Rehabilitation Program | | | | | | |
|--|---------------|---|--------------------|--------------------|--------------------|-------------------|
| TIP ID | Operator | Project Description | Total FTA Program | FTA Section 5307 | FTA Section 5337 | FTA Section 5339 |
| SON170005 | Petaluma | Transit Yard and Facility Improvements | 90,528 | 85,432 | | 5,096 |
| SON190005 | Petaluma | Upgrade Security System | 40,000 | 40,000 | | |
| SM150011 | SamTrans | Replacement of Cut-away Buses | 1,375,140 | 1,375,140 | | |
| SON090023 | Santa Rosa | Operating Assistance | 1,535,279 | 1,535,279 | | |
| SON090024 | Santa Rosa | Preventive Maintenance | 648,760 | 648,760 | | |
| SF-970170 | SFMTA | Muni Rail Replacement | 4,288,000 | | 4,288,000 | |
| NEW | SFMTA | Zero-Emission Bus Procurement | 1,000,000 | 1,000,000 | | |
| SOL110040 | SolTrans | Operating Assistance | 2,485,247 | 2,485,247 | | |
| SOL070032 | SolTrans | Preventive Maintenance | 1,000,000 | 1,000,000 | | |
| SOL090034 | SolTrans | Bus Purchase (Alternative Fuel) | 476,244 | | | 476,244 |
| SON030005 | Sonoma County | SCT Preventive Maintenance | 1,280,000 | 1,280,000 | | |
| SON170006 | Sonoma County | SCT Replacement Bus Purchase | 713,040 | 483,330 | | 229,710 |
| NEW | SMART | Preventive Maintenance | 2,904,588 | 2,904,588 | | |
| NEW | Union City | Electric Bus Procurement | 4,440,960 | 4,440,960 | | |
| SOL010007 | Vacaville | Operating Assistance | 890,000 | 890,000 | | |
| NEW | MTA | Rehabilitation of LRV System Elevators & Escalators | 7,440,000 | | 7,440,000 | |
| SCL050001 | MTA | Standard and Small Bus Replacement | 7,220,578 | 3,521,503 | | 3,699,075 |
| NEW | MTA | Pedestrian Backgates - non-Vasona | 6,560,000 | | 6,560,000 | |
| NEW | MTA | Downtown San Jose Speed Improvements (LRV) | 4,920,000 | | 4,920,000 | |
| SCL150008 | MTA | Track Intrusion Abatement | 4,000,000 | 4,000,000 | | |
| SCL170047 | MTA | Paratransit Fleet Program | 3,978,116 | 3,978,116 | | |
| NEW | MTA | Facilities ADA Upgrades | 2,560,000 | 2,560,000 | | |
| NEW | MTA | Guadalupe Steam Rack Improvements & Liner Replacement | 2,400,000 | | 2,400,000 | |
| NEW | MTA | PA System Hardware & Software Upgrade | 2,216,352 | | 2,216,352 | |
| NEW | MTA | Guadalupe Roll-up Doors | 2,000,000 | | 2,000,000 | |
| NEW | MTA | Fuel Dispenser & UDC Replacement | 1,920,000 | 1,920,000 | | |
| NEW | MTA | Cameras for VTA ACCESS Paratransit Vehicles | 1,804,850 | 1,804,850 | | |
| NEW | MTA | Mobile Router/Passenger WiFi | 1,200,000 | 1,200,000 | | |
| NEW | MTA | Replace/Upgrade Fire Alarm at Guadalupe & Chaboya | 1,200,000 | 1,200,000 | | |
| NEW | MTA | Network & Gigabit Fiber Upgrade | 1,200,000 | 1,200,000 | | |
| NEW | MTA | Guadalupe Entrance Security Improvements | 1,000,000 | - | 1,000,000 | |
| NEW | MTA | LRV Station Rehabilitation | 776,000 | | 776,000 | |
| NEW | MTA | LRV Station Platform CCTV System Replacement | 445,600 | | 445,600 | |
| NEW | MTA | Replace UPSs & PDU in OCC/EOC | 377,361 | 377,361 | | |
| CC-170008 | WestCAT | Replacement of 6 40' Revenue Vehicles | 2,745,360 | 2,745,360 | | |
| CC-170009 | WestCAT | Purchase of 6 Fast Fare Electronic Fareboxes | 85,494 | 85,494 | | |
| REG090067 | WETA | Ferry Fixed Guideway Connectors | 6,000,000 | | 6,000,000 | |
| REG090057 | WETA | Ferry Major Component Rehabilitation | 3,554,140 | | 3,554,140 | |
| Total Capital Projects | | | 412,946,100 | 213,557,899 | 185,596,038 | 13,792,163 |
| Total Programmed | | | 472,424,046 | 241,865,845 | 216,766,038 | 13,792,163 |
| Fund Balance | | | 17,194,791 | 8,866,785 | 3,929,022 | 4,398,984 |

Date: March 22, 2017

W.I.: 1512

Referred by: PAC

Revised: 07/26/17-C 12/20/17-C

06/27/18-C 01/23/19-C

05/22/19-C 09/25/19-C

03/25/20-C 04/22/20-C

06/24/20-C

Attachment E

Resolution No. 4272

Page 1 of 1

Transit Capital Priorities / Transit Capital Rehabilitation Program Notes

| | |
|----|---|
| 1 | Program is based on final apportionments as as provided by FTA and Caltrans (Small UZA Section 5339 amounts). Program assumes availability of financing proceeds, subject to future Commission authorization. If financing is not secured, this program will be revised accordingly. |
| 2 | <p>AC Transit: \$25,416,508 of BATA Project Savings and \$7,672,907 of AB 664 Bridge Toll funds have been programmed to AC Transit's Core Capacity Challenge Grant Program (CCCCGP) projects, proportionately, according to the CCCGP funding plan from FY2016-17 through FY2019-20.</p> <p>AC Transit is exercising a Preventive Maintenance Funding Exchange in FY2016-17 for electric battery buses (\$3,003,000), using 5307 for PM in place of local funds for the bus purchases. They are also using compensation for deferred replacement of 40 40-foot diesel electric hybrids for one year (from FY17 to FY18) for \$780,640.</p> <p>AC Transit is exercising a Preventive Maintenance Funding Exchange in FY2018-19 and FY2019-20 for over-the-road coaches (\$11,450,714), using 5307 for PM in place of STIP funds for the bus purchases.</p> |
| 3 | <p>Caltrain's FY17 FG cap reduced by \$3,264,826 (\$1,570,770 from FY16 and \$1,694,056 from FY17) to \$11,128,174 due to failure to meet grant spend-down goals in FY15 and FY16.</p> <p>Programming of 5337 funds to the South San Francisco Station and Revenue Vehicle Rehab projects in FY17 is conditioned on action by the SMCTA Board to program an equal dollar amount to the PCEP, fixed guideway projects (up to Caltrain's cap amount) or other Score 16 projects.</p> <p>In July 2017, \$5.2M of 5337 reprogrammed from Systemwide Track Rehab to the South San Francisco Station project to offset an equal reprogramming from the station project to track rehab in the FY15 program. Also, \$5.2 million of 5337 reprogrammed from South San Francisco station project (to be replaced with San Mateo local funds) to the Revenue Vehicle Rehab project; there is no net decrease in funding to the station project from these actions.</p> |
| 4 | Petaluma is using compensation for deferred replacement of a paratransit vehicle from FY12 to FY17. They are applying compensation to Transit Yard Facility Project in FY17 (\$45,100). |
| 5 | SamTrans, in FY17, is applying for the incremental cost difference between 10 diesel and 10 hybrid 40-foot buses that were programmed in FY15 and FY16. This will help fund the increased cost of purchasing 10 electric buses from the 60 bus replacement project (SM150005) for a demonstration project. |
| 6 | <p>SFMTA: \$12,741,300 of BATA Project Savings and \$6,283,687 of AB 664 Bridge Toll funds have been programmed to SFMTA's CCCGP projects, proportionately, according to the CCCGP funding plan in FY2016-17 through FY2019-20. Additionally, CCCGP Funds totalling \$152 million (\$69,443,401 of AB 664 and \$83,000,000 of BATA Project Savings) have been reprogrammed from BART to SFMTA in the FY17-FY20 program period. Allocation of these funds will be committed upon the execution of financing.</p> <p>In FY17, SFMTA's FG reduced by \$21,470,406 to \$12,555,594 due to failure to meet grant spend-down goals in FY16.</p> |
| 7 | WETA: \$4,941,210 of FG caps voluntarily deferred in FY15 (\$3,424,000) and FY16 (\$1,517,210) are being restored through FY20. |
| 8 | VTA requested and was granted a waiver to program \$5M in FG projects above FG cap amounts in FY17. VTA to produce an SRTP or similar by the end of FY17 so that staff can ensure sufficient FTA funds are available to cover VTA capital needs before granting exceptions for FY18-FY20. |
| 9 | GGBHTD: \$23,628,000 of FG caps voluntarily deferred from FY11 through FY16 are being restored in FY19. |
| 10 | In FY20, MCTD will request less than bus list price for 2 35-ft diesel buses, and apply 1/12 of savings to a PM project. |
| 11 | <p>Petaluma is using compensation for deferred replacement of a paratransit vehicle from FY15 to FY18 and another from FY16 to FY18. They are applying compensation to purchase a service vehicle in FY18 (\$28,000).</p> <p>Petaluma is using compensation for deferred replacement of two paratransit vehicles from FY17 to FY20. They are applying compensation to Transit Yard Facility Project in FY20 (\$90,528).</p> |
| 12 | VTA and Caltrain are executing a local fund swap in FY18 and FY19, with VTA applying \$300K of local sales tax funds on a Score 16 FG project for Caltrain and Caltrain directing \$300K of FTA funds for a FG project for VTA. Caltrain's FY18 programming for Systemwide Track Rehab was reduced by \$300K in the San Jose UZA, and VTA's FY19 programming for their Rail Replacement Program was increased by \$300K. |
| 13 | WestCat is deferring replacement of 4 40-ft diesel buses from FY17 to FY19. They are applying compensation from deferred replacement to supplement funding for the replacement of 4 40-ft diesel buses with 4 40-ft TBD buses in FY19. The FY19 TCP program will need to be revised to specify the type of buses being procured before WestCAT includes these funds in an FTA grant. |
| 14 | WETA is exercising a fund swap, using local funds for ferry vessel replacement purchases and applying FTA funds in the same amount to Richmond Ferry Service expansion in FY18. |
| 15 | BART's FY18 FG cap reduced by \$436,918 to \$49,774,082 due to failure to meet grand spend-down goals in FY17. |
| 16 | Caltrain's FY18 FG cap reduced by \$380,691 to \$14,012,309 due to failure to meet grand spend-down goals in FY17. |
| 17 | SFMTA's FY18 FG cap reduced by \$14,023,663 to \$20,002,337 due to failure to meet grand spend-down goals in FY17. |
| 18 | WETA is voluntarily deferring \$11,801,652 of FG caps during the 4-year programming period, to be restored after FY20. |
| 19 | In FY19, \$20.75M of SFMTA's \$25M voluntary deferred FG cap funding from FY15 and FY16 is being restored as part of the funding exchange for Central Subway discussed in Note 20. |
| 20 | In FY19, SFMTA, SFCTA, and MTC executed a funding swap to provide \$61.75 million in funding for SFMTA's Central Subway to make up for a delay in receipt of State Transportation Improvement Program (STIP) funds. The swap consists of \$20 million of funds from SFMTA, \$21 million from SFCTA, and \$20.75 million from MTC. MTC's share is reprogrammed from the FTA 5337 portion of the Debt Service Repayment project to Muni Rail Replacement, Wayside/Central Train Control & Trolley Signal Systems Rehab, Muni Metro East Facility - Boiler Replacement, L-Taraval Improvement Project - SGR Project Elements, Van Ness BRT - SGR Project Elements, and FG Facilities Condition Assessments Implementation Projects in exchange for local funds from those projects being reprogrammed to Central Subway. Future STIP funds will be repaid to the TCP Program to make up for this programming action. |
| 21 | \$13.2 million of FTA Section 5337 funds programmed to SFMTA's LRV replacement in FY19 are conditioned on resolution of mechanical issues with the replacement LRVs that came to light in April 2019. These funds will not be amended into the TIP until resolved. |
| 22 | In September 2019, ECCTA exercised the Cost Effective Bus Procurement element of the TCP Policy on their bus replacement projects, directing 50% of the \$512,543 of FY19 5339 funds to the Oakley Park & Ride Project. The balance of 5339 funds (\$256,271), in addition to \$989,240 of FY18 5339 funds programmed to a fare collection project is being reprogrammed to the same Oakley Park & Ride Project, consistent with the Capital Exchange element of the TCP Policy. ECCTA will repay the region in a future year (tent. FY23) by reducing the eligibility of a bus replacement project for TCP funds by the same amount (\$1,245,511). |
| 23 | In April 2020, programming for was SMART added, consistent with TCP Policy. Requests from operators in Santa Rosa UZA for FY20 funds are able to be fully programmed with available funding. An updated revenue sharing agreement is expected to be executed between Santa Rosa UZA operators for FTA Section 5307 funds apportioned to that UZA. |