

# Metropolitan Transportation Commission Programming and Allocations Committee

June 12, 2019

Agenda Item 2b

## MTC Resolution No. 4272, Revised. Transit Capital Priorities Program Revisions

**Subject:** Revisions to the FY2016-17 through FY2019-20 Transit Capital Priorities (TCP) Program.

**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.

This item proposes revisions to the preliminary FY2016-17 through FY2019-20 TCP program previously adopted by the Commission in order to reconcile the program with recently released final FY2018-19 FTA apportionment amounts for the Section 5339 Bus and Bus Facilities Formula Program for the region's small urbanized areas (UZAs). Balancing the program to account for differences in the final apportionments from the projections requires only minor revisions including transferring some costs between UZAs and FTA programs to keep the total amounts received by the operators at the same level where possible. The net effect to the program was a reduction of \$4,975 in the Section 5339 program.

This item also proposed to correct an error in the amount programmed to the Golden Gate Bridge, Highway, and Transportation District's Facilities Rehabilitation Project in FY2019-20, reducing the Section 5307 amount from \$3.8 million to \$2.2 million. In the preliminary program, they were programmed the full project cost from the Section 5307 program, as opposed to the federal share of the project cost (80%). A portion of the 5307 funds that were made available from this correction are proposed to be programmed to two Petaluma Transit projects, described below. The balance remains available for future programming.

In addition, this item also proposes minor project revisions to operator programming at their request:

- Petaluma: Add two new projects in the FY2019-20 Section 5307 Program for Security Systems Upgrades (\$40,000) and AVL Systems Upgrades (\$100,000); and
- VTA: Reprogram the SCADA Hardware, Software, and Network Upgrade project from FY2019-20 to FY2018-19.

**Issues:** None

**Recommendation:** Refer 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

### 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.

Further discussion of the TCP program of projects is contained in the Programming and Allocations Committee summary sheet dated March 8, 2017, July 12, 2017, December 13, 2017, June 13, 2018, January 9, 2019, May 8, 2019, and June 12, 2019.

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.

| 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  |
|  |          | <b>Actual Apportionments</b>           | <b>476,218,214</b> | <b>229,832,145</b> | <b>230,892,790</b> | <b>15,493,279</b> |
|  |          | <b>Previous Year Carryover</b>         | <b>9,464,371</b>   | <b>5,907,190</b>   | <b>1,961,180</b>   | <b>1,596,001</b>  |
|  |          | <b>Funds Available for Programming</b> | <b>485,682,585</b> | <b>235,739,335</b> | <b>232,853,970</b> | <b>17,089,280</b> |

#### 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 |  |  |
| MRN130015 | GGBHTD        | ADA Set-Aside                                      | 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   |  |  |

|   |                    |                    |                    |                   |
|---|--------------------|--------------------|--------------------|-------------------|
| <b>Total Program Set-asides and Commitments</b> | <b>22,919,064</b>  | <b>22,919,064</b>  | <b>-</b>           | <b>-</b>          |
| <b>Funds Available for Capital Programming</b>  | <b>462,763,521</b> | <b>212,820,271</b> | <b>232,853,970</b> | <b>17,089,280</b> |

#### Capital Projects

|           |            |  |            |            |            |           |
|-----------|------------|--|------------|------------|------------|-----------|
| ALA170081 | AC Transit | Replace (24) 60ft Artic Urban Buses - Hybrid         | 13,254,330 | 5,795,984  | -          | 7,458,346 |
| 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 |           |
| ALA090065 | BART       | Fare Collection Equipment                            | 6,211,000  | 6,211,000  |            |           |
| 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 |           |
| BRT99T01B | BART       | ADA Paratransit Capital Accessibility Improvements   | 1,896,182  |            | 1,896,182  |           |
| NEW       | BART       | Elevator Renovation Program                          | 7,000,000  |            | 7,000,000  |           |
| 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    |           |
| CC-070092 | ECCTA      | Transit Bus Replacements (Paratransit)               | 512,546    |            |            | 512,546   |
| SOL010006 | Fairfield  | Operating Assistance                                 | 2,597,033  | 2,597,033  |            |           |
| SOL110041 | Fairfield  | Bus Replacement                                      | 336,529    |            |            | 336,529   |
| MRN050025 | GGBHTD     | Facilities Rehabilitation                            | 8,600,000  | 8,600,000  |            |           |
| MRN030010 | GGBHTD     | Ferry Fixed Guideway Connectors                      | 13,500,000 |            | 13,500,000 |           |
| MRN150015 | GGBHTD     | Ferry Vessel Propulsion Systems Rehab                | 500,000    |            | 500,000    |           |
| MRN170024 | GGBHTD     | Replace 14 Paratransit Vehicle                       | 1,044,680  |            |            | 1,044,680 |
| NEW       | 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   |
| NEW       | Petaluma   | AVL Model Upgrade                                    | 60,000     | 60,000     |            |           |
| SM150011  | SamTrans   | Purchase of Replacement Minivans                     | 619,920    | 619,920    |            |           |
| SON090023 | Santa Rosa | Operating Assistance                                 | 1,095,895  | 1,095,895  |            |           |
| SON150008 | Santa Rosa | Fixed Route Bus Replacement                          | 1,309,308  | 431,309    |            | 877,999   |
| SON090024 | Santa Rosa | Preventive Maintenance                               | 611,309    | 611,309    |            |           |
| SF-170019 | SFMTA      | 40' Motor Coach Mid-Life Overhaul                    | 16,928,241 | 16,928,241 |            |           |
| SF-170018 | SFMTA      | 60' Motor Coach Mid-Life Overhaul                    | 19,392,931 | 19,392,931 |            |           |
| SF-150007 | SFMTA      | Farebox Replacement                                  | 336,000    | 336,000    |            |           |
| SF-970170 | SFMTA      | Muni Rail Replacement                                | 16,736,000 |            | 16,736,000 |           |

| 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-050024  | SFMTA         | Wayside/Central Train Control & Trolley Signal Systems Rehabilitation  | 8,640,000          |                    | 8,640,000          |                   |
| SF-970170  | SFMTA         | Overhead Line Rehabilitation   | 20,000,000         |                    | 20,000,000         |                   |
| NEW  | SFMTA         | LRV Replacement  | 13,220,000         |                    | 13,220,000         |                   |
| SF-99T005  | SFMTA         | Rehab Historic Streetcars  | 8,000,000          |                    | 8,000,000          |                   |
| NEW  | SFMTA         | L-Taraval Improvement Project - SGR Project Elements                   | 4,070,000          |                    | 4,070,000          |                   |
| NEW  | SFMTA         | Muni Metro East Facility - Boiler Replacement                          | 4,100,000          |                    | 4,100,000          |                   |
| SF 99T002  | SFMTA         | Cable Car Infrastructure   | 4,000,000          |                    | 4,000,000          |                   |
| NEW  | 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-030013  | SFMTA         | Wayside Fare Collection  | 2,000,000          |                    | 2,000,000          |                   |
| NEW  | SFMTA         | Fixed Guideway Facilities Condition Assessment Implementation Projects | 5,900,000          | 5,000,000          | 900,000            |                   |
| SF-170006  | SFMTA         | Station-Area Pedestrian and Bicycle Access Improvements                | 1,000,000          |                    | 1,000,000          |                   |
| 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          |                    |                   |
| SON150013  | Sonoma County | Replacement Bus Purchase   | 220,141            |                    |                    | 220,141           |
| SON170006  | Sonoma County | Replacement Bus Purchase   | 446,684            | 446,684            |                    |                   |
| SOL010007  | Vacaville     | Operating Assistance   | 890,000            | 890,000            |                    |                   |
| SCL050001  | VTA           | Standard & Small Bus Replacement                                       | 17,204,124         | 13,665,061         | -                  | 3,539,063         |
| SCL 050002   | VTA           | Rail Replacement Program   | 5,692,305          |                    | 5,692,305          |                   |
| NEW  | VTA           | Bus CCTV Replacement   | 2,640,000          | 2,640,000          |                    |                   |
| NEW  | VTA           | Transit Center Park & Ride Rehabilitation                              | 1,600,000          | 1,600,000          |                    |                   |
| NEW  | VTA           | Gigabit Ethernet Network   | 960,000            | 960,000            |                    |                   |
| NEW  | VTA           | HVAC Replacement   | 1,448,265          | 1,448,265          |                    |                   |
| NEW  | VTA           | Chaboya Yard Well Removal  | 120,000            | 120,000            |                    |                   |
| SCL110099  | VTA           | LRV Bridge Repair/Hamilton Structural Stabilization                    | 1,080,000          |                    | 1,080,000          |                   |
| SCL090044  | VTA           | OCS Rehabilitation Program   | 12,520,000         |                    | 12,520,000         |                   |
| SCL170010  | VTA           | Replace Guadalupe Train Wash   | 800,000            |                    | 800,000            |                   |
| SCL150008  | VTA           | Track Intrusion Abatement  | 4,000,000          |                    | 4,000,000          |                   |
| NEW  | VTA           | SCADA Hardware, Software, & Network Upgrade                            | 4,447,296          |                    | 4,447,296          |                   |
| CC-170010  | WestCAT       | Replacement of (9) 40ft Revenue Vehicles                               | 3,877,781          | 3,877,781          |                    |                   |
| NEW  | 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            |                   |
| <b>Total Capital Projects</b>  |               |  | <b>448,194,906</b> | <b>202,366,168</b> | <b>231,006,212</b> | <b>14,822,526</b> |
| <b>Total Programmed</b>  |               |  | <b>471,113,970</b> | <b>225,285,232</b> | <b>231,006,212</b> | <b>14,822,526</b> |
| <b>Fund Balance</b>  |               |  | <b>14,568,615</b>  | <b>10,454,103</b>  | <b>1,847,758</b>   | <b>2,266,754</b>  |

Date: March 22, 2017  
W.I.: 1512  
Referred by: PAC  
Revised: 12/20/17-C  
06/27/18-C  
05/22/19-C  
06/26/19-C

Attachment D  
Resolution No. 4272  
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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  |
| <b>Estimated Apportionments</b>  |          |                     | <b>452,519,976</b> | <b>228,462,093</b> | <b>210,941,101</b> | <b>13,116,782</b> |
| <b>Previous Year Carryover</b>   |          |                     | <b>14,568,615</b>  | <b>10,454,103</b>  | <b>1,847,758</b>   | <b>2,266,754</b>  |
| <b>Funds Available for Programming</b>   |          |                     | <b>467,088,591</b> | <b>238,916,196</b> | <b>212,788,859</b> | <b>15,383,536</b> |

#### 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 |  |  |
| MRN110047 | GGBHTD        | ADA Set-Aside                                      | 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                  | 4,410,218 | 4,410,218 |  |  |
| SOL110025 | SolTrans      | 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    |  |  |

|   |                    |                    |                    |                   |
|---|--------------------|--------------------|--------------------|-------------------|
| <b>Total Program Set-asides and Commitments</b> | <b>60,477,945</b>  | <b>29,307,945</b>  | <b>31,170,000</b>  | <b>-</b>          |
| <b>Funds Available for Capital Programming</b>  | <b>406,610,645</b> | <b>209,608,251</b> | <b>181,618,859</b> | <b>15,383,536</b> |

#### Capital Projects

|           |            |  |            |            |            |           |
|-----------|------------|--|------------|------------|------------|-----------|
| ALA170031 | AC Transit | Replace (27) 40ft Urban Buses - Hybrid               | 14,400,164 | 7,464,518  |            | 6,935,646 |
| ALA990052 | AC Transit | Paratransit Van Capital Costs                        | 1,523,374  | 1,523,374  |            |           |
| ALA170049 | ACE        | FG: Capital Access Fees and Track/Signal Maintenance | 1,770,000  | 1,439,102  | 330,898    |           |
| ALA170079 | ACE        | Railcar Midlife Overhaul                             | 2,800,000  |            | 2,800,000  |           |
| REG090037 | BART       | Railcar Replacement Program                          | 75,104,713 | 26,234,439 | 48,870,274 |           |
| 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  | 10,000,000 |            | 10,000,000 |           |
| 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                      | 13,193,000 |            | 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)    | 167,653    |            | 167,653    |           |
| REG170022 | Clipper    | Clipper Next Gen Fare Collection System              | 14,127,879 | 14,127,879 |            |           |
| SOL010006 | Fairfield  | Operating Assistance                                 | 2,646,501  | 2,646,501  |            |           |
| SOL110041 | Fairfield  | Bus Replacement                                      | 286,829    |            |            | 286,829   |
| MRN170010 | GGBHTD     | Replace 6 Fixed Route 45' Buses with 7 40' Hybrids   | 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    |            |           |
| MRN990017 | GGBHTD     | Ferry Dredging                                       | 17,000,000 |            | 17,000,000 |           |
| MRN030010 | GGBHTD     | Fixed Guideway Connectors                            | 6,060,000  |            | 6,060,000  |           |
| 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                                 | 1,620,432  | 1,620,432  |            |           |
| NAP090008 | Napa Vine  | Equipment Replacement & Upgrades                     | 175,414    |            |            | 175,414   |
| SON170005 | Petaluma   | Transit Yard and Facility Improvements               | 90,528     | 90,528     |            |           |
| NEW       | Petaluma   | Purchase (2) Replacement Paratransit Vans            | 150,881    | 23,157     |            | 127,723   |
| NEW       | Petaluma   | Upgrade Security System                              | 40,000     | 40,000     |            |           |
| NEW       | Petaluma   | AVL System Upgrades                                  | 100,000    | 100,000    |            |           |
| 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                               | 636,242    | 636,242    |            |           |



Date: February 22, 2017  
W.I.: 1512  
Referred by: PAC  
Revised: 12/20/17-C  
06/27/18-C  
05/22/19-C  
06/26/19-C

Attachment D  
Resolution No. 4272  
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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  |
| SF-970170  | SFMTA         | Muni Rail Replacement                                 | 4,288,000          |                    | 4,288,000          |                   |
| SOL110040  | SolTrans      | Operating Assistance                                  | 2,216,981          | 2,216,981          |                    |                   |
| SOL070032  | SolTrans      | Preventive Maintenance                                | 1,000,000          | 1,000,000          |                    |                   |
| SOL090034  | SolTrans      | Bus Purchase (Alternative Fuel)                       | 390,035            |                    |                    | 390,035           |
| SON030005  | Sonoma County | SCT Preventive Maintenance                            | 1,280,000          | 1,280,000          |                    |                   |
| SON170006  | Sonoma County | SCT Replacment Bus Purchase                           | 660,545            | 474,265            |                    | 186,280           |
| ALA170092  | Union City    | Replacement of Heavy-Duty Transit Vehicles            | 1,251,960          | 1,251,960          |                    |                   |
| SOL010007  | Vacaville     | Operating Assistance                                  | 890,000            | 890,000            |                    |                   |
| SCL050001  | VTa           | Standard and Small Bus Replacement                    | 10,312,842         | 7,232,821          |                    | 3,080,021         |
| SCL170047  | VTa           | Paratransit Fleet Program                             | 3,978,116          | 3,978,116          |                    |                   |
| NEW  | VTa           | Mobile Router/Passenger WiFi                          | 1,200,000          | 1,200,000          |                    |                   |
| NEW  | VTa           | Facilities ADA Upgrades                               | 2,560,000          | 2,560,000          |                    |                   |
| NEW  | VTa           | Fuel Dispenser & UDC Replacement                      | 1,920,000          | 1,920,000          |                    |                   |
| NEW  | VTa           | Replace UPSs & PDU in OCC/EOC                         | 377,361            | 377,361            |                    |                   |
| NEW  | VTa           | Replace/Upgrade Fire Alarm at Guadalupe & Chaboya     | 1,200,000          | 1,200,000          |                    |                   |
| NEW  | VTa           | Newwork & Gigabit Fiber Upgrade                       | 1,200,000          | 1,200,000          |                    |                   |
| NEW  | VTa           | Guadalupe Entrance Security Improvements              | 1,000,000          | 1,000,000          |                    |                   |
| NEW  | VTa           | Cameras for VTA ACCESS Paratransit Vehicles           | 1,804,850          | 1,804,850          |                    |                   |
| NEW  | VTa           | Rehabilitation of LRV System Elevators & Escalators   | 7,440,000          |                    | 7,440,000          |                   |
| NEW  | VTa           | Downtown San Jose Speed Improvements (LRV)            | 4,920,000          |                    | 4,920,000          |                   |
| NEW  | VTa           | LRV Station Rehabilitation                            | 776,000            |                    | 776,000            |                   |
| NEW  | VTa           | SCADA Hardware, Software, & Network Upgrade           | -                  |                    | -                  |                   |
| NEW  | VTa           | PA System Hardware & Software Upgrade                 | 2,216,352          |                    | 2,216,352          |                   |
| NEW  | VTa           | LRV Station Platform CCTV System Replacement          | 445,600            |                    | 445,600            |                   |
| NEW  | VTa           | Pedestrian Backgates - non-Vasona                     | 6,560,000          |                    | 6,560,000          |                   |
| NEW  | VTa           | Guadalupe Roll-up Doors                               | 2,000,000          |                    | 2,000,000          |                   |
| NEW  | VTa           | Guadalupe Steam Rack Improvements & Liner Replacement | 2,400,000          |                    | 2,400,000          |                   |
| 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          |                   |
| <b>Total Capital Projects</b>  |               |   | <b>391,356,705</b> | <b>199,741,838</b> | <b>180,432,917</b> | <b>11,181,950</b> |
| <b>Total Programmed</b>  |               |   | <b>451,834,651</b> | <b>229,049,784</b> | <b>211,602,917</b> | <b>11,181,950</b> |
| <b>Fund Balance</b>  |               |   | <b>15,253,940</b>  | <b>9,866,413</b>   | <b>1,185,941</b>   | <b>4,201,586</b>  |