



BAY AREA TOLL AUTHORITY  
Bay Area Metro Center  
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San Francisco, CA 94105  
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WEB [www.mtc.ca.gov](http://www.mtc.ca.gov)

## *Memorandum*

TO: BATA Oversight Committee

DATE: June 7, 2017

FR: Executive Director

W. I. 1251, 1256

RE: BATA Resolution No. 118, Revised – Toll Bridge Rehabilitation and Seismic Retrofit Capital Program Budget Revision

Staff is requesting an amendment to the BATA Toll Bridge Capital Rehabilitation and Seismic Retrofit Capital Program Budgets (BATA Resolution No. 118, Revised).

### **A. Toll Bridge Rehabilitation Program**

Staff requests an augmentation to the Toll Bridge Rehabilitation Program Budget of \$8.7 million for reclassified San Francisco-Oakland Bay Bridge expenses such as lighting, miscellaneous inspection and bridge evaluations. This change is shown in Attachment C-1, and C-2 of the attached resolution.

### **B. Toll Bridge Seismic Retrofit Program Capital Outlay Support (COS)**

On May 9, 2017 the Toll Bridge Program Oversight Committee approved an allocation of \$4 million of estimated savings from the Toll Bridge Seismic Retrofit Program COS FY 2016-17 approved budget to the first quarter COS FY 2017-18 budget. This requires a reduction of \$4 million to the current approved COS budget as shown in Attachment E-2 of the attached resolution.

Staff recommends that the Committee refer BATA Resolution No. 118, Revised to the Authority for approval.

  
\_\_\_\_\_  
Steve Heminger

SH:pl  
Attachment

Date: June 22, 2016  
W.I.: 1251, 1252, 1253, 1254, 1255, 1256  
Referred by: BATA Oversight  
Revised: 10/26/16-BATA  
05/24/17-BATA  
06/28/17-BATA

ABSTRACT

BATA Resolution No. 118, Revised

This resolution approves the FY 2016-17 Toll Bridge Program Operating and Capital Budgets.

Attachments E-1 and E-2 to this resolution were revised on October 26, 2016 to update the Toll Bridge Seismic Retrofit Program budget and capital outlay support allocations.

Attachments A, C-1, C-2, E-1 and E-2 to this resolution were revised on May 24, 2017 to update the FY 2016-17 Operating budget, Toll Bridge Rehabilitation Program budget, and Toll Bridge Seismic Retrofit Program budget.

Attachment sC-1, C-2, and E-2 to this resolution were revised on June 28, 2017 to update the Toll Bridge Rehabilitation Program budget and Toll Bridge Seismic Retrofit Program capital outlay support allocation.

Discussion of this resolution item can be found in the Executive Director's Memoranda to the BATA Oversight Committee dated June 1, 2016, October 5, 2016, May 3, 2017, and June 7, 2017.

Date: June 22, 2016  
W.I.: 1251, 1252, 1253, 1254, 1255, 1256  
Referred by: BATA Oversight

BAY AREA TOLL AUTHORITY  
RESOLUTION No. 118, Revised

WHEREAS, Streets and Highways Code Sections § 30950 et seq. created the Bay Area Toll Authority (“BATA”); and

WHEREAS, Streets and Highways Code § 30950 et seq. transfers to BATA certain duties and responsibilities of the California Transportation Commission (“CTC”) and California Department of Transportation (“Caltrans”) for the toll bridges owned and operated by Caltrans in the San Francisco Bay Area; and

WHEREAS, in accordance with Streets and Highways Code §§ 30950.2 and 30886, BATA is responsible for the administration of all toll revenues from state-owned toll bridges within the jurisdiction of the Metropolitan Transportation Commission (“MTC”); and

WHEREAS, Bay Area bridges are defined in Streets and Highways Code § 30910 to include the Antioch, Benicia-Martinez, Carquinez, Richmond-San Rafael, San Francisco-Oakland, San Mateo-Hayward, and Dumbarton Bridges, and

WHEREAS, Streets and Highways Code § 30950.1 requires BATA to adopt an annual operating budget; and

WHEREAS, Streets and Highways Code § 30958 authorizes MTC to retain an amount not to exceed 1 percent of the gross revenues collected from tolls annually on Bay Area bridges to pay for administrative costs, after payments for debt service on outstanding bonds, and BATA’s direct operating costs; and

WHEREAS, BATA staff has prepared a proposed budget for FY 2016-17 that includes anticipated revenues and expenses, as set forth in Attachment A, and reserve designations as set forth in Attachment G to this resolution, attached hereto and incorporated herein by this reference; and

WHEREAS, pursuant to Streets and Highways Code § 30952, the State of California Department of Transportation (“Caltrans”) is responsible for the capital improvements of the state-owned toll bridges in accordance with programming and scheduling requirements as adopted by Authority; and

WHEREAS, Caltrans has requested that the Authority adopt budgets for capital outlay and support costs of the Regional Measure 1 (RM1) Program, Rehabilitation (Rehab) Program and the Toll Bridge Seismic Retrofit Program (SRP) on the state-owned toll bridges, as listed on attachments to this resolution; and

WHEREAS, pursuant to Streets and Highways Code § 30914, the Authority is responsible for the budgeting and disbursing of Regional Measure 2 (RM2) toll revenues for capital projects in the Regional Traffic Relief Program; and

WHEREAS, pursuant to Streets and Highways Code §§ 30913 and 31010(b), the Authority is authorized to budget and fund eligible AB 1171 Capital Program projects from toll bridge seismic retrofit surcharge funds exceeding legal requirements to fund and finance the SRP; and

WHEREAS, in accordance with the BATA Plan of Finance plan (BATA Resolution No. 110), adopted by the Authority on November 20, 2013, and the bond covenants adopted under the Master Indenture and Supplemental Indentures, BATA is required to maintain certain reserves and contingencies including a reserve for operations and maintenance at twice the adopted operating budget and a Self Insurance Reserve of at least \$50 million which are detailed in Attachment G of this resolution; and

WHEREAS, the final draft BATA budget for FY 2016-17 was reviewed and recommended by the BATA Oversight Committee for approval; now, therefore, be it

RESOLVED, that BATA approves the FY 2016-17 Toll Bridge Program operating budget prepared in accordance to generally accepted accounting principles attached hereto as Attachment A and incorporated herein as though set forth in length; and, be it further

RESOLVED, that BATA delegates to the Oversight Committee the authority to approve all contracts and expenditures as well as capital projects in BATA's budget for FY 2016-17, providing that there shall be no increase in the overall budget without prior approval of the Authority; and be it further

RESOLVED, that the BATA Executive Director or the responsible BATA staff person designated by the Executive Director, shall submit written requests to the BATA Oversight Committee for approval of consultants, professional services, and expenditures authorized in the BATA budget for FY 2016-17; and, be it further

RESOLVED, that the Authority adopt budgets for the FY 2016-17 RM 2, Rehab, SRP, AB 1171, and Express Lanes Capital programs for the state-owned toll bridges, as listed in Attachments B through F; and be it further

RESOLVED, that the Executive Director and Chief Financial Officer are authorized to close projects and reallocate remaining budgets within the authorized Toll Bridge Rehabilitation Program Budget List and to move funds between designated contingency projects and active projects provided there is no overall increase to the total approved Toll Bridge Rehabilitation Program Budget; and be it further

RESOLVED, that the Executive Director and Chief Financial Officer are authorized to utilize generally available cash as an advance for project cash flow purposes provided the advanced is repaid from project funds by the close of the fiscal year; and be it further

RESOLVED, that the Authority's Executive Director and the Chief Financial Officer are authorized to carry over and re-budget all grants, contracts and funds properly budgeted in the prior year for which expenditures were budgeted and encumbered and which will take place in FY 2016-17, and be it further

RESOLVED, that BATA has approved a total budget of \$342 million for the planning, design, construction and operation of the Express Lane Network and designates to BAIFA the authority to administer the budget, contracts, expenses and assets of the Express Lane Network; and be it further

RESOLVED, that the Authority authorizes fund reserve designations, effective June 30, 2016, as listed in Attachment G; and be it further

RESOLVED, that the Executive Director or designee shall furnish the BATA Oversight Committee with a monthly financial report to reflect budgeted and actual income, expenditures, obligations for professional and consultant services and such other information and data as may be requested by the Committee.

BAY AREA TOLL AUTHORITY

  
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Dave Cortese, Chair

The above resolution was entered into by the Bay Area Toll Authority at a regular meeting of the Authority held in Oakland, California, on June 22, 2016.

Date: June 22, 2016  
W.I.: 1251, 1252, 1253, 1254, 1255, 1256  
Referred by: BATA Oversight  
Revised: 10/26/16-BATA  
05/24/17-BATA  
06/28/17-BATA

Attachments  
BATA Resolution No. 118

FY 2016-17 Toll Bridge Program  
Operating and Capital Budgets

Attachment A: FY 2016-17 Toll Bridge Program Operating Budget.

Attachment B: Other Capital Project Budget, which shows the adopted capital budgets for the Express Lanes and Core Capacity Challenge projects.

Attachment C: FY 2016-25 Ten-Year Toll Bridge Rehabilitation Program, which shows capital outlay and capital outlay support budgets for the toll bridges (comprised of Attachment C-1 detailing the FY 2016-17 budgets and allocations and Attachment C-2, detailing the entire ten-year plan).

Attachment D: RM2 Capital Program Budget, which includes all RM2 capital projects listed as part of the Regional Traffic Relief Plan.

Attachment E: SRP Capital Program Budget, which shows the adopted capital budgets for the SRP projects, (comprised of Attachment E-1 detailing the total project budgets and Attachment E-2 detailing capital outlay support allocations for FY 2016-17).

Attachment F: AB 1171 Capital Program.

Attachment G: Fund Reserve Designations, effective June 30, 2016.



# **ATTACHMENT A BAY AREA TOLL AUTHORITY OPERATING BUDGET FY 2016-17**

BATA Resolution No. 118  
Date: June 22, 2016  
W.L.: 1251 - 1256  
Referred by: BATA Oversight Committee  
Revised : 05/24/17-BATA

## **OPERATING REVENUE-EXPENSE SUMMARY**

|  | ADOPTED BUDGET<br>FY 2016-17 | AMENDED BUDGET<br>FY 2016-17 | Change %<br>Inc./Dec) | Change \$<br>Inc./Dec) |    |
|--|------------------------------|------------------------------|-----------------------|------------------------|----|
| General Toll Revenue                       | \$709,352,538                | \$709,352,538                | 0.0%                  | \$0                    | L1 |
| Violation Revenue                          | 10,000,000                   | 10,000,000                   | 0.0%                  | \$0                    | L2 |
| Interest Revenue                           | 10,400,000                   | 10,400,000                   | 0.0%                  | 0                      | L3 |
| Reimbursement Revenue                      | 8,481,000                    | 8,481,000                    | 0.0%                  | 0                      | L4 |
| Rebate for Build America Bonds             | 71,355,353                   | 71,355,353                   | 0.0%                  | 0                      | L5 |
| <b>Total Operating Revenue</b>             | <b>\$809,588,891</b>         | <b>\$809,588,891</b>         | 0.0%                  | \$0                    |    |
| <b>Total Operating Expense</b>             | <b>\$682,705,175</b>         | <b>\$685,619,205</b>         | 0.4%                  | \$2,914,030            |    |
| <b>Operating Surplus</b>                   | <b>\$126,883,716</b>         | <b>\$123,969,686</b>         | -2.3%                 | (\$2,914,030)          |    |
| <b>Transfer to Reserves</b>                | <b>\$126,883,716</b>         | <b>\$123,969,686</b>         |                       |                        |    |
| <b>Total Operating Surplus (Shortfall)</b> | <b>\$0</b>                   | <b>\$0</b>                   |                       | \$0                    |    |

## **REVENUE DETAIL**

### **BUDGET FY 2016-17**

|  | ADOPTED BUDGET<br>FY 2016-17 | AMENDED BUDGET<br>FY 2016-17 | Change %<br>Inc./Dec) | Change \$<br>Inc./Dec) |
|--|------------------------------|------------------------------|-----------------------|------------------------|
| <b>General Toll Revenue (subtotal)</b>           | <b>\$709,352,538</b>         | <b>\$709,352,538</b>         | <b>0.0%</b>           | <b>\$0</b>             |
| RM 1 & Seismic Toll Revenues                     | \$583,001,487                | \$583,001,487                | 0.0%                  | \$0                    |
| RM 2 Toll Revenues                               | 126,351,051                  | 126,351,051                  | 0.0%                  | 0                      |
| <b>Violation Revenue (subtotal)</b>              | <b>\$10,000,000</b>          | <b>\$10,000,000</b>          | <b>0.0%</b>           | <b>\$0</b>             |
| Other Revenue (Violations)                       | \$10,000,000                 | \$10,000,000                 | 0.0%                  | \$0                    |
| <b>Interest Revenue (subtotal)</b>               | <b>\$10,400,000</b>          | <b>\$10,400,000</b>          | <b>0.0%</b>           | <b>\$0</b>             |
| RM1 Interest Earnings                            | \$8,320,000                  | \$8,320,000                  | 0.0%                  | \$0                    |
| RM2 Interest Earnings                            | 2,080,000                    | 2,080,000                    | 0.0%                  | 0                      |
| <b>Reimbursement Revenue (subtotal)</b>          | <b>\$8,481,000</b>           | <b>\$8,481,000</b>           | <b>0.0%</b>           | <b>\$0</b>             |
| GGBHTD Fastrak Reimbursement                     | \$6,733,000                  | \$6,733,000                  | 0.0%                  | \$0                    |
| ACTC Reimbursement                               | 1,150,000                    | 1,150,000                    | 0.0%                  | 0                      |
| VTA 237 Express Lane Reimbursement               | 135,000                      | 135,000                      | 0.0%                  | 0                      |
| SFO Airport Reimbursement                        | 463,000                      | 463,000                      | 0.0%                  | 0                      |
| <b>Rebate for Build America Bonds (subtotal)</b> | <b>\$71,355,353</b>          | <b>\$71,355,353</b>          | <b>0.0%</b>           | <b>\$0</b>             |
| Rebate for Build America Bonds                   | \$71,355,353                 | \$71,355,353                 | 0.0%                  | \$0                    |
| <b>Total Current Year Revenue</b>                | <b>\$809,588,891</b>         | <b>\$809,588,891</b>         | <b>0.0%</b>           | <b>\$0</b>             |



# EXPENSE DETAIL

BUDGET FY 2016-17

|   | ADOPTED BUDGET<br>FY 2016-17 | AMENDED BUDGET<br>FY 2016-17 | Change %<br>Inc./Dec | Change \$<br>Inc./Dec |     |
|---|------------------------------|------------------------------|----------------------|-----------------------|-----|
| <b>Operating Expense</b>                              |                              |                              |                      |                       |     |
| <b>Caltrans Operations and Maintenance (Subtotal)</b> | <b>\$31,421,000</b>          | <b>\$33,021,000</b>          | <b>5.1%</b>          | <b>\$1,600,000</b>    |     |
| Toll Collection & Operations Services                 | \$22,700,000                 | \$22,700,000                 | 0.0%                 | \$0                   | L6  |
| Toll Bridge & Facility Maintenance (Category A&B)     | 8,400,000                    | 10,000,000                   | 19.0%                | 1,600,000             | L7  |
| Caltrans Coordination                                 | 321,000                      | 321,000                      | 0.0%                 | 0                     | L8  |
| <b>Fastrak Operations and Maintenance (Subtotal)</b>  | <b>\$44,685,306</b>          | <b>\$44,685,306</b>          | <b>0.0%</b>          | <b>\$0</b>            |     |
| RCSC Operations                                       | \$23,400,000                 | \$23,400,000                 | 0.0%                 | \$0                   | L9  |
| Banking/Credit Card Fees                              | 13,900,000                   | 13,900,000                   | 0.0%                 | 0                     | L10 |
| ATCAS Facility and In-lane Maintenance                | 3,417,306                    | 3,417,306                    | 0.0%                 | 0                     | L11 |
| ATCAS Hardware/Software Maintenance                   | 1,568,000                    | 1,568,000                    | 0.0%                 | 0                     | L12 |
| Collections Contract/DMV Expenses                     | 2,400,000                    | 2,400,000                    | 0.0%                 | 0                     | L13 |
| <b>Toll Bridge Operations and Maintenance Total</b>   | <b>\$76,106,306</b>          | <b>\$77,706,306</b>          | <b>2.1%</b>          | <b>\$1,600,000</b>    |     |
| <b>Toll Bridge Administration (Subtotal)</b>          | <b>\$19,270,857</b>          | <b>\$20,197,671</b>          | <b>4.8%</b>          | <b>\$926,814</b>      |     |
| Salaries and Benefits                                 | \$9,615,949                  | \$9,615,949                  | 0.0%                 | \$0                   | L14 |
| Temporary Assistance                                  | 45,649                       | 45,649                       | 0.0%                 | 0                     | L15 |
| Travel&Training/Printing/Memberships                  | 412,459                      | 412,459                      | 0.0%                 | 0                     | L16 |
| Other   | 95,000                       | 95,000                       | 0.0%                 | 0                     | L17 |
| Financing Costs                                       | 3,631,600                    | 3,631,600                    | 0.0%                 | 0                     | L18 |
| Audit/Accounting/Other                                | 2,500,200                    | 3,427,014                    | 37.1%                | 926,814               | L19 |
| Beale St Assessment                                   | 1,750,000                    | 1,750,000                    | 0.0%                 | 0                     | L20 |
| Business Insurance                                    | 600,000                      | 600,000                      | 0.0%                 | 0                     | L21 |
| Misc. Toll Administration Operating Expenses          | 500,000                      | 500,000                      | 0.0%                 | 0                     | L22 |
| CTC TBPOC Oversight Committee Reimbursement           | 120,000                      | 120,000                      | 0.0%                 | 0                     | L23 |
| <b>Consultant Contract/Other (Subtotal)</b>           | <b>\$2,365,000</b>           | <b>\$2,365,000</b>           | <b>0.0%</b>          | <b>\$0</b>            |     |
| ETC Marketing   | \$850,000                    | \$850,000                    | 0.0%                 | \$0                   | L24 |
| Toll Plaza Traffic Operations Analysis                | 150,000                      | 150,000                      | 0.0%                 | 0                     | L25 |
| RM2 Project Monitoring - Capital & Ops. Program       | 365,000                      | 365,000                      | 0.0%                 | 0                     | L26 |
| BATA Contract Contingency                             | 500,000                      | 500,000                      | 0.0%                 | 0                     | L27 |
| RM2 Contract Contingency                              | 500,000                      | 500,000                      | 0.0%                 | 0                     | L28 |
| <b>Transfers to MTC (Subtotal)</b>                    | <b>\$18,352,943</b>          | <b>\$18,740,159</b>          | <b>2.1%</b>          | <b>\$387,216</b>      |     |
| 1% Administration                                     | \$7,297,525                  | \$7,297,525                  | 0.0%                 | \$0                   | L29 |
| Transfer to MTC                                       | 273,550                      | 273,550                      | 0.0%                 | 0                     | L30 |
| RM2 Marketing   | 3,750,000                    | 3,750,000                    | 0.0%                 | 0                     | L31 |
| Transfer to Legal Reserve                             | 2,000,000                    | 2,387,216                    | 19.4%                | 387,216               | L32 |
| Disaster Preparedness                                 | 40,000                       | 40,000                       | 0.0%                 | 0                     | L33 |
| Transbay Transit Terminal Maintenance                 | 4,691,868                    | 4,691,868                    | 0.0%                 | 0                     | L34 |
| Transfer to SAFE                                      | 300,000                      | 300,000                      | 0.0%                 | 0                     | L35 |
| <b>Debt Service</b>                                   | <b>\$516,410,069</b>         | <b>\$516,410,069</b>         | <b>0.0%</b>          | <b>\$0</b>            | L36 |
| <b>RM2 Transit Operating</b>                          | <b>\$45,000,000</b>          | <b>\$45,000,000</b>          | <b>0.0%</b>          | <b>\$0</b>            | L37 |
| <b>Furniture/Equipment</b>                            | <b>\$50,000</b>              | <b>\$50,000</b>              | <b>0.0%</b>          | <b>\$0</b>            | L38 |
| <b>Provision for Depreciation/Amortization</b>        | <b>\$5,150,000</b>           | <b>\$5,150,000</b>           | <b>0.0%</b>          | <b>\$0</b>            | L39 |
| <b>Total Operating Expense</b>                        | <b>\$682,705,175</b>         | <b>\$685,619,205</b>         | <b>0.4%</b>          | <b>\$2,914,030</b>    |     |



BATA Resolution No. 118  
Date: June 22, 2016  
W.I.: 6840/6953  
Referred by: BATA Oversight Committee

**Attachment B**  
**Bay Area Toll Authority**

**Other Capital Projects**

| <b>Program</b> | <b>Other Capital Projects</b>          | <b>Prior<br/>Approved<br/>BATA Budget</b> | <b>FY 2015-16<br/>Budget</b> | <b>FY 2016-17<br/>Budget</b> | <b>Life to Date<br/>Project<br/>Budget</b> |
|----------------|--|---|------------------------------|------------------------------|--|
| 6840           | <b>Express Lanes Projects - Total*</b> | \$ 326,186,120                            | \$ 16,000,000                | \$ -                         | \$ 342,186,120                             |
| 6953           | <b>Core Capacity Challenge - Grant</b> | 250,000,000                               | \$ -                         | -                            | \$ 250,000,000                             |

\* Includes \$4,725,000 transfer in from RM2 Capital



**Attachment C-1**  
**Bay Area Toll Authority**  
**Rehabilitation Program Budget Summary**

BATA Resolution No. 118

Date: June 22, 2016

W.L: 1251

Referred by: BATA Oversight Committee

Revised : 05/24/17-BATA

06/28/17-BATA

Legend

New Project Since Start FY

|  |         | Thru 2016       | 2017          | Adjustments | Thru 2017       |
|--|---------|-----------------|---------------|-------------|-----------------|
| Toll Bridge Rehabilitation Program Summary | Support | \$189,059,875   | \$25,591,090  |             | \$214,650,965   |
|  | Capital | \$816,034,442   | \$84,559,852  | \$8,733,854 | \$909,328,147   |
|  | Total   | \$1,005,094,316 | \$110,150,942 | \$8,733,854 | \$1,123,979,113 |

| Line No. | Project No. | EA Program | Bridge CCA | Description Status                                  |         | Thru 2016     | 2017        | Adjustments | Thru 2017     |
|----------|-------------|------------|------------|---|---------|---------------|-------------|-------------|---------------|
| 1        | Completed   |            | Var.       | Completed/Closed Rehab Projects                     | Support | \$38,665,694  |             |             | \$38,665,694  |
|          |             | REHAB 8030 |            |   | Capital | \$78,636,635  |             |             | \$78,636,635  |
|          |             |            |            |   | Total   | \$117,302,329 | \$0         |             | \$117,302,329 |
| 2        | CTR 0001    | 00297      | SFO        | Construct New Toll Operations Building              | Support | \$7,542,800   | \$83,000    |             | \$7,625,800   |
|          |             | REHAB 6825 |            |   | Capital | \$0           |             |             | \$0           |
|          |             |            |            |   | Total   | \$7,542,800   | \$83,000    |             | \$7,625,800   |
| 3        | CTR 0002    | 00394      | RSR        | RSR Maintenance Building                            | Support | \$5,885,000   |             |             | \$5,885,000   |
|          |             | REHAB 6814 |            |   | Capital | \$4,641,000   |             |             | \$4,641,000   |
|          |             |            |            |   | Total   | \$10,526,000  | \$0         |             | \$10,526,000  |
| 4        | CTR 0003    | 01090      | ALL        | Upgrade Existing SCADA System                       | Support | \$6,180,409   |             |             | \$6,180,409   |
|          |             | REHAB 6828 |            |   | Capital | \$5,561,378   | \$36,213    |             | \$5,597,591   |
|          |             |            |            |   | Total   | \$11,741,787  | \$36,213    |             | \$11,778,001  |
| 5        | CTR 0009    | 01407      | SFO        | Toll Plaza Median Landscaping                       | Support | \$720,000     |             |             | \$720,000     |
|          |             | REHAB 6825 |            |   | Capital | \$1,062,000   |             |             | \$1,062,000   |
|          |             |            |            |   | Total   | \$1,782,000   | \$0         |             | \$1,782,000   |
| 6        | CTR 0010    | 0120T      | SFO        | W4 Substation Upgrade, Foghorn Replacement,         | Support | \$2,292,500   | \$2,042,500 |             | \$4,335,000   |
|          |             | REHAB 6825 | BASE       |   | Capital | \$12,985,000  |             |             | \$12,985,000  |
|          |             |            |            |   | Total   | \$15,277,500  | \$2,042,500 |             | \$17,320,000  |
| 7        | CTR 0012    | 04082      | SFO        | Replace Substation Equipment on WS***               | Support | \$957,644     |             |             | \$957,644     |
|          |             | REHAB 6825 |            |   | Capital | \$869,782     |             |             | \$869,782     |
|          |             |            |            |   | Total   | \$1,827,425   | \$0         |             | \$1,827,425   |
| 8        | CTR 0013    | 04100      | SMH        | Resurface Orthotropic Deck                          | Support | \$6,372,000   | \$1,862,000 |             | \$8,234,000   |
|          |             | REHAB 6826 |            | Deck Rehabilitation & 12KV Cable for Entire Bridge  | Capital | \$29,500,000  |             |             | \$29,500,000  |
|          |             |            |            |   | Total   | \$35,872,000  | \$1,862,000 |             | \$37,734,000  |
| 9        | CTR 0014    | 3G460      | Var.       | Northern Bridge Structural Improvements***          | Support | \$176,000     | -\$103,338  |             | \$72,662      |
|          |             | REHAB 6828 |            |   | Capital | \$0           |             |             | \$0           |
|          |             |            |            |   | Total   | \$176,000     | -\$103,338  |             | \$72,662      |
| 10       | CTR 0015    | 04224      | SMH        | Replace Elec Cable Hangers & Upgrade 12kv System*** | Support | \$2,869,539   |             |             | \$2,869,539   |
|          |             | REHAB 6826 |            |   | Capital | \$2,777,316   |             |             | \$2,777,316   |
|          |             |            |            |   | Total   | \$5,646,855   | \$0         |             | \$5,646,855   |
| 11       | CTR 0016    | 04225      | DUM        | Expansion Joint Rehabilitation                      | Support | \$2,091,531   |             |             | \$2,091,531   |
|          |             | REHAB 6827 |            |   | Capital | \$2,700,672   |             |             | \$2,700,672   |
|          |             |            |            |   | Total   | \$4,792,203   | \$0         |             | \$4,792,203   |
| 12       | CTR 0145    | 0120S      | SFO        | SFOBB East Span YBITS 1                             | Support | \$1,640,000   |             |             | \$1,640,000   |
|          |             | REHAB 6825 |            | YBI Resurfacing/BASE                                | Capital | \$22,150,000  |             |             | \$22,150,000  |
|          |             |            |            | Replace Lighting w/ HPS Lighting System             | Total   | \$23,790,000  | \$0         |             | \$23,790,000  |
| 13       | CTR 0018    | 04907      | CAR        | Replace Pier 3 Fender Structure Support and         | Support | \$4,811,400   |             |             | \$4,811,400   |
|          |             | REHAB 6813 |            | Timber Fenders at Piers 2, 3, 4***                  | Capital | \$17,652,449  |             |             | \$17,652,449  |
|          |             |            |            |   | Total   | \$22,463,849  | \$0         |             | \$22,463,849  |
| 14       | CTR 0027    | 1G250      | SFO        | Replace Lighting w/ HPS Lighting System (WB)***     | Support | \$714,010     |             |             | \$714,010     |
|          |             | REHAB 6825 |            |   | Capital | \$0           |             |             | \$0           |
|          |             |            |            |   | Total   | \$714,010     | \$0         |             | \$714,010     |
| 15       | CTR 0028    | 1G260      | SFO        | Replace Lighting w/ HPS Lighting System (EB)***     | Support | \$554,232     |             |             | \$554,232     |
|          |             | REHAB 6825 |            |   | Capital | \$0           |             |             | \$0           |
|          |             |            |            |   | Total   | \$554,232     | \$0         |             | \$554,232     |
| 16       | CTR 0031    | 1G660      | SFO        | SFOBB West Span Pathway                             | Support | \$1,271,000   |             |             | \$1,271,000   |
|          |             | REHAB 6825 |            |   | Capital | \$0           |             |             | \$0           |
|          |             |            |            |   | Total   | \$1,271,000   | \$0         |             | \$1,271,000   |
| 17       | CTR 0032    | 1G720      | SFO        | Eyebar Monitoring System (ES)***                    | Support | \$207,931     |             |             | \$207,931     |
|          |             | REHAB 6825 |            |   | Capital | \$3,431,263   |             |             | \$3,431,263   |
|          |             |            |            |   | Total   | \$3,639,194   | \$0         |             | \$3,639,194   |
| 18       | CTR 0147    | 2F000      | SMH        | Replace Damaged Transformer and Substation***       | Support | \$53,276      |             |             | \$53,276      |
|          |             | REHAB 6826 |            |   | Capital | \$204,900     |             |             | \$204,900     |
|          |             |            |            |   | Total   | \$258,176     | \$0         |             | \$258,176     |
| 19       | CTR 0035    | 2G420      | ALL        | ATCAS II Oversight***                               | Support | \$202,495     |             |             | \$202,495     |
|          |             | REHAB 6828 |            |   | Capital | \$0           |             |             | \$0           |
|          |             |            |            |   | Total   | \$202,495     | \$0         |             | \$202,495     |
| 20       | CTR 0036    | 2G670      | SMH        | Cracked Girder Repairs***                           | Support | \$2,756,322   |             |             | \$2,756,322   |
|          |             | REHAB 6826 |            |   | Capital | \$4,034,364   |             |             | \$4,034,364   |
|          |             |            |            |   | Total   | \$6,790,687   | \$0         |             | \$6,790,687   |
| 21       | CTR 0043    | 3G300      | Var.       | Replace Foghorns/Radar Beacons PID***               | Support | \$67,738      |             |             | \$67,738      |
|          |             | REHAB 6828 |            |   | Capital | \$0           |             |             | \$0           |
|          |             |            |            |   | Total   | \$67,738      | \$0         |             | \$67,738      |
| 22       | CTR 0045    | 3G442      | SFO        | Replace Seismic Dampeners (WS)                      | Support | \$3,007,000   | \$1,604,000 |             | \$4,611,000   |
|          |             | REHAB 6825 |            |   | Capital | \$801,198     | \$586,802   |             | \$1,388,000   |
|          |             |            |            |   | Total   | \$3,808,198   | \$2,190,802 |             | \$5,999,000   |
| 23       | CTR 0048    | 3G487      | SFO        | Bridge Paint  | Support | \$157,200     |             |             | \$157,200     |

| Line No. | Project No. | EA         | Bridge | Description   |         |              |             |             |              |
|----------|-------------|------------|--------|---|---------|--------------|-------------|-------------|--------------|
|          |             | Program    | CCA    |   |         | Thru 2016    | 2017        | Adjustments | Thru 2017    |
|          |             | REHAB 6825 |        | Part 1  | Capital | \$0          |             |             | \$0          |
|          |             |            |        |   | Total   | \$157,200    |             |             | \$157,200    |
| 24       | CTR 0049    | 3G470      | Var.   | Replace travelers and Rails PIDS***   | Support | \$210,000    | -\$50,185   |             | \$159,815    |
|          |             | REHAB 6828 |        |   | Capital | \$0          |             |             | \$0          |
|          |             |            |        |   | Total   | \$210,000    | -\$50,185   |             | \$159,815    |
| 25       | CTR 0051    | 3G480      | Var.   | Caltrans PSR Planning   | Support | \$64,164     |             |             | \$64,164     |
|          |             | REHAB 6828 |        | Paint Bridge Structures PID ***   | Capital | \$0          |             |             | \$0          |
|          |             |            |        |   | Total   | \$64,164     | \$0         |             | \$64,164     |
| 26       | CTR 0052    | 3G484      | RSR    | Bridge Paint  | Support | \$5,886,000  | \$2,389,000 |             | \$8,275,000  |
|          |             | REHAB 6814 |        | (Lower Deck Only)   | Capital | \$35,000,000 |             |             | \$35,000,000 |
|          |             |            |        | Part 1  | Total   | \$40,886,000 | \$2,389,000 |             | \$43,275,000 |
| 27       | CTR 0053    | 3G486      | SMH    | Bridge Paint  | Support | \$3,500,000  | \$1,767,000 |             | \$5,267,000  |
|          |             | REHAB 6826 |        |   | Capital | \$54,000,000 |             |             | \$54,000,000 |
|          |             |            |        |   | Total   | \$57,500,000 | \$1,767,000 |             | \$59,267,000 |
| 28       | CTR 0055    | 3G474      | RSR    | Traveler Rail Upgrades and Scaffolding Ergonomics Impr                              | Support | \$872,000    |             |             | \$872,000    |
|          |             | REHAB 6814 |        |   | Capital | \$0          |             |             | \$0          |
|          |             |            |        |   | Total   | \$872,000    | \$0         |             | \$872,000    |
| 29       | CTR 0056    | 4A860      | SFO    | Repair Timber Fender at W5  | Support | \$335,109    |             |             | \$335,109    |
|          |             | REHAB 6825 |        |   | Capital | \$1,429,316  |             |             | \$1,429,316  |
|          |             |            |        |   | Total   | \$1,764,424  | \$0         |             | \$1,764,424  |
| 30       | CTR 0057    | 4G280      | SFO    | Toll Plaza Renovation Oversight***  | Support | \$352,488    |             |             | \$352,488    |
|          |             | REHAB 6825 |        |   | Capital | \$0          |             |             | \$0          |
|          |             |            |        |   | Total   | \$352,488    | \$0         |             | \$352,488    |
| 31       | CTR 0058    | 4G290      | SFO    | Toll Plaza Crash Cushion and Pump Station   | Support | \$396,591    |             |             | \$396,591    |
|          |             | REHAB 6825 |        | Oversight   | Capital | \$0          |             |             | \$0          |
|          |             |            |        |   | Total   | \$396,591    | \$0         |             | \$396,591    |
| 32       | CTR 0059    | 91206      | ALL    | OSM Rehab Planning  | Support | \$903,000    | -\$744,340  |             | \$158,660    |
|          |             | REHAB 8629 |        |   | Capital | \$0          |             |             | \$0          |
|          |             |            |        |   | Total   | \$903,000    | -\$744,340  |             | \$158,660    |
| 33       | CTR 0060    | 91207      | Var.   | Caltrans Capital Coordination   | Support | \$5,314,000  | \$927,000   |             | \$6,241,000  |
|          |             | REHAB 6828 |        |   | Capital | \$0          |             |             | \$0          |
|          |             |            |        |   | Total   | \$5,314,000  | \$927,000   |             | \$6,241,000  |
| 34       | CTR 0061    | 93030      | ALL    | Toll Bridge Inspections   | Support | \$17,800,000 | \$2,800,000 |             | \$20,600,000 |
|          |             | REHAB 6828 |        |   | Capital | \$0          |             |             | \$0          |
|          |             |            |        |   | Total   | \$17,800,000 | \$2,800,000 |             | \$20,600,000 |
| 35       | CTR 0062    | 93870      | ALL    | Base Security   | Support | \$9,000,000  | \$1,500,000 |             | \$10,500,000 |
|          |             | REHAB 6828 |        |   | Capital | \$0          |             |             | \$0          |
|          |             |            |        |   | Total   | \$9,000,000  | \$1,500,000 |             | \$10,500,000 |
| 36       | CTR 0064    | 97037      | ANT    | Toll Plaza Rehab Projects   | Support | \$0          |             |             | \$0          |
|          |             | REHAB 8033 |        |   | Capital | \$179,979    |             |             | \$179,979    |
|          |             |            |        |   | Total   | \$179,979    | \$0         |             | \$179,979    |
| 37       | CTR 0065    | 97047      | SFO    | Toll Plaza Rehab Projects   | Support | \$0          |             |             | \$0          |
|          |             | REHAB 8033 |        |   | Capital | \$3,386      |             |             | \$3,386      |
|          |             |            |        |   | Total   | \$3,386      | \$0         |             | \$3,386      |
| 38       | CTR 0069    | 97708      | Var.   | Caltrans ETC Traffic Operations Support   | Support | \$5,450,000  | \$700,000   |             | \$6,150,000  |
|          |             | REHAB 6828 |        |   | Capital | \$0          |             |             | \$0          |
|          |             |            |        |   | Total   | \$5,450,000  | \$700,000   |             | \$6,150,000  |
| 39       | CTR 0078    | 3G462      | BM     | Floor Beam Mitigation Phase 1   | Support | \$316,000    | \$1,300,000 |             | \$1,616,000  |
|          |             | REHAB 6812 |        | (Modification of stringer floor beams due to fatigue cracks and Bearing Shear Bolts | Capital | \$1,200,000  | -\$300,000  |             | \$900,000    |
|          |             |            |        |   | Total   | \$1,516,000  | \$1,000,000 |             | \$2,516,000  |
| 40       | CTR 0084    | CTR 0084   | BM     | Floor Beam Mitigation Phase 2   | Support | \$0          |             |             | \$0          |
|          |             | REHAB 6812 |        |   | Capital | \$0          |             |             | \$0          |
|          |             |            |        |   | Total   | \$0          | \$0         |             | \$0          |
| 41       | CTR 0088    | 3G403      | CAR    | Anchorage Modification, Drainage Improvements,                                      | Support | \$1,842,000  | \$1,244,000 |             | \$3,086,000  |
|          |             | REHAB 6813 |        | Polyester Concrete Overlay (1958) and Ped   | Capital | \$9,200,000  |             |             | \$9,200,000  |
|          |             |            |        | Replace Joint Seals (1958)  | Total   | \$11,042,000 | \$1,244,000 |             | \$12,286,000 |
| 42       | CTR 0097    | 3G305      | Var.   | Replace Fog Horns, Radar Beacons and  | Support | \$1,296,000  | \$1,298,000 |             | \$2,594,000  |
|          |             | REHAB 6828 |        | Related Electrical Systems on Southern Bridges                                      | Capital | \$4,500,000  |             |             | \$4,500,000  |
|          |             |            |        |   | Total   | \$5,796,000  | \$1,298,000 |             | \$7,094,000  |
| 43       | CTR 0107    | 3G364      | RSR    | Substations Upgrade   | Support | \$635,000    | \$1,268,000 |             | \$1,903,000  |
|          |             | REHAB 6814 |        |   | Capital | \$0          | \$6,700,000 |             | \$6,700,000  |
|          |             |            |        |   | Total   | \$635,000    | \$7,968,000 |             | \$8,603,000  |
| 44       | CTR 0119    | 3G307      | SFO    | Fog Horns (West Spans)***   | Support | \$339,821    |             |             | \$339,821    |
|          |             | REHAB 6825 |        |   | Capital | \$0          |             |             | \$0          |
|          |             |            |        |   | Total   | \$339,821    | \$0         |             | \$339,821    |
| 45       | CTR 0120    | 3G444      | SFO    | Main Cable Wrap Investigations Phase 1  | Support | \$423,000    |             |             | \$423,000    |
|          |             | REHAB 6825 |        |   | Capital | \$0          |             |             | \$0          |
|          |             |            |        |   | Total   | \$423,000    | \$0         |             | \$423,000    |
| 46       | CTR 0121    | 3G477      | SFO    | Traveler Replacements and Rail Upgrades   | Support | \$380,000    |             |             | \$380,000    |
|          |             | REHAB 6825 |        |   | Capital | \$0          |             |             | \$0          |
|          |             |            |        |   | Total   | \$380,000    | \$0         |             | \$380,000    |
| 47       | CTR 0126    | 3G448      | SFO    | W2 to W7 Concrete Column Repair and Seal  | Support | \$0          |             |             | \$0          |
|          |             | REHAB 6825 |        |   | Capital | \$0          |             |             | \$0          |
|          |             |            |        |   | Total   | \$0          | \$0         |             | \$0          |
| 48       | CTR 0128    | CTR 0128   | SFO    | Main Cable Wrap Investigations Phase 2  | Support | \$0          |             |             | \$0          |
|          |             | REHAB 6825 |        |   | Capital | \$0          |             |             | \$0          |
|          |             |            |        |   | Total   | \$0          | \$0         |             | \$0          |
| 49       | CTR 0129    | 3G457      | SFO    | SFOBB - Replace Joint Seals (Upper & Lower Deck);                                   | Support | \$1,294,000  | \$1,441,000 |             | \$2,735,000  |
|          |             | REHAB 6825 |        | RSR - Replace Joint Seals (Upper Deck)  | Capital | \$5,808,000  | \$615,878   |             | \$6,423,878  |
|          |             |            |        | and Resurfacing   | Total   | \$7,102,000  | \$2,056,878 |             | \$9,158,878  |
| 50       | CTR 0134    | 4H970      | SFO    | Gateway Park Oversight  | Support | \$1,910,000  |             |             | \$1,910,000  |
|          |             | REHAB      |        | and Link (4H971) PAED   | Capital | \$0          |             |             | \$0          |

| Line No. | Project No. | EA      | Bridge | Description                                |         |              |             |             |              |
|----------|-------------|---------|--------|--|---------|--------------|-------------|-------------|--------------|
|          |             | Program | CCA    | Status                                     |         | Thru 2016    | 2017        | Adjustments | Thru 2017    |
|          |             | 6825    |        |  | Total   | \$1,910,000  | \$0         |             | \$1,910,000  |
| 51       | CTR 0147    | 01408   | SFO    | SFOBB Maintenance Complex                  | Support | \$2,864,000  |             |             | \$2,864,000  |
|          |             | REHAB   |        | Maintenance Complex                        | Capital | \$38,600,000 |             |             | \$38,600,000 |
|          |             | 6825    |        |  | Total   | \$41,464,000 | \$0         |             | \$41,464,000 |
| 52       | CTR 0148    | 01410   | SFO    | SFOBB Maintenance Complex                  | Support | \$0          |             |             | \$0          |
|          |             | REHAB   |        | Maintenance Warehouse                      | Capital | \$15,900,000 | \$2,000,000 |             | \$17,900,000 |
|          |             | 6825    |        | Phase 2                                    | Total   | \$15,900,000 | \$2,000,000 |             | \$17,900,000 |
| 53       | CTR 0151    | 3G443   | SFO    | Replace Grating Shields and Access Ladders | Support | \$1,744,000  | \$209,000   |             | \$1,953,000  |
|          |             | REHAB   |        |  | Capital | \$2,729,000  | -\$906,878  |             | \$1,822,122  |
|          |             | 6825    |        |  | Total   | \$4,473,000  | -\$697,878  |             | \$3,775,122  |
| 54       | CTR 0152    | 0120M   | SFO    | Toll Plaza Repaving                        | Support | \$788,000    | \$37,782    |             | \$825,782    |
|          |             | REHAB   |        |  | Capital | \$7,500,000  | -\$37,782   |             | \$7,462,218  |
|          |             | 6825    |        |  | Total   | \$8,288,000  | \$0         |             | \$8,288,000  |
| 55       | CTR 0153    | 1G310   | SFO    | Toll Plaza Repaving***                     | Support | \$0          |             |             | \$0          |
|          |             | REHAB   |        |  | Capital | \$1,800,000  |             |             | \$1,800,000  |
|          |             | 6825    |        |  | Total   | \$1,800,000  | \$0         |             | \$1,800,000  |
| 56       | CTR 0154    | 3G440   | SFO    | Various Structural PIDS***                 | Support | \$210,000    | -\$50,100   |             | \$159,900    |
|          |             | REHAB   |        |  | Capital | \$0          |             |             | \$0          |
|          |             | 6825    |        |  | Total   | \$210,000    | -\$50,100   |             | \$159,900    |
| 57       | CTR 0155    | 3G450   | VAR    | Bridge Joint Seals***                      | Support | \$120,000    | -\$62,389   |             | \$57,611     |
|          |             | REHAB   |        |  | Capital | \$0          |             |             | \$0          |
|          |             | 6828    |        |  | Total   | \$120,000    | -\$62,389   |             | \$57,611     |
| 58       | CTR 0156    | 3G390   | VAR    | Bridge Lighting***                         | Support | \$120,000    | -\$20,585   |             | \$99,415     |
|          |             | REHAB   |        |  | Capital | \$0          |             |             | \$0          |
|          |             | 6828    |        |  | Total   | \$120,000    | -\$20,585   |             | \$99,415     |
| 59       | CTR 0157    | 3G400   | VAR    | Bridge Overlays***                         | Support | \$134,556    |             |             | \$134,556    |
|          |             | REHAB   |        |  | Capital | \$0          |             |             | \$0          |
|          |             | 6828    |        |  | Total   | \$134,556    | \$0         |             | \$134,556    |
| 60       | CTR 0158    | 0120F   | SFOBB  | East Span Base                             | Support | \$0          |             |             | \$0          |
|          |             | REHAB   |        |  | Capital | \$1,965,000  |             |             | \$1,965,000  |
|          |             | 6825    |        |  | Total   | \$1,965,000  | \$0         |             | \$1,965,000  |
| 61       | CTR 0159    | 2J870   | SFOBB  | West Span BASE                             | Support | \$456,000    | \$132,000   |             | \$588,000    |
|          |             | REHAB   |        |  | Capital | \$9,500,000  |             |             | \$9,500,000  |
|          |             | 6825    |        |  | Total   | \$9,956,000  | \$132,000   |             | \$10,088,000 |
| 62       | CTR 0160    | 4H180   | SFOBB  | Refill Seismic Dampeners***                | Support | \$22,052     |             |             | \$22,052     |
|          |             | REHAB   |        |  | Capital | \$252,546    |             |             | \$252,546    |
|          |             | 6825    |        |  | Total   | \$274,597    | \$0         |             | \$274,597    |
| 63       | CTR 0163    | 3G447   | SFOBB  | Rebuild Damaged Fender System ***          | Support | \$238,798    |             |             | \$238,798    |
|          |             | REHAB   |        | W6   | Capital | \$772,842    |             |             | \$772,842    |
|          |             | 6825    |        |  | Total   | \$1,011,640  | \$0         |             | \$1,011,640  |
| 64       | CTR 0182    | 3G478   | Var    | PID - Water Line System                    | Support | \$244,000    | -\$50,000   |             | \$194,000    |
|          |             | REHAB   |        | Air Compressor, Airlines                   | Capital | \$0          |             |             | \$0          |
|          |             | 6828    |        |  | Total   | \$244,000    | -\$50,000   |             | \$194,000    |
| 65       | CTR 0201    | 0J120   | RSR    | Replace Expansion Joint at Pier 44E***     | Support | \$68,600     |             |             | \$68,600     |
|          |             | REHAB   |        |  | Capital | \$270,000    |             |             | \$270,000    |
|          |             | 6814    |        |  | Total   | \$338,600    | \$0         |             | \$338,600    |
| 66       | CTR 0202    | 0J870   | SFOBB  | Install Air Gap Monitoring System***       | Support | \$127,000    |             |             | \$127,000    |
|          |             | REHAB   |        |  | Capital | \$210,000    |             |             | \$210,000    |
|          |             | 6825    |        |  | Total   | \$337,000    | \$0         |             | \$337,000    |

| Line No. | Project No. | EA                       | Bridge | Description   |                             |   |   |             |   |
|----------|-------------|--------------------------|--------|---|-----------------------------|---|---|-------------|---|
|          |             | Program                  | CCA    | Status  |                             | Thru 2016                                 | 2017                                      | Adjustments | Thru 2017                                 |
| 67       | CTR 0203    | 3G360<br>REHAB<br>6828   | Var.   | Replace Various Navigational and Utility Equipment<br>Supplemental PID***                         | Support<br>Capital<br>Total | \$127,650<br>\$0<br>\$127,650             |   |             | \$127,650<br>\$0<br>\$127,650             |
| 68       | CTR 0204    | 3G301<br>REHAB<br>6828   | Var.   | Replace Fog Horns, Radar Beacons and<br>Related Electrical Systems on Northern Bridges            | Support<br>Capital<br>Total | \$1,040,000<br>\$0<br>\$1,040,000         |   |             | \$1,040,000<br>\$0<br>\$1,040,000         |
| 69       | CTR 0206    | 2J680<br>REHAB<br>6814   | RSR    | RSR Access – PPUL Oversight   | Support<br>Capital<br>Total | \$727,000<br>\$0<br>\$727,000             | \$1,631,000                               |             | \$2,358,000<br>\$0<br>\$2,358,000         |
| 70       | CTR 0212    | 3G368<br>REHAB<br>6828   | Var    | Substation and Power Cable  | Support<br>Capital<br>Total | \$200,000<br>\$0<br>\$200,000             | \$50,000                                  |             | \$250,000<br>\$0<br>\$250,000             |
| 71       | CTR 0213    | 01412<br>REHAB<br>6825   | SFOBB  | CT Oversight of Bridge Yard ***<br>(IERBYS Building Slab)   | Support<br>Capital<br>Total | \$276,198<br>\$0<br>\$276,198             |   |             | \$276,198<br>\$0<br>\$276,198             |
| 72       | CTR 0214    | 01413<br>REHAB<br>6825   | SFOBB  | CT Oversight of Bridge Yard<br>(IERBYS Building Retrofit)   | Support<br>Capital<br>Total | \$423,802<br>\$0<br>\$423,802             |   |             | \$423,802<br>\$0<br>\$423,802             |
| 73       | CTR 0215    | 2I190<br>REHAB<br>6825   | SFOBB  | Replace transverse expansion joints ***<br>West Span  | Support<br>Capital<br>Total | \$950,000<br>\$2,400,000<br>\$3,350,000   | \$359,010<br>-\$455,302<br>-\$96,292      |             | \$1,309,010<br>\$1,944,698<br>\$3,253,708 |
| 74       | CTR 0216    | 2J410<br>REHAB<br>6813   | CARQ   | Al Zampa (CARQ) Joint Repair ***  | Support<br>Capital<br>Total | \$90,000<br>\$281,000<br>\$371,000        | \$56,672<br>-\$97,408<br>-\$40,735        |             | \$146,672<br>\$183,592<br>\$330,265       |
| 75       | CTR 0217    | 2J400<br>REHAB<br>6825   | SFOBB  | I-880 Overhead Signage and Delineation Upgrade<br>Oversight                                       | Support<br>Capital<br>Total | \$40,000<br>\$0<br>\$40,000               |   |             | \$40,000<br>\$0<br>\$40,000               |
| 76       | CTR 0219    | 0K220<br>REHAB<br>6825   | SFOBB  | Metering Lights Upgrade Oversight   | Support<br>Capital<br>Total | \$366,000<br>\$0<br>\$366,000             |   |             | \$366,000<br>\$0<br>\$366,000             |
| 77       | CTR 0220    | 4H971<br>REHAB<br>6825   | SFOBB  | Gateway Park Bicycle Pedestrian Path (Link)   | Support<br>Capital<br>Total | \$3,173,000<br>\$0<br>\$3,173,000         | -\$3,173,000                              |             | \$0<br>\$0<br>\$0                         |
| 78       | CTR 0221    | TBD<br>REHAB<br>6825     | SFOBB  | SAS Elevator Maintenance  | Support<br>Capital<br>Total | \$0<br>\$240,000<br>\$240,000             |   |             | \$0<br>\$0<br>\$0                         |
| 79       | CTR 0222    | TBD<br>REHAB<br>6825     | SFOBB  | SAS Maintenance Administration  | Support<br>Capital<br>Total | \$0<br>\$1,000,000<br>\$1,000,000         |   |             | \$0<br>\$1,000,000<br>\$1,000,000         |
| 80       | CTR 0223    | TBD<br>REHAB<br>6825     | SFOBB  | Dehumidifier Maintenance  | Support<br>Capital<br>Total | \$0<br>\$240,000<br>\$240,000             |   |             | \$0<br>\$0<br>\$0                         |
| 81       | CTR 0225    | 4J710<br>REHAB<br>6814   | RSR    | RSR Access - Bike Ped Oversight   | Support<br>Capital<br>Total | \$363,000<br>\$0<br>\$363,000             | \$274,000                                 |             | \$637,000<br>\$0<br>\$637,000             |
| 82       | CTR 0226    | 1K450<br>REHAB<br>8033   | SFOBB  | Roof Repairs at Sterling Substation<br>Minor Rehab  | Support<br>Capital<br>Total | \$72,000<br>\$120,000<br>\$192,000        |   |             | \$72,000<br>\$120,000<br>\$192,000        |
| 83       | CTR 0227    | 1K470<br>REHAB<br>8033   | SMH    | Roof Repairs at toll admin building (Toll Plaza)<br>Minor Rehab                                   | Support<br>Capital<br>Total | \$60,000<br>\$100,000<br>\$160,000        |   |             | \$60,000<br>\$100,000<br>\$160,000        |
| 84       | CTR 0228    | 1K460<br>REHAB<br>8033   | BM     | Bird abatement at Benicia Toll Plaza<br>Minor Rehab   | Support<br>Capital<br>Total | \$150,000<br>\$250,000<br>\$400,000       |   |             | \$150,000<br>\$250,000<br>\$400,000       |
| 85       | CTR 0229    | 0K691<br>REHAB<br>6825   | SFOBB  | Install Grease Caps and Repair Pre-stress Tendons<br>East Span- Director's Order                  | Support<br>Capital<br>Total | \$1,000,000<br>\$3,000,000<br>\$4,000,000 |   |             | \$1,000,000<br>\$3,000,000<br>\$4,000,000 |
| 86       | CTR 0230    | 3G482<br>REHAB<br>6812   | BM     | Repair Seismic Joint - Pier 3<br>Director's Order   | Support<br>Capital<br>Total | \$120,000<br>\$291,000<br>\$411,000       |   |             | \$120,000<br>\$291,000<br>\$411,000       |
| 87       | CTR 0231    | TBD<br>REHAB<br>6814     | RSR    | Replace and Upgrade Navigational Lights to LED and<br>connect it with SCADA for remote monitoring | Support<br>Capital<br>Total | \$0<br>\$0<br>\$0                         |   |             | \$0<br>\$0<br>\$0                         |
| 88       | CTR 0232    | TBD<br>REHAB<br>6825     | SFOBB  | YBI Tunnel Concrete Repair  | Support<br>Capital<br>Total | \$0<br>\$0<br>\$0                         | \$600,000<br>\$1,400,000<br>\$2,000,000   |             | \$600,000<br>\$1,400,000<br>\$2,000,000   |
| 89       | CTR 0233    | TBD<br>REHAB<br>6825     | SFOBB  | W4 Fender Repair<br>Director's Order  | Support<br>Capital<br>Total | \$0<br>\$0<br>\$0                         | \$1,000,000<br>\$3,250,000<br>\$4,250,000 |             | \$1,000,000<br>\$3,250,000<br>\$4,250,000 |
| 90       | CTR 0234    | 2K560<br>REHAB<br>6825   | SFOBB  | Repair SFOBB Seismic Dampers<br>Director's Order  | Support<br>Capital<br>Total | \$0<br>\$0<br>\$0                         | \$100,000<br>\$291,000<br>\$391,000       |             | \$100,000<br>\$291,000<br>\$391,000       |
| 91       | CTR Res     | CTR Res<br>REHAB<br>6829 | Var.   | Caltrans Program Contingency  | Support<br>Capital<br>Total | \$361,936<br>\$0<br>\$361,936             | \$1,606,064                               |             | \$1,968,000<br>\$0<br>\$1,968,000         |

| Line No. | Project No. | EA      | Bridge | Description                       |         |              |              |             |              |
|----------|-------------|---------|--------|-----------------------------------|---------|--------------|--------------|-------------|--------------|
|          |             | Program | CCA    | Status                            |         | Thru 2016    | 2017         | Adjustments | Thru 2017    |
| 92       | 880/92      | 2G361   | 880/92 | Landscaping**                     | Support | \$690,000    | \$470,000    |             | \$1,160,000  |
|          |             | RM1     |        |                                   | Capital | \$1,800,000  |              |             | \$1,800,000  |
|          |             | 8615    |        |                                   | Total   | \$2,490,000  | \$470,000    |             | \$2,960,000  |
| 93       | 880/92      | 2G362   | 880/92 | Landscaping**                     | Support | \$800,000    | \$36,000     |             | \$836,000    |
|          |             | RM1     |        |                                   | Capital | \$0          |              |             | \$0          |
|          |             | 8615    |        |                                   | Total   | \$800,000    | \$36,000     |             | \$836,000    |
| 94       | BM          | 0060A   | BM     | Modification to 1962 Bridge**     | Support | \$6,211      |              |             | \$6,211      |
|          |             | RM1     |        |                                   | Capital | \$0          |              |             | \$0          |
|          |             | 8210    |        |                                   | Total   | \$6,211      | \$0          |             | \$6,211      |
| 95       | BM          | 0060C   | BM     | Replacement Planting**            | Support | \$584,000    |              |             | \$584,000    |
|          |             | RM1     |        |                                   | Capital | \$1,125,000  |              |             | \$1,125,000  |
|          |             | 8210    |        |                                   | Total   | \$1,709,000  | \$0          |             | \$1,709,000  |
| 96       | CAR         | 0130J   | CAR    | Site Mitigation 3**               | Support | \$150,000    |              |             | \$150,000    |
|          |             | RM1     |        |                                   | Capital | \$0          |              |             | \$0          |
|          |             | 8315    |        |                                   | Total   | \$150,000    | \$0          |             | \$150,000    |
| 97       | CAR         | 0130K   | CAR    | Misc Landscaping**                | Support | \$4,177      |              |             | \$4,177      |
|          |             | RM1     |        |                                   | Capital | \$0          |              |             | \$0          |
|          |             | 8315    |        |                                   | Total   | \$4,177      | \$0          |             | \$4,177      |
| 98       | 880/92      | 01601   | 880/92 | 880/92 Interchange**              | Support | \$850,000    | -\$506,000   |             | \$344,000    |
|          |             | RM1     |        |                                   | Capital | \$2,500,000  |              |             | \$2,500,000  |
|          |             | 8615    |        |                                   | Total   | \$3,350,000  | -\$506,000   |             | \$2,844,000  |
| 99       | SMH         | 27790   | SMH    | Bay Trail Improvement**           | Support | \$0          |              |             | \$0          |
|          |             | RM1     |        |                                   | Capital | \$115,000    |              |             | \$115,000    |
|          |             | 8637    |        |                                   | Total   | \$115,000    | \$0          |             | \$115,000    |
| 100      | BR 0001     | 8531    | BATA   | Benicia ORT***                    | Support | \$0          |              |             | \$0          |
|          |             | REHAB   |        |                                   | Capital | \$4,153,000  |              |             | \$4,153,000  |
|          |             |         |        |                                   | Total   | \$4,153,000  | \$0          |             | \$4,153,000  |
| 101      | BR 0002     | 8539    | BATA   | SFOBB Eyebare Review              | Support | \$2,914,000  |              |             | \$2,914,000  |
|          |             | REHAB   |        |                                   | Capital | \$0          |              |             | \$0          |
|          |             |         |        |                                   | Total   | \$2,914,000  | \$0          |             | \$2,914,000  |
| 102      | BR 0003     | 8594    | BATA   | SFOBB West Span Pathway Planning  | Support | \$1,750,000  |              |             | \$1,750,000  |
|          |             | REHAB   |        |                                   | Capital | \$10,550,000 |              |             | \$10,550,000 |
|          |             |         |        |                                   | Total   | \$12,300,000 | \$0          |             | \$12,300,000 |
| 103      | BR 0004     | 8909    | BATA   | Gateway Park                      | Support | \$300,000    | \$973,000    |             | \$1,273,000  |
|          |             | REHAB   |        |                                   | Capital | \$28,840,000 |              |             | \$28,840,000 |
|          |             |         |        |                                   | Total   | \$29,140,000 | \$973,000    |             | \$30,113,000 |
| 104      | BR 0005     | 8913    | BATA   | SFOBB Administration Building***  | Support | \$5,000,000  |              |             | \$5,000,000  |
|          |             | REHAB   |        |                                   | Capital | \$20,619,200 |              |             | \$20,619,200 |
|          |             |         |        |                                   | Total   | \$25,619,200 | \$0          |             | \$25,619,200 |
| 105      | BR 0006     | 8918    | BATA   | SFOBB Maintenance Complex         | Support | \$0          |              |             | \$0          |
|          |             | REHAB   |        |                                   | Capital | \$531,000    |              |             | \$531,000    |
|          |             |         |        |                                   | Total   | \$531,000    | \$0          |             | \$531,000    |
| 106      | BR 0008     | 8921    | BATA   | SFOBB FasTrak Lane Conversion     | Support | \$0          |              |             | \$0          |
|          |             | REHAB   |        |                                   | Capital | \$3,575,000  |              |             | \$3,575,000  |
|          |             |         |        |                                   | Total   | \$3,575,000  | \$0          |             | \$3,575,000  |
| 107      | BR 0009     | 8922    | BATA   | Metering Lights Upgrade           | Support | \$0          |              |             | \$0          |
|          |             | REHAB   |        |                                   | Capital | \$2,450,000  | \$6,480,000  |             | \$8,930,000  |
|          |             |         |        |                                   | Total   | \$2,450,000  | \$6,480,000  |             | \$8,930,000  |
| 108      | BR 0010     | 8920    | BATA   | SFO Plaza and Canopy Improvements | Support | \$4,000,000  | -\$9,000     |             | \$3,991,000  |
|          |             | REHAB   |        |                                   | Capital | \$5,272,000  |              |             | \$5,272,000  |
|          |             |         |        |                                   | Total   | \$9,272,000  | -\$9,000     |             | \$9,263,000  |
| 109      | BR 0011     | 8923    | BATA   | Bridge Documentation              | Support | \$0          |              |             | \$0          |
|          |             | REHAB   |        |                                   | Capital | \$500,000    |              |             | \$500,000    |
|          |             |         |        |                                   | Total   | \$500,000    | \$0          |             | \$500,000    |
| 110      | BR 0013     | 8602    | BATA   | Hybrid/ETC Lane Modifications     | Support | \$0          |              |             | \$0          |
|          |             | REHAB   |        |                                   | Capital | \$874,000    |              |             | \$874,000    |
|          |             |         |        |                                   | Total   | \$874,000    | \$0          |             | \$874,000    |
| 111      | BR 0014     | 8907    | BATA   | Toll Plaza Maintenance Agreement  | Support | \$350,000    |              |             | \$350,000    |
|          |             | REHAB   |        |                                   | Capital | \$14,098,000 | \$4,000,000  |             | \$18,098,000 |
|          |             |         |        |                                   | Total   | \$14,448,000 | \$4,000,000  |             | \$18,448,000 |
| 112      | BR 0016     | 8631    | BATA   | Callboxes                         | Support | \$0          |              |             | \$0          |
|          |             | REHAB   |        |                                   | Capital | \$2,344,000  |              |             | \$2,344,000  |
|          |             |         |        |                                   | Total   | \$2,344,000  | \$0          |             | \$2,344,000  |
| 113      | BR 0017     | 8900    | BATA   | 2003 CSC Procurement              | Support | \$1,679,000  |              |             | \$1,679,000  |
|          |             | REHAB   |        |                                   | Capital | \$12,679,000 |              |             | \$12,679,000 |
|          |             |         |        |                                   | Total   | \$14,358,000 | \$0          |             | \$14,358,000 |
| 114      | BR 0018     | 8901    | BATA   | Ongoing Toll Tag Procurement      | Support | \$0          |              |             | \$0          |
|          |             | REHAB   |        |                                   | Capital | \$60,231,395 | \$10,700,000 |             | \$70,931,395 |
|          |             |         |        |                                   | Total   | \$60,231,395 | \$10,700,000 |             | \$70,931,395 |
| 115      | BR 0019     | 8902    | BATA   | 2012 CSC Procurement              | Support | \$0          |              |             | \$0          |
|          |             | REHAB   |        |                                   | Capital | \$17,450,000 | \$2,000,000  |             | \$19,450,000 |
|          |             |         |        |                                   | Total   | \$17,450,000 | \$2,000,000  |             | \$19,450,000 |

| Line No. | Project No. | EA               | Bridge | Description  |                             |   |   |                                |   |
|----------|-------------|------------------|--------|--|-----------------------------|---|---|--------------------------------|---|
|          |             | Program          | CCA    | Status   |                             | Thru 2016                                   | 2017                                      | Adjustments                    | Thru 2017                                   |
| 116      | BR 0020     | 8903<br>REHAB    | BATA   | Future Lane/Host Upgrades and Replacement (ATCAS)                  | Support<br>Capital<br>Total | \$0<br>\$33,800,000<br>\$33,800,000         | <br>-\$195,000<br>-\$195,000              | <br><br>                       | \$0<br>\$33,605,000<br>\$33,605,000         |
| 117      | BR 0021     | 8904<br>REHAB    | BATA   | FasTrak Sign and Sign Structure Improvements (Strategic)           | Support<br>Capital<br>Total | \$1,000,000<br>\$28,555,000<br>\$29,555,000 | <br>-\$44,870<br>-\$44,870                | <br><br>                       | \$1,000,000<br>\$28,510,130<br>\$29,510,130 |
| 118      | BR 0022     | 8905<br>REHAB    | BATA   | Misc Bridge Improvements   | Support<br>Capital<br>Total | \$400,000<br>\$9,096,000<br>\$9,496,000     | <br>\$1,063,000<br>\$1,063,000            | <br><br>                       | \$400,000<br>\$10,159,000<br>\$10,559,000   |
| 119      | BR 0023     | 8908<br>REHAB    | BATA   | BATA Technology Infrastructure (HW, SW, NETWORK)                   | Support<br>Capital<br>Total | \$0<br>\$4,035,000<br>\$4,035,000           | <br><br>\$0                               | <br><br>                       | \$0<br>\$4,035,000<br>\$4,035,000           |
| 120      | BR 0025     | 8912<br>REHAB    | BATA   | Tag Inventory Conversion (Upgrade Technology)                      | Support<br>Capital<br>Total | \$200,000<br>\$1,936,500<br>\$2,136,500     | <br><br>\$0                               | <br><br>                       | \$200,000<br>\$1,936,500<br>\$2,136,500     |
| 121      | BR 0026     | 8914<br>REHAB    | BATA   | Violation Enforcement System                                       | Support<br>Capital<br>Total | \$0<br>\$7,842,000<br>\$7,842,000           | <br><br>\$0                               | <br><br>                       | \$0<br>\$7,842,000<br>\$7,842,000           |
| 122      | BR 0027     | 8916<br>REHAB    | BATA   | Bay Crossing Study   | Support<br>Capital<br>Total | \$540,000<br>\$0<br>\$540,000               | <br><br>\$0                               | <br><br>                       | \$540,000<br>\$0<br>\$540,000               |
| 123      | BR 0028     | 8917<br>REHAB    | BATA   | BATA Technology Security Review and Implementation                 | Support<br>Capital<br>Total | \$0<br>\$750,000<br>\$750,000               | <br><br>\$0                               | <br><br>                       | \$0<br>\$750,000<br>\$750,000               |
| 124      | BR 0029     | 8926<br>REHAB    | BATA   | Bridge Modeling and Investigations                                 | Support<br>Capital<br>Total | \$2,000,000<br>\$3,000,000<br>\$5,000,000   | <br>\$801,198<br>\$801,198                | <br><br>                       | \$2,000,000<br>\$3,801,198<br>\$5,801,198   |
| 125      | BR 0030     | 8000-16<br>REHAB | BATA   | Program Monitoring   | Support<br>Capital<br>Total | \$0<br>\$46,044,709<br>\$46,044,709         | <br><br>\$0                               | <br><br>                       | \$0<br>\$46,044,709<br>\$46,044,709         |
| 126      | BR 0031     | 8000-05<br>REHAB | BATA   | Capital Program Audits   | Support<br>Capital<br>Total | \$0<br>\$8,000,000<br>\$8,000,000           | <br>\$300,000<br>\$300,000                | <br><br>                       | \$0<br>\$8,300,000<br>\$8,300,000           |
| 127      | BR 0033     | 8927<br>REHAB    | BATA   | CCTV Installation  | Support<br>Capital<br>Total | \$850,000<br>\$5,150,000<br>\$6,000,000     | <br><br>\$0                               | <br><br>                       | \$850,000<br>\$5,150,000<br>\$6,000,000     |
| 128      | BR 0034     | 8924<br>REHAB    | BATA   | Antioch Bridge CCTA 160/4 Interchange                              | Support<br>Capital<br>Total | \$0<br>\$50,000,000<br>\$50,000,000         | <br><br>\$0                               | <br><br>                       | \$0<br>\$50,000,000<br>\$50,000,000         |
| 129      | BR 0035     | 8930<br>REHAB    | BATA   | Richmond-San Rafael Bridge I-580 Access Improvements               | Support<br>Capital<br>Total | \$600,000<br>\$23,000,000<br>\$23,600,000   | \$600,000<br>\$41,590,000<br>\$42,190,000 | <br><br>                       | \$1,200,000<br>\$64,590,000<br>\$65,790,000 |
| 130      | BR 0037     | 8932<br>REHAB    | BATA   | ETC Loop Rehabilitation new request FY 2014                        | Support<br>Capital<br>Total | \$0<br>\$0<br>\$0                           | <br><br>\$0                               | <br><br>                       | \$0<br>\$0<br>\$0                           |
| 131      | BR 0038     | 8937<br>REHAB    | BATA   | Future CSC Procurement   | Support<br>Capital<br>Total | \$0<br>\$0<br>\$0                           | <br>\$1,500,000<br>\$1,500,000            | <br><br>                       | \$0<br>\$1,500,000<br>\$1,500,000           |
| 132      | BR 0039     | 8933<br>REHAB    | BATA   | Plan Bay Area TMS  | Support<br>Capital<br>Total | \$0<br>\$9,000,000<br>\$9,000,000           | <br><br>\$0                               | <br><br>                       | \$0<br>\$9,000,000<br>\$9,000,000           |
| 133      | BR 0040     | 8012<br>REHAB    | BATA   | All Electronic Tolling Study                                       | Support<br>Capital<br>Total | \$0<br>\$450,000<br>\$450,000               | <br>\$253,000<br>\$253,000                | <br><br>                       | \$0<br>\$703,000<br>\$703,000               |
| 134      | BR 0041     | 8934<br>REHAB    | BATA   | Temporary License Plate System Implementation                      | Support<br>Capital<br>Total | \$0<br>\$500,000<br>\$500,000               | <br><br>\$0                               | <br><br>                       | \$0<br>\$500,000<br>\$500,000               |
| 135      | BR 0042     | 8935<br>REHAB    | BATA   | Communications in Bridge Corridors                                 | Support<br>Capital<br>Total | \$0<br>\$2,500,000<br>\$2,500,000           | <br><br>\$0                               | <br><br>                       | \$0<br>\$2,500,000<br>\$2,500,000           |
| 136      | BR 0043     | 8936<br>REHAB    | BATA   | Backhaul Connection Infrastructure                                 | Support<br>Capital<br>Total | \$0<br>\$1,000,000<br>\$1,000,000           | <br><br>\$0                               | <br><br>                       | \$0<br>\$1,000,000<br>\$1,000,000           |
| 137      | BR 0044     | 8540<br>REHAB    | BATA   | Regional Transportation Sea Level Rise Asset                       | Support<br>Capital<br>Total | \$0<br>\$2,000,000<br>\$2,000,000           | <br><br>\$0                               | <br><br>                       | \$0<br>\$2,000,000<br>\$2,000,000           |
| 138      | BR 0045     | 8530<br>REHAB    | BATA   | Drainage studies for the Bridges                                   | Support<br>Capital<br>Total | \$0<br>\$500,000<br>\$500,000               | <br><br>\$0                               | <br><br>                       | \$0<br>\$500,000<br>\$500,000               |
| 139      | BR 0046     | 8528<br>REHAB    | BATA   | Bay Lights Maintenance   | Support<br>Capital<br>Total | \$0<br>\$160,000<br>\$160,000               | <br>\$160,000<br>\$160,000                | <br><br>                       | \$0<br>\$320,000<br>\$320,000               |
| 140      | BR 0047     | 8938<br>REHAB    | BATA   | VBI Southgate Road Realignment Misc East Span Project Improvements | Support<br>Capital<br>Total | \$0<br>\$0<br>\$0                           | <br>\$3,350,000<br>\$3,350,000            | <br>\$8,733,854<br>\$8,733,854 | \$0<br>\$12,083,854<br>\$12,083,854         |
| 141      | BR Res      | 8928<br>REHAB    | Var.   | BATA Program Contingency RM1 Closeout                              | Support<br>Capital<br>Total | \$0<br>\$3,258,612<br>\$3,258,612           | <br><br>\$0                               | <br><br>                       | \$0<br>\$3,258,612<br>\$3,258,612           |







**Attachment C-2**  
**Bay Area Toll Authority**  
**FY 2017-26 Ten-Year Toll Bridge Rehabilitation Program**

BATA Resolution No. 118  
 Date: June 22, 2016  
 W.L: 1251  
 Referred by: BATA Oversight Committee  
 Revised : 05/24/17-BATA  
 06/28/17-BATA

|                            |  |  |  |                                    | Thru 2016 | 2017            | 2018          | 2019         | 2020         | 2021         | 2022         | 2023         | 2024         | 2025         | 2026         | Total           |
|----------------------------|--|--|--|------------------------------------|-----------|-----------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-----------------|
| Legend                     |  |  |  | Toll Bridge Rehabilitation Program | Support   | \$189,059,875   | \$25,591,090  | \$14,005,000 | \$14,227,000 | \$10,977,000 | \$8,002,000  | \$8,838,000  | \$15,766,000 | \$8,427,000  | \$5,927,000  | \$306,746,965   |
| New Project Since Start FY |  |  |  | Summary                            | Capital   | \$816,034,442   | \$93,293,706  | \$38,264,000 | \$35,060,000 | \$66,160,000 | \$54,960,000 | \$12,460,000 | \$41,960,000 | \$12,560,000 | \$13,260,000 | \$1,196,972,147 |
|                            |  |  |  | Total                              |           | \$1,005,094,316 | \$118,884,796 | \$52,269,000 | \$49,287,000 | \$77,137,000 | \$62,962,000 | \$21,298,000 | \$57,726,000 | \$20,987,000 | \$19,187,000 | \$1,503,719,113 |

  

| Line No. | Project No. | EA Program       | Bridge CCA | Description Status   |         | Thru 2016     | 2017        | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total         |
|----------|-------------|------------------|------------|--|---------|---------------|-------------|------|------|------|------|------|------|------|------|------|---------------|
| 1        | Completed   | REHAB 8030       | Var.       | Completed/Closed Rehab Projects  | Support | \$38,665,694  |             |      |      |      |      |      |      |      |      |      | \$38,665,694  |
|          |             |                  |            |  | Capital | \$78,636,635  |             |      |      |      |      |      |      |      |      |      | \$78,636,635  |
|          |             |                  |            |  | Total   | \$117,302,329 | \$0         | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$117,302,329 |
| 2        | CTR 0001    | 00297 REHAB 6825 | SFO        | Construct New Toll Operations Building   | Support | \$7,542,800   | \$83,000    |      |      |      |      |      |      |      |      |      | \$7,625,800   |
|          |             |                  |            |  | Capital | \$0           |             |      |      |      |      |      |      |      |      |      | \$0           |
|          |             |                  |            |  | Total   | \$7,542,800   | \$83,000    | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$7,625,800   |
| 3        | CTR 0002    | 00394 REHAB 6814 | RSR        | RSR Maintenance Building   | Support | \$5,885,000   |             |      |      |      |      |      |      |      |      |      | \$5,885,000   |
|          |             |                  |            |  | Capital | \$4,641,000   |             |      |      |      |      |      |      |      |      |      | \$4,641,000   |
|          |             |                  |            |  | Total   | \$10,526,000  | \$0         | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$10,526,000  |
| 4        | CTR 0003    | 01090 REHAB 6828 | ALL        | Upgrade Existing SCADA System  | Support | \$6,180,409   |             |      |      |      |      |      |      |      |      |      | \$6,180,409   |
|          |             |                  |            |  | Capital | \$5,561,378   | \$36,213    |      |      |      |      |      |      |      |      |      | \$5,597,591   |
|          |             |                  |            |  | Total   | \$11,741,788  | \$36,213    | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$11,778,001  |
| 5        | CTR 0009    | 01407 REHAB 6825 | SFO        | Toll Plaza Median Landscaping  | Support | \$720,000     |             |      |      |      |      |      |      |      |      |      | \$720,000     |
|          |             |                  |            |  | Capital | \$1,062,000   |             |      |      |      |      |      |      |      |      |      | \$1,062,000   |
|          |             |                  |            |  | Total   | \$1,782,000   | \$0         | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$1,782,000   |
| 6        | CTR 0010    | 0120T REHAB 6825 | SFO        | W4 Substation Upgrade, Foghorn Replacement, BASE                                     | Support | \$2,292,500   | \$2,042,500 |      |      |      |      |      |      |      |      |      | \$4,335,000   |
|          |             |                  |            |  | Capital | \$12,985,000  |             |      |      |      |      |      |      |      |      |      | \$12,985,000  |
|          |             |                  |            |  | Total   | \$15,277,500  | \$2,042,500 | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$17,320,000  |
| 7        | CTR 0012    | 04082 REHAB 6825 | SFO        | Replace Substation Equipment on WS***  | Support | \$957,644     |             |      |      |      |      |      |      |      |      |      | \$957,644     |
|          |             |                  |            |  | Capital | \$869,782     |             |      |      |      |      |      |      |      |      |      | \$869,782     |
|          |             |                  |            |  | Total   | \$1,827,425   | \$0         | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$1,827,425   |
| 8        | CTR 0013    | 04100 REHAB 6826 | SMH        | Resurface Orthotropic Deck Deck Rehabilitation & 12KV Cable for Entire Bridge        | Support | \$6,372,000   | \$1,862,000 |      |      |      |      |      |      |      |      |      | \$8,234,000   |
|          |             |                  |            |  | Capital | \$29,500,000  |             |      |      |      |      |      |      |      |      |      | \$29,500,000  |
|          |             |                  |            |  | Total   | \$35,872,000  | \$1,862,000 | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$37,734,000  |
| 9        | CTR 0014    | 3G460 REHAB 6828 | Var.       | Northern Bridge Structural Improvements***   | Support | \$176,000     | -\$103,338  |      |      |      |      |      |      |      |      |      | \$72,662      |
|          |             |                  |            |  | Capital | \$0           |             |      |      |      |      |      |      |      |      |      | \$0           |
|          |             |                  |            |  | Total   | \$176,000     | -\$103,338  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$72,662      |
| 10       | CTR 0015    | 04224 REHAB 6826 | SMH        | Replace Elec Cable Hangers & Upgrade 12kv System***                                  | Support | \$2,869,539   |             |      |      |      |      |      |      |      |      |      | \$2,869,539   |
|          |             |                  |            |  | Capital | \$2,777,316   |             |      |      |      |      |      |      |      |      |      | \$2,777,316   |
|          |             |                  |            |  | Total   | \$5,646,855   | \$0         | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$5,646,855   |
| 11       | CTR 0016    | 04225 REHAB 6827 | DUM        | Expansion Joint Rehabilitation   | Support | \$2,091,531   |             |      |      |      |      |      |      |      |      |      | \$2,091,531   |
|          |             |                  |            |  | Capital | \$2,700,672   |             |      |      |      |      |      |      |      |      |      | \$2,700,672   |
|          |             |                  |            |  | Total   | \$4,792,203   | \$0         | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$4,792,203   |
| 12       | CTR 0145    | 0120S REHAB 6825 | SFO        | SFOBB East Span YBITS 1 YBI Resurfacing/BASE Replace Lighting w/ HPS Lighting System | Support | \$1,640,000   |             |      |      |      |      |      |      |      |      |      | \$1,640,000   |
|          |             |                  |            |  | Capital | \$22,150,000  |             |      |      |      |      |      |      |      |      |      | \$22,150,000  |
|          |             |                  |            |  | Total   | \$23,790,000  | \$0         | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$23,790,000  |
| 13       | CTR 0018    | 04907 REHAB 6813 | CAR        | Replace Pier 3 Fender Structure Support and Timber Fenders at Piers 2, 3, 4***       | Support | \$4,811,400   |             |      |      |      |      |      |      |      |      |      | \$4,811,400   |
|          |             |                  |            |  | Capital | \$17,652,449  |             |      |      |      |      |      |      |      |      |      | \$17,652,449  |
|          |             |                  |            |  | Total   | \$22,463,849  | \$0         | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$22,463,849  |
| 14       | CTR 0027    | 1G250 REHAB 6825 | SFO        | Replace Lighting w/ HPS Lighting System (WB)***                                      | Support | \$714,010     |             |      |      |      |      |      |      |      |      |      | \$714,010     |
|          |             |                  |            |  | Capital | \$0           |             |      |      |      |      |      |      |      |      |      | \$0           |
|          |             |                  |            |  | Total   | \$714,010     | \$0         | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$714,010     |
| 15       | CTR 0028    | 1G260 REHAB 6825 | SFO        | Replace Lighting w/ HPS Lighting System (EB)***                                      | Support | \$554,232     |             |      |      |      |      |      |      |      |      |      | \$554,232     |
|          |             |                  |            |  | Capital | \$0           |             |      |      |      |      |      |      |      |      |      | \$0           |
|          |             |                  |            |  | Total   | \$554,232     | \$0         | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$554,232     |
| 16       | CTR 0031    | 1G660 REHAB 6825 | SFO        | SFOBB West Span Pathway  | Support | \$1,271,000   |             |      |      |      |      |      |      |      |      |      | \$1,271,000   |
|          |             |                  |            |  | Capital | \$0           |             |      |      |      |      |      |      |      |      |      | \$0           |
|          |             |                  |            |  | Total   | \$1,271,000   | \$0         | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$1,271,000   |
| 17       | CTR 0032    | 1G720 REHAB 6825 | SFO        | Eyebar Monitoring System (ES)***   | Support | \$207,931     |             |      |      |      |      |      |      |      |      |      | \$207,931     |
|          |             |                  |            |  | Capital | \$3,431,263   |             |      |      |      |      |      |      |      |      |      | \$3,431,263   |
|          |             |                  |            |  | Total   | \$3,639,194   | \$0         | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$3,639,194   |
| 18       | CTR 0147    | 2F000 REHAB 6826 | SMH        | Replace Damaged Transformer and Substation***  | Support | \$53,276      |             |      |      |      |      |      |      |      |      |      | \$53,276      |
|          |             |                  |            |  | Capital | \$204,900     |             |      |      |      |      |      |      |      |      |      | \$204,900     |
|          |             |                  |            |  | Total   | \$258,176     | \$0         | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$258,176     |
| 19       | CTR 0035    | 2G420 REHAB 6828 | ALL        | ATCAS II Oversight***  | Support | \$202,495     |             |      |      |      |      |      |      |      |      |      | \$202,495     |
|          |             |                  |            |  | Capital | \$0           |             |      |      |      |      |      |      |      |      |      | \$0           |
|          |             |                  |            |  | Total   | \$202,495     | \$0         | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$202,495     |
| 20       | CTR 0036    | 2G670 REHAB 6826 | SMH        | Cracked Girder Repairs***  | Support | \$2,756,322   |             |      |      |      |      |      |      |      |      |      | \$2,756,322   |
|          |             |                  |            |  | Capital | \$4,034,364   |             |      |      |      |      |      |      |      |      |      | \$4,034,364   |
|          |             |                  |            |  | Total   | \$6,790,687   | \$0         | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$0  | \$6,790,687   |
| 21       | CTR 0043    | 3G300            | Var.       | Replace Foghorns/Radar Beacons PID***  | Support | \$67,738      |             |      |      |      |      |      |      |      |      |      | \$67,738      |

| Line No. | Project No. | EA            | Bridge | Description<br>Status   |              | Thru 2016    |             |             |              |              |              |             |             |             |              |              | Total |
|----------|-------------|---------------|--------|---|--------------|--------------|-------------|-------------|--------------|--------------|--------------|-------------|-------------|-------------|--------------|--------------|-------|
|          |             | Program       | CCA    |   |              | 2017         | 2018        | 2019        | 2020         | 2021         | 2022         | 2023        | 2024        | 2025        | 2026         |              |       |
|          | CTR 0045    | REHAB<br>6828 |        |   | Capital      | \$0          |             |             |              |              |              |             |             |             |              | \$0          |       |
|          |             |               |        | Total   | \$67,738     | \$0          | \$0         | \$0         | \$0          | \$0          | \$0          | \$0         | \$0         | \$0         | \$0          | \$67,738     |       |
|          |             | 3G442         | SFO    | Replace Seismic Dampeners (WS)  | Support      | \$3,007,000  | \$1,604,000 | \$1,000,000 |              |              |              |             |             |             |              | \$5,611,000  |       |
|          | CTR 0048    | REHAB<br>6825 |        |   | Capital      | \$901,198    | \$586,802   |             |              |              |              |             |             |             |              | \$20,801,198 |       |
|          |             |               |        | Total   | \$3,808,198  | \$2,190,802  | \$1,000,000 | \$0         | \$0          | \$0          | \$0          | \$0         | \$0         | \$0         | \$0          | \$26,412,198 |       |
|          |             | 3G487         | SFO    | Bridge Paint Part 1   | Support      | \$157,200    | \$1,246,000 | \$1,000,000 | \$1,000,000  | \$950,000    | \$411,000    | \$3,339,000 |             |             |              | \$8,103,200  |       |
|          | CTR 0049    | REHAB<br>6825 |        |   | Capital      | \$0          |             |             |              | \$42,000,000 |              |             |             |             |              | \$42,000,000 |       |
|          |             |               |        | Total   | \$157,200    | \$0          | \$1,246,000 | \$1,000,000 | \$43,000,000 | \$950,000    | \$411,000    | \$3,339,000 | \$0         | \$0         | \$0          | \$50,103,200 |       |
|          |             | 3G470         | Var.   | Replace travelers and Rails PIDS***   | Support      | \$210,000    | -\$50,185   |             |              |              |              |             |             |             |              | \$159,815    |       |
|          | CTR 0051    | REHAB<br>6828 |        |   | Capital      | \$0          |             |             |              |              |              |             |             |             |              | \$0          |       |
|          |             |               |        | Total   | \$210,000    | -\$50,185    | \$0         | \$0         | \$0          | \$0          | \$0          | \$0         | \$0         | \$0         | \$0          | \$159,815    |       |
|          |             | 3G480         | Var.   | Caltrans PSR Planning<br>Paint Bridge Structures PID ***  | Support      | \$64,164     |             |             |              |              |              |             |             |             |              | \$64,164     |       |
|          | CTR 0052    | REHAB<br>6828 |        |   | Capital      | \$0          |             |             |              |              |              |             |             |             |              | \$0          |       |
|          |             |               |        | Total   | \$64,164     | \$0          | \$0         | \$0         | \$0          | \$0          | \$0          | \$0         | \$0         | \$0         | \$0          | \$64,164     |       |
|          |             | 3G484         | RSR    | Bridge Paint<br>(Lower Deck Only)<br>Part 1   | Support      | \$5,886,000  | \$2,389,000 |             |              |              |              |             |             |             |              | \$8,275,000  |       |
|          | CTR 0053    | REHAB<br>6814 |        |   | Capital      | \$35,000,000 |             |             |              |              |              |             |             |             |              | \$35,000,000 |       |
|          |             |               |        | Total   | \$40,886,000 | \$2,389,000  | \$0         | \$0         | \$0          | \$0          | \$0          | \$0         | \$0         | \$0         | \$0          | \$43,275,000 |       |
|          |             | 3G486         | SMH    | Bridge Paint<br>Part 1 and 2  | Support      | \$3,500,000  | \$1,767,000 | \$2,250,000 | \$2,250,000  | \$2,250,000  | \$500,000    | \$500,000   | \$500,000   | \$500,000   |              | \$12,517,000 |       |
|          | CTR 0055    | REHAB<br>6826 |        |   | Capital      | \$54,000,000 |             |             |              |              | \$15,000,000 |             |             |             |              | \$69,000,000 |       |
|          |             |               |        | Total   | \$57,500,000 | \$1,767,000  | \$2,250,000 | \$2,250,000 | \$2,250,000  | \$15,500,000 | \$500,000    | \$500,000   | \$500,000   | \$0         | \$0          | \$81,517,000 |       |
|          |             | 3G474         | RSR    | Traveler Rail Upgrades and Scaffolding Ergonomics Impr  | Support      | \$872,000    |             |             |              |              |              |             |             |             |              | \$872,000    |       |
|          | CTR 0056    | REHAB<br>6814 |        |   | Capital      | \$0          |             |             |              |              |              |             |             |             |              | \$0          |       |
|          |             |               |        | Total   | \$872,000    | \$0          | \$0         | \$0         | \$0          | \$0          | \$0          | \$0         | \$0         | \$0         | \$0          | \$872,000    |       |
|          |             | 4A860         | SFO    | Repair Timber Fender at W5  | Support      | \$335,109    |             |             |              |              |              |             |             |             |              | \$335,109    |       |
|          | CTR 0057    | REHAB<br>6825 |        |   | Capital      | \$1,429,316  |             |             |              |              |              |             |             |             |              | \$1,429,316  |       |
|          |             |               |        | Total   | \$1,764,424  | \$0          | \$0         | \$0         | \$0          | \$0          | \$0          | \$0         | \$0         | \$0         | \$0          | \$1,764,424  |       |
|          |             | 4G280         | SFO    | Toll Plaza Renovation Oversight***  | Support      | \$352,488    |             |             |              |              |              |             |             |             |              | \$352,488    |       |
|          | CTR 0058    | REHAB<br>6825 |        |   | Capital      | \$0          |             |             |              |              |              |             |             |             |              | \$0          |       |
|          |             |               |        | Total   | \$352,488    | \$0          | \$0         | \$0         | \$0          | \$0          | \$0          | \$0         | \$0         | \$0         | \$0          | \$352,488    |       |
|          |             | 4G290         | SFO    | Toll Plaza Crash Cushion and Pump Station Oversight ***   | Support      | \$396,591    |             |             |              |              |              |             |             |             |              | \$396,591    |       |
|          | CTR 0059    | REHAB<br>6825 |        |   | Capital      | \$0          |             |             |              |              |              |             |             |             |              | \$0          |       |
|          |             |               |        | Total   | \$396,591    | \$0          | \$0         | \$0         | \$0          | \$0          | \$0          | \$0         | \$0         | \$0         | \$0          | \$396,591    |       |
|          |             | 91206         | ALL    | OSM Rehab Planning  | Support      | \$903,000    | -\$744,340  |             |              |              |              |             |             |             |              | \$158,660    |       |
|          | CTR 0060    | REHAB<br>8629 |        |   | Capital      | \$0          |             |             |              |              |              |             |             |             |              | \$0          |       |
|          |             |               |        | Total   | \$903,000    | -\$744,340   | \$0         | \$0         | \$0          | \$0          | \$0          | \$0         | \$0         | \$0         | \$0          | \$158,660    |       |
|          |             | 91207         | Var.   | Caltrans Capital Coordination   | Support      | \$5,314,000  | \$927,000   | \$927,000   | \$927,000    | \$927,000    | \$927,000    | \$927,000   | \$927,000   | \$927,000   | \$927,000    | \$14,584,000 |       |
|          | CTR 0061    | REHAB<br>6828 |        |   | Capital      | \$0          |             |             |              |              |              |             |             |             |              | \$0          |       |
|          |             |               |        | Total   | \$5,314,000  | \$927,000    | \$927,000   | \$927,000   | \$927,000    | \$927,000    | \$927,000    | \$927,000   | \$927,000   | \$927,000   | \$927,000    | \$14,584,000 |       |
|          |             | 93030         | ALL    | Toll Bridge Inspections   | Support      | \$17,800,000 | \$2,800,000 | \$2,800,000 | \$2,800,000  | \$2,800,000  | \$2,800,000  | \$2,800,000 | \$2,800,000 | \$2,800,000 | \$2,800,000  | \$45,800,000 |       |
|          | CTR 0062    | REHAB<br>6828 |        |   | Capital      | \$0          |             |             |              |              |              |             |             |             |              | \$0          |       |
|          |             |               |        | Total   | \$17,800,000 | \$2,800,000  | \$2,800,000 | \$2,800,000 | \$2,800,000  | \$2,800,000  | \$2,800,000  | \$2,800,000 | \$2,800,000 | \$2,800,000 | \$45,800,000 |              |       |
|          |             | 93870         | ALL    | Base Security   | Support      | \$9,000,000  | \$1,500,000 | \$1,500,000 | \$1,500,000  | \$1,500,000  | \$1,500,000  | \$1,500,000 | \$1,500,000 | \$1,500,000 | \$1,500,000  | \$24,000,000 |       |
|          | CTR 0064    | REHAB<br>6828 |        |   | Capital      | \$0          |             |             |              |              |              |             |             |             |              | \$0          |       |
|          |             |               |        | Total   | \$9,000,000  | \$1,500,000  | \$1,500,000 | \$1,500,000 | \$1,500,000  | \$1,500,000  | \$1,500,000  | \$1,500,000 | \$1,500,000 | \$1,500,000 | \$24,000,000 |              |       |
|          |             | 97037         | ANT    | Toll Plaza Rehab Projects   | Support      | \$0          |             |             |              |              |              |             |             |             |              | \$0          |       |
|          | CTR 0065    | REHAB<br>8033 |        |   | Capital      | \$179,979    |             |             |              |              |              |             |             |             |              | \$179,979    |       |
|          |             |               |        | Total   | \$179,979    | \$0          | \$0         | \$0         | \$0          | \$0          | \$0          | \$0         | \$0         | \$0         | \$0          | \$179,979    |       |
|          |             | 97047         | SFO    | Toll Plaza Rehab Projects   | Support      | \$0          |             |             |              |              |              |             |             |             |              | \$0          |       |
|          | CTR 0069    | REHAB<br>8033 |        |   | Capital      | \$3,386      |             |             |              |              |              |             |             |             |              | \$3,386      |       |
|          |             |               |        | Total   | \$3,386      | \$0          | \$0         | \$0         | \$0          | \$0          | \$0          | \$0         | \$0         | \$0         | \$0          | \$3,386      |       |
|          |             | 97708         | Var.   | Caltrans ETC Traffic Operations Support   | Support      | \$5,450,000  | \$700,000   | \$700,000   | \$700,000    | \$700,000    | \$700,000    | \$700,000   | \$700,000   | \$700,000   | \$700,000    | \$12,450,000 |       |
|          | CTR 0078    | REHAB<br>6828 |        |   | Capital      | \$0          |             |             |              |              |              |             |             |             |              | \$0          |       |
|          |             |               |        | Total   | \$5,450,000  | \$700,000    | \$700,000   | \$700,000   | \$700,000    | \$700,000    | \$700,000    | \$700,000   | \$700,000   | \$700,000   | \$12,450,000 |              |       |
|          |             | 3G462         | BM     | Floor Beam Mitigation Phase 1<br>(Modification of stringer floor beams due to fatigue cracks<br>and Bearing Shear Bolts)  | Support      | \$316,000    | \$1,300,000 | \$300,000   |              |              |              |             |             |             |              | \$1,596,000  |       |
|          | CTR 0084    | REHAB<br>6812 |        |   | Capital      | \$1,200,000  | \$900,000   |             |              |              |              |             |             |             |              | \$2,100,000  |       |
|          |             |               |        | Total   | \$1,516,000  | \$1,000,000  | \$300,000   | \$0         | \$0          | \$0          | \$0          | \$0         | \$0         | \$0         | \$0          | \$2,496,000  |       |
|          |             | CTR 0084      | BM     | Floor Beam Mitigation Phase 2   | Support      | \$0          |             | \$949,000   | \$1,200,000  | \$500,000    |              |             |             |             |              | \$2,649,000  |       |
|          | CTR 0088    | REHAB<br>6812 |        |   | Capital      | \$0          |             |             |              |              |              |             |             |             |              | \$0          |       |
|          |             |               |        | Total   | \$0          | \$0          | \$949,000   | \$8,700,000 | \$500,000    | \$0          | \$0          | \$0         | \$0         | \$0         | \$0          | \$10,149,000 |       |
|          |             | 3G403         | CAR    | Anchorage Modification, Drainage Improvements,<br>Polyester Concrete Overlay (1958) and Ped<br>Replace Joint Seals (1958) | Support      | \$1,842,000  | \$1,244,000 |             |              |              |              |             |             |             |              | \$3,086,000  |       |
|          | CTR 0097    | REHAB<br>6813 |        |   | Capital      | \$9,200,000  |             |             |              |              |              |             |             |             |              | \$9,200,000  |       |
|          |             |               |        | Total   | \$11,042,000 | \$1,244,000  | \$0         | \$0         | \$0          | \$0          | \$0          | \$0         | \$0         | \$0         | \$0          | \$12,286,000 |       |
|          |             | 3G305         | Var.   | Replace Fog Horns, Radar Beacons and<br>Related Electrical Systems on Southern Bridges                                    | Support      | \$1,296,000  | \$1,298,000 |             |              |              |              |             |             |             |              | \$1,870,000  |       |
|          | CTR 0107    | REHAB<br>6828 |        |   | Capital      | \$4,500,000  | \$0         |             |              |              |              |             |             |             |              | \$4,500,000  |       |
|          |             |               |        | Total   | \$5,796,000  | \$1,298,000  | \$0         | \$0         | \$0          | \$0          | \$0          | \$0         | \$0         | \$0         | \$0          | \$1,870,000  |       |
|          |             | 3G364         | RSR    | Substations Upgrade   | Support      | \$635,000    | \$1,268,000 | \$695,000   | \$500,000    |              |              |             |             |             |              | \$1,830,000  |       |
|          | CTR 0119    | REHAB<br>6814 |        |   | Capital      | \$0          | \$6,700,000 | \$6,700,000 |              |              |              |             |             |             |              | \$8,200,000  |       |
|          |             |               |        | Total   | \$635,000    | \$7,968,000  | \$7,395,000 | \$500,000   | \$0          | \$0          | \$0          | \$0         | \$0         | \$0         | \$0          | \$8,530,000  |       |
|          |             | 3G307         | SFO    | Fog Horns (West Spans)***   | Support      | \$339,821    |             |             |              |              |              |             |             |             |              | \$339,821    |       |
|          | CTR 0120    | REHAB<br>6825 |        |   | Capital      | \$0          |             |             |              |              |              |             |             |             |              | \$0          |       |
|          |             |               |        | Total   | \$339,821    | \$0          | \$0         | \$0         | \$0          | \$0          | \$0          | \$0         | \$0         | \$0         | \$0          | \$339,821    |       |
|          |             | 3G444         | SFO    | Main Cable Wrap Investigations Phase 1  | Support      | \$423,000    |             | \$253,000   | \$300,000    |              |              |             |             |             |              | \$976,000    |       |
|          | CTR 0121    | REHAB<br>6825 |        |   | Capital      | \$0          |             |             |              |              |              |             |             |             |              | \$0          |       |
|          |             |               |        | Total   | \$423,000    | \$0          | \$2,453,000 | \$300,000   | \$0          | \$0          | \$0          | \$0         | \$0         | \$0         | \$0          | \$3,176,000  |       |
|          |             | 3G477         | SFO    | Traveler Replacements and Rail Upgrades   | Support      | \$380,000    |             | \$117,000   | \$450,000    | \$300,000    | \$325,000    |             |             |             |              | \$1,572,000  |       |
|          |             | REHAB         |        |   | Capital      | \$0          |             |             |              | \$2,800,000  |              |             |             |             |              | \$2,800,000  |       |
|          |             |               |        | Total   | \$0          |              |             |             |              |              |              |             |             |             |              | \$0          |       |



| Line No. | Project No. | EA                       | Bridge | Description<br>Status   |                             |   |   |   |      |      |      |             |             |             |             |             |  | Total                                     |
|----------|-------------|--------------------------|--------|---|-----------------------------|---|---|---|------|------|------|-------------|-------------|-------------|-------------|-------------|--|---|
|          |             | Program                  | CCA    |   |                             | Thru 2016                                 | 2017                                      | 2018                                      | 2019 | 2020 | 2021 | 2022        | 2023        | 2024        | 2025        | 2026        |  |   |
| 72       | CTR 0214    | 01413<br>REHAB<br>6825   | SFOBB  | CT Oversight of Bridge Yard<br>(IERBYS Building Retrofit)   | Support<br>Capital<br>Total | \$423,802<br>\$0<br>\$423,802             |   |   |      |      |      |             |             |             |             |             |  | \$423,802<br>\$0<br>\$423,802             |
| 73       | CTR 0215    | 21190<br>REHAB<br>6825   | SFOBB  | Replace transverse expansion joints ***<br>West Span  | Support<br>Capital<br>Total | \$950,000<br>\$2,400,000<br>\$3,350,000   | \$359,010<br>-\$455,302<br>-\$96,292      |   |      |      |      |             |             |             |             |             |  | \$1,309,010<br>\$1,944,698<br>\$3,253,708 |
| 74       | CTR 0216    | 21410<br>REHAB<br>6813   | CARQ   | Al Zampa (CARQ) Joint Repair ***  | Support<br>Capital<br>Total | \$90,000<br>\$281,000<br>\$371,000        | \$56,672<br>-\$97,408<br>-\$40,735        |   |      |      |      |             |             |             |             |             |  | \$146,672<br>\$183,592<br>\$330,265       |
| 75       | CTR 0217    | 21400<br>REHAB<br>6825   | SFOBB  | I-880 Overhead Signage and Delineation Upgrade<br>Oversight                                       | Support<br>Capital<br>Total | \$40,000<br>\$0<br>\$40,000               |   |   |      |      |      |             |             |             |             |             |  | \$40,000<br>\$0<br>\$40,000               |
| 76       | CTR 0219    | 0K220<br>REHAB<br>6825   | SFOBB  | Metering Lights Upgrade Oversight   | Support<br>Capital<br>Total | \$366,000<br>\$0<br>\$366,000             |   | \$134,000                                 |      |      |      |             |             |             |             |             |  | \$500,000<br>\$0<br>\$500,000             |
| 77       | CTR 0220    | 4H971<br>REHAB<br>6825   | SFOBB  | Gateway Park Bicycle Pedestrian Path (Link)   | Support<br>Capital<br>Total | \$3,173,000<br>\$0<br>\$3,173,000         | -\$3,173,000                              |   |      |      |      |             |             |             |             |             |  | \$0<br>\$0<br>\$0                         |
| 78       | CTR 0221    | TBD<br>REHAB<br>6825     | SFOBB  | SAS Elevator Maintenance  | Support<br>Capital<br>Total | \$0<br>\$240,000<br>\$240,000             |   |   |      |      |      |             |             |             |             |             |  | \$0<br>\$0<br>\$0                         |
| 79       | CTR 0222    | TBD<br>REHAB<br>6825     | SFOBB  | SAS Maintenance Administration  | Support<br>Capital<br>Total | \$0<br>\$1,000,000<br>\$1,000,000         |   |   |      |      |      | \$2,000,000 | \$2,000,000 | \$2,000,000 | \$2,000,000 | \$1,000,000 |  | \$0<br>\$10,000,000<br>\$10,000,000       |
| 80       | CTR 0223    | TBD<br>REHAB<br>6825     | SFOBB  | Dehumidifier Maintenance  | Support<br>Capital<br>Total | \$0<br>\$240,000<br>\$240,000             |   | \$1,000,000                               |      |      |      |             |             |             |             |             |  | \$0<br>\$1,000,000<br>\$1,000,000         |
| 81       | CTR 0225    | 4J710<br>REHAB<br>6814   | RSR    | RSR Access - Bike Ped Oversight   | Support<br>Capital<br>Total | \$363,000<br>\$0<br>\$363,000             | \$274,000                                 |   |      |      |      |             |             |             |             |             |  | \$637,000<br>\$0<br>\$637,000             |
| 82       | CTR 0226    | 1K450<br>REHAB<br>8033   | SFOBB  | Roof Repairs at Sterling Substation<br>Minor Rehab  | Support<br>Capital<br>Total | \$72,000<br>\$120,000<br>\$192,000        |   |   |      |      |      |             |             |             |             |             |  | \$72,000<br>\$120,000<br>\$192,000        |
| 83       | CTR 0227    | 1K470<br>REHAB<br>8033   | SMH    | Roof Repairs at toll admin building (Toll Plaza)<br>Minor Rehab                                   | Support<br>Capital<br>Total | \$60,000<br>\$100,000<br>\$160,000        |   |   |      |      |      |             |             |             |             |             |  | \$60,000<br>\$100,000<br>\$160,000        |
| 84       | CTR 0228    | 1K460<br>REHAB<br>8033   | BM     | Bird abatement at Benicia Toll Plaza<br>Minor Rehab   | Support<br>Capital<br>Total | \$150,000<br>\$250,000<br>\$400,000       |   |   |      |      |      |             |             |             |             |             |  | \$150,000<br>\$250,000<br>\$400,000       |
| 85       | CTR 0229    | 0K691<br>REHAB<br>6825   | SFOBB  | Install Grease Caps and Repair Pre-stress Tendons<br>East Span- Director's Order                  | Support<br>Capital<br>Total | \$1,000,000<br>\$3,000,000<br>\$4,000,000 |   |   |      |      |      |             |             |             |             |             |  | \$1,000,000<br>\$3,000,000<br>\$4,000,000 |
| 86       | CTR 0230    | 3G482<br>REHAB<br>6812   | BM     | Repair Seismic Joint - Pier 3<br>Director's Order   | Support<br>Capital<br>Total | \$120,000<br>\$291,000<br>\$411,000       |   |   |      |      |      |             |             |             |             |             |  | \$120,000<br>\$291,000<br>\$411,000       |
| 87       | CTR 0231    | TBD<br>REHAB<br>6814     | RSR    | Replace and Upgrade Navigational Lights to LED and<br>connect it with SCADA for remote monitoring | Support<br>Capital<br>Total | \$0<br>\$0<br>\$0                         |   | \$1,500,000<br>\$1,500,000<br>\$3,000,000 |      |      |      |             |             |             |             |             |  | \$1,500,000<br>\$1,500,000<br>\$3,000,000 |
| 88       | CTR 0232    | TBD<br>REHAB<br>6825     | SFOBB  | YBI Tunnel Concrete Repair  | Support<br>Capital<br>Total | \$0<br>\$600,000<br>\$600,000             |   |   |      |      |      |             |             |             |             |             |  | \$0<br>\$600,000<br>\$600,000             |
| 89       | CTR 0233    | TBD<br>REHAB<br>6825     | SFOBB  | W4 Fender Repair<br>Director's Order  | Support<br>Capital<br>Total | \$0<br>\$0<br>\$0                         | \$1,000,000<br>\$3,250,000<br>\$4,250,000 | \$100,000                                 |      |      |      |             |             |             |             |             |  | \$718,000<br>\$2,200,000<br>\$2,918,000   |
| 90       | CTR 0234    | 2K560<br>REHAB<br>6825   | SFOBB  | Repair SFOBB Seismic Dampers<br>Director's Order  | Support<br>Capital<br>Total | \$0<br>\$0<br>\$0                         | \$100,000<br>\$291,000<br>\$391,000       |   |      |      |      |             |             |             |             |             |  | \$100,000<br>\$291,000<br>\$391,000       |
| 91       | CTR Res     | CTR Res<br>REHAB<br>6829 | Var.   | Caltrans Program Contingency  | Support<br>Capital<br>Total | \$361,936<br>\$0<br>\$361,936             | \$1,606,064                               |   |      |      |      |             |             |             |             |             |  | \$5,000,000<br>\$0<br>\$5,000,000         |
| 92       | 880/92      | 2G361<br>RM1<br>8615     | 880/92 | Landscaping**   | Support<br>Capital<br>Total | \$690,000<br>\$1,800,000<br>\$2,490,000   | \$470,000                                 |   |      |      |      |             |             |             |             |             |  | \$690,000<br>\$1,800,000<br>\$2,490,000   |
| 93       | 880/92      | 2G362<br>RM1<br>8615     | 880/92 | Landscaping**   | Support<br>Capital<br>Total | \$800,000<br>\$0<br>\$800,000             | \$36,000                                  |   |      |      |      |             |             |             |             |             |  | \$800,000<br>\$0<br>\$800,000             |
| 94       | BM          | 0060A<br>RM1<br>8210     | BM     | Modification to 1962 Bridge**<br>***  | Support<br>Capital<br>Total | \$6,211<br>\$0<br>\$6,211                 |   |   |      |      |      |             |             |             |             |             |  | \$6,211<br>\$0<br>\$6,211                 |
| 95       | BM          | 0060C<br>RM1<br>8210     | BM     | Replacement Planting**  | Support<br>Capital<br>Total | \$584,000<br>\$1,125,000<br>\$1,709,000   |   |   |      |      |      |             |             |             |             |             |  | \$584,000<br>\$1,125,000<br>\$1,709,000   |
| 96       | CAR         | 0130J<br>RM1<br>8315     | CAR    | Site Mitigation 3**   | Support<br>Capital<br>Total | \$150,000<br>\$0<br>\$150,000             |   |   |      |      |      |             |             |             |             |             |  | \$150,000<br>\$0<br>\$150,000             |
| 97       | CAR         | 0130K                    | CAR    | Misc Landscaping**  | Support                     | \$4,177                                   |   |   |      |      |      |             |             |             |             |             |  | \$4,177                                   |



| Line No. | Project No. | EA               | Bridge | Description   |         |              |              |             |              |             |           |           |           |           |           |           | Total       |              |              |
|----------|-------------|------------------|--------|---|---------|--------------|--------------|-------------|--------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-------------|--------------|--------------|
|          |             | Program          | CCA    |   |         | Status       | Thru 2016    | 2017        | 2018         | 2019        | 2020      | 2021      | 2022      | 2023      | 2024      | 2025      |             | 2026         |              |
|          |             |                  |        |   | Total   | \$540,000    | \$0          | \$0         | \$0          | \$0         | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0         | \$540,000    |              |
| 123      | BR 0028     | 8917<br>REHAB    | BATA   | BATA Technology Security Review and Implementation                    | Support | \$0          |              |             |              |             |           |           |           |           |           |           |             | \$0          |              |
|          |             |                  |        |   | Capital | \$750,000    |              |             |              |             |           |           |           |           |           |           |             | \$750,000    |              |
|          |             |                  |        |   | Total   | \$750,000    | \$0          | \$0         | \$0          | \$0         | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0         | \$750,000    |              |
| 124      | BR 0029     | 8926<br>REHAB    | BATA   | Bridge Modeling and Investigations                                    | Support | \$2,000,000  |              |             |              |             |           |           |           |           |           |           | \$2,000,000 |              |              |
|          |             |                  |        |   | Capital | \$3,000,000  | \$801,198    |             |              |             |           |           |           |           |           |           |             | \$3,000,000  |              |
|          |             |                  |        |   | Total   | \$5,000,000  | \$801,198    | \$0         | \$0          | \$0         | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0         | \$5,000,000  |              |
| 125      | BR 0030     | 8000-16<br>REHAB | BATA   | Program Monitoring  | Support | \$0          |              |             |              |             |           |           |           |           |           |           | \$0         |              |              |
|          |             |                  |        |   | Capital | \$46,044,709 |              | \$500,000   | \$1,500,000  | \$1,000,000 | \$500,000 | \$500,000 |           | \$0       | \$0       | \$0       | \$0         | \$50,044,709 |              |
|          |             |                  |        |   | Total   | \$46,044,709 | \$0          | \$500,000   | \$1,500,000  | \$1,000,000 | \$500,000 | \$500,000 |           | \$0       | \$0       | \$0       | \$0         | \$50,044,709 |              |
| 126      | BR 0031     | 8000-05<br>REHAB | BATA   | Capital Program Audits  | Support | \$0          |              |             |              |             |           |           |           |           |           |           | \$0         |              |              |
|          |             |                  |        |   | Capital | \$8,000,000  | \$300,000    | \$500,000   | \$500,000    | \$500,000   | \$500,000 | \$500,000 | \$500,000 | \$500,000 | \$500,000 | \$500,000 | \$500,000   | \$12,800,000 |              |
|          |             |                  |        |   | Total   | \$8,000,000  | \$300,000    | \$500,000   | \$500,000    | \$500,000   | \$500,000 | \$500,000 | \$500,000 | \$500,000 | \$500,000 | \$500,000 | \$500,000   | \$12,800,000 |              |
| 127      | BR 0033     | 8927<br>REHAB    | BATA   | CCTV Installation   | Support | \$850,000    |              |             |              |             |           |           |           |           |           |           | \$850,000   |              |              |
|          |             |                  |        |   | Capital | \$5,150,000  |              |             |              |             |           |           |           |           |           |           |             |              | \$5,150,000  |
|          |             |                  |        |   | Total   | \$6,000,000  | \$0          | \$0         | \$0          | \$0         | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0         | \$6,000,000  |              |
| 128      | BR 0034     | 8924<br>REHAB    | BATA   | Antioch Bridge<br>CCTA 160/4 Interchange                              | Support | \$0          |              |             |              |             |           |           |           |           |           |           | \$0         |              |              |
|          |             |                  |        |   | Capital | \$50,000,000 |              |             |              |             |           |           |           |           |           |           |             |              | \$50,000,000 |
|          |             |                  |        |   | Total   | \$50,000,000 | \$0          | \$0         | \$0          | \$0         | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0         | \$50,000,000 |              |
| 129      | BR 0035     | 8930<br>REHAB    | BATA   | Richmond-San Rafael Bridge<br>I-580 Access Improvements               | Support | \$600,000    | \$600,000    | \$294,000   |              |             |           |           |           |           |           |           | \$1,494,000 |              |              |
|          |             |                  |        |   | Capital | \$23,000,000 | \$41,590,000 | \$4,504,000 |              |             |           |           |           |           |           |           |             |              | \$69,094,000 |
|          |             |                  |        |   | Total   | \$23,600,000 | \$42,190,000 | \$4,798,000 | \$0          | \$0         | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0         | \$0          | \$70,588,000 |
| 130      | BR 0037     | 8932<br>REHAB    | BATA   | ETC Loop Rehabilitation<br>new request FY 2014                        | Support | \$0          |              |             |              |             |           |           |           |           |           |           | \$0         |              |              |
|          |             |                  |        |   | Capital | \$0          |              |             |              |             |           |           |           |           |           |           |             |              | \$0          |
|          |             |                  |        |   | Total   | \$0          | \$0          | \$0         | \$0          | \$0         | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0         | \$0          | \$0          |
| 131      | BR 0038     | 8937<br>REHAB    | BATA   | Future CSC Procurement  | Support | \$0          |              |             |              |             |           |           |           |           |           |           | \$0         |              |              |
|          |             |                  |        |   | Capital | \$0          | \$1,500,000  | \$1,500,000 | \$11,000,000 |             |           |           |           |           |           |           |             | \$14,000,000 |              |
|          |             |                  |        |   | Total   | \$0          | \$1,500,000  | \$1,500,000 | \$11,000,000 | \$0         | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0         | \$14,000,000 |              |
| 132      | BR 0039     | 8933<br>REHAB    | BATA   | Plan Bay Area TMS   | Support | \$0          |              |             |              |             |           |           |           |           |           |           | \$0         |              |              |
|          |             |                  |        |   | Capital | \$9,000,000  |              |             |              |             |           |           |           |           |           |           |             |              | \$9,000,000  |
|          |             |                  |        |   | Total   | \$9,000,000  | \$0          | \$0         | \$0          | \$0         | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0         | \$9,000,000  |              |
| 133      | BR 0040     | 8012<br>REHAB    | BATA   | All Electronic Tolling Study  | Support | \$0          |              |             |              |             |           |           |           |           |           |           | \$0         |              |              |
|          |             |                  |        |   | Capital | \$450,000    | \$253,000    |             |              | \$5,000,000 |           |           |           |           |           |           |             | \$5,450,000  |              |
|          |             |                  |        |   | Total   | \$450,000    | \$253,000    | \$0         | \$0          | \$5,000,000 | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0         | \$5,450,000  |              |
| 134      | BR 0041     | 8934<br>REHAB    | BATA   | Temporary License Plate System Implementation                         | Support | \$0          |              |             |              |             |           |           |           |           |           |           | \$0         |              |              |
|          |             |                  |        |   | Capital | \$500,000    |              |             |              |             |           |           |           |           |           |           |             |              | \$500,000    |
|          |             |                  |        |   | Total   | \$500,000    | \$0          | \$0         | \$0          | \$0         | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0         | \$500,000    |              |
| 135      | BR 0042     | 8935<br>REHAB    | BATA   | Communications in Bridge Corridors                                    | Support | \$0          |              |             |              |             |           |           |           |           |           |           | \$0         |              |              |
|          |             |                  |        |   | Capital | \$2,500,000  |              |             |              |             |           |           |           |           |           |           |             |              | \$2,500,000  |
|          |             |                  |        |   | Total   | \$2,500,000  | \$0          | \$0         | \$0          | \$0         | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0         | \$2,500,000  |              |
| 136      | BR 0043     | 8936<br>REHAB    | BATA   | Backhaul Connection Infrastructure                                    | Support | \$0          |              |             |              |             |           |           |           |           |           |           | \$0         |              |              |
|          |             |                  |        |   | Capital | \$1,000,000  |              |             |              |             |           |           |           |           |           |           |             |              | \$1,000,000  |
|          |             |                  |        |   | Total   | \$1,000,000  | \$0          | \$0         | \$0          | \$0         | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0         | \$1,000,000  |              |
| 137      | BR 0044     | 8540<br>REHAB    | BATA   | Regional Transportation Sea Level Rise Asset                          | Support | \$0          |              |             |              |             |           |           |           |           |           |           | \$0         |              |              |
|          |             |                  |        |   | Capital | \$2,000,000  |              |             |              |             |           |           |           |           |           |           |             |              | \$2,000,000  |
|          |             |                  |        |   | Total   | \$2,000,000  | \$0          | \$0         | \$0          | \$0         | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0         | \$2,000,000  |              |
| 138      | BR 0045     | 8530<br>REHAB    | BATA   | Drainage studies for the Bridges                                      | Support | \$0          |              |             |              |             |           |           |           |           |           |           | \$0         |              |              |
|          |             |                  |        |   | Capital | \$500,000    |              |             |              |             |           |           |           |           |           |           |             |              | \$500,000    |
|          |             |                  |        |   | Total   | \$500,000    | \$0          | \$0         | \$0          | \$0         | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0         | \$500,000    |              |
| 139      | BR 0046     | 8528<br>REHAB    | BATA   | Bay Lights Maintenance  | Support | \$0          |              |             |              |             |           |           |           |           |           |           | \$0         |              |              |
|          |             |                  |        |   | Capital | \$160,000    | \$160,000    | \$160,000   | \$160,000    | \$160,000   | \$260,000 | \$260,000 | \$260,000 | \$260,000 | \$260,000 | \$260,000 | \$260,000   | \$2,360,000  |              |
|          |             |                  |        |   | Total   | \$160,000    | \$160,000    | \$160,000   | \$160,000    | \$160,000   | \$260,000 | \$260,000 | \$260,000 | \$260,000 | \$260,000 | \$260,000 | \$260,000   | \$2,360,000  |              |
| 140      | BR 0047     | BR 0047<br>REHAB | BATA   | YB1 Southgate Road Realignment<br>Misc East Span Project Improvements | Support | \$0          |              |             |              |             |           |           |           |           |           |           | \$0         |              |              |
|          |             |                  |        |   | Capital | \$0          | \$12,083,854 |             |              |             |           |           |           |           |           |           |             |              | \$12,083,854 |
|          |             |                  |        |   | Total   | \$0          | \$12,083,854 | \$0         | \$0          | \$0         | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0         | \$12,083,854 |              |
| 141      | BR Res      | 8928<br>REHAB    | Var.   | BATA Program Contingency<br>RM1 Closeout                              | Support | \$0          |              |             |              |             |           |           |           |           |           |           | \$0         |              |              |
|          |             |                  |        |   | Capital | \$3,258,612  |              |             |              |             |           |           |           |           |           |           |             |              | \$3,258,612  |
|          |             |                  |        |   | Total   | \$3,258,612  | \$0          | \$0         | \$0          | \$0         | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0         | \$3,258,612  |              |

|                                    |         | Thru 2016       | 2017          | 2018         | 2019         | 2020         | 2021         | 2022         | 2023         | 2024         | 2025         | 2026         | Total           |
|------------------------------------|---------|-----------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-----------------|
| Toll Bridge Rehabilitation Program | Support | \$189,059,875   | \$25,591,090  | \$14,005,000 | \$14,227,000 | \$10,977,000 | \$8,002,000  | \$8,838,000  | \$15,766,000 | \$8,427,000  | \$5,927,000  | \$5,927,000  | \$306,746,965   |
| Summary                            | Capital | \$816,034,442   | \$93,293,706  | \$38,264,000 | \$35,060,000 | \$66,160,000 | \$54,960,000 | \$12,460,000 | \$12,560,000 | \$13,260,000 | \$12,960,000 | \$12,960,000 | \$1,196,972,147 |
|                                    | Total   | \$1,005,094,316 | \$118,884,796 | \$52,269,000 | \$49,287,000 | \$77,137,000 | \$62,962,000 | \$21,298,000 | \$28,326,000 | \$21,687,000 | \$18,887,000 | \$18,887,000 | \$1,503,719,113 |
| Caltrans Rehabilitation Program    | Support | \$167,476,874   | \$24,027,090  | \$13,711,000 | \$14,227,000 | \$10,977,000 | \$8,002,000  | \$8,838,000  | \$15,766,000 | \$8,427,000  | \$5,927,000  | \$5,927,000  | \$283,305,965   |
| Summary                            | Capital | \$391,290,026   | \$12,602,521  | \$11,000,000 | \$10,977,000 | \$10,977,000 | \$11,000,000 | \$2,000,000  | \$2,000,000  | \$2,000,000  | \$2,000,000  | \$2,000,000  | \$529,592,550   |
|                                    | Total   | \$558,766,900   | \$36,629,614  | \$25,711,000 | \$25,227,000 | \$21,977,000 | \$19,002,000 | \$10,838,000 | \$17,766,000 | \$10,427,000 | \$7,927,000  | \$7,927,000  | \$812,898,515   |
| BATA Rehabilitation Program        | Support | \$21,583,000    | \$1,564,000   | \$294,000    | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$23,441,000    |
| Summary                            | Capital | \$424,744,416   | \$80,691,182  | \$26,264,000 | \$24,060,000 | \$17,460,000 | \$39,960,000 | \$10,460,000 | \$9,960,000  | \$10,560,000 | \$11,260,000 | \$11,960,000 | \$667,379,598   |
|                                    | Total   | \$446,327,416   | \$82,255,182  | \$26,558,000 | \$24,060,000 | \$17,460,000 | \$39,960,000 | \$10,460,000 | \$9,960,000  | \$10,560,000 | \$11,260,000 | \$11,960,000 | \$690,820,598   |

\*Caltrans Capital includes capital outlay construction and right-of-way.

\*\*Previous expenses covered in RM1 Program.

\*\*\* Project closed to expenditures June 30, 2016 or earlier.



Date: June 22, 2016  
W.L.: 1255  
Referred by: BATA Oversight Committee

**Attachment D**  
**Bay Area Toll Authority**  
**Regional Measure 2 Regional Traffic Relief Program Capital Budget Summary\***

| Capital Program 30914(c)<br>Project No. | Project Title   | Project Sponsor(s)   | Toll Funding (thousands) |
|---|---|--|--------------------------|
| 1                                       | BART/Muni Connection at Embarcadero and Civic Center Stations             | BART   | \$3,000,000              |
| 2                                       | SF MUNI Metro 3rd Street LRT Extension<br>Metro East Maintenance Facility | SF MTA   | \$30,000,000             |
| 3                                       | SF MUNI Historic Streetcars Rehabilitation                                | SF MTA   | \$10,000,000             |
| 4                                       | Dumbarton Commuter Rail   | San Mateo County Transportation Authority, Capitol Corridor JPA, Alameda County Transportation Commission (ACTC) | \$9,157,000              |
| 5                                       | Vallejo Station   | City of Vallejo  | \$26,000,000             |
| 6                                       | Solano County Express Bus Intermodal Facilities                           | Solano Transportation Authority  | \$12,251,422             |
| 7                                       | I-80 / I-680 / SR 12 Interchange  | Solano Transportation Authority  | \$100,000,000            |
| 8                                       | I-80 EB HOV Lane Extension from Route 4 to Carquinez Bridge               | Caltrans   | \$37,174,545             |
| 9                                       | Richmond Parkway Park & Ride  | Solano Transportation Authority  | \$3,850,000              |
| 10                                      | SMART Extension to Larkspur or San Quentin                                | Sonoma Marin Area Rail Transit District (SMART)  | \$56,500,000             |
| 11                                      | U.S. 101 Greenbrae IC Corridor and Bike/ Ped Improvements                 | Transportation Authority of Marin  | \$43,500,000             |
| 12                                      | Direct HOV Lane Connector from I-680 to Pleasant Hill BART                | Contra Costa Transportation Authority  | \$20,425,000             |
| 13                                      | E-BART  | Contra Costa Transportation Authority and BART   | \$96,000,000             |
| 14                                      | Capital Corridor Station and Track Improvements in Solano County          | Capital Corridor JPA / STA   | \$35,950,126             |
| 15                                      | Central Contra Costa BART Crossover                                       | BART   | \$25,000,000             |
| 16                                      | Benicia-Martinez Bridge: New Span   | Bay Area Toll Authority  | \$50,000,000             |
| 17                                      | Express Bus North   | Competitive  | \$18,798,452             |
| 18                                      | Clipper   | Metropolitan Transportation Commission   | \$22,000,000             |
| 19                                      | Real Time Transit   | Metropolitan Transportation Commission   | \$20,000,000             |
| 20                                      | Safe Routes to Transit  | East Bay Bicycle Coalition / Transform   | \$22,500,000             |
| 21                                      | BART Tube Seismic Retrofit  | BART   | \$33,801,000             |
| 22                                      | Transbay Terminal/Downtown Caltrain Extension                             | Transbay Joint Powers Authority  | \$150,000,000            |
| 23                                      | Oakland Airport Connector   | Port of Oakland and BART   | \$115,199,000            |
| 24                                      | AC Transit Enhanced Bus   | AC Transit   | \$77,760,172             |
| 25                                      | Commute Ferry Service for Alameda/Oakland/Harbor Bay                      | Water Transit Authority  | \$12,000,000             |
| 26                                      | Commute Ferry Service for Berkeley/Albany                                 | Water Transit Authority  | \$12,000,000             |
| 27                                      | Commute Ferry Service for South San Francisco                             | Water Transit Authority  | \$12,000,000             |
| 28                                      | Water Transit Facility Improvements                                       | Water Transit Authority  | \$48,000,000             |
| 29                                      | Express Bus South   | AC Transit and Alameda County Transportation Commission (ACTC)   | \$33,932,828             |
| 30                                      | I-880 North Safety Improvements   | Alameda County Transportation Commission (ACTC), City of Oakland, and Caltrans                                   | \$12,300,000             |
| 31                                      | BART Warm Springs Extension   | BART   | \$186,000,000            |
| 32                                      | I-580 (Tri Valley) Rapid Transit Corridor Improvements                    | Alameda County Transportation Commission (ACTC)  | \$65,000,000             |
| 33                                      | San Francisco Bay Area Rail Study   | BART   | \$6,500,000              |
| 34                                      | Integrated Fare Structure Program   | TransLink® Consortium  | \$1,500,000              |
| 35                                      | Transit Commute Benefits Promotion  | Metropolitan Transportation Commission   | \$5,000,000              |
| 36                                      | Caldecott Tunnel Improvements - Fourth Bore                               | Contra Costa Transportation Authority  | \$45,075,000             |
| 37                                      | BART Transit Capital Rehabilitation                                       | BART   | \$24,000,000             |
| 38                                      | Regional Express Lane Network   | MTC  | \$4,825,455              |
| 39                                      | Modifications in I-80 and San Pablo                                       | Contra Costa Transportation Authority  | \$8,000,000              |
| 40                                      | Caltrain Electrification  | Caltrain   | \$20,000,000             |
| <b>TOTAL</b>                            |   |  | <b>\$1,515,000,000</b>   |

\* Modifications to this list are subject to and approved via California Streets and Highway Code Section 30914 (f)





BATA Resolution No. 118

Date: June 22, 2016

W.L.: 1256

Referred by: BATA Oversight Committee

Revised: 10/26/16-BATA

05/24/17-BATA

**Attachment E-1**  
**Bay Area Toll Authority**  
**Toll Bridge Seismic Retrofit Program Budget Summary**

| Toll Bridge Seismic Retrofit Projects  | Approved Total Project Budget | Adjustment            | Revised Total Project Budget |
|--|-------------------------------|-----------------------|------------------------------|
|  | a                             | b                     | c = a + b                    |
| San Francisco-Oakland Bay Bridge East Span Replacement*                      | \$ 6,503,200,000              | \$ 1,500,000          | \$ 6,504,700,000             |
| San Francisco-Oakland Bay Bridge West Span Retrofit                          | \$ 305,316,000                |                       | \$ 305,316,000               |
| San Francisco-Oakland Bay Bridge West Approach Replacement                   | \$ 459,500,000                |                       | \$ 459,500,000               |
| Richmond-San Rafael Bridge Retrofit**  | \$ 812,100,000                |                       | \$ 812,100,000               |
| Benicia-Martinez Bridge Retrofit   | \$ 177,830,000                |                       | \$ 177,830,000               |
| Carquinez Bridge Retrofit  | \$ 114,206,000                |                       | \$ 114,206,000               |
| San Mateo-Hayward Bridge Retrofit  | \$ 163,412,000                |                       | \$ 163,412,000               |
| Antioch Bridge Retrofit  | \$ 71,100,000                 |                       | \$ 71,100,000                |
| Dumbarton Bridge Retrofit  | \$ 112,400,000                |                       | \$ 112,400,000               |
| <b>Subtotal for Bay Area Bridges</b>   | <b>\$ 8,719,064,000</b>       | <b>\$ 1,500,000</b>   | <b>\$ 8,720,564,000</b>      |
| Vincent Thomas Bridge Retrofit ( <i>non-BATA, for information only</i> )     | \$ 58,510,000                 |                       | \$ 58,510,000                |
| San Diego-Coronado Bridge Retrofit ( <i>non-BATA, for information only</i> ) | \$ 103,520,000                |                       | \$ 103,520,000               |
|  |                               |                       |                              |
| <b>Program Indirects</b>   | <b>\$ 30,000,000</b>          |                       | <b>\$ 30,000,000</b>         |
| <b>Subtotal for All Bridges</b>  | <b>\$ 8,911,094,000</b>       |                       | <b>\$ 8,912,594,000</b>      |
| <b>Program Contingency</b>   | <b>\$ 40,906,000</b>          | <b>\$ (1,500,000)</b> | <b>\$ 39,406,000</b>         |
| <b>Total for Toll Bridge Seismic Retrofit Program</b>                        | <b>\$ 8,952,000,000</b>       |                       | <b>\$ 8,952,000,000</b>      |

\*Capital Outlay Support details are shown on Attachment E-2



BATA Resolution No. 118  
Date: June 22, 2016  
W.L.: 1256  
Referred by: BATA Oversight Committee  
Revised: 10/26/16-BATA  
05/24/17-BATA  
06/28/17-BATA

**Attachment E-2**  
**Bay Area Toll Authority**  
**Toll Bridge Seismic Retrofit Program Capital Outlay Support (COS) Budget for FY 2016-17**

| Contracts  | Approved COS Budget | Adjustment     | Revised COS Budget   |
|--|---------------------|----------------|----------------------|
| San Francisco-Oakland Bay Bridge East Span Replacement | \$ 24,000,000       | \$ (4,000,000) | \$ 20,000,000        |
| <b>Total for Toll Bridge Seismic Retrofit Program</b>  |                     |                | <b>\$ 20,000,000</b> |

Notes:

1. Assumptions in this COS Budget include no contingency or risk reserve for scope or schedule changes at this time, as these changes will only be presented as separate future budget requests if unmitigated risks, scope or schedule changes occur.
2. The COS budget is within the San Francisco-Oakland Bay Bridge East Span Replacement Project in Attachment E-1.



Date: June 22, 2016  
W.I.: 1256  
Referred by: BATA Oversight Committee

**Attachment F**  
**Bay Area Toll Authority**  
**AB1171 Program Capital Budget Summary**

| Project No.  | Project Title  | Project Sponsor(s)   | Toll Funding<br>(thousands) |
|--------------|--|--|-----------------------------|
| 1            | South Access to the Golden Gate Bridge - Doyle Drive Replacement Project | SFCTA, MTC, CT, GGBTHD   | \$80,000                    |
| 2            | E BART   | BART, MTC  | \$111,500                   |
| 3            | Transbay Terminal/Downtown Extension Phase 1                             | TJPA, MTC  | \$150,000                   |
| 4            | Tri-Valley Transit Access Improvements to BART                           | San Mateo County Transportation Authority, Capitol Corridor JPA, Alameda County Transportation Commission (ACTC) | \$95,000                    |
| 5            | I-80/I-680 Interchange   | STA, MTC   | \$100,000                   |
| 6            | Fairfield/Vacaville Train Station  | STA, MTC   | \$9,000                     |
| 7            | BART to Warm Springs   | BART, MTC  | \$5,000                     |
| 8            | Regional Express Lanes Network   | MTC  | \$2,800                     |
| 9            | VTA Mission/Warren/Truck Rail Facility                                   | VTA  | \$6,500                     |
| 10           | Other Corridor Improvements  | MTC  | \$10,200                    |
| <b>TOTAL</b> |  |  | <b>\$570,000</b>            |

Date: June 22, 2016  
W.I.: 1254  
Referred by: BATA Oversight Committee

**Attachment G**  
**Fund Reserve Designations**  
**(effective June 30, 2016)**

Pursuant to the Plan of Finance (Resolution No. 57) approved in 2005, the 2013-14 Plan of Finance (Resolution No. 110) approved November 20, 2013, the Master Indenture and subsequent indentures, the Authority designates and reserves an amount not less than \$1 billion to be maintained for authorized purposes, including but not limited to:

- 2 years Operations & Maintenance\*                      \$ 150 million
- Rehabilitation Reserve                                      \$ 120 million  
    (2 years @ \$60 million)
- Emergency reserve (Co-op)                                \$ 50 million
- Variable Rate Risk Reserve                                \$ 100 million
- Project/Self Insurance Reserve (SIR)                    \$ 580 million

Funds not specifically listed shall be retained for an operating reserve. No funds shall be withdrawn from the reserve without specific authorization of the Authority.

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\* Combination shall be at least 2x the adopted operating budget