



Bay Area Metro Center  
375 Beale Street  
San Francisco, CA 94105

## Meeting Agenda

### Bay Area Toll Authority Oversight Committee

#### *Committee Members:*

*Amy R. Worth, Chair    Warren Slocum, Vice Chair*

*Jeannie Bruins, Carol Dutra-Vernaci, Federal D. Glover,  
Nick Josefowitz, Jane Kim, Alfredo Pedroza, Libby Schaaf*

*Non-Voting Member: Bijan Sartipi*

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Wednesday, July 12, 2017

9:30 AM

Board Room - 1st Floor

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This meeting is scheduled to be webcast live on the Metropolitan Transportation Commission's Website: <http://mtc.ca.gov/whats-happening/meetings> and will take place at 9:30 a.m.

#### 1. Roll Call / Confirm Quorum

*Quorum: A quorum of this committee shall be a majority of its regular non-ex-officio voting members (5).*

#### 2. Pledge of Allegiance

#### 3. Compensation Announcement (Committee Secretary)

#### 4. Consent Calendar

- 4a. [17-2705](#) Minutes of the June 14, 2017 meeting

Action: Committee Approval

Attachments: [4a\\_06-14-2017\\_BATA\\_O\\_Draft\\_Minutes.pdf](#)

- 4b. [17-2706](#) BATA Financial Statements for May 2017

Action: Information

Presenter: Eva Sun

Attachments: [4b\\_May'2017\\_Report\\_Budget-vs-Actual.pdf](#)

- 4c. [17-2715](#) Contract Amendment - On-Call Construction Management Services: Toll Bridge Rehabilitation Program: Mott MacDonald, LLC (\$200,000)

Action: Committee Approval

Presenter: Peter Lee

Attachments: [4c\\_ContractAmend\\_Mott\\_MacDonald.pdf](#)

## 5. Approval

- 5a. [17-2707](#) Contract - Toll Facilities Maintenance Services: Aegis ITS, Inc.  
(\$9,000,000)

A request to enter into a contract with Aegis ITS, Inc. to maintain existing toll facilities and equipment and provide as-needed maintenance and repair services at the seven state-owned Bay Area toll facilities.

**Action:** Committee Approval

**Presenter:** Angela Louie

**Attachments:** [5a\\_Contract-Toll\\_Facilities\\_Maintenance\\_Aegis\\_ITS.pdf](#)

## 6. Public Comment / Other Business

## 7. Adjournment / Next Meeting

The next meeting of the Bay Area Toll Authority Oversight Committee will be held on September 13, 2017 at 9:30 a.m. at the Bay Area Metro Center, 375 Beale Street, San Francisco, CA.

**Public Comment:** The public is encouraged to comment on agenda items at Committee meetings by completing a request-to-speak card (available from staff) and passing it to the Committee secretary. Public comment may be limited by any of the procedures set forth in Section 3.09 of MTC's Procedures Manual (Resolution No. 1058, Revised) if, in the chair's judgment, it is necessary to maintain the orderly flow of business.

**Meeting Conduct:** If this meeting is willfully interrupted or disrupted by one or more persons rendering orderly conduct of the meeting unfeasible, the Chair may order the removal of individuals who are willfully disrupting the meeting. Such individuals may be arrested. If order cannot be restored by such removal, the members of the Committee may direct that the meeting room be cleared (except for representatives of the press or other news media not participating in the disturbance), and the session may continue.

**Record of Meeting:** Committee meetings are recorded. Copies of recordings are available at a nominal charge, or recordings may be listened to at MTC offices by appointment. Audiocasts are maintained on MTC's Web site ([mtc.ca.gov](http://mtc.ca.gov)) for public review for at least one year.

**Accessibility and Title VI:** MTC provides services/accommodations upon request to persons with disabilities and individuals who are limited-English proficient who wish to address Commission matters. For accommodations or translations assistance, please call 415.778.6757 or 415.778.6769 for TDD/TTY. We require three working days' notice to accommodate your request.

**可及性和法令第六章:** MTC 根據要求向希望來委員會討論有關事宜的殘疾人士及英語有限者提供服務/方便。需要便利設施或翻譯協助者，請致電 415.778.6757 或 415.778.6769 TDD / TTY。我們要求您在三個工作日前告知，以滿足您的要求。

**Acceso y el Titulo VI:** La MTC puede proveer asistencia/facilitar la comunicación a las personas discapacitadas y los individuos con conocimiento limitado del inglés quienes quieran dirigirse a la Comisión. Para solicitar asistencia, por favor llame al número 415.778.6757 o al 415.778.6769 para TDD/TTY. Requerimos que solicite asistencia con tres días hábiles de anticipación para poderle proveer asistencia.

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Attachments are sent to Committee members, key staff and others as appropriate. Copies will be available at the meeting.

All items on the agenda are subject to action and/or change by the Committee. Actions recommended by staff are subject to change by the Committee.

MTC's Chair and Vice-Chair are ex-officio voting members of all standing Committees.



# Metropolitan Transportation Commission

375 Beale Street, Suite 800  
San Francisco, CA 94105

## Legislation Details (With Text)

**File #:** 17-2705      **Version:** 1      **Name:**  
**Type:** Minutes      **Status:** Consent  
**File created:** 6/9/2017      **In control:** Bay Area Toll Authority Oversight Committee  
**On agenda:** 7/12/2017      **Final action:**  
**Title:** Minutes of the June 14, 2017 meeting  
**Sponsors:**  
**Indexes:**  
**Code sections:**  
**Attachments:** [4a\\_06-14-2017\\_BATA\\_O\\_Draft\\_Minutes.pdf](#)

| Date | Ver. | Action By | Action | Result |
|------|------|-----------|--------|--------|
|------|------|-----------|--------|--------|

**Subject:**  
Minutes of the June 14, 2017 meeting

**Recommended Action:**  
Committee Approval



# Metropolitan Transportation Commission Meeting Minutes

Bay Area Metro Center  
375 Beale Street  
San Francisco, CA 94105

## Bay Area Toll Authority Oversight Committee

### *Committee Members:*

*Amy R. Worth, Chair    Warren Slocum, Vice Chair*

*Jeannie Bruins, Carol Dutra-Vernaci, Federal D. Glover,  
Nick Josefowitz, Jane Kim, Alfredo Pedroza, Libby Schaaf  
Non-Voting Member: Bijan Sartipi*

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Wednesday, June 14, 2017

9:30 AM

Board Room - 1st Floor

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Call Meeting to Order

### 1. Roll Call / Confirm Quorum

**Present:** 8 - Commissioner Bruins, Commissioner Dutra-Vernaci, Commissioner Glover,  
Commissioner Josefowitz, Commissioner Kim, Commissioner Pedroza,  
Commissioner Schaaf, and Commissioner Slocum

**Absent:** 1 - Commissioner Worth

Non-Voting Member Present: Commissioner Sartipi

Ex Officio Voting Member Present: Commission Vice Chair Haggerty

Ad Hoc Non-Voting Members Present: Commissioner Aguirre, Commissioner Cortese, Commissioner Halsted, and Commissioner Pierce

### 2. Pledge of Allegiance

### 3. Compensation Announcement (Committee Secretary)

### 4. Consent Calendar

Approval of the Consent Calendar

**Upon the motion by Commissioner Pedroza and the second by Commissioner Dutra-Vernaci, the Consent Calendar was unanimously approved by the following vote:**

**Aye:** 7 - Commissioner Bruins, Commissioner Dutra-Vernaci, Commissioner Glover,  
Commissioner Josefowitz, Commissioner Pedroza, Commissioner Schaaf and  
Commissioner Slocum

**Absent:** 2 - Commissioner Kim and Commissioner Worth

- 4a. [17-2603](#) Minutes of the May 10, 2017 meeting  
**Action:** Committee Approval
- 4b. [17-2604](#) BATA Financial Statements for April 2017  
**Action:** Information  
**Presenter:** Eva Sun
- 4c. [17-2605](#) Contract Amendment - Collection Services: Law Enforcement Systems, LLC (\$1,000,000)  
**Action:** Committee Approval  
**Presenter:** Gary Louie
- 4d. [17-2606](#) Purchase Orders - ATCAS Hardware/Software Maintenance/Network Services: SSP Data, AT&T, Hewlett Packard Enterprise Company (\$820,000 combined)  
**Action:** Committee Approval  
**Presenter:** Mark Dinh
- 4e. [17-2607](#) Contract Amendment - Construction and Maintenance Zone Enhanced Enforcement Program: California Highway Patrol (CHP) (\$1,355,000)  
**Action:** Committee Approval  
**Presenter:** Angela Louie
- 4f. [17-2608](#) Funding Agreement - Bridge Yard Building Operations and Maintenance: East Bay Regional Park District (\$750,000)  
**Action:** Committee Approval  
**Presenter:** Peter Lee
- 4g. [17-2609](#) Contract Amendment - I-580 Richmond San Rafael Bridge Access Improvement Project: On-Call Design Services -Additional Design Services During Construction and Traffic Operation Analysis: HNTB Corporation (\$1,439,000)  
**Action:** Committee Approval  
**Presenter:** Chris Lillie
- 4h. [17-2610](#) Funding Agreement - Yerba Buena Island Southgate Road Realignment Project: San Francisco County Transportation Authority (\$2,371,000)  
**Action:** Committee Approval  
**Presenter:** Peter Lee

- 4i. [17-2652](#) Contract Amendment - On-Call EPS Consultant Assistance Bench - Toll System Configuration Support: Silicon Transportation Consultants (STC) (\$100,000)

**Action:** Committee Approval

**Presenter:** Noah Tunick

## 5. Approval

- 5a. [17-2659](#) BATA Resolution No. 118, Revised - Toll Bridge Rehabilitation and Seismic Retrofit Capital Program Budget Revision

A request to refer budget changes and allocations to the BATA Toll Bridge Rehabilitation and Seismic Retrofit Capital Program Budgets (BATA Resolution No. 118, Revised) to the Authority for approval.

**Action:** Authority Approval

**Presenter:** Brian Mayhew

**Upon the motion by Commissioner Glover and the second by Commissioner Bruins, the Committee unanimously approved the referral of BATA Resolution No. 118, Revised to the Authority for approval. The motion carried by the following vote:**

**Aye:** 7 - Commissioner Bruins, Commissioner Dutra-Vernaci, Commissioner Glover, Commissioner Josefowitz, Commissioner Pedroza, Commissioner Schaaf and Commissioner Slocum

**Absent:** 2 - Commissioner Kim and Commissioner Worth

- 5b. [17-2656](#) Direct Investment in \$100,000,000 San Francisco Certificates of Participation

A request to extend authorization to make a direct investment of up to \$100,000,000 in the Certificates of Participation (COP) to be issued by the City and County of San Francisco to support construction of the Transbay Terminal Phase I project.

**Action:** Authority Approval

**Presenter:** Brian Mayhew

**Upon the motion by Commissioner Josefowitz and the second by Commissioner Schaaf, the Committee unanimously approved the referral of the extension of the authorization to make a Direct Investment in \$100 million San Francisco Certificates of Participation to the Authority for approval. The motion carried by the following vote:**

**Aye:** 7 - Commissioner Bruins, Commissioner Dutra-Vernaci, Commissioner Glover, Commissioner Josefowitz, Commissioner Pedroza, Commissioner Schaaf and Commissioner Slocum

**Absent:** 2 - Commissioner Kim and Commissioner Worth

- 5c.**     [17-2653](#)     BATA Resolution No. 122 - FY 2017-18 Toll Bridge Program Operating and Capital Budgets

A request to refer FY 2017-18 Toll Bridge Operating and Capital Budgets, BATA Resolution No. 122, to the Authority for approval.

**Action:** Authority Approval

**Presenter:** Brian Mayhew

**Upon the motion by Commissioner Glover and the second by Commissioner Pedroza, the Committee unanimously approved the referral of BATA Resolution No. 122 to the Authority for approval. The motion carried by the following vote:**

**Aye:** 8 - Commissioner Bruins, Commissioner Dutra-Vernaci, Commissioner Glover, Commissioner Josefowitz, Commissioner Kim, Commissioner Pedroza, Commissioner Schaaf and Commissioner Slocum

**Absent:** 1 - Commissioner Worth

## **6. Public Comment / Other Business**

## **7. Adjournment / Next Meeting**

**The next meeting of the Bay Area Toll Authority Oversight Committee will be held on July 12, 2017 at 9:30 a.m. at the Bay Area Metro Center, 375 Beale Street, San Francisco, CA.**





# Metropolitan Transportation Commission

375 Beale Street, Suite 800  
San Francisco, CA 94105

## Legislation Details (With Text)

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**File #:** 17-2706      **Version:** 1      **Name:**

**Type:** Report      **Status:** Consent

**File created:** 6/9/2017      **In control:** Bay Area Toll Authority Oversight Committee

**On agenda:** 7/12/2017      **Final action:**

**Title:** BATA Financial Statements for May 2017

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** [4b\\_May'2017\\_Report\\_Budget-vs-Actual.pdf](#)

| Date | Ver. | Action By | Action | Result |
|------|------|-----------|--------|--------|
|------|------|-----------|--------|--------|

**Subject:**  
BATA Financial Statements for May 2017

**Presenter:**  
Eva Sun

**Recommended Action:**  
Information



BAY AREA TOLL AUTHORITY

Bay Area Metro Center

375 Beale Street

San Francisco, CA 94105

TEL 415.778.6700

WEB [www.mtc.ca.gov](http://www.mtc.ca.gov)

## *Memorandum*

TO: BATA Oversight Committee

DATE: July 5, 2017

FR: Executive Director

W. I. 1254

RE: BATA Financial Statements for May 2017

Please find attached for receipt the BATA financial statements for the eleven month period ending May 2017. Major highlights of the eleven months statement include:

- (1) **Revenues:** Toll bridge revenue for the current eleven months is slightly higher than budgeted. BATA has also received \$53.5 million in subsidy payments from the U.S. Government to offset the interest expense for the Build America Bonds.
- (2) **Transfers to MTC:** The annual 1% administration fee was transferred to MTC in the amount of \$7.3 million.
- (3) **FasTrak®** usage for the month was at 69% of total paid traffic.
- (4) **Contract carryover encumbrances:** Funds totaling \$1.3 million from FY 2015-16 were added to the budget as contract carryover encumbrances.

If you have any questions about this report, please contact Brian Mayhew at (415) 778-6730.

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

SH:bm

Attachment

J:\COMMITTEE\BATA Oversight\2017\06 Jun'2017\_BATA Oversight\_Committee\4b\_May'2017\_Memo\_Financial\_Statements.docx

**BATA Operating Budget**

**As of May 2017**

|   | <b>FY 2016-17<br/>Budget</b> | <b>Actual<br/>YTD</b> | <b>Current Budget<br/>Balance</b> | <b>% of Budget<br/>(col 2/1)</b> | <b>year<br/>Expired</b> | <b>Encumbrances</b> |
|---|------------------------------|-----------------------|-----------------------------------|----------------------------------|-------------------------|---------------------|
| <b>REVENUE:</b>                             |                              |                       |                                   |                                  |                         |                     |
| 1. RM 1 Toll Revenues                       | 583,001,487                  | 540,313,006           | 42,688,481                        | 92.7%                            | 91.7%                   | -                   |
| 2. RM 2 Toll Revenues                       | 126,351,051                  | 117,727,907           | 8,623,144                         | 93.2%                            | 91.7%                   | -                   |
| 3. Other revenue                            | 10,000,000                   | 23,989,172            | (13,989,172)                      | 239.9%                           | 91.7%                   | -                   |
| 4. Interest Income                          | 10,400,000                   | 14,155,065            | (3,755,065)                       | 136.1%                           | 91.7%                   | -                   |
| 5. GGB&HTD Fastrak Reimbursement            | 6,733,000                    | 5,372,931             | 1,360,069                         | 79.8%                            | 91.7%                   | -                   |
| 6. SFO Fastrak Reimbursement                | 463,000                      | 291,363               | 171,637                           | 62.9%                            | 91.7%                   | -                   |
| 7. Alameda CMA Reimbursement                | 1,150,000                    | 1,733,696             | (583,696)                         | 150.8%                           | 91.7%                   | -                   |
| 8. VTA 237 Express Lane Reimb.              | 135,000                      | 115,008               | 19,992                            | 85.2%                            | 91.7%                   | -                   |
| 9. Rebate for Build America Bonds           | 71,355,353                   | 53,478,234            | 17,877,119                        | 74.9%                            | 91.7%                   | -                   |
| <b>Total Revenue</b>                        | <b>809,588,891</b>           | <b>757,176,382</b>    | <b>52,412,509</b>                 | <b>93.5%</b>                     | <b>91.7%</b>            | <b>-</b>            |
| <b>EXPENSE:</b>                             |                              |                       |                                   |                                  |                         |                     |
| <b>Caltrans Operations and Maintenance:</b> |                              |                       |                                   |                                  |                         |                     |
| 1. Toll Collection & Operations Services    | 22,700,000                   | 19,777,378            | 2,922,622                         | 87.1%                            | 91.7%                   | -                   |
| 2. Toll & Bridge Facility Maint             | 10,000,000                   | 9,470,441             | 529,559                           | 94.7%                            | 91.7%                   | -                   |
| 3. Caltrans Coordination                    | 321,000                      | 116,599               | 204,401                           | 36.3%                            | 91.7%                   | -                   |
| <b>Caltrans O &amp; M Subtotal</b>          | <b>33,021,000</b>            | <b>29,364,418</b>     | <b>3,656,582</b>                  | <b>88.9%</b>                     | <b>91.7%</b>            | <b>-</b>            |
| <b>Fastrak Operations and Maintenance:</b>  |                              |                       |                                   |                                  |                         |                     |
| 4. RCSC Operations                          | 23,400,000                   | 17,185,080            | 6,214,920                         | 73.4%                            | 91.7%                   | 4,924,054           |
| 5. ATCAS Maintenance, IT equip              | 4,985,306                    | 2,332,028             | 2,653,278                         | 46.8%                            | 91.7%                   | 2,248,968           |
| 6. Banking Costs                            | 13,900,000                   | 9,931,786             | 3,968,214                         | 71.5%                            | 91.7%                   | 3,968,214           |
| 7. Collection Exp./DMV Exp.                 | 2,400,000                    | 2,228,943             | 171,057                           | 92.9%                            | 91.7%                   | 173,245             |
| <b>BATA O &amp; M Subtotal</b>              | <b>44,685,306</b>            | <b>31,677,837</b>     | <b>13,007,469</b>                 | <b>70.9%</b>                     | <b>91.7%</b>            | <b>11,314,481</b>   |
| <b>BATA Toll Bridge Administration:</b>     |                              |                       |                                   |                                  |                         |                     |
| 8. Staff Costs - Salaries,Benefits & Temps  | 9,661,598                    | 8,300,146             | 1,361,452                         | 85.9%                            | 91.7%                   | 15,000              |
| 9. Travel, Printing, Memberships & Other    | 507,459                      | 247,550               | 259,909                           | 48.8%                            | 91.7%                   | 6,922               |
| 10. RM 1/RM2 Audit/Accounting/Other         | 3,269,514                    | 1,009,484             | 2,260,030                         | 30.9%                            | 91.7%                   | 221,148             |
| 11. Misc. Toll Admin Operating Expenses     | 1,100,000                    | 549,388               | 550,612                           | 49.9%                            | 91.7%                   | 1,606               |
| 12. Professional Fees                       | 1,682,500                    | 1,044,568             | 637,932                           | 62.1%                            | 91.7%                   | 488,788             |
| 13. Other                                   | 1,000,000                    | 85,632                | 914,368                           | 8.6%                             | 91.7%                   | 53,028              |
| <b>Toll Bridge Admin Subtotal</b>           | <b>17,221,071</b>            | <b>11,236,768</b>     | <b>5,984,303</b>                  | <b>65.3%</b>                     | <b>91.7%</b>            | <b>786,492</b>      |
| <b>Other/Transfers:</b>                     |                              |                       |                                   |                                  |                         |                     |
| 14. Transfers to MTC 1% Admin               | 7,297,525                    | 7,297,525             | -                                 | 100.0%                           | 91.7%                   | -                   |
| 15. Transfers to MTC - Other                | 273,550                      | 155,796               | 117,754                           | 57.0%                            | 91.7%                   | 20,477              |
| 16. Transfers to SAFE                       | 300,000                      | 300,000               | -                                 | 100.0%                           | 91.7%                   | -                   |
| 17. Transfer from Legal Reserve             | 2,387,215                    | 369,331               | 2,017,884                         | 15.5%                            | 91.7%                   | 1,212,884           |
| 18. Transbay Transit Terminal Maint         | 4,691,868                    | 2,726,788             | 1,965,080                         | 58.1%                            | 91.7%                   | 1,965,080           |
| 19. Beale St Assessment                     | 1,750,000                    | 1,182,905             | 567,095                           | 67.6%                            | 91.7%                   | 567,099             |
| 20. Depreciation and Amortization           | 5,150,000                    | 4,507,686             | 642,314                           | 87.5%                            | 91.7%                   | -                   |
| 21. RM2/Clipper Marketing                   | 3,750,000                    | 1,653,683             | 2,096,317                         | 44.1%                            | 91.7%                   | 425,534             |
| 22. RM2 Operating                           | 45,000,000                   | 35,021,952            | 9,978,048                         | 77.8%                            | 91.7%                   | 8,416,681           |
| <b>Transfers</b>                            | <b>70,600,158</b>            | <b>53,215,666</b>     | <b>17,384,492</b>                 | <b>75.4%</b>                     | <b>91.7%</b>            | <b>12,607,755</b>   |
| <b>Debt Service:</b>                        |                              |                       |                                   |                                  |                         |                     |
| 23. Interest and principal payments         | 516,410,069                  | 396,374,561           | 120,035,508                       | 76.8%                            | 91.7%                   | -                   |
| 24. Financing Costs                         | 3,631,600                    | 12,526,238            | (8,894,638)                       | 344.9%                           | 91.7%                   | 1,038,445           |
| <b>Total Debt Service</b>                   | <b>520,041,669</b>           | <b>408,900,799</b>    | <b>111,140,870</b>                | <b>78.6%</b>                     | <b>91.7%</b>            | <b>1,038,445</b>    |
| <b>Transfer to Capital Fund In (Out):</b>   |                              |                       |                                   |                                  |                         |                     |
| 25. Transfer to Capital Fund                | 123,969,687                  | -                     | 123,969,687                       | 0.0%                             | 91.7%                   | -                   |
| 26. Furniture/Equip./Vehicle                | 50,000                       | -                     | 50,000                            | 0.0%                             | 91.7%                   | -                   |
| <b>Total Capital Reserve In (Out)</b>       | <b>124,019,687</b>           | <b>-</b>              | <b>124,019,687</b>                | <b>0.0%</b>                      | <b>91.7%</b>            | <b>-</b>            |
| <b>Total Expense &amp; Transfers</b>        | <b>809,588,891</b>           | <b>534,395,488</b>    | <b>275,193,403</b>                |                                  |                         | <b>25,747,173</b>   |
| <b>Net</b>                                  | <b>-</b>                     | <b>222,780,894</b>    | <b>(222,780,894)</b>              |                                  |                         |                     |

**PURCHASE ORDERS EXECUTED BY EXECUTIVE DIRECTOR**  
**\$2,500-\$200,000**

**May '17**

Sungard Public Sector

*Annual software license*

\$6,400

**Regional Measure 2 Operating Budget  
As of May 2017 (\$000)**

|     |   |              |            |          |             | Balance   |
|-----|---|--------------|------------|----------|-------------|-----------|
|     | Project Title   | Total Budget | Allocation | Actual   | Encumbrance | Remaining |
| 1   | Richmond Bridge Express Bus                                     | 2,474        | 2,474      | 1,736    | 738         | -         |
| 2   | Napa Vine Service   | 426          | 426        | 426      | 0           | -         |
| 3   | Express Bus North - serving SFOBB, Dumbarton, San Mateo bridges | 3,751        | 3,659      | 3,233    | 426         | 92        |
| 4   | Express Bus South - serving Carquinez and Benicia Bridges       | 7,074        | 7,059      | 6,271    | 788         | 15        |
| 5   | Dumbarton Bus   | 3,017        | 2,817      | 2,633    | 184         | 200       |
| 6   | WETA Ferry Operations   | 16,500       | 16,500     | 11,420   | 5,080       | -         |
| 7   | Owl Service - BART Corridor                                     | 2,004        | 2,004      | 1,698    | 306         | -         |
| 8   | MUNI Metro 3rd St   | 2,500        | 2,500      | 2,500    | -           | -         |
| 9   | AC Enhanced Bus Service   | 3,000        | 3,000      | 2,750    | 250         | -         |
| 11  | Water Emergency Transportation Authority Regional Planning      | 3,000        | 3,000      | 2,354    | 646         | -         |
|     | Subtotal for Operating Assistance Program                       | 43,746       | 43,439     | 35,022   | 8,417       | 308       |
| N/A | Clipper Marketing   | 2,950        | -          | 1,578    | 2           | 1,370     |
| N/A | 511 Real Time Transit   | 150          | -          | -        | -           | 150       |
| N/A | Seamless Transit Map  | 150          | -          | -        | 150         | -         |
| N/A | Regional Resource Center  | 100          | -          | 76       | 24          | -         |
| N/A | New SMART Service   | 100          | -          | -        | 100         | -         |
| N/A | Late Night Service  | 150          | -          | -        | 150         | -         |
| N/A | New or Expanded Transit Service                                 | 150          | -          | -        | -           | 150       |
|     | Total for Clipper and RM2 Marketing                             | 3,750        | -          | 1,654    | 426         | 1,670     |
|     | Total   | \$47,496     | \$43,439   | \$36,676 | \$8,843     | \$1,978   |

**Regional Measure 2 Project Budget**

**As of May 2017 (\$000) - Life to Date**

| Program      | Project Title   | Total Budget       | Actual             | Encumbrance      | Balance Remaining |
|--------------|---|--------------------|--------------------|------------------|-------------------|
| 1            | BART/MUNI Direct Connection at Embarcadero & Civic Center Stations                            | \$3,000            | -                  | -                | \$3,000           |
| 2            | SF MUNI Metro 3rd Street LRT Extension  | 30,000             | 30,000             | -                | -                 |
| 3            | MUNI Historic Streetcar Expansion (E-Line)  | 10,000             | 10,000             | -                | -                 |
| 4            | Dumbarton Commuter Rail Service <sup>i,iv,xii</sup>   | 9,157              | 8,932              | 33               | 192               |
| 5            | Vallejo Ferry Intermodal Station <sup>v</sup>   | 26,000             | 24,409             | 418              | 1,173             |
| 6            | Solano County Express Bus Intermodal Facilities <sup>vi</sup>                                 | 12,251             | 12,221             | 30               | -                 |
| 7            | Solano County Corridor Improvements near I-80 / I-680 Interchange                             | 100,000            | 93,918             | 6,082            | -                 |
| 8            | I-80 EB HOV Lane Extension from Route 4 to Carquinez Bridge                                   | 37,175             | 37,175             | -                | -                 |
| 9            | Richmond Parkway Park & Ride <sup>vii</sup>   | 3,850              | 866                | 707              | 2,277             |
| 10           | SMART Extension to Larkspur <sup>ii,vii</sup>   | 56,500             | 39,030             | 17,470           | -                 |
| 11           | Greenbrae Interchange Improvement <sup>ii,viii</sup>  | 43,500             | 21,849             | 6,711            | 14,941            |
| 12           | Direct HOV lane connector from I-680 to the Pleasant Hill BART <sup>ix</sup>                  | 20,425             | 12,256             | 3,486            | 4,683             |
| 13           | Rail Extension to East Contra Costa/E-BART  | 96,000             | 90,752             | 5,248            | -                 |
| 14           | Capitol Corridor Improvements in Interstate-80/Interstate 680 Corridor <sup>vi,x</sup>        | 35,950             | 29,848             | 6,102            | -                 |
| 15           | Central Contra Costa Bay Area Rapid Transit (BART) Crossover                                  | 25,000             | 25,000             | -                | -                 |
| 16           | Benicia-Martinez Bridge: New Span   | 50,000             | 50,000             | -                | -                 |
| 17           | Remaining Regional Express Bus North - Competitive Program Projects <sup>v,x</sup>            | 18,799             | 18,771             | 28               | -                 |
| 18           | Clipper   | 22,000             | 20,710             | 1,270            | 20                |
| 19           | Real-time transit information   | 20,000             | 19,284             | 716              | -                 |
| 20           | Safe Routes to Transit  | 22,500             | 17,549             | 4,765            | 186               |
| 21           | BART Tube Seismic Retrofit  | 33,801             | 33,801             | -                | -                 |
| 22           | Transbay Terminal/Downtown Extension  | 150,000            | 147,908            | 2,092            | -                 |
| 23           | Oakland Airport Connector   | 115,199            | 115,199            | -                | -                 |
| 24           | AC Transit Enhanced Bus - Phase 1 (International Blvd/Telegraph Ave. Corridor) <sup>vii</sup> | 77,760             | 36,179             | 41,581           | -                 |
| 25           | Commute Ferry Service for Alameda/Oakland/Harbor Bay  | 12,000             | 10,150             | 1,850            | -                 |
| 26           | Commute Ferry Service for Berkeley/Albany   | 12,000             | 2,075              | 9,925            | -                 |
| 27           | Commute Ferry Service for South San Francisco   | 12,000             | 11,998             | 2                | -                 |
| 28           | Water Transit Facility Imps., Spare Vessels and Environmental Review                          | 48,000             | 27,904             | 20,096           | -                 |
| 29           | Regional Express Bus South - Remaining Projects <sup>iv,vii,xi</sup>                          | 33,933             | 27,622             | 4,752            | 1,559             |
| 30           | I-880 North Safety Improvements <sup>xi</sup>   | 12,300             | 11,407             | 893              | -                 |
| 31           | BART Warm Springs Extension <sup>i</sup>  | 186,000            | 166,476            | 19,524           | -                 |
| 32           | I-580 (Tri Valley) Rapid Transit Corridor Improvements  | 65,000             | 50,806             | 2,199            | 11,995            |
| 33           | Regional Rail Master Plan   | 6,500              | 6,062              | 395              | 44                |
| 34           | Integrated Fare Structure Program   | 1,500              | 900                | 600              | -                 |
| 35           | Transit Commute Benefits Promotion  | 5,000              | 3,366              | 1,634            | -                 |
| 36           | Caldecott Tunnel Improvements <sup>ix</sup>   | 45,075             | 45,074             | 1                | -                 |
| 37           | BART's Fixed Guideway Rehab   | 24,000             | 23,613             | 387              | -                 |
| 38           | Regional Express Lane Network <sup>iii</sup>  | 4,825              | -                  | 4,826            | -                 |
| 39           | Modifications in I-80 and San Pablo <sup>iii</sup>  | 8,000              | 7,437              | 563              | -                 |
| 40           | Caltrain Electrification <sup>viii,xii</sup>  | 20,000             | 12,676             | 7,324            | -                 |
| <b>Total</b> |   | <b>\$1,515,000</b> | <b>\$1,303,224</b> | <b>\$171,708</b> | <b>\$40,070</b>   |

<sup>i</sup> Allocated \$91 million from the Dumbarton Commuter Rail Service to the BART to

<sup>ii</sup> Allocated \$1.5 million from the SMART Project to Greenbrae Interchange Improvement Project, per Resolution #3801 dated

<sup>iii</sup> Allocated \$4.5 million to Regional Express Lane and \$7.4 million to the Modifications in I-80 from the I-80 EB HOV Lane Resolution #3801 dated 4/24/13

| Res#3801 - Date 5/28/14  |   |   |
|--------------------------|---|---|
| Amount (\$000)           | From  | To  |
| <sup>iv</sup> \$14,843   | Program 4: Dumbarton Commuter Rail Service program  | Program 29: Regional Express Bus South program                            |
| <sup>v</sup> \$2,000     | Program 5: Vallejo Ferry Intermodal Station   | Program 17: Regional Express Bus North program                            |
| <sup>vi</sup> \$7,749    | Program 6: Solano County Express Bus program  | Program 14: I-80/I-680 Capital Corridor Improvements program              |
| <sup>vii</sup> \$12,760  | Program 9: Richmond Parkway Park & Ride \$12.15 million & Program 29: Regional Express Bus North program \$610 thousands. | Program 24: AC Transit Enhanced Bus program                               |
| <sup>viii</sup> \$20,000 | Program 11: Greenbrae Interchange Improvement   | Program 10: SMART Extension to Larkspur                                   |
| <sup>ix</sup> \$5,425    | Program 36: Caldecott Tunnel Improvements program   | Program 12: I-680 Direct HOV Lane Connector to Pleasant Hill BART program |
| <sup>x</sup> \$3,202     | Program 17: Regional Express Bus North program  | Program 14: I-80/I-680 Capital Corridor Improvements program              |
| <sup>xi</sup> \$2,300    | Program 29: Regional Express Bus South program  | Program 30: I-880 North Safety Improvements program                       |
| <sup>xii</sup> \$20,000  | Program 4: Dumbarton Commuter Rail Service program  | Program 40: Caltrain Electrification program                              |

Shaded projects are completed

**Rehab Project Budget**

**As of May 2017 (\$000) - Life to Date**

| <b>Program #</b>                   | <b>Program</b>                               | <b>Total Budget</b> | <b>Total Expenses</b> | <b>Encumbrance</b> | <b>Balance<br/>Remaining</b> |
|------------------------------------|--|---------------------|-----------------------|--------------------|------------------------------|
| 6812                               | Benicia-Martinez Bridge Rehab                | 2,927               | 1,914                 | -                  | 1,013                        |
| 6813                               | Carquinez Bridge Rehab                       | 35,080              | 34,437                | -                  | 643                          |
| 6814                               | Richmond-San Rafael Bridge Rehab             | 66,610              | 53,024                | -                  | 13,586                       |
| 6825                               | San Francisco-Oakland Bay Bridge Rehab       | 183,129             | 157,134               | -                  | 25,995                       |
| 6826                               | San Mateo-Hayward Bridge Rehab               | 109,697             | 80,601                | 1                  | 29,096                       |
| 6827                               | Dumbarton Bridge Rehab                       | 4,792               | 4,792                 | -                  | -                            |
| 6828                               | All Bridges Rehab                            | 64,834              | 60,597                | -                  | 4,237                        |
| 6829                               | Caltrans Reserve                             | 1,468               | 4                     | -                  | 1,464                        |
| 8030                               | Completed/Defunded/Transferred Projects      | 117,302             | 116,626               | -                  | 676                          |
| 8033                               | Minor Toll Plaza Rehab Projects              | 935                 | 935                   | -                  | -                            |
| 8210                               | New Benicia Bridge *                         | 1,715               | 503                   | -                  | 1,212                        |
| 8315                               | Site Mitigation & Landscaping                | 154                 | 83                    | -                  | 71                           |
| 8615                               | I-880/SR-92 Landscaping**                    | 6,640               | 5,472                 | -                  | 1,168                        |
| 8629                               | Minor Bridge Rehab Projects                  | 159                 | 45                    | -                  | 114                          |
| 8637                               | Bay Trail Improvements                       | 115                 | -                     | -                  | 115                          |
| <b>TOTAL CALTRANS REHAB BUDGET</b> |  | <b>595,557</b>      | <b>516,167</b>        | <b>1</b>           | <b>79,390</b>                |
| 8012                               | All Electronic Tolling Study                 | 703                 | 690                   | 10                 | 3                            |
| 8528                               | Bay Lights Maintenance                       | 320                 | 145                   | 15                 | 160                          |
| 8530                               | Drainage Studies for the Bridge              | 500                 | 246                   | 54                 | 200                          |
| 8531                               | Benicia New Toll Plaza ORT                   | 4,153               | 4,153                 | -                  | -                            |
| 8539                               | SFOBB Eyebare Repair Review                  | 2,914               | 2,660                 | 254                | -                            |
| 8540                               | Regional Transportation Sea Level Rise Asset | 2,000               | 1                     | -                  | 1,999                        |
| 8594                               | SFOBB West Span Pathway PSR                  | 12,300              | 10,296                | 1,255              | 749                          |
| 8602                               | Hybrid/ETC Lane Modifications                | 874                 | 874                   | -                  | -                            |
| 8631                               | Procure New Callboxes                        | 2,344               | 2,344                 | -                  | -                            |
| 8900                               | 2003 CSC Procurement                         | 14,358              | 11,046                | 2,941              | 371                          |
| 8901                               | ETC Transponder Procurement                  | 70,931              | 67,868                | 1,375              | 1,688                        |
| 8902                               | 2012 CSC Procurement                         | 19,450              | 17,253                | 2,188              | 9                            |
| 8903                               | ATCAS Lane Host Upgrades                     | 33,605              | 31,669                | 274                | 1,662                        |
| 8904                               | Fastrak Sign & Sign Structure Improvements   | 29,510              | 29,336                | 174                | -                            |
| 8905                               | Misc. Bridge Improvements                    | 10,399              | 5,403                 | 629                | 4,367                        |
| 8907                               | Toll Plaza Capital Improvements              | 18,448              | 13,210                | 3,692              | 1,546                        |
| 8908                               | Enterprise Computing HW/SW                   | 4,035               | 2,736                 | 2                  | 1,297                        |
| 8909                               | Gateway Park Planning                        | 30,113              | 15,051                | 859                | 14,203                       |
| 8912                               | ETC Transponder Tag Swap                     | 2,137               | 1,929                 | 208                | -                            |
| 8913                               | SFOBB Administration Building                | 25,619              | 25,220                | -                  | 399                          |
| 8914                               | Violation Enforcement System Upgrade         | 7,842               | 7,841                 | -                  | -                            |
| 8916                               | Bay Crossing Study                           | 540                 | 540                   | -                  | -                            |
| 8917                               | IT Security Procedures & Policies            | 750                 | 96                    | 37                 | 617                          |
| 8918                               | Maintenance Complex                          | 531                 | 446                   | 39                 | 46                           |
| 8920                               | Plaza and Canopy Improvements                | 9,263               | 8,545                 | 26                 | 692                          |
| 8921                               | SFOBB Lane 17 & 18 Lane Reconfiguration      | 3,575               | 1,664                 | 43                 | 1,868                        |
| 8922                               | Metering Lights Replacement                  | 8,930               | 633                   | 2,450              | 5,847                        |
| 8923                               | Bridge Records Recordation and Storage       | 500                 | 55                    | -                  | 445                          |
| 8924                               | Antioch Bridge Approach                      | 50,000              | 48,164                | 1,746              | 90                           |
| 8926                               | Bridge Modeling & Investigations             | 5,801               | 582                   | 368                | 4,851                        |
| 8927                               | CCTV Installation                            | 6,000               | -                     | -                  | 6,000                        |
| 8928                               | BATA Program Contingency                     | 3,259               | -                     | -                  | 3,259                        |
| 8930                               | Richmond-San Rafael Bridge Rehab             | 65,790              | 14,332                | 30,782             | 20,676                       |
| 8933                               | Plan Bay Area TMS                            | 9,000               | 832                   | 5,558              | 2,610                        |
| 8934                               | Temp License Plate System Implementation     | 500                 | -                     | -                  | 500                          |
| 8935                               | Communications in Bridge Corridors           | 2,500               | -                     | -                  | 2,500                        |
| 8936                               | Backhaul Connection Infrastructure           | 1,000               | 705                   | 143                | 152                          |
| 8937                               | Future CSC Procurement                       | 1,500               | -                     | -                  | 1,500                        |
| 8938                               | Misc. East Span Project Improvements         | 3,350               | -                     | -                  | 3,350                        |
| 8000-05                            | Capital Program Audit                        | 8,300               | 6,177                 | 441                | 1,682                        |
| 8000-16                            | SRA/RMI Program Monitoring                   | 46,045              | 44,476                | 158                | 1,411                        |
| <b>Total BATA REHAB BUDGET</b>     |  | <b>519,689</b>      | <b>377,218</b>        | <b>55,721</b>      | <b>86,749</b>                |
| <b>TOTAL REHAB BUDGET</b>          |  | <b>1,115,246</b>    | <b>893,385</b>        | <b>55,722</b>      | <b>166,139</b>               |

Shaded projects are completed

\* Moved \$5 million from RM 1 New Benicia Bridge to Caltrans Rehab.

\*\* Moved \$5.958 million from RM 1 I-880/SR-92 Interchange Landscaping to Caltrans Rehab.

**Seismic Capital Project Budget**  
**As of May 2017 (\$000) - Life to Date**

| Program  | Base Budget         | Current Budget****  | Total Expenses*     | Encumbrance       | Remaining Balance |
|--|---------------------|---------------------|---------------------|-------------------|-------------------|
| 8103 San Francisco-Oakland Bay Bridge East Span Repl           | \$ 5,486,600        | \$ 6,504,700        | \$ 6,287,349        | \$ 217,351        | \$ -              |
| 8109 San Francisco-Oakland Bay Bridge West Span Retrofit       | 307,900             | 305,316             | 305,316             | -                 | -                 |
| 8106 San Francisco-Oakland Bay Bridge West Approach Repl       | 429,000             | 459,500             | 450,383             | 9,117             | -                 |
| 8100 Antioch Bridge Retrofit                                   | -                   | 71,100              | 71,093              | 7                 | -                 |
| 8122 Dumbarton Bridge Retrofit                                 | -                   | 112,400             | 112,307             | 93                | -                 |
| 8112 Richmond-San Rafael Bridge Retrofit ***                   | 808,100             | 795,200             | 794,870 ***         | 330               | -                 |
| 8115 Benicia-Martinez Bridge Retrofit                          | 177,800             | 177,830             | 177,817             | 13                | -                 |
| 8118 Carquinez Bridge Retrofit                                 | 114,200             | 114,206             | 114,206             | -                 | -                 |
| 8121 San Mateo-Hayward Bridge Retrofit                         | 163,500             | 163,412             | 163,412             | -                 | -                 |
| <b>Subtotal for Bay Area Bridges</b>                           | <b>7,487,100</b>    | <b>8,703,664</b>    | <b>8,476,753</b>    | <b>226,911</b>    | <b>-</b>          |
| 8128 Misc Program Costs  | 30,000              | 30,000              | 26,024              | 3,976             | -                 |
| ## Program Contingency**                                       | 989,000             | 39,406              | -                   | 39,406            | -                 |
| 8124 Vincent Thomas Bridge Retrofit (non-BATA, for information | 58,500              | 58,510              | 58,411              | 99                | -                 |
| 8127 San Diego-Coronado Bridge Retrofit (non BATA, for         | 103,500             | 103,520             | 103,235             | 285               | -                 |
| <b>Subtotal for Other Bridges</b>                              | <b>162,000</b>      | <b>162,030</b>      | <b>161,646</b>      | <b>384</b>        | <b>-</b>          |
| <b>Total for Toll Bridge Seismic Retrofit Program</b>          | <b>\$ 8,668,100</b> | <b>\$ 8,935,100</b> | <b>\$ 8,664,423</b> | <b>\$ 270,677</b> | <b>\$ -</b>       |

\*Includes pre AB144 LTD expenses from Caltrans to April 2006 3,709,068  
Bata expenses from May 2006 to current 4,955,355  
8,664,423

**\*\* Contingency Allocation**

|  |           |
|--|-----------|
| Contingency per Budget                                     | 989,000   |
| Allocation to SFO BB East Span Repl 7/07                   | (179,220) |
| Allocation to Benicia-Martinez 7/07                        | (30)      |
| Allocation to San Mateo-Hayward 7/07                       | (10)      |
| Allocation to Vincent Thomas 7/07                          | (10)      |
| Allocation to San Diego-Coronado 7/07                      | (20)      |
| Unallocate from Carquinez 7/07                             | 70        |
| Allocation to SFO BB West Approach 3/26/08                 | (24,700)  |
| Allocation to SFO BB East Span Repl 7/08                   | (36,290)  |
| Unallocate from Richmond SR 7/08                           | 8,500     |
| Allocations to SFOBB West Approach 12/17/08                | (17,000)  |
| Allocation to SFOBB East Span Replacement 12/09            | (50,600)  |
| Allocation for Antioch Contingency 1/10                    | 72,000    |
| Allocation for Dumbarton Contingency 1/10                  | 118,000   |
| Allocation to SFOBB East Span Replacement 7/10             | (138,390) |
| Unallocate from SFOBB West Approach 7/10                   | 3,000     |
| Unallocate from Antioch Contingency 7/10                   | (43,000)  |
| Allocate to SFOBB East Span 9/10                           | (293,080) |
| Allocate to SFOBB East Span 3/23/11                        | (106,200) |
| Allocate to SFOBB East Span 6/27/12                        | (14,450)  |
| Allocate to SFOBB West Approach 6/27/12                    | (1,000)   |
| Allocate to Carquinez 6/27/12                              | (70)      |
| Unallocate from SFOBB East Span 11/28/12                   | 17,230    |
| Unallocate from SFOBB West Span 11/28/12                   | 2,584     |
| Allocate to SFOBB West Approach 11/28/12                   | (1,000)   |
| Allocate to Carquinez 11/28/12                             | (6)       |
| Unallocate from San Mateo-Hayward 11/28/12                 | 98        |
| Unallocate Antioch Bridge 11/28/12                         | 19,000    |
| Unallocate Dumbarton Bridge 11/28/12                       | 300       |
| Allocate to SFOBB East Span 2/27/13                        | (5,569)   |
| Allocate to Transit Core Capacity Challenge Grant 12/18/13 | (130,000) |
| Allocate to SFOBB East Span 7/1/14                         | (103,800) |
| Unallocate Antioch Bridge 7/1/15                           | 10,900    |
| Unallocate Dumbarton Bridge 7/1/15                         | 34,500    |
| Allocate to SFOBB East Span 3/23/16                        | (58,131)  |
| Allocate to SFOBB East Span 7/1/16                         | (6,000)   |
| Allocate to SFOBB East Span 10/26/16                       | (25,700)  |
| Remaining Balance  | 40,906    |

Shaded projects are completed

\*\*\*Moved \$16.9 million from Richmond-San Rafael Bridge Retrofit Budget to RM 1.

\*\*\*\*Feburary financial reflects budget update approved on 3/23/16



# AB 1171 Project Budget

As of May 2017 (\$000) - Life to Date

| Project Title                                | Total Budget | Allocation | Actual    | Encumbrance | Balance Remaining |
|--|--------------|------------|-----------|-------------|-------------------|
| Doyle Drive Replacement                      | 80,000       | 80,000     | 78,757    | 1,243       | -                 |
| East Contra Costa BART Extension             | 111,500      | 111,500    | 107,056   | 4,444       | -                 |
| Transbay Terminal/Downtown Extension:Phase 1 | 150,000      | 148,800    | 147,106   | 1,694       | 1,200             |
| Tri-Valley Transit Access Improve. To BART   | 95,000       | 11,732     | 9,740     | 1,992       | 83,268            |
| Regional Express Lane Network                | 2,800        | 2,800      | 2,800     | -           | -                 |
| Fairfield/Vacaville Train Station            | 9,000        | 9,000      | 5,786     | 3,214       | -                 |
| I80/680 Interchange                          | 100,000      | 100,000    | 96,206    | 3,794       | -                 |
| Other Corridor Improvement                   | 10,200       | 10,150     | 10,150    | -           | 50                |
| VTA Mission/Warren/Truck Rail Facility       | 6,500        | 6,500      | -         | 6,500       | -                 |
| BART to Warm Spring Extension                | 5,000        | 5,000      | 4,736     | 264         | -                 |
| Total  | \$570,000    | \$485,482  | \$462,337 | \$23,145    | \$84,518          |

|                          |                 |
|--------------------------|-----------------|
| AB 1171 Program Budget:  | \$570,000       |
| Approved Projects:       | \$485,482       |
| AB 1171 Program Balance: | <u>\$84,518</u> |

Shaded projects are completed

## Other Capital Projects

As of May 2017 (\$000) - Life to Date

| Project Title |   | Total Budget | Actual    | Encumbrance | Balance Remaining |
|---------------|---|--------------|-----------|-------------|-------------------|
| 6840          | Program Costs: Planning, Coordination & Management  | 28,437       | 15,063    | 1,851       | 11,523            |
| 6841          | Centralized Toll System                             | 33,574       | 13,541    | 17,645      | 2,388             |
| 6842          | CC-680 Southern Segment Conversion                  | 55,649       | 40,515    | 11,369      | 3,764             |
| 6843          | Capitalized Start-up O&M                            | 16,000       | 1,043     | 14,971      | (14)              |
| 6844          | ALA-880 Conversion                                  | 77,779       | 32,506    | 34,581      | 10,692            |
| 6845          | CC-680 Northern Segment - Southbound Conversion     | 32,288       | 2,458     | 2,307       | 27,523            |
| 6846          | SOL-80 West Conversion                              | 2,852        | 308       | 778         | 1,765             |
| 6847          | Program Contingency                                 | 59,801       | -         | -           | 59,801            |
| 6848          | CC-680 Northern Segment - Southbound HOV Completion | 19,000       | -         | -           | 19,000            |
| 6849          | SOL-80 East Express Lane Conversion                 | 16,114       | 3,994     | 9,636       | 2,484             |
| 6851          | 84/Dumbarton Bridge                                 | 323          | 323       | -           | -                 |
| 6852          | 92/San Mateo Bridge                                 | 369          | 369       | -           | -                 |
| 849           | Express Lanes Total                                 | \$342,186    | \$110,122 | \$93,138    | \$138,926         |
|               |   |              |           |             |                   |
| 847           | Core Capacity Challenge                             | 250,000      | -         | 34,821      | 215,179           |
|               |   |              |           |             |                   |
| Grand Total   |   | \$592,186    | \$110,122 | \$127,959   | \$354,105         |





# Metropolitan Transportation Commission

375 Beale Street, Suite 800  
San Francisco, CA 94105

## Legislation Details (With Text)

**File #:** 17-2715      **Version:** 1      **Name:**

**Type:** Contract      **Status:** Consent

**File created:** 6/16/2017      **In control:** Bay Area Toll Authority Oversight Committee

**On agenda:** 6/12/2017      **Final action:**

**Title:** Contract Amendment - On-Call Construction Management Services: Toll Bridge Rehabilitation Program: Mott MacDonald, LLC (\$200,000)

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** [4c\\_ContractAmend\\_Mott\\_MacDonald.pdf](#)

| Date | Ver. | Action By | Action | Result |
|------|------|-----------|--------|--------|
|------|------|-----------|--------|--------|

**Subject:**  
Contract Amendment - On-Call Construction Management Services: Toll Bridge Rehabilitation Program: Mott MacDonald, LLC (\$200,000)

**Presenter:**  
Peter Lee

**Recommended Action:**  
Committee Approval



BAY AREA TOLL AUTHORITY  
Bay Area Metro Center  
375 Beale Street  
San Francisco, CA 94105  
TEL 415.778.6700  
WEB [www.mtc.ca.gov](http://www.mtc.ca.gov)

## *Memorandum*

TO: BATA Oversight Committee

DATE: July 5, 2017

FR: Executive Director

W. I. 1251

RE: Contract Amendment – On-Call Construction Management Services: Toll Bridge Rehabilitation Program: Mott MacDonald, LLC (\$200,000)

This item would authorize a contract amendment with Mott MacDonald, LLC (MM), formerly known as Hatch Mott MacDonald, LLC (HMM), in an amount not to exceed \$200,000 for on-call construction management services to support the Toll Bridge Rehabilitation Program.

### **Background**

In January 2014, after a competitive procurement, this Committee authorized the Executive Director to enter into contracts with a pool of eight firms, including HMM (now MM), to provide on-call construction management services. The procurement that governed the selection specified that BATA could directly assign work to a particular firm based on the nature of the work, expertise and availability of the firm and staff of the firm or could conduct informal solicitations among qualified firms to assign the work.

### **Contract Amendment Request**

Staff selected MM to provide assistance to BATA on the Toll Bridge Rehabilitation Program. MM was selected to support BATA as it is part of the Bay Area Infrastructure Financing Authority's consultant program management team that was competitively selected to provide similar assistance for the Express Lanes Program and has familiarity with BATA's capital programs. MM would provide technical and administrative services on BATA's capital programs and projects and help support BATA staff. To support this effort, staff is requesting an amendment in an amount not to exceed \$200,000 for MM support.

Attachment A includes a summary of MM and its project team's small business and disadvantaged business enterprise status.

### **Recommendation**

Staff recommends that this Committee authorize the Executive Director or his designee to negotiate and enter into a contract amendment with MM in an amount not to exceed \$200,000.

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

SH:pl

### **Attachment**

J:\COMMITTEE\BATA Oversight\2017\07 Jul'2017\_BATA Oversight\_Committee\4c\_ContractAmend\_Mott\_MacDonald\_Memo.docx

**Attachment A**  
**Small Business and Disadvantaged Business Enterprise Status**

|                  | Firm Name      | Role on Project         | DBE* Firm |       |    | SBE** Firm |       |    | Utilized on existing contract | Utilized on Amendment |
|------------------|----------------|-------------------------|-----------|-------|----|------------|-------|----|-------------------------------|-----------------------|
|                  |                |                         | Yes       | DBE # | No | Yes        | SBE # | No |                               |                       |
| Prime Contractor | Mott MacDonald | Construction Management |           |       | X  |            |       | X  | X                             | X                     |
| Subcontractor    | AECOM          | Construction Management |           |       | X  |            |       | X  | X                             |                       |

\*Denotes certification by the California Unified Certification Program (CUCP).

\*\*Denotes certification by the State of California.

## REQUEST FOR COMMITTEE APPROVAL

### Summary of Proposed Contract Amendment

|                             |   |
|-----------------------------|---|
| Work Item No.:              | 1251  |
| Vendor:                     | Mott MacDonald, LLC, Pleasanton, CA   |
| Work Project Title:         | On-Call Construction Management Services: Toll Bridge Rehabilitation Program  |
| Purpose of Project:         | To provide program oversight support to BATA staff.   |
| Brief Scope of Work:        | The assignment will include program oversight and support, monthly project reporting, and administrative support of the Toll Bridge Rehabilitation Program.   |
| Project Cost Not to Exceed: | This amendment - \$200,000<br>Current contract amount before this amendment - \$2,695,000<br>Maximum contract amount after the amendment - \$2,895,000  |
| Funding Source:             | Toll Bridge Rehabilitation Program Funds  |
| Fiscal Impact:              | Funds are included in the FY 2017-18 Toll Bridge Rehabilitation Program Budget.   |
| Motion by Committee:        | That the Executive Director or his designee is authorized to negotiate and enter into a contract amendment with Mott MacDonald, LLC to provide program oversight and technical support, as described above and in the Executive Director's memorandum dated July 5, 2017, and the Chief Financial Officer is authorized to set aside funds in the amount \$200,000 for such contract amendment. |
| BATA Oversight Committee:   | <hr/> Amy R. Worth, Chair   |
| Approved:                   | July 12, 2017   |



# Metropolitan Transportation Commission

375 Beale Street, Suite 800  
San Francisco, CA 94105

## Legislation Details (With Text)

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**File #:** 17-2707      **Version:** 1      **Name:**  
**Type:** Contract      **Status:** Consent  
**File created:** 6/9/2017      **In control:** Bay Area Toll Authority Oversight Committee  
**On agenda:** 7/12/2017      **Final action:**  
**Title:** Contract - Toll Facilities Maintenance Services: Aegis ITS, Inc. (\$9,000,000)

A request to enter into a contract with Aegis ITS, Inc. to maintain existing toll facilities and equipment and provide as-needed maintenance and repair services at the seven state-owned Bay Area toll facilities.

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** [5a Contract-Toll Facilities Maintenance Aegis ITS.pdf](#)

| Date | Ver. | Action By | Action | Result |
|------|------|-----------|--------|--------|
|------|------|-----------|--------|--------|

**Subject:**

Contract - Toll Facilities Maintenance Services: Aegis ITS, Inc. (\$9,000,000)

*A request to enter into a contract with Aegis ITS, Inc. to maintain existing toll facilities and equipment and provide as-needed maintenance and repair services at the seven state-owned Bay Area toll facilities.*

**Presenter:**

Angela Louie

**Recommended Action:**

Committee Approval





BAY AREA TOLL AUTHORITY  
Bay Area Metro Center  
375 Beale Street  
San Francisco, CA 94105  
TEL 415.778.6700  
WEB [www.mtc.ca.gov](http://www.mtc.ca.gov)

## ***Memorandum***

TO: BATA Oversight Committee

DATE: July 5, 2017

FR: Executive Director

W. I. 1251

RE: Contract – Toll Facilities Maintenance Services: Aegis ITS, Inc. (\$9,000,000)

This memorandum requests Committee authorization for a contract with Aegis ITS, Inc. (Aegis) to maintain existing toll facilities and equipment and provide as-needed maintenance and repair services at the seven state-owned Bay Area toll facilities in an amount not to exceed \$9,000,000 through August 31, 2020, with an option to extend for up to three (3) additional years in increments of BATA's choosing subject to the approval of future BATA budgets.

### **Background**

The original toll facilities maintenance contract was approved in July 2011 and will expire on August 31, 2017. The toll facilities maintenance services to be performed under this contract are determined collaboratively by Caltrans and BATA staff and includes maintenance services relinquished from Caltrans to BATA. The contractor is responsible for completing daily ongoing maintenance services along with performing additional related services on a task order basis.

Since 2011, Aegis has served as the toll facilities maintenance contractor and has demonstrated its capability of providing preventive and corrective maintenance services for all activities assigned to it by BATA. The original contract initially included a list of thirteen (13) items to be regularly maintained; the new toll facilities contract will include a list of forty-five (45) items. Attachment A includes a list of items to be included for preventive and corrective maintenance, as well as task order work. The task order work includes detailed inspections and preventive maintenance for recurring specialty items, corrective actions resulting from these inspections and as-needed or emergency services.

### **Contractor Selection Process**

On May 12, 2017, BATA issued a Request for Proposal (RFP) to provide maintenance services for the existing toll facilities and equipment and as-needed maintenance and repair services at the seven state-owned Bay Area toll bridges. BATA held a proposer's conference and site visit on May 24, 2017 during which two contractors attended. Staff provided project information and answered questions. A total of 2,737 firms were notified of the proposal, of which 58 firms (6.4%) opened the advertisement notice thirty-two firms visited our websites, registered with MTC's procurement system and downloaded the RFP. On June 9, 2017, BATA received one proposal, which was submitted by Aegis. BATA staff reviewed the proposal considering the factors listed in the next page as described in the RFP.

1. Cost (30%);
2. Cost effectiveness (10%);
3. Approach to conducting and completing project, including, but not limited to, understanding of scope, proposed work plan and schedule, ability to provide emergency response, resource availability, and resource allocation (25%);
4. Prime contractor's staff expertise, experience and past performance with similar types of projects (20%);
5. Ability to report and present information clearly (15%)

The proposal was evaluated by panel members comprised of BATA staff. Interviews were held on June 20, 2017 and a request for a Best and Final Offer (BAFO) was issued on June 23, 2017. The BAFO submitted by Aegis scored 96 out of 100 possible points. Aegis' proposal was cost effective and outlined an approach that demonstrated a strong understanding of the needs of the project. Also, Aegis has committed to providing an experienced and qualified team to deliver a high level of customer service for the project. For the past six years, while the number of items for regular maintenance have increased, Aegis' cost for recurring monthly maintenance remained the same. Its recurring monthly maintenance cost in this proposal will essentially remain the same as the original contract, including only industry increases in labor and equipment. Aegis' facility manager has also continued to successfully prioritize multiple projects while minimizing costs and managing numerous subcontractors; the technicians have proven to be knowledgeable, hard-working and customer service oriented. Attachment A shows a detail budget breakdown. Attachment B includes a summary of Aegis and its project team's small business and disadvantaged business enterprise status.

This contract is funded from Toll Bridge Rehabilitation Program funds and focuses on maintaining tolling related infrastructure and plaza facilities that were previously BATA reimbursed maintenance responsibilities of Caltrans. The backlog in deferred maintenance projects at the toll plazas has resulted in a significant number of task order based projects. Caltrans continues to perform other bridge related maintenance activities on a reimbursed basis from funds budgeted in the BATA Operating Budget. Maintenance cost savings are not anticipated in the near future with backlogged work and on-going maintenance needs.

**Recommendation**

Staff recommends that this Committee authorize the Executive Director or his designee to negotiate and enter into a contract with Aegis to provide toll facilities maintenance and repair services for all seven state-owned bridges in an amount not to exceed \$9,000,000 through August 31, 2020, with an option to extend for up to three (3) additional years in increments of BATA's choosing subject to the approval of future BATA budgets.

  
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Steve Heminger

SH:al

**Attachments**

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**Attachment A**  
Detailed Budget Breakdown  
FY 2017-21

| Work Element  | Monthly Cost | Total Contract Cost |
|---|--------------|---------------------|
| <b>A. Maintenance from September 2017 to August 2020</b>          |              |                     |
| Recurring Monthly Maintenance                                     | \$44,777     | \$1,612,000         |
| Spare Parts   | \$8,333      | \$300,000           |
| <b>Subtotal</b>   |              | <b>\$1,912,000</b>  |
| <b>B. Task Order Based (as Needed and corrective) Assignments</b> |              |                     |
| Task Orders   |              | \$7,088,000         |
| <b>Total</b>  |              | <b>\$9,000,000</b>  |

**A. Maintenance from September 2017 to August 2020 – \$1,612,000 (\$44,777/month)**

- \$44,777/month for inspection and some testing, maintenance and repair of a number systems at the toll plazas, including, but not limited to, changeable message signs (CMS), indicator lights, roadside signs, mechanical gates, generators, cameras, toll plaza lighting, server room, uninterruptible power supplies (UPS), heating ventilation and air conditioning (HVAC), fire systems, crash cushions, landscaping, lane channelizers, toll booths, lane gates, blinds, bird netting, elevators, vandalism, pest issues, intercom system, toll plaza sliding doors, bicycle and pedestrian paths, portable restroom facilities, treadles, and pressure washing.
- \$8,333/month for spare parts for CMS, treadles, auto toll signs, crash cushions and other parts as needed.

**B. Task Order Based Corrective and as Needed Assignments - \$7,088,000**

- BATA and Caltrans staff are working together to ensure the maintenance and repairs are prioritized and completed, as resources permit. Potential task order based projects include, but are not limited to:
  - a. Crash cushion replacement
  - b. High mast light inspection and repairs
  - c. SAS Elevator maintenance and repair (recurring)
  - d. UPS upgrades, maintenance and repair (recurring)
  - e. Fire Suppression System Repairs (recurring)
  - f. HVAC upgrades, maintenance and repairs (recurring)
  - g. Elevator repairs (recurring)
  - h. Generator maintenance and repairs (recurring)
  - i. SFOBB Oakland Touchdown Landscaping maintenance and repairs (recurring)

**Attachment B**  
Small and Disadvantaged Business Participation

| Firm Name   | Role on Project                                 | DBE* Firm |                |    | SBE** Firm |                |    |
|---|---|-----------|----------------|----|------------|----------------|----|
|   |   | Yes       | If Yes, List # | No | Yes        | If Yes, List # | No |
| Aegis ITS, Inc., Prime Contractor                 | Project Management and Maintenance Services     |           |                | X  |            |                | X  |
| Statewide Traffic Safety and Signs, Subcontractor | Traffic Control Services                        |           |                | X  |            |                | X  |
| Peterson Power Systems                            | Generator Maintenance and Repairs               |           |                | X  |            |                | X  |
| AirCom Mechanical, Inc.                           | HVAC Maintenance and Repairs                    |           |                | X  |            |                | X  |
| Sabah International                               | Fire Suppression System Maintenance and Repairs |           |                | X  |            |                | X  |
| KONE, Inc.  | Elevator Maintenance and Repairs                |           |                | X  |            |                | X  |
| DT Mechanical                                     | HVAC Repairs                                    |           |                | X  | X          | 1740172        |    |
| Brightview Landscape Services                     | Landscape and Tree Maintenance and Repairs      |           |                | X  |            |                | X  |
| Dream Ride Elevator                               | Elevator Repairs                                |           |                | X  | X          | 31539          |    |

|  |                                  |  |  |   |   |  |   |
|--|----------------------------------|--|--|---|---|--|---|
| Sonitrol Security  | Keycard Access System            |  |  | X |   |  | X |
| Knock Em Out Pest Control  | Pest Control                     |  |  | X |   |  | X |
| USA Hoist, Inc. (local subcontractor is All American Elevator, Inc.) | Elevator Maintenance and Repairs |  |  | X | X | 50300<br>(All American Elevator, Inc.) |   |

\*Denotes certification by the California Unified Certification Program (CUCP).

REQUEST FOR AUTHORITY APPROVAL  
Summary of Proposed Contract

|                             |  |
|-----------------------------|--|
| Work Item No.:              | 1251   |
| Vendor:                     | Aegis ITS, Inc. - San Jose, CA   |
| Work Project Title:         | Toll Facilities Maintenance Services   |
| Purpose of Project:         | Provide maintenance services for tolling related equipment within the seven state-owned toll facilities along with minor task order based repairs.   |
| Brief Scope of Work:        | Provide maintenance and repair services for BATA-installed equipment (e.g. CMS signs, server room systems, etc.) and Caltrans-installed items (HVAC, landscaping, elevator, etc.) at the toll plazas for the state-owned bridges.  |
| Project Cost Not to Exceed: | \$9,000,000  |
| Funding Source:             | Toll Bridge Rehabilitation Program Budget  |
| Fiscal Impact:              | Funds in the amount of \$3,000,000 are included in the FY 2017-18 Toll Bridge Rehabilitation Program Budget. Funds in the amount of \$3,000,000 per fiscal year for FY 2018-19 and FY 2019-20 and \$450,000 for FY 2020-21, are subject to the approval of future Toll Bridge Program Operating and Capital budgets.   |
| Motion by Committee:        | That the Executive Director or his designee is authorized to negotiate and enter into a contract with Aegis ITS, Inc. to provide toll facilities maintenance and repair services through August 31, 2020 as described above and in the Executive Director's memorandum dated July 5, 2017 and the Chief Financial Officer is authorized to set aside funds in the amounts per fiscal year as specified above with future fiscal years, subject to budget approval for such contract. |
| BATA Oversight Committee:   | <hr/> Amy R. Worth, Chair  |
| Approved:                   | Date: July 12, 2017  |