



BAY AREA TOLL AUTHORITY  
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## Memorandum

TO: Bay Area Toll Authority

DATE: September 6, 2017

FR: Executive Director

W. I. 1251/1256

RE: BATA Resolution No. 122, Revised – Toll Bridge Seismic Retrofit Capital Program Budget Revision

Under this item, staff requests that BATA Resolution No. 122, Revised be referred to the full Authority for approval to budget and allocate Toll Bridge Seismic Retrofit Capital Funds to Caltrans for capital outlay support on the San Francisco-Oakland Bay Bridge (SFOBB) East Span Replacement Project.

### Toll Bridge Seismic Retrofit Program

In June 2017, the Authority adopted a partial FY 2017-18 capital outlay support (COS) budget and allocated \$4 million for the Toll Bridge Seismic Retrofit Program. The support funds were to be used on the SFOBB East Span Replacement Project to oversee implosion of remaining old bridge piers, completion of remaining work on Yerba Buena Island, and seeking approvals to retain some old bridge piers for future public access. The partial allocation was due to ongoing discussion between the Toll Bridge Program Oversight Committee (TBPOC) and Caltrans over the appropriate level of staffing for the program given the current status of the project and remaining available budget.

On August 29, 2017, the TBPOC approved a total COS budget and allocation of \$17.5 million for the FY 2017-18 budget. This allocation will require a drawdown of \$13.5 million from available program contingency. Future annual support allocations are expected to decrease significantly as demolition activities are scheduled to conclude at the end of this year. Remaining future work would include administrative contract close out activities and work to retain old bridge piers for public access. The revised program budget is as shown below:

**Table 3**  
**Toll Bridge Seismic Retrofit Program Budget**

Project	Current Budget (millions)	Proposed Revised Budget (millions)
SFOBB East Span Replacement	\$6,515.9	\$6,529.4
Other Seismic Retrofit Projects	\$2,407.9	\$2,407.9
Subtotal	\$8,923.8	\$8,923.8
Program Contingency	\$28.2	\$14.7
Total	\$8,952.0	\$8,952.0

**Recommendation**

Staff recommends that this Committee refer the BATA Resolution No.122, Revised, to the Authority for approval.



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Steve Heminger

SH:bm  
Attachments

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Date: June 28, 2017  
W.I.: 1251, 1252, 1253, 1254, 1255, 1256  
Referred by: BATA Oversight  
Revised: 09/27/17-BATA

**ABSTRACT**

**BATA Resolution No. 122, Revised**

This resolution approves the FY 2017-18 Toll Bridge Program Operating and Capital Budgets.

Attachments E-1 and E-2 to this resolution were revised on September 27, 2017 to update the Toll Bridge Seismic Retrofit Program budget and capital outlay support allocations.

Discussion of these actions are contained in the Deputy Executive Director's Memorandum to the BATA Oversight Committee dated June 7, 2017 and the Executive Director's Memorandum to the BATA Oversight Committee dated September 6, 2017

Date: June 28, 2017  
W.I.: 1251, 1252, 1253, 1254, 1255, 1256  
Referred by: BATA Oversight

**BAY AREA TOLL AUTHORITY  
RESOLUTION No. 122**

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 2017-18 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 2017-18 was reviewed and recommended by the BATA Oversight Committee for approval; now, therefore, be it

RESOLVED, that BATA approves the FY 2017-18 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 2017-18, 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 2017-18; and, be it further

RESOLVED, that the Authority adopt budgets for the FY 2017-18 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 2017-18, 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, 2017, 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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Jake Mackenzie, Chair

The above resolution was entered into by the Bay Area Toll Authority at a regular meeting of the Authority held in San Francisco, California, on June 28, 2017.

## **AGENDA ITEM 6a**

Date: June 28, 2017

W.I.: 1251, 1252, 1253, 1254, 1255, 1256

Referred by: BATA Oversight

Revised: 09/27/17-BATA

Attachments

BATA Resolution No. 122

### **FY 2017-18 Toll Bridge Program Operating and Capital Budgets**

Attachment A: FY 2017-18 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 2017-27 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 2017-18 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 2017-18).

Attachment F: AB 1171 Capital Program.

Attachment G: Fund Reserve Designations, effective June 30, 2017.



# AGENDA ITEM 6a



BATA Resolution No. 122

Date: June 28, 2017

W.I.: 1256

Referred by: BATA Oversight Committee

Revised: 09/27/2017 - BATA

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

Toll Bridge Seismic Retrofit Projects	Current Total Project Budget	Approved Project Budget Changes	Revised Total Project Budget
	a	b	c = a + b
San Francisco-Oakland Bay Bridge East Span Replacement*	\$ 6,515,871,000	\$ 13,500,000	\$ 6,529,371,000
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>\$ 8,731,735,000</b>	<b>\$ 13,500,000</b>	<b>\$ 8,745,235,000</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>\$ 8,923,765,000</b>		<b>\$ 8,937,265,000</b>
<b>Program Contingency</b>	<b>\$ 28,235,000</b>	<b>\$ (13,500,000)</b>	<b>\$ 14,735,000</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. 122

Date: June 28, 2017

W.I.: 1256

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Revised: 09/27/2017 - BATA

**Attachment E-2**

**Bay Area Toll Authority**

**Toll Bridge Seismic Retrofit Program Capital Outlay Support (COS) Budget for FY 2017-18**

Contracts	COS Budget Total \$
San Francisco-Oakland Bay Bridge East Span Replacement	\$ 17,500,000

<b>Total for Toll Bridge Seismic Retrofit Program</b>	<b>\$ 17,500,000</b>
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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.