

BAY AREA TOLL AUTHORITY Bay Area Metro Center 375 Beale Street San Francisco, CA 94105 TEL 415.778.6700 WEB www.mtc.ca.gov

# Memorandum

TO: BATA Oversight Committee

FR: Executive Director

DATE: June 7, 2017

W. I. 1251, 1256

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

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

## A. Toll Bridge Rehabilitation Program

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

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

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

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

Steve Heminger

SH:pl Attachment

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

### ABSTRACT

BATA Resolution No. 118, Revised

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

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

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

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

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

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

# BAY AREA TOLL AUTHORITY RESOLUTION No. 118, Revised

WHEREAS, Streets and Highways Code Sections § 30950 <u>et seq</u>. created the Bay Area Toll Authority ("BATA"); and

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

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

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

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

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

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

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

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

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

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

WHEREAS, in accordance with the BATA Plan of Finance plan (BATA Resolution No. 110), adopted by the Authority on November 20, 2013, and the bond covenants adopted under the Master Indenture and Supplemental Indentures, BATA is required to maintain certain reserves and contingencies including a reserve for operations and maintenance at twice the adopted operating budget and a Self Insurance Reserve of at least \$50 million which are detailed in Attachment G of this resolution; and WHEREAS, the final draft BATA budget for FY 2016-17 was reviewed and recommended by the BATA Oversight Committee for approval; now, therefore, be it

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

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

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

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

<u>RESOLVED</u>, 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

<u>RESOLVED</u>, 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 **BATA Resolution No. 118** Page 4

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

<u>RESOLVED</u>, 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

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

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

BAY AREA TOLL AUTHORITY

Cortese. Chair Dave

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

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

> Attachments BATA Resolution No. 118

### FY 2016-17 Toll Bridge Program Operating and Capital Budgets

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

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

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

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

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

Attachment F: AB 1171 Capital Program.

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



General Toll Revenue Violation Revenue

Interest Revenue

Reimbursement Revenue

Rebate for Build America Bonds

Total Operating Revenue Total Operating Expense

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

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

#### **OPERATING REVENUE-EXPENSE SUMMARY**

	Change Inc./(De	Change % Inc./(Dec)	AMENDED BUDGET FY 2016-17	ADOPTED BUDGET FY 2016-17
\$C		0.0%	\$709,352,538	\$709,352,538
\$C		0.0%	10,000,000	10,000,000
C		0.0%	10,400,000	10,400,000
C		0.0%	8,481,000	8,481,000
C		0.0%	71,355,353	71,355,353
\$C		0.0%	\$809,588,891	\$809,588,891
2,914,030	\$2	0.4%	\$685,619,205	\$682,705,175
2,914,030	(\$2	-2.3%	\$123,969,686	\$126,883,716
			\$123,969,686	\$126,883,716
\$C			\$0	\$0

Operating Surplus
Transfer to Reserves
Total Operating Surplus (Shortfall)

REVENUE DETAIL	
BUDGET FY 2016-17	

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

#### EXPENSE DETAIL BUDGET FY 2016-17

AMENDED BUDGET	Change %	Change \$
FY 2016-17	Inc./(Dec)	Inc./(Dec)

BUDGET	Change %	Change \$
6-17	Inc./(Dec)	Inc./(Dec)
2 024 000	E 49/	\$1,600,000
3,021,000	5.1%	\$1,600,000
22,700,000	0.0%	\$0
0,000,000	19.0%	1,600,000
321,000	0.0%	0
4,685,306	0.0%	\$0
23,400,000	0.0%	\$0
3,900,000	0.0%	0
3,417,306	0.0%	0
1,568,000 2,400,000	0.0%	0
2,400,000	0.078	0
7,706,306	2.1%	\$1,600,000
20,197,671	4.8%	\$926,814
0.045.040	0.001	
9,615,949	0.0%	\$0
45,649	0.0%	0
412,459	0.0%	0
95,000	0.0%	0
3,631,600	0.0%	0
3,427,014	37.1%	926,814
1,750,000	0.0%	0
600,000	0.0%	0
500,000	0.0%	0
120,000	0.0%	0
62,365,000	0.0%	\$0
\$850,000	0.0%	\$0
\$850,000 150,000	0.0%	
		0
365,000	0.0%	0
500,000 500,000	0.0%	0
500,000	0.076	0
8,740,159	2.1%	\$387,216
57,297,525	0.0%	\$0
273,550	0.0%	0
3,750,000	0.0%	0
2,387,216	19.4%	387,216
40,000	0.0%	0
4,691,868	0.0%	0
300,000	0.0%	0
6,410,069	0.0%	\$0
15,000,000	0.0%	\$0
\$50,000	0.0%	\$0
5,150,000	0.0%	\$0
	\$50,000	\$50,000 0.0%

\$682,705,175

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\$685,619,205

0.4%

Total Operating Expense

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\$2,914,030



### Attachment B Bay Area Toll Authority

Other Capital Projects

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

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



<u>Attachment C-1</u> <u>Bay Area Toll Authority</u> Rehabilitation Program Budget Summary BATA Resolution No. 118 Date: June 22, 2016 W.I.: 1251 Referred by: BATA Oversight Committee Revised : 05/24/17-BATA 06/28/17-BATA

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

Line	Project	EA	Bridge	Description					
No.	No.	Program	CCA	Status	1	Thru 2016	2017	Adjustments	Thru 2017
1	Completed		Var.	Completed/Closed Rehab Projects	Support	\$38,665,694			\$38,665,694
		REHAB			Capital	\$78,636,635			\$78,636,635
		8030			Total	\$117,302,329	\$0		\$117,302,329
2	CTR 0001	00297	SFO	Construct New Toll Operations Building	Support	\$7,542,800	\$83,000		\$7,625,800
		REHAB 6825			Capital	\$0	683.000		\$0 \$7,635,800
3	CTR 0002		DCD	DCD Maintenana Duilding	Total	\$7,542,800	\$83,000		\$7,625,800
3	CTR 0002	00394 REHAB	RSR	RSR Maintenance Building	Support Capital	\$5,885,000 \$4,641,000			\$5,885,000 \$4,641,000
		6814			Total	\$10,526,000	\$0		\$10,526,000
4	CTR 0003	01090	ALL	Upgrade Existing SCADA System	Support	\$6,180,409	ψŪ		\$6,180,409
		REHAB			Capital	\$5,561,378	\$36,213		\$5,597,591
		6828			Total	\$11,741,788	\$36,213		\$11,778,001
5	CTR 0009	01407	SFO	Toll Plaza Median Landscaping	Support	\$720,000			\$720,000
		REHAB			Capital	\$1,062,000			\$1,062,000
		6825			Total	\$1,782,000	\$0		\$1,782,000
6	CTR 0010	0120T	SFO	W4 Substation Upgrade, Foghorn Replacement,	Support	\$2,292,500	\$2,042,500		\$4,335,000
		REHAB		BASE	Capital	\$12,985,000			\$12,985,000
_		6825			Total	\$15,277,500	\$2,042,500		\$17,320,000
7	CTR 0012	04082	SFO	Replace Substation Equipment on WS***	Support	\$957,644			\$957,644
		REHAB 6825			Capital	\$869,782	έn		\$869,782
8	CTR 0013	6825 04100	CDALL	Posurface Orthotropic Dock	Total	\$1,827,425 \$6,372,000	\$0 \$1,862,000		\$1,827,425 \$8,234,000
٥	CTK 0015	REHAB	SMH	Resurface Orthotropic Deck Deck Rehabilitation & 12KV Cable for Entire Bridge	Support Capital	\$29,500,000	\$1,802,000		\$8,234,000
		6826		Eleck Rehabilitation & 12kV cable for Entire bruge	Total	\$35,872,000	\$1,862,000		\$37,734,000
9	CTR 0014	3G460	Var.	Northern Bridge Structural Improvements***	Support	\$176,000	-\$103,338		\$72,662
5	01110011	REHAB	vur.		Capital	\$0	<i>\</i> 200,000		\$0
		6828			Total	\$176,000	-\$103,338		\$72,662
10	CTR 0015	04224	SMH	Replace Elec Cable Hangers & Upgrade 12kV System**	* Support	\$2,869,539			\$2,869,539
		REHAB			Capital	\$2,777,316			\$2,777,316
		6826			Total	\$5,646,855	\$0		\$5,646,855
11	CTR 0016	04225	DUM	Expansion Joint Rehabilitation	Support	\$2,091,531			\$2,091,531
		REHAB			Capital	\$2,700,672			\$2,700,672
		6827			Total	\$4,792,203	\$0		\$4,792,203
12	CTR 0145	0120S	SFO	SFOBB East Span YBITS 1	Support	\$1,640,000			\$1,640,000
		REHAB 6825		YBI Resurfacing/BASE	Capital Total	\$22,150,000 \$23,790,000	\$0		\$22,150,000 \$23,790,000
13	CTR 0018	04907	CAR	Replace Lighting w/ HPS Lighting System	-	\$4,811,400	ŞU		\$4,811,400
15	CTK 0018	REHAB	CAR	Replace Pier 3 Fender Structure Support and Timber Fenders at Piers 2, 3, 4***	Support Capital	\$17,652,449			\$17,652,449
		6813			Total	\$22,463,849	\$0		\$22,463,849
14	CTR 0027	1G250	SFO	Replace Lighting w/ HPS Lighting System (WB)***	Support	\$714,010			\$714,010
		REHAB			Capital	\$0			\$0
		6825			Total	\$714,010	\$0		\$714,010
15	CTR 0028	1G260	SFO	Replace Lighting w/ HPS Lighting System (EB)***	Support	\$554,232			\$554,232
		REHAB			Capital	\$0			\$0
		6825			Total	\$554,232	\$0		\$554,232
16	CTR 0031	1G660	SFO	SFOBB West Span Pathway	Support	\$1,271,000			\$1,271,000
		REHAB			Capital	\$0	*-		\$0
47	CTD 0022	6825 16720	6750	Franker Maritanian Crotana (FC)444	Total	\$1,271,000	\$0		\$1,271,000
17	CTR 0032	1G720	SFO	Eyebar Monitoring System (ES)***	Support	\$207,931			\$207,931
		REHAB 6825			Capital Total	\$3,431,263 \$3,639,194	\$0		\$3,431,263 \$3,639,194
18	CTR 0147	2F000	SMH	Replace Damaged Transformer and Substation***	Support	\$53,276	ŞU		\$53,276
10	5111 0147	REHAB	317111		Capital	\$204,900			\$204,900
		6826	5		Total	\$258,176	\$0	1	\$258,176
19	CTR 0035	2G420	ALL	ATCAS II Oversight***	Support	\$202,495		i	\$202,495
		REHAB	1	0	Capital	\$0			\$0
		6828			Total	\$202,495	\$0		\$202,495
20	CTR 0036	2G670	SMH	Cracked Girder Repairs***	Support	\$2,756,322			\$2,756,322
		REHAB	[		Capital	\$4,034,364			\$4,034,364
		6826			Total	\$6,790,687	\$0		\$6,790,687
21	CTR 0043	3G300	Var.	Replace Foghorns/Radar Beacons PID***	Support	\$67,738			\$67,738
		REHAB 6828		-	Capital	\$0	<u>^</u>		\$0
22	CTD 00 45		6550	Deplese Grinnia Demonstry (NIC)	Total	\$67,738	\$0 ¢1.004.000		\$67,738
22	CTR 0045	3G442 REHAB	SFO	Replace Seismic Dampeners (WS)	Support Capital	\$3,007,000 \$801,198	\$1,604,000 \$586,802		\$4,611,000 \$1,388,000
		6825		- 	Total	\$3,808,198	\$586,802 \$2,190,802		\$1,388,000
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Line	Project	EA	Bridge	Description					
No.	No.	Program	CCA	Status		Thru 2016	2017	Adjustments	Thru 2017
		REHAB 6825		Part 1	Capital Total	\$0 \$157,200	\$0		\$0 \$157,200
24	CTR 0049	3G470	Var.	Replace travelers and Rails PIDS***	Support	\$157,200 \$210,000	\$0 -\$50,185		\$157,200 \$159,815
- ·	01110015	REHAB			Capital	¢210,000 \$0	<i>450,205</i>		¢100,010 \$0
		6828			Total	\$210,000	-\$50,185		\$159,815
25	CTR 0051	3G480	Var.	Caltrans PSR Planning	Support	\$64,164			\$64,164
		REHAB 6828		Paint Bridge Structures PID ***	Capital Total	\$0 \$64,164	\$0		\$0 \$64,164
26	CTR 0052	3G484	RSR	Bridge Paint	Support	\$5,886,000	\$2,389,000		\$8,275,000
		REHAB		(Lower Deck Only)	Capital	\$35,000,000			\$35,000,000
27	CTR 0053	6814 3G486	Chall	Part 1	Total	\$40,886,000 \$3,500,000	\$2,389,000 \$1,767,000		\$43,275,000 \$5,267,000
27	CTR 0055	REHAB		Bridge Paint Part 1 and 2	Support Capital	\$54,000,000	\$1,767,000		\$54,000,000
		6826			Total	\$57,500,000	\$1,767,000		\$59,267,000
28	CTR 0055	3G474	RSR	Traveler Rail Upgrades and Scaffolding Ergonomics Impr	Support	\$872,000			\$872,000
		REHAB 6814			Capital Total	\$0 \$872,000	ć0		\$0 \$872,000
29	CTR 0056	4A860	SFO	Repair Timber Fender at W5	Support	\$872,000	\$0		\$872,000
25	01110050	REHAB	510		Capital	\$1,429,316			\$1,429,316
		6825			Total	\$1,764,424	\$0		\$1,764,424
30	CTR 0057	4G280	SFO	Toll Plaza Renovation Oversight***	Support	\$352,488			\$352,488
		REHAB 6825			Capital Total	\$0 \$352,488	\$0		\$0 \$352,488
31	CTR 0058	4G290	SFO	Toll Plaza Crash Cushion and Pump Station	Support	\$396,591	ψŪ		\$396,591
		REHAB	1	Oversight ***	Capital	\$0			\$0
	OTD COTT	6825			Total	\$396,591	\$0		\$396,591
32	CTR 0059	91206 REHAB	ALL	OSM Rehab Planning	Support Capital	\$903,000 \$0	-\$744,340		\$158,660 \$0
		8629	1		Total	\$903,000	-\$744,340		\$158,660
33	CTR 0060	91207	Var.	Caltrans Capital Coordination	Support	\$5,314,000	\$927,000		\$6,241,000
		REHAB			Capital	\$0			\$0
24	CTD 0004	6828		T U D C L	Total	\$5,314,000	\$927,000		\$6,241,000
34	CTR 0061	93030 REHAB	ALL	Toll Bridge Inspections	Support Capital	\$17,800,000 \$0	\$2,800,000		\$20,600,000 \$0
		6828	1		Total	\$17,800,000	\$2,800,000		\$20,600,000
35	CTR 0062	93870	ALL	Base Security	Support	\$9,000,000	\$1,500,000		\$10,500,000
		REHAB			Capital	\$0			\$0
20		6828		Tall Diana Dahah Dusianta	Total	\$9,000,000	\$1,500,000		\$10,500,000
36	CTR 0064	97037 REHAB	ANT	Toll Plaza Rehab Projects	Support Capital	\$0 \$179,979	<u>}</u>		\$0 \$179,979
		8033			Total	\$179,979	\$0		\$179,979
37	CTR 0065	97047	SFO	Toll Plaza Rehab Projects	Support	\$0			\$0
		REHAB 8033			Capital Total	\$3,386 \$3,386	\$0		\$3,386 \$3,386
38	CTR 0069	97708	Var.	Caltrans ETC Traffic Operations Support	Support	\$5,450,000	\$700,000		\$6,150,000
50	011100005	REHAB			Capital	\$0	<i></i>		\$0, <u>150,000</u> \$0
		6828			Total	\$5,450,000	\$700,000		\$6,150,000
39	CTR 0078	3G462 REHAB	BM	Floor Beam Mitigation Phase 1	Support	\$316,000	\$1,300,000		\$1,616,000
		кенав 6812		(Modification of stringer floor beams due to fatigue crac and Bearing Shear Bolts	Capital Total	\$1,200,000 \$1,516,000	-\$300,000 \$1,000,000		\$900,000 \$2,516,000
40	CTR 0084	CTR 0084	BM	Floor Beam Mitigation Phase 2	Support	\$0	. ,,		\$0
		REHAB			Capital	\$0			\$0
41	CTD 0000	6812			Total	\$0	\$0 ¢1 244 000		\$0 \$2,086,089
41	CTR 0088	3G403 REHAB		Anchorage Modification, Drainage Improvements, Polyester Concrete Overlay (1958) and Ped	Support Capital	\$1,842,000 \$9,200,000	\$1,244,000		\$3,086,000 \$9,200,000
		6813		Replace Joint Seals (1958)	Total	\$11,042,000	\$1,244,000		\$12,286,000
42	CTR 0097	3G305	Var.	Replace Fog Horns, Radar Beacons and	Support	\$1,296,000	\$1,298,000		\$2,594,000
		REHAB 6828		Related Electrical Systems on Southern Bridges	Capital Total	\$4,500,000 \$5,796,000	\$1,298,000		\$4,500,000 \$7,094,000
43	CTR 0107	3G364	RSR	Substations Upgrade	Support	\$5,796,000 \$635,000	\$1,298,000		\$1,903,000
		REHAB		คุณแบบแบบกัดกัดกัดกัดได้มีกลัดกัดกัดแบบแบบแบบแบบแบบแบบแบบแบบแบบแบบแบบ 	Capital	\$0	\$6,700,000		\$6,700,000
		6814			Total	\$635,000	\$7,968,000		\$8,603,000
44	CTR 0119	3G307 REHAB	SFO	Fog Horns (West Spans)***	Support Capital	\$339,821 \$0			\$339,821 \$0
		кенав 6825	1		Capital Total	\$0 \$339,821	\$0		\$0 \$339,821
45	CTR 0120	3G444	SFO	Main Cable Wrap Investigations Phase 1	Support	\$423,000			\$423,000
		REHAB			Capital	\$0			\$0
40	CTD 0121	6825	65.0	Travelor Deplecements and Defl User with	Total	\$423,000	\$0		\$423,000
46	CTR 0121	3G477 REHAB	SFO	Traveler Replacements and Rail Upgrades	Support Capital	\$380,000 \$0			\$380,000 \$0
		6825			Total	\$380,000	\$0		\$380,000
47	CTR 0126	3G448	SFO	W2 to W7 Concrete Column Repair and Seal	Support	\$0			\$0
		REHAB			Capital	\$0	4-		\$0 ¢0
48	CTR 0128	6825 CTR 0128	SFO	Main Cable Wrap Investigations Phase 2	Total Support	\$0 \$0	\$0		\$0 \$0
-10	5 0120	REHAB	5,0		Capital	,50 \$0			\$0 \$0
		6825			Total	\$0	\$0		\$0
49	CTR 0129	3G457	SFO	SFOBB - Replace Joint Seals (Upper & Lower Deck);	Support	\$1,294,000	\$1,441,000		\$2,735,000
	1	REHAB		RSR - Replace Joint Seals (Upper Deck)	Capital Total	\$5,808,000 \$7,102,000	\$615,878 \$2,056,878		\$6,423,878 \$9,158,878
		6825	8	and Resurfacing					
50	CTR 0134	6825 4H970	SFO	and Resurfacing Gateway Park Oversight	Support	\$1,910,000	\$2,050,878		\$1,910,000

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

Line	Project	EA	Bridge	Description					
No.	No.	Program	CCA	Status		Thru 2016	2017	Adjustments	Thru 2017
67	CTR 0203	3G360	Var.	Replace Various Navigational and Utility Equipment	Support	\$127,650			\$127,650
		REHAB		Supplemental PID***	Capital	\$0	<u> </u>		\$0
68	CTR 0204	6828 3G301	Var.	Replace Fog Horns, Radar Beacons and	Total Support	\$127,650 \$1,040,000	\$0		\$127,650 \$1,040,000
00	C111 0204	REHAB	vai.	Related Electrical Systems on Northern Bridges	Capital	\$1,040,000 \$0			\$1,040,000 \$0
		6828	191111111111111111111111111111111111111	Annonananananananananananananananananana	Total	\$1,040,000	\$0		\$1,040,000
69	CTR 0206	2J680	RSR	RSR Access – PPUL Oversight	Support	\$727,000	\$1,631,000		\$2,358,000
		REHAB			Capital	\$0	A. 50. 000		\$0
70	CTR 0212	6814 3G368	Var	Substation and Power Cable	Total	\$727,000	\$1,631,000 \$50,000		\$2,358,000 \$250,000
70		REHAB	Var		Support Capital	\$200,000 \$0	\$50,000		\$250,000 \$0
		6828	1		Total	\$200,000	\$50,000		\$250,000
71	CTR 0213	01412	SFOBB	CT Oversight of Bridge Yard ***	Support	\$276,198			\$276,198
		REHAB 6825		(IERBYS Building Slab)	Capital	\$0	<u> </u>		\$0
72	CTR 0214	6825 01413	SEOBB	CT Oversight of Bridge Yard	Total Support	\$276,198 \$423,802	\$0		\$276,198 \$423,802
12	CTR 0214	REHAB	SFUBB	(IERBYS Building Retrofit)	Capital	\$423,802 \$0			\$423,802 \$0
		6825	1	9	Total	\$423,802	\$0		\$423,802
73	CTR 0215	2J190	SFOBB	Replace transverse expansion joints ***	Support	\$950,000	\$359,010		\$1,309,010
		REHAB		West Span	Capital	\$2,400,000	-\$455,302		\$1,944,698
74	CTR 0216	6825 2J410	6480	AL Zamma (CADO) Laint Danain ***	Total	\$3,350,000 \$90,000	-\$96,292 \$56,672		\$3,253,708 \$146.672
74	CTK 0210	REHAB	CARQ	Al Zampa (CARQ) Joint Repair ***	Support Capital	\$90,000 \$281,000	-\$97,408		\$146,672
		6813			Total	\$371,000	-\$40,735		\$330,265
75	CTR 0217	2J400	SFOBB	I-880 Overhead Signage and Delineation Upgrade	Support	\$40,000			\$40,000
		REHAB		Oversight	Capital	\$0			\$0
70	CTR 0219	6825	650BB	Matarian Linkte Unare de Ouersieht	Total	\$40,000	\$0		\$40,000
76	CTR 0219	OK220 REHAB	SFUBB	Metering Lights Upgrade Oversight	Support Capital	\$366,000 \$0			\$366,000 \$0
		6825			Total	\$366,000	\$0		\$366,000
77	CTR 0220	4H971	SFOBB	Gateway Park Bicycle Pedestrian Path (Link)	Support	\$3,173,000	-\$3,173,000		\$0 \$0
		REHAB			Capital	\$0	40.170.000		\$0
78	CTR 0221	6825 TBD	CEODD	SAS Elevator Maintenance	Total	\$3,173,000	-\$3,173,000		\$0 \$0
78		REHAB	SFUBB	SAS Elevator Maintenance	Support Capital	\$0 \$240,000	-\$240,000		\$0 \$0
		6825	1		Total	\$240,000	-\$240,000		\$0
79	CTR 0222	TBD	SFOBB	SAS Maintenance Administration	Support	\$0			\$0 \$1,000,000
		REHAB			Capital	\$1,000,000	40		
80	CTR 0223	6825 TBD	CEODD	Dehumidifier Maintenance	Total	\$1,000,000	\$0		\$1,000,000
80	CIR UZZS	REHAB	SFUBB		Support Capital	\$0 \$240,000	-\$240,000		\$0 \$0
		6825			Total	\$240,000	-\$240,000		\$0
81	CTR 0225	4J710	RSR	RSR Access - Bike Ped Oversight	Support	\$363,000	\$274,000		\$637,000
		REHAB			Capital	\$0			\$0
		6814			Total	\$363,000	\$274,000		\$637,000
82	CTR 0226	1K450	SFOBB	Roof Repairs at Sterling Substation	Support	\$72,000			\$72,000
		REHAB 8033		Minor Rehab	Capital Total	\$120,000 \$192,000	\$0		\$120,000 \$192,000
83	CTR 0227	1K470	SMH	Roof Repairs at toll admin building (Toll Plaza)	Support	\$60,000	ψŪ		\$60,000
		REHAB		Minor Rehab	Capital	\$100,000			\$100,000
		8033			Total	\$160,000	\$0		\$160,000
84	CTR 0228	1K460	BM	Bird abatement at Benicia Toll Plaza	Support	\$150,000			\$150,000
		REHAB 8033	-	Minor Rehab	Capital Total	\$250,000 \$400,000	\$0		\$250,000 \$400,000
85	CTR 0229	0K691	SFOBB	Install Grease Caps and Repair Pre-stress Tendons	Support	\$1,000,000			\$1,000,000
		REHAB		East Span- Director's Order	Capital	\$3,000,000			\$3,000,000
	070.00	6825			Total	\$4,000,000			\$4,000,000
86	CTR 0230	3G482 REHAB	BM	Repair Seismic Joint - Pier 3 Director's Order	Support Capital	\$120,000 \$291,000			\$120,000 \$291,000
		6812			Total	\$291,000 \$411,000	\$0		\$411,000
87	CTR 0231	TBD	RSR	Replace and Upgrade Navigational Lights to LED and	Support	\$0			\$0
		REHAB	Į	connect it with SCADA for remote monitoring	Capital	\$0			\$0
		6814			Total	\$0	\$0		\$0
88	CTR 0232	TBD REHAB	SFOBB	YBI Tunnel Concrete Repair	Support Capital	\$0 \$0	\$600,000 \$1,400,000		\$600,000 \$1,400,000
		6825			Total	\$0 \$0	\$1,400,000		\$1,400,000
89	CTR 0233	TBD	SFOBB	W4 Fender Repair	Support	\$0			\$1,000,000
		REHAB	Į	Director's Order	Capital	\$0	\$3,250,000		\$3,250,000
	070	6825	<u> </u>		Total	\$0	\$4,250,000		\$4,250,000
90	CTR 0234	2K560 REHAB	SFOBB	Repair SFOBB Seismic Dampers Director's Order	Support Capital	\$0 \$0	\$100,000 \$291,000		\$100,000 \$291,000
		6825			Total	\$0 \$0	\$291,000 \$391,000		\$291,000 \$391,000
91	CTR Res	CTR Res	Var.	Caltrans Program Contingency	Support	\$361,936	\$1,606,064		\$1,968,000
		REHAB	1		Capital	\$0			\$0
		6829			Total	\$361,936	\$1,606,064		\$1,968,000

Line	Project	EA	Bridge	Description					
No.	No.	Program	CCA	Status	Guerrant	Thru 2016	2017 ¢ 470,000	Adjustments	Thru 2017
92	880/92	2G361 RM1	880/92	Landscaping**	Support Capital	\$690,000 \$1,800,000	\$470,000		\$1,160,000 \$1,800,000
_		8615	1		Total	\$2,490,000	\$470,000		\$2,960,000
93	880/92	2G362 RM1	880/92	Landscaping**	Support	\$800,000	\$36,000		\$836,000
		8615	ł		Capital Total	\$0 \$800,000	\$36,000		\$0 \$836,000
94	BM	0060A	BM	Modification to 1962 Bridge**	Support	\$6,211	+,		\$6,211
		RM1	ļ	***	Capital	\$0	*-		\$0
95	BM	8210 0060C	BM	Replacement Planting**	Total	\$6,211 \$584,000	\$0		\$6,211 \$584,000
95	DIVI	RM1	DIVI		Support Capital	\$1,125,000			\$1,125,000
_		8210	1		Total	\$1,709,000	\$0		\$1,709,000
96	CAR	0130J	CAR	Site Mitigation 3**	Support	\$150,000			\$150,000
		RM1 8315	<b>¦</b>		Capital Total	\$0 \$150,000	\$0		\$0 \$150,000
97	CAR	0130K	CAR	Misc Landscaping**	Support	\$4,177	ψŪ		\$4,177
		RM1	[	***	Capital	\$0			\$0
98	000/02	8315	000/02	000/02 lateratera = **	Total	\$4,177	\$0 ¢506.000		\$4,177
98	880/92	01601 RM1	880/92	880/92 Interchange**	Support Capital	\$850,000 \$2,500,000	-\$506,000		\$344,000 \$2,500,000
		8615	1		Total	\$3,350,000	-\$506,000		\$2,844,000
99	SMH	27790	SMH	Bay Trail Improvement**	Support	\$0			\$0
		RM1 8637			Capital Total	\$115,000 \$115,000	\$0		\$115,000 \$115,000
100	BR 0001	8531	BATA	Benicia ORT***	Support	\$115,000 \$0	ŞU		\$113,000 \$0
		REHAB			Capital	\$4,153,000			\$4,153,000
					Total	\$4,153,000	\$0		\$4,153,000
101	BR 0002	8539 REHAB	BATA	SFOBB Eyebar Review	Support Capital	\$2,914,000 \$0			\$2,914,000 \$0
		REITAB			Total	\$2,914,000	\$0		\$2,914,000
102	BR 0003	8594	BATA	SFOBB West Span Pathway Planning	Support	\$1,750,000			\$1,750,000
		REHAB	Į		Capital	\$10,550,000	**		\$10,550,000
102	BR 0004	8909	DATA	Gateway Park	Total Support	\$12,300,000 \$300,000	\$0 \$973,000		\$12,300,000 \$1,273,000
105	BR 0004	REHAB	DATA		Capital	\$28,840,000	\$973,000		\$28,840,000
					Total	\$29,140,000	\$973,000		\$30,113,000
104	BR 0005	8913	BATA	SFOBB Administration Building***	Support	\$5,000,000			\$5,000,000
		REHAB			Capital Total	\$20,619,200 \$25,619,200	\$0		\$20,619,200 \$25,619,200
105	BR 0006	8918	BATA	SFOBB Maintenance Complex	Support	\$0	ψŪ		\$0
		REHAB			Capital	\$531,000			\$531,000
106	BR 0008	8921	DATA	SFOBB FasTrak Lane Conversion	Total	\$531,000	\$0		\$531,000 \$0
100	DK 0008	REHAB	BATA		Support Capital	\$0 \$3,575,000			\$0 \$3,575,000
_			2		Total	\$3,575,000	\$0		\$3,575,000
107	BR 0009	8922	BATA	Metering Lights Upgrade	Support	\$0	40,000,000		\$0
		REHAB			Capital Total	\$2,450,000 \$2,450,000	\$6,480,000 \$6,480,000		\$8,930,000 \$8,930,000
108	BR 0010	8920	BATA	SFO Plaza and Canopy Improvements	Support	\$4,000,000	-\$9,000		\$3,991,000
		REHAB	[		Capital	\$5,272,000			\$5,272,000
100	DD 0044	0000			Total	\$9,272,000	-\$9,000		\$9,263,000
109	BR 0011	8923 REHAB	BAIA	Bridge Documentation	Support Capital	\$0 \$500,000 \$500,000			\$0 \$500,000 \$500,000
					Total	2500,000	\$0		\$500,000
110	BR 0013	8602	BATA	Hybrid/ETC Lane Modifications	Support	\$0 \$874 000			\$0
		REHAB			Capital Total	\$874,000 \$874,000	\$0		\$874,000
111	BR 0014	8907	BATA	Toll Plaza Maintenance Agreement	Support	\$350,000	ŞU		\$874,000 \$350,000
		REHAB			Capital	\$14,098,000	\$4,000,000		\$18,098,000
					Total	\$14,448,000	\$4,000,000		\$18,448,000
112	BR 0016	8631 REHAB	BATA	Callboxes	Support	\$0 \$2,344,000			\$0 \$2,344,000
		КЕНАВ			Capital Total	\$2,344,000	\$0		\$2,344,000
113	BR 0017	8900	BATA	2003 CSC Procurement	Support	\$1,679,000	7-		\$1,679,000
		REHAB			Capital	\$12,679,000			\$12,679,000
114	BR 0018	8901	DATA	Ongoing Toll Tag Producement	Total	\$14,358,000 \$0	\$0		\$14,358,000 \$0
114	0100 AG	8901 REHAB	BAIA	Ongoing Toll Tag Procurement	Support Capital	\$0 \$60,231,395	\$10,700,000		\$0 \$70,931,395
			<u> </u>		Total	\$60,231,395	\$10,700,000		\$70,931,395
115	BR 0019	8902	BATA	2012 CSC Procurement	Support	\$0 \$17,450,000			\$0
		REHAB			Capital	\$17,450,000	\$2,000,000		\$19,450,000
		I			Total	\$17,450,000	\$2,000,000		\$19,450,000

Line	Project	EA	Bridge	Description	1				
No.	No.	Program	CCA	Status	-	Thru 2016	2017	Adjustments	Thru 2017
116	BR 0020	8903	BATA	Future Lane/Host Upgrades and Replacement	Support	\$0			\$0
		REHAB		(ATCAS)	Capital	\$33,800,000 \$33,800,000	-\$195,000 -\$195,000		\$33,605,000 \$33,605,000
117	BR 0021	8904	BATA	FasTrak Sign and Sign Structure Improvements (Strategi	Total Support	\$1,000,000	-\$195,000		\$1,000,000
	511 0022	REHAB	BAIA		Capital	\$28,555,000	-\$44,870		\$28,510,130
					Total	\$29,555,000	-\$44,870		\$29,510,130
118	BR 0022	8905	BATA	Misc Bridge Improvements	Support	\$400,000	<i>61.053.000</i>		\$400,000
		REHAB			Capital Total	\$9,096,000 \$9,496,000	\$1,063,000 \$1,063,000		\$10,159,000 \$10,559,000
119	BR 0023	8908	BATA	BATA Technology Infrastructure	Support	\$0,450,000 \$0	\$1,003,000		\$0
		REHAB		(HW, SW, NETWORK)	Capital	\$4,035,000			\$4,035,000
					Total	\$4,035,000	\$0		\$4,035,000
120	BR 0025	8912 REHAB	BATA	Tag Inventory Conversion (Upgrade Technology)	Support Capital	\$200,000 \$1,936,500			\$200,000 \$1,936,500
		REITAB			Total	\$2,136,500	\$0		\$2,136,500
121	BR 0026	8914	BATA	Violation Enforcement System	Support	\$0	-		\$0
		REHAB			Capital	\$7,842,000			\$7,842,000
122	DD 0027	0010	D.4.7.4	Dev Creesing Chudu	Total	\$7,842,000	\$0		\$7,842,000
122	BR 0027	8916 REHAB	BATA	Bay Crossing Study	Support Capital	\$540,000 \$0			\$540,000 \$0
		REIMO			Total	\$540,000	\$0		\$540,000
123	BR 0028	8917	BATA	BATA Technology Security	Support	\$0			\$0
		REHAB		Review and Implementation	Capital	\$750,000			\$750,000
124	PB 0020	8026	D.4.7.1	Dridgo Modeling and Investigation	Total	\$750,000	\$0		\$750,000
124	BR 0029	8926 REHAB	BATA	Bridge Modeling and Investigations	Support Capital	\$2,000,000 \$3,000,000	\$801,198		\$2,000,000 \$3.801.198
					Total	\$5,000,000	\$801,198		\$5,801,198
125	BR 0030	8000-16	BATA	Program Monitoring	Support	\$0			\$0
		REHAB			Capital	\$46,044,709			\$46,044,709
120	DD 0001	0000.05		Control Decomposition Analysis	Total	\$46,044,709	\$0		\$46,044,709
126	BR 0031	8000-05 REHAB	BATA	Capital Program Audits	Support Capital	\$0 \$8,000,000	\$300,000		\$0 \$8,300,000
		NEITAB			Total	\$8,000,000	\$300,000		\$8,300,000
127	BR 0033	8927	BATA	CCTV Installation	Support	\$850,000			\$850,000
		REHAB			Capital	\$5,150,000			\$5,150,000
420	DD 0024	0024		A state D the	Total	\$6,000,000	\$0		\$6,000,000
128	BR 0034	8924 REHAB	BATA	Antioch Bridge CCTA 160/4 Interchange	Support Capital	\$0 \$50,000,000			\$0 \$50,000,000
		NEI MB			Total	\$50,000,000	\$0		\$50,000,000
129	BR 0035	8930	BATA	Richmond-San Rafael Bridge	Support	\$600,000	\$600,000		\$1,200,000
		REHAB		I-580 Access Improvements	Capital	\$23,000,000	\$41,590,000		\$64,590,000
120	BR 0037	0022	DATA		Total	\$23,600,000	\$42,190,000		\$65,790,000
130	BR 0037	8932 REHAB	BATA	ETC Loop Rehabilitation new request FY 2014	Support Capital	\$0 \$0			\$0 \$0
					Total	\$0	\$0		\$0
131	BR 0038	8937	BATA	Future CSC Procurement	Support	\$0			\$0
		REHAB			Capital	\$0	\$1,500,000		\$1,500,000
132	BR 0039	8933	DATA	Plan Bay Area TMS	Total Support	\$0 \$0	\$1,500,000		\$1,500,000 \$0
152	BR 0035	REHAB	DATA		Capital	\$9,000,000			\$9,000,000
					Total	\$9,000,000	\$0		\$9,000,000
133	BR 0040	8012	BATA	All Electronic Tolling Study	Support	\$0			\$0
		REHAB			Capital	\$450,000	\$253,000	ļ	\$703,000
134	BR 0041	8934	<b>DV1</b>	Temporary License Plate System Implementation	Total Support	\$450,000 \$0	\$253,000		\$703,000 \$0
134	511 0041	REHAB	DATA	remporary deense ridte system implementation	Capital	\$0 \$500,000			\$0 \$500,000
					Total	\$500,000	\$0		\$500,000
135	BR 0042	8935	BATA	Communications in Bridge Corridors	Support	\$0 \$2,500,000			\$0 \$2,500,000
		REHAB			Capital Total	\$2,500,000 \$2,500,000	\$0		\$2,500,000 \$2,500,000
136	BR 0043	8936	βάτα	Backhaul Connection Infrastructure	Support	\$0	ŞU		\$0
100		REHAB	5717		Capital	\$1,000,000			\$1,000,000
					Total	\$1,000,000	\$0		\$1,000,000
137	BR 0044	8540	BATA	Regional Transportation Sea Level Rise Asset	Support	\$0			\$0
		REHAB			Capital Total	\$2,000,000 \$2,000,000	\$0		\$2,000,000 \$2,000,000
138	BR 0045	8530	ΒΑΤΑ	Drainage studies for the Bridges	Support	\$2,000,000 \$0	ŞU		\$0
_00		REHAB	0,117		Capital	\$500,000			\$500,000
					Total	\$500,000	\$0		\$500,000
139	BR 0046	8528	BATA	Bay Lights Maintenance	Support	\$0	6460.000		\$0 ¢220.000
		REHAB			Capital Total	\$160,000 \$160,000	\$160,000 \$160,000		\$320,000 \$320,000
140	BR 0047	8938	BATA	YBI Southgate Road Realignment	Support	\$160,000	÷100,000		\$320,000
1-10		REHAB		Misc East Span Project Improvements	Capital	\$0 \$0	\$3,350,000	\$8,733,854	\$12,083,854
					Total	\$0	\$3,350,000	\$8,733,854	\$12,083,854
141	BR Res	8928	Var.	BATA Program Contingency	Support	\$0			\$0
		REHAB		RM1 Closeout	Capital	\$3,258,612	ć		\$3,258,612
					Total	\$3,258,612	\$0		\$3,258,612

Line	Project	EA	Bridge	Description					
No.	No.	Program	CCA	Status		Thru 2016	2017	Adjustments	Thru 2017
		-							
						Thru 2016	2017	Adjustments	Thru 2017
				Toll Bridge Rehabilitation Program	Support	\$189,059,875	\$25,591,090	\$0	\$214,650,965
				Summary	Capital	\$816,034,442	\$84,559,852	\$8,733,854	\$909,328,147
					Total	\$1,005,094,316	\$110,150,942	\$8,733,854	\$1,123,979,113
				Caltrans Rehabilitation Program	Support	\$167,476,874	\$24,027,090	\$0	\$191,503,965
	*Caltrans Cap	tal includes		Summary	Capital	\$391,290,026	\$12,602,524	\$0	\$403,892,550
	capital outlay	construction			Total	\$558,766,900	\$36,629,614	\$0	\$595,396,515
	and right-of-w	ay.		BATA Rehabilitation Program	Support	\$21,583,000	\$1,564,000	\$0	\$23,147,000
	**Previous ex	penses covered in		Summary	Capital	\$424,744,416	\$71,957,328	\$8,733,854	\$505,435,598
	RM1 Program				Total	\$446,327,416	\$73,521,328	\$8,733,854	\$528,582,598

RM1 Program. \*\*\* Project closed to expenditures June 30, 2016 or earlier.



<u>Attachment C-2</u> <u>Bay Area Toll Authority</u> FY 2017-26 Ten-Year Toll Bridge Rehabilitation Program BATA Resolution No. 118 Date: June 22, 2016 W.I: 1251 Referred by: BATA Oversight Committee Revised : 05/24/17-BATA 06/28/17-BATA

			Thru 2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
Legend	Toll Bridge Rehabilitation Program	Support	\$189,059,875	\$25,591,090	\$14,005,000	\$14,227,000	\$10,977,000	\$8,002,000	\$8,838,000	\$15,766,000				\$306,746,965
New Project Since Start FY	Summary	Capital	\$816,034,442	\$93,293,706			\$66,160,000						\$12,960,000	\$1,196,972,147
			\$1,005,094,316						\$21,298,000					\$1,503,719,113

		D-id														
Line No.	Project No.	EA Brid			Thru 2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
1	Completed	Var		Support	\$38,665,694	2017	2010	2015	2020	2021	2022	2025	2024	2025	2020	\$38,665,694
		REHAB		Capital	\$78,636,635											\$78,636,635
		8030		Total	\$117,302,329	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$117,302,329
2	CTR 0001	00297 SFC REHAB	D Construct New Toll Operations Building	Support Capital	\$7,542,800 \$0	\$83,000										\$7,625,800
		6825		Total	\$0 \$7,542,800	\$83,000	\$0	\$0	\$0	ŚO	\$0	ŚC	) Ś0	ŚO	\$0	\$7,625,800
3	CTR 0002	00394 RSI	R RSR Maintenance Building	Support	\$5,885,000	+,	+-	+-	+-	+-	7-	+-				\$5,885,000
		REHAB		Capital	\$4,641,000											\$4,641,000
	CTD 0000	6814		Total	\$10,526,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,526,000
4	CTR 0003	01090 ALI REHAB	L Upgrade Existing SCADA System	Support Capital	\$6,180,409 \$5,561,378	\$36,213										\$6,180,409 \$5,597,591
		6828		Total	\$11,741,788	\$36,213	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$11,778,001
5	CTR 0009		O Toll Plaza Median Landscaping	Support	\$720,000											\$720,000
		REHAB		Capital	\$1,062,000											\$1,062,000
6	CTR 0010	6825 0120T SFC	D. 1944 Substation Hannada, Sankara Dankaranat	Total	\$1,782,000 \$2,292,500	\$0 \$2,042,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,782,000 \$4,335,000
в	CIROUIO	REHAB	<ul> <li>W4 Substation Upgrade, Foghorn Replacement, BASE</li> </ul>	Support Capital	\$2,292,500 \$12,985,000	\$2,042,500										\$4,335,000 \$12,985,000
		6825		Total	\$15,277,500	\$2,042,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$17,320,000
7	CTR 0012		O Replace Substation Equipment on WS***	Support	\$957,644											\$957,644
		REHAB		Capital	\$869,782		- 4	*-	*-					-		\$869,782
8	CTR 0013	6825 04100 SM	H Resurface Orthotropic Deck	Total Support	\$1,827,425 \$6,372,000	\$0 \$1,862,000	\$0	\$0	\$0	\$0	Ş0	\$0	\$0	\$0	\$0	\$1,827,425 \$8,234,000
0	CIN 0015	REHAB	Deck Rehabilitation & 12KV Cable for Entire Bridge	Capital	\$29,500,000	Ş1,602,000							1			\$29,500,000
		6826		Total	\$35,872,000	\$1,862,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$37,734,000
9	CTR 0014		r. Northern Bridge Structural Improvements***	Support	\$176,000	-\$103,338										\$72,662
		REHAB 6828		Capital Total	\$0 \$176,000	-\$103,338	\$0	\$0	\$0	ŚO	ŚO	Śſ	) \$0	\$0	\$0	\$0 \$72,662
10	CTR 0015		H Replace Elec Cable Hangers & Upgrade 12kV System***	Support	\$176,000	-\$103,338	ŞU	ŞU	ŞU	ŞU	ŞU	ŞL	Ş0	ŞU	ŞU	\$72,662 \$2,869,539
10	CIN 0015	REHAB	in include the cable hangers a opprade 12kv system	Capital	\$2,777,316											\$2,777,316
		6826		Total	\$5,646,855	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,646,855
11	CTR 0016		M Expansion Joint Rehabilitation	Support	\$2,091,531											\$2,091,531
		REHAB 6827		Capital Total	\$2,700,672 \$4,792,203	\$0	\$0	\$0	\$0	ŚO	\$0	ŚC	\$0	\$0	\$0	\$2,700,672 \$4,792,203
12	CTR 0145	0120S SF0	0 SFOBB East Span YBITS 1	Support	\$1,640,000	ŲÇ	ŞŬ	<b>3</b> 0	ŞU	ŲÇ	Şυ	γı	, ŞU	οÇ	ο ΟÇ	\$1,640,000
		REHAB	YBI Resurfacing/BASE	Capital	\$22,150,000								1			\$22,150,000
		6825	Replace Lighting w/ HPS Lighting System	Total	\$23,790,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$23,790,000
13	CTR 0018	04907 CA		Support Capital	\$4,811,400 \$17,652,449											\$4,811,400 \$17,652,449
		6813	Timber Fenders at Piers 2, 3, 4***	Total	\$22,463,849	\$0	\$0	\$0	\$0	\$0	\$0	Ś	\$0	\$0	\$0	\$22,463,849
14	CTR 0027	1G250 SF0	D Replace Lighting w/ HPS Lighting System (WB)***	Support	\$714,010											\$714,010
		REHAB	1	Capital	\$0											\$0
45	CTD 0020	6825		Total	\$714,010	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$714,010
15	CTR 0028	1G260 SFC REHAB	O Replace Lighting w/ HPS Lighting System (EB)***	Support Capital	\$554,232 \$0									<b>.</b>	<b>.</b>	\$554,232 \$(
		6825		Total	\$554,232	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$554,232
16	CTR 0031	1G660 SF0	SFOBB West Span Pathway	Support	\$1,271,000											\$1,271,000
		REHAB		Capital	\$0											\$0
17	CTR 0032	6825 1G720 SF0	C Evolor Monitoring System (ES)***	Total	\$1,271,000 \$207,931	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,271,000 \$207,931
1/	CIR 0032	TG720 SFC REHAB	O Eyebar Monitoring System (ES)***	Support Capital	\$207,931 \$3.431.263											\$207,931 \$3.431.263
		6825		Total	\$3,639,194	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,639,194
18	CTR 0147	2F000 SM	H Replace Damaged Transformer and Substation***	Support	\$53,276											\$53,276
		REHAB		Capital	\$204,900	40	ŚO	**	40	40	40	**		40		\$204,900
19	CTR 0035	6826 2G420 AI	L ATCAS II Oversight***	Total Support	\$258,176 \$202,495	\$0	Ş0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	ş0	\$258,176 \$202,495
13	00000	2G420 ALI REHAB		Capital	\$202,493 \$0								1			\$202,495 \$(
		6828		Total	\$202,495	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$202,495
20	CTR 0036		H Cracked Girder Repairs***	Support	\$2,756,322											\$2,756,322
		REHAB		Capital	\$4,034,364	40	40	**	40	40	40	**		40	40	\$4,034,364
21	CTR 0043	6826	r Replace Forhorns/Radar Reasons PID***	Total	\$6,790,687	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,790,687 \$67,738
21	CIR 0043	3G300 Va	r. Replace Foghorns/Radar Beacons PID***	Support	\$67,738	I	II		l	I	I	L	1	I	.1	567

No.		EA	Bridge	Description									-				
22 C1	No.	Program	CCA	Status		Thru 2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
22 C1		REHAB	ļ		Capital	\$0			+-					4.5			\$0
22 0	FD 0045	6828			Total	\$67,738	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$67,738
	FR 0045	3G442 REHAB	SFO	Replace Seismic Dampeners (WS)	Support Capital	\$3,007,000 \$801,198	\$1,604,000 \$586,802	\$1,000,000									\$5,611,000 \$20,801,198
		6825			Total	\$3,808,198	\$2,190,802	\$1,000,000	\$0	\$0	\$0	\$0	ŚC	\$0	ŚO	\$0	\$26,412,198
23 C1	TR 0048	3G487	SFO	Bridge Paint	Support	\$157,200		\$1,246,000	\$1,000,000	\$1,000,000	\$950,000	\$411,000	\$3,339,000	1			\$8,103,200
		REHAB		Part 1	Capital	\$0				\$42,000,000							\$42,000,000
		6825			Total	\$157,200	\$0	\$1,246,000	\$1,000,000	\$43,000,000	\$950,000	\$411,000	\$3,339,000	\$0	\$0	\$0	\$50,103,200
24 C1		3G470	Var.	Replace travelers and Rails PIDS***	Support	\$210,000	-\$50,185										\$159,815
		REHAB 6828			Capital Total	\$0 \$210,000	-\$50,185	\$0	\$0	\$0	\$0	\$0	\$C	Ś0	\$0	\$0	\$0 \$159,815
25 C1	TR 0051	3G480	Var.	Caltrans PSR Planning	Support	\$64,164	\$50,105	ψŪ	φ¢	ŲÇ	ΟÇ	ψŪ	γc	, ŞO	ŶŰ	Ç	\$64,164
		REHAB		Paint Bridge Structures PID ***	Capital	\$0											\$0
		6828			Total	\$64,164	\$0	\$0	\$0	\$0	\$0	\$0	\$C	\$0	\$0	\$0	\$64,164
26 C1	TR 0052	3G484	RSR	Bridge Paint	Support	\$5,886,000	\$2,389,000										\$8,275,000
		REHAB		(Lower Deck Only)	Capital	\$35,000,000					4-	4.5		4.5	4-		\$35,000,000
		6814		Part 1	Total	\$40,886,000	\$2,389,000	\$0		\$0	1.1	\$0		\$0	\$0	\$0	\$43,275,000
27 C1	TR 0053	3G486 REHAB		Bridge Paint Part 1 and 2	Support Capital	\$3,500,000 \$54,000,000	\$1,767,000	\$2,250,000	\$2,250,000	\$2,250,000	\$500,000 \$15,000,000	\$500,000	\$500,000	\$500,000		·····	\$12,517,000 \$69,000,000
		6826			Total	\$57,500,000	\$1,767,000	\$2,250,000	\$2,250,000	\$2,250,000	\$15,500,000	\$500,000	\$500,000	\$500,000	\$0	\$0	\$81,517,000
28 C1	TR 0055	3G474	RSR	Traveler Rail Upgrades and Scaffolding Ergonomics Impr	Support	\$872,000											\$872,000
		REHAB			Capital	\$0			I								\$0
		6814			Total	\$872,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$872,000
29 CT	TR 0056	4A860	SFO	Repair Timber Fender at W5	Support	\$335,109											\$335,109
		REHAB 6825			Capital Total	\$1,429,316 \$1,764,424	\$0	\$0	\$0	\$0	\$0	\$0	ŚO	\$0	ŚO	\$0	\$1,429,316 \$1,764,424
30 CT	TR 0057	4G280	SFO	Toll Plaza Renovation Oversight***	Support	\$352,488	ŶŶ	ţ,	ψŪ	ŶŨ	φü		ΨC	ţ,	ço	φü	\$352,488
		REHAB			Capital	\$0			<u> </u>							<u>†          </u> †	\$0
		6825			Total	\$352,488	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$352,488
31 CT		4G290	SFO	Toll Plaza Crash Cushion and Pump Station	Support	\$396,591											\$396,591
		REHAB		Oversight ***	Capital	\$0	ćo	ćo	60	ćo	ćo	ćo	ć.	ćo.	ćo		\$0
32 CT	FR 0059	6825 91206	AU .	OSM Rehab Planning	Total Support	\$396,591 \$903,000	\$0 -\$744,340	\$0	\$0	\$0	\$0	\$0	\$0	ş0	\$0	\$0	\$396,591 \$158,660
32 01		REHAB	ALL		Capital	\$903,000 \$0	-3744,340										\$138,000 \$0
		8629			Total	\$903,000	-\$744,340	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$158,660
33 CT		91207	Var.	Caltrans Capital Coordination	Support	\$5,314,000	\$927,000	\$927,000	\$927,000	\$927,000	\$927,000	\$927,000	\$927,000	\$927,000	\$927,000	\$927,000	\$14,584,000
		REHAB			Capital	\$0											\$0
	FD 0064	6828		T 10 1 1 1	Total	\$5,314,000	\$927,000	\$927,000	\$927,000	\$927,000	\$927,000	\$927,000		\$927,000	\$927,000	\$927,000	\$14,584,000
34 CT		93030 REHAB	ALL	Toll Bridge Inspections	Support Capital	\$17,800,000 \$0	\$2,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$45,800,000 \$0
		6828			Total	\$17,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$45,800,000
35 C1		93870	ALL	Base Security	Support	\$9,000,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$24,000,000
		REHAB			Capital	\$0											\$0
		6828			Total	\$9,000,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$24,000,000
36 C1		97037	ANT	Toll Plaza Rehab Projects	Support	\$0											\$0
		REHAB 8033			Capital Total	\$179,979 \$179,979	\$0	\$0	\$0	ćo	ŚO	\$0	ŚC	éo.	ŚO	¢0	\$179,979 \$179,979
37 C1	TR 0065	97047	SFO	Toll Plaza Rehab Projects	Support	\$175,575	30	ŞU	Ş0	ŞŪ	ŞŪ	ŞU	, Ç	,	ŞU	ŞU	\$175,575
5, 6.		REHAB	510		Capital	\$3,386											\$3,386
		8033			Total	\$3,386	\$0	\$0	\$0	\$0	\$0	\$0	\$C	\$0	\$0	\$0	\$3,386
38 C1	FR 0069	97708	Var.	Caltrans ETC Traffic Operations Support	Support	\$5,450,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$12,450,000
		REHAB			Capital	\$0	6700.000	6700.000	6700.000	6700.000	¢700.000	¢700.000	¢700.000	6700.000	ć700.000	¢700.000	\$0
39 C1	TR 0078	6828 3G462	BM	Floor Beam Mitigation Phase 1	Total Support	\$5,450,000 \$316,000	\$700,000 \$1,300,000	\$700,000 \$300,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$12,450,000 \$1,596,000
59 CI	11 0078	REHAB	DIVI	(Modification of stringer floor beams due to fatigue crac	Capital	\$1,200,000	\$1,500,000	\$500,000					••••••				\$1,596,000 \$900,000
		6812		and Bearing Shear Bolts	Total	\$1,516,000	\$1,000,000	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,496,000
40 CT	FR 0084	CTR 0084	BM	Floor Beam Mitigation Phase 2	Support	\$0		\$949,000	\$1,200,000	\$500,000							\$2,649,000
		REHAB			Capital	\$0			\$7,500,000								\$7,500,000
41 6	ED 0000	6812		And and Madification Designed Internet	Total	\$0	\$0	\$949,000	\$8,700,000	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$10,149,000
41 CT	FR 0088	3G403 REHAB	CAR	Anchorage Modification, Drainage Improvements, Polyester Concrete Overlay (1958) and Ped	Support Capital	\$1,842,000 \$9,200,000	\$1,244,000									hh.	\$3,086,000 \$9,200,000
		6813		Replace Joint Seals (1958)	Total	\$11,042,000	\$1,244,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12,286,000
42 C1	TR 0097	3G305		Replace Fog Horns, Radar Beacons and	Support	\$1,296,000	\$1,298,000										\$1,870,000
		REHAB		Related Electrical Systems on Southern Bridges	Capital	\$4,500,000	\$0									Ļ	\$0
		6828			Total	\$5,796,000	\$1,298,000	\$0		\$0		\$0	\$0	\$0	\$0	\$0	\$1,870,000
43 C1		3G364 REHAB	RSR	Substations Upgrade	Support Capital	\$635,000 \$0	\$1,268,000 \$6,700,000	\$695,000 \$6,700,000	\$500,000				<b>.</b>	<b>.</b>		<u> </u>	\$1,830,000 \$6,700,000
		кенав 6814			Total	\$0 \$635,000	\$7,968,000	\$7,395,000	\$500,000	\$0	\$0	\$0	1	ŚO	ŚO	\$0	\$8,530,000
		3G307	SFO	Fog Horns (West Spans)***	Support	\$339,821	, ,,	, ,,		70	, Ç	, ço		ţ,	γu	<u> </u>	\$339,821
44 C1		REHAB			Capital	\$0			1				<u> </u>	<u> </u>			\$0
44 C1		CODE	:		Total	\$339,821	\$0	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$339,821
		6825															
44 CT 45 CT	TR 0120	3G444	SFO	Main Cable Wrap Investigations Phase 1	Support	\$423,000		\$253,000	\$300,000							ļļ	\$976,000
	TR 0120	3G444 REHAB	SFO	Main Cable Wrap Investigations Phase 1	Capital	\$0	¢۵	\$2,200,000		¢∩	Śſ	śn	¢n	¢۵	¢n	¢n	\$2,200,000
45 CT	TR 0120	3G444		Main Cable Wrap Investigations Phase 1 Traveler Replacements and Rail Upgrades			\$0	\$2,200,000	\$300,000	\$0 \$300,000	\$0 \$325,000		\$0	\$0	\$0	\$0	

Line	Project	EA	Bridge Description													
No.	No.	Program	CCA Status		Thru 2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
		6825		Total	\$380,000	\$0	\$117,000	\$450,000	\$3,100,000	\$325,000	\$0	\$0	\$0	) \$C	\$0	\$4,372,000
47	CTR 0126	3G448	SFO W2 to W7 Concrete Column Repair and Seal	Support	\$0		\$309,000	\$300,000	\$300,000	)						\$909,000
		REHAB		Capital	\$0	)		\$2,000,000								\$2,000,000
		6825		Total	\$0		\$309,000	\$2,300,000	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	+=)===
48	CTR 0128	CTR 0128	SFO Main Cable Wrap Investigations Phase 2	Support	\$0						\$2,000,000	\$6,000,000	\$2,000,000	2		\$10,000,000
		REHAB 6825		Capital Total	\$0 \$0		\$0	\$0	\$0	) Ś0	\$0 \$2,000,000	\$30,000,000	\$2,000,000	) ŚC	) śc	\$30,000,000 \$40,000,000
49	CTR 0129	3G457	SFO SFOBB - Replace Joint Seals (Upper & Lower Deck);	Support	\$1,294,000	\$1,441,000	ŞU	ŞŪ	ŞU	, şu	\$2,000,000	\$30,000,000	\$2,000,000	, sc	, sc	\$2,735,000
45	CIN 0125	REHAB	RSR - Replace Joint Seals (Opper de Lower Deck)	Capital	\$5,808,000	\$615,878										\$5,808,000
		6825		Total	\$7,102,000	\$2,056,878	\$0	\$0	\$0	\$0	\$0	\$0	\$0	) \$C	\$0	
50	CTR 0134	4H970	SFO Gateway Park Oversight	Support	\$1,910,000	)										\$1,910,000
		REHAB	and Link (4H971) PAED	Capital	\$0											\$0
		6825		Total	\$1,910,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0	\$0	÷ + = ) = = = ) = = =
51	CTR 0147	01408	SFO SFOBB Maintenance Complex	Support	\$2,864,000	2										\$2,864,000
		REHAB 6825	Maintenance Complex	Capital Total	\$38,600,000 \$41,464,000	) \$0	\$0	\$0	\$0	) Ś0	\$0	ŚO	ŚO	) ŚC		\$38,600,000 \$41,464,000
52	CTR 0148	01410	SFO SFOBB Maintenance Complex	Support	\$41,464,000 \$0	) 50	ŞU	ŞU		, şu	30	ŞU	, şu	, şu	) şu	) 341,464,000 \$(
52	CTK 0148	REHAB	Maintenance Warehouse	Capital	\$15,900,000	\$2,000,000										\$15,900,000
		6825		Total	\$15,900,000	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0 \$15,900,000
53	CTR 0151	3G443		Support	\$1,744,000	\$209,000										\$1,953,000
		REHAB		Capital	\$2,729,000	-\$906,878										\$2,729,000
		6825		Total	\$4,473,000	-\$697,878	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 1,002,000
54	CTR 0152	0120M	SFO Toll Plaza Repaving	Support	\$788,000	\$37,782							<b>.</b>			\$825,782
		REHAB 6825		Capital Total	\$7,500,000 \$8,288,000	-\$37,782	ćo	\$0	ć.	) Ś0	\$0	¢0	ŚO	) ŚC	) Ś(	\$7,462,218 0 \$8,288,000
55	CTR 0153	6825 1G310	SFO Toll Plaza Repaving***	Support	,∠88,000 ¢∩	\$0	\$0	ŞU	\$0	, ŞU	ŞU	\$0	, ŞU	, ŞL	, ŞL	, οδ,288,000 έι
55	CTK 0155	REHAB		Capital	\$1,800,000	<u>.</u>										\$1,800,000
		6825		Total	\$1,800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	) \$C	\$0	
56	CTR 0154	3G440	SFO Various Structural PIDS***	Support	\$210,000	-\$50,100										\$159,900
		REHAB		Capital	\$0	)										\$(
		6825		Total	\$210,000	-\$50,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	+====
57	CTR 0155	3G450	VAR Bridge Joint Seals***	Support	\$120,000	-\$62,389										\$57,611
		REHAB		Capital	\$0	) 452.200	40	40	40		40					\$0
58	CTR 0156	6828	Van Duides Liebtie skak	Total	\$120,000	\$62,389	\$0	\$0	\$0	\$0	\$0	\$0	\$0	) \$C	) ŞU	0 \$57,611
58	CIR 0150	3G390 REHAB	VAR Bridge Lighting***	Support Capital	\$120,000 \$0	-\$20,585										\$99,415
		6828		Total	\$120,000	-\$20,585	\$0	\$0	ŚO	) Ś0	\$0	ŚC	\$0	) \$C	) Ś(	0 \$99,415
59	CTR 0157	3G400	VAR Bridge Overlays***	Support	\$134,556	÷,	7-				+•					\$134,556
		REHAB		Capital	\$0	)										\$(
		6828		Total	\$134,556	ş0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0 \$134,556
60	CTR 0158	0120F	SFOBB East Span Base	Support	\$0											\$0
		REHAB		Capital	\$1,965,000											\$1,965,000
	CTD 0450	6825		Total	\$1,965,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	+=,===,===
61	CTR 0159	2J870 REHAB	SFOBB West Span BASE	Support Capital	\$456,000 \$9,500,000	\$132,000										\$588,000 \$9,500,000
		6825		Total	\$9,956,000	\$132,000	\$0	\$0	ŚO	) Ś0	\$0	\$C	ŚO	) \$C	) śc	
62	CTR 0160	4H180	SFOBB Refill Seismic Dampeners***	Support	\$22,052	9152,000	ŶŬ	ÛÇ	ÛÇ.	, ŞO	ΰÇ	γu	Ç.	, çc	, , , , , ,	\$22,052
02	0110100	REHAB		Capital	\$252,546											\$252,546
		6825		Total	\$274,597	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	) \$C	) \$C	
63	CTR 0163	3G447	SFOBB Rebuild Damaged Fender System ***	Support	\$238,798	8								1		\$238,798
		REHAB	W6	Capital	\$772,842											\$772,842
		6825		Total	\$1,011,640	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0 \$0	\$0	0 \$1,011,640
64	CTR 0182	3G478	Var PID - Water Line System	Support	\$244,000 \$0	-\$50,000							<b>.</b>			\$244,000
		REHAB 6828	Air Compressor, Airlines	Capital	\$0 \$244,000	) -\$50,000	\$0	ć	ŚO	) Ś0	\$0	ŚC	ŚO	) ŚC	) \$0	\$C 0 \$244,000
65	CTR 0201	0328 0J120	RSR Replace Expansion Joint at Pier 44E***	Total Support	\$244,000 \$68,600	->50,000	γU	\$0	Şυ	, ŞU	ŞU	ŞU	, ŞU	, ŞL	, ŞL	\$244,000
55	0.11 0201	REHAB	NEW INCIDE CAPACITION JOINT OF FICH 444	Capital	\$270,000	j	·····						+	+	+	\$270,000
		6814		Total	\$338,600	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	) \$C	) ŚC	\$338,600
66	CTR 0202	0J870	SFOBB Install Air Gap Monitoring System***	Support	\$127,000	)		+-			+-	+-		+-	1	\$127,000
		REHAB		Capital	\$210,000										<u> </u>	\$210,000
		6825		Total	\$337,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	) \$C	\$0	
67	CTR 0203	3G360	Var. Replace Various Navigational and Utility Equipment	Support	\$127,650	]							ļ			\$127,650
		REHAB 6828	Supplemental PID***	Capital	\$0		60	**	4.0		4.0	**	ŚO			\$(
60	CTR 0204	6828 3G301		Total Support	\$127,650 \$1,040,000	\$0	\$0 \$431,000	\$0 \$800,000	\$0 \$700,000	\$0 \$300,000	\$0	\$0	, ŞU	\$0	\$0	0 \$127,650 \$3,271,000
08	CTR 0204	REHAB		Capital	\$1,040,000 \$0		\$2,100,000	\$800,000	\$3,900,000	, <u>5</u> 300,000						\$6,000,000
		6828		Total	\$1,040,000	\$0	\$2,531,000	\$800,000	\$4,600,000	\$300,000	\$0	\$0	\$0	) \$C	\$0	
69	CTR 0206	2J680	RSR RSR Access – PPUL Oversight	Support	\$727,000							+-			1	\$2,358,000
		REHAB		Capital	\$0										<u> </u>	\$C
		6814		Total	\$727,000		\$0	\$0	\$0	\$0	\$0	\$C	\$0	) \$C	\$0	0 \$2,358,000
70	CTR 0212	3G368	Var Substation and Power Cable	Support	\$200,000	\$50,000										\$200,000
		REHAB		Capital	\$0		, i		<u> </u>				<u> </u>	ļ		\$(
	CTD 0212	6828		Total	\$200,000	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	) \$C	\$0	
/1	CTR 0213	01412 REHAB	SFOBB CT Oversight of Bridge Yard *** (IERBYS Building Slab)	Support Capital	\$276,198 \$0								+			\$276,198
		кенав 6825	(IERBYS Building Slab)	Capital Total	\$0 \$276,198		\$0	\$0	\$0	\$0	\$0	\$C	\$0	) \$C	) \$C	\$276,198
					ş270,196	,	Ĵ	ŞU	ŞU	. ŞU	ŞU	ŞU	, şu	, , , , , , , , , , , , , , , , , , ,		, 2210,19

Line	Project	EA	Bridge	Description		Thru 2016	2017	2019	2019	2020	2021	2022	2022	2024	2025	2026	Total
No. 72 (	No. CTR 0214	Program 01413	CCA	Status CT Oversight of Bridge Yard	Support	Thru 2016 \$423,802	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total \$423,802
/2	JIK 0214	REHAB	SFUBB	(IERBYS Building Retrofit)	Capital	\$425,802 \$0											\$425,60. \$I
		6825			Total	\$423,802	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$423,80
73 (	CTR 0215	2J190	SFOBB	Replace transverse expansion joints ***	Support	\$950,000	\$359,010									1	\$1,309,01
		REHAB		West Span	Capital	\$2,400,000	-\$455,302										\$1,944,69
74		6825			Total	\$3,350,000	-\$96,292	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
74 (	CTR 0216	2J410 REHAB	CARQ	Al Zampa (CARQ) Joint Repair ***	Support Capital	\$90,000 \$281,000	\$56,672 -\$97,408										\$146,67 \$183,59
		6813			Total	\$371,000	-\$97,408	\$0	\$0	\$0	\$0	\$0	\$0	ŚO	ŚC	) Ś0	\$330,26
75 (	CTR 0217	2J400	SFOBB	I-880 Overhead Signage and Delineation Upgrade	Support	\$40,000											\$40,00
		REHAB		Oversight	Capital	\$0											\$1
		6825			Total	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
76 0	CTR 0219	0K220 REHAB	SFOBB	Metering Lights Upgrade Oversight	Support	\$366,000 \$0		\$134,000									\$500,000
		REHAB 6825			Capital Total	\$0 \$366,000	\$0	\$134,000	\$0	\$0	\$0	\$0	\$0	\$0	ŚC	\$0	\$500,00
77 (	CTR 0220	4H971	SEOBB	Gateway Park Bicycle Pedestrian Path (Link)	Support	\$3,173,000	-\$3,173,000	\$154,000	ψŪ	ψŪ	ŲŬ	ψŪ	ψŪ	γu	, , , , , , , , , , , , , , , , , , ,	, ço	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
		REHAB			Capital	\$0										1	\$I
		6825			Total	\$3,173,000	-\$3,173,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	) \$I
78 (	CTR 0221	TBD	SFOBB	SAS Elevator Maintenance	Support	\$0											\$1
		REHAB 6825	ļ		Capital Total	\$240,000 \$240,000	-\$240,000 -\$240,000	\$0	\$0	\$0	\$0	\$0	\$0	ŚO	ŚC	) \$0	\$I ) \$I
79 (	CTR 0222	TBD	SEORD	SAS Maintenance Administration	Support	\$240,000 \$0	-3240,000	ŞU	ŞU	30	30	30	30	ŞU	ŞU	ζ γ Ο	ې غ
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		REHAB	JI UDB		Capital	\$0 \$1,000,000						\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$1,000,000	ې \$10,000,00
		6825	<u> </u>		Total	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000		\$10,000,00
80 0	CTR 0223	TBD	SFOBB	Dehumidifier Maintenance	Support	\$0											\$(
		REHAB			Capital	\$240,000	-\$240,000	\$1,000,000									\$1,000,000
		6825			Total	\$240,000	-\$240,000	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
81 0	CTR 0225	4J710	RSR	RSR Access - Bike Ped Oversight	Support	\$363,000	\$274,000										\$637,000
		REHAB	ļ		Capital	\$0	6374.000	Å.	**				**	**			\$(
82 (	CTR 0226	6814 1K450	65000	Roof Repairs at Sterling Substation	Total Support	\$363,000 \$72,000	\$274,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$637,000 \$72,000
02	JIN 0220	REHAB	SFUBB	Minor Rehab	Capital	\$120,000											\$120,000
		8033			Total	\$192,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
83 (	CTR 0227	1K470	SMH	Roof Repairs at toll admin building (Toll Plaza)	Support	\$60,000											\$60,000
		REHAB	[	Minor Rehab	Capital	\$100,000											\$100,000
		8033			Total	\$160,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	÷===;==;
84 0	CTR 0228	1K460 REHAB	BM	Bird abatement at Benicia Toll Plaza Minor Rehab	Support Capital	\$150,000 \$250,000											\$150,000 \$250,000
		8033	·····		Total	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	ŚC	\$0	
85 (	CTR 0229	0K691	SFOBB	Install Grease Caps and Repair Pre-stress Tendons	Support	\$1,000,000		+-	+-			+-					\$1,000,000
		REHAB		East Span- Director's Order	Capital	\$3,000,000											\$3,000,000
		6825			Total	\$4,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,000,000
86 0	CTR 0230	3G482	BM	Repair Seismic Joint - Pier 3	Support	\$120,000											\$120,000
		REHAB 6812		Director's Order	Capital Total	\$291,000 \$411,000	\$0	\$0	\$0	ŚO	\$0	\$0	\$0	\$0	ŚC	\$0	\$291,000 \$411,000
87 (	CTR 0231	TBD	RSR	Replace and Upgrade Navigational Lights to LED and	Support			ŞŬ	\$1,500,000	Ųΰ	ŲŲ	ĢŪ	ŲÇ	γu	, , , , , , , , , , , , , , , , , , ,	, ço	\$1,500,000
		REHAB		connect it with SCADA for remote monitoring	Capital	\$0 \$0			\$1,500,000								\$1,500,000
		6814			Total	\$0	\$0	\$0	\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000,000
88 (	CTR 0232	TBD	SFOBB	YBI Tunnel Concrete Repair	Support	\$0 \$0	\$600,000										\$0
		REHAB 6825			Capital		\$1,400,000 \$2,000,000	ć0	ć0	\$0	ćo	ćo	ćo	ćo	ć	, éo	\$500,000 \$500,000
89 (	CTR 0233	TBD	SEODD	W4 Fender Repair	Total Support	\$0 \$0	\$2,000,000	\$0 \$100,000	\$0	ŞU	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
05	2111 0233	REHAB	51000	Director's Order	Capital	,0 \$0	\$3,250,000	9100,000								•	\$2,200,000
		6825			Total	\$0	\$4,250,000	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
90 0	CTR 0234	2K560	SFOBB	Repair SFOBB Seismic Dampers	Support	\$0	\$100,000										\$100,000
		REHAB	ļ	Director's Order	Capital	\$0	\$291,000										\$291,000
91	CTR Res	6825 CTR Res	Var	Caltrans Brogram Contingonou	Total	\$0 \$361,936	\$391,000 \$1,606,064	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$391,000
51	CININES	REHAB	Var.	Caltrans Program Contingency	Support Capital	\$361,936 \$0	¢±,000,064		••••••					+	·····	+	,000,000 ¢۱
		6829	[		Total	\$361,936	\$1,606,064	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000,000
92	880/92	2G361	880/92	Landscaping**	Support	\$690,000	\$470,000										\$690,000
		RM1			Capital	\$1,800,000											\$1,800,000
02	000/02	8615	005 /5	1	Total	\$2,490,000	\$470,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
93	880/92	2G362 RM1	880/92	Landscaping**	Support Capital	\$800,000 \$0	\$36,000		••••••								\$800,000 \$(
		8615			Total	\$800,000	\$36,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
94	BM	0060A	BM	Modification to 1962 Bridge**	Support	\$6,211	+,	÷-	+-			÷-	+-	+-	÷-	1	\$6,21
		RM1		***	Capital	\$0											\$0
		8210			Total	\$6,211	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,21
95	BM	0060C	BM	Replacement Planting**	Support	\$584,000											\$584,000
		RM1 8210	J		Capital Total	\$1,125,000 \$1,709,000	\$0	\$0	\$0	\$0	\$0	ć0	\$0	\$0	Ś	\$0	\$1,125,000 \$1,709,000
96	CAR	8210 0130J	CAP	Site Mitigation 3**	Support	\$1,709,000 \$150,000	ŞU	\$0	\$0	Ş0	Ş0	\$0	Ş0	ŞU	ŞU ŞU	, ŞU	\$1,709,000
~ ~ ~	CAN	RM1	САЛ	Site million 5	Capital	\$150,000 \$0			<b> </b>							+	\$150,000 \$(
									4-	4.0	4.4	4-	4.4	· · ·	· · · ·	1 .	÷,
		8315			Total	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000

Line	Droject	EA	Bridge	Description													
No.	Project No.	Program	CCA	Status		Thru 2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
		RM1		***	Capital	\$0											\$0
		8315			Total	\$4,177	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,177
98	880/92	01601	880/92	880/92 Interchange**	Support	\$850,000	-\$506,000										\$850,000
		RM1 8615			Capital Total	\$2,500,000 \$3,350,000	-\$506,000	\$0	ŚO	ŚO	\$0	\$0	ŚO	\$0	\$0	\$0	\$2,500,000 \$3,350,000
99	SMH	27790	SMH	Bay Trail Improvement**	Support	\$3,350,000 \$0	\$500,000	Ç.	οç	ŲÇ		ŶŬ	ŶŬ	ŲŲ	Ĵ.	, ÇO	\$3,350,000
		RM1			Capital	\$115,000											\$115,000
		8637			Total	\$115,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$115,000
100	BR 0001	8531	BATA	Benicia ORT***	Support Capital	\$0 \$4 152 000											\$0 \$4 153 000
		REHAB	·		Total	\$4,153,000 \$4,153,000	ŚO	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,153,000 \$4,153,000
101	BR 0002	8539	BATA	SFOBB Eyebar Review	Support	\$2,914,000											\$2,914,000
		REHAB			Capital	\$0											\$0
100		0504			Total	\$2,914,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,914,000
102	BR 0003	8594 REHAB	BATA	SFOBB West Span Pathway Planning	Support Capital	\$1,750,000 \$10,550,000		\$1,000,000									\$1,750,000 \$11,550,000
		NET AD			Total	\$12,300,000	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$13,300,000
103	BR 0004	8909	BATA	Gateway Park	Support	\$300,000	\$973,000										\$1,273,000
		REHAB			Capital	\$28,840,000											\$28,840,000
104	<b>DD 000E</b>	8013	DATA	CFORD Administration Building***	Total	\$29,140,000	\$973,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,113,000
104	BR 0005	8913 REHAB	BAIA	SFOBB Administration Building***	Support Capital	\$5,000,000 \$20,619,200								+	+		\$5,000,000 \$20,619,200
			1		Total	\$25,619,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$25,619,200
105	BR 0006	8918	BATA	SFOBB Maintenance Complex	Support	\$0											\$0
		REHAB			Capital	\$531,000	±-						*-	-	-	-	\$531,000
106	BR 0008	8921	DATA	SFOBB FasTrak Lane Conversion	Total Support	\$531,000 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$531,000 \$0
100	511 0000	REHAB	DAIA		Capital	\$0 \$3,575,000										<u> </u>	ېن \$3,575,000
				••••••••••••••••••••••••••••••••••••••	Total	\$3,575,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
107	BR 0009	8922	BATA	Metering Lights Upgrade	Support	\$0											\$0
		REHAB	ļ		Capital	\$2,450,000 \$2,450,000	\$6,480,000 \$6,480,000	\$0	\$0	\$0	ćo	ćo	ćo	ć0	\$0	ć0	\$8,930,000 \$8,930,000
108	BR 0010	8920	ΒΔΤΔ	SFO Plaza and Canopy Improvements	Total Support	\$4,000,000	\$6,480,000 -\$9,000	ŞU	ŞU	ŞU	\$0	\$0	\$0	\$0	ŞU	\$0	\$8,930,000
100	511 0010	REHAB	DATA	si o riaza ana canopy improvements	Capital	\$5,272,000	<i>\$</i> 5,000										\$5,272,000
				••••••••••••••••••••••••••••••••••••••	Total	\$9,272,000	-\$9,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,263,000
109	BR 0011	8923	BATA	Bridge Documentation	Support	\$0											\$0
		REHAB	ļ		Capital Total	\$500,000 \$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000 \$500,000
110	BR 0013	8602	BATA	Hybrid/ETC Lane Modifications	Support	\$300,000	ŞU	30	ŞU	ŞU	ŞU	ŞU	ŞU	ŞŪ	οÇ	ŞU	\$500,000
110	511 0015	REHAB			Capital	\$874,000											\$874,000
					Total	\$874,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$874,000
111	BR 0014	8907	BATA	Toll Plaza Maintenance Agreement	Support	\$350,000	ć4 000 000	ć4.000.000	64 000 000	ć4 000 000	ć4 000 000	¢4,000,000	¢4,000,000	ć4.000.000	¢4,000,000	ć4 000 000	\$350,000
		REHAB	<u>.</u>		Capital Total	\$14,098,000 \$14,448,000	\$4,000,000	\$4,000,000	\$4,000,000 \$4,000,000	\$4,000,000 \$4,000,000	\$4,000,000 \$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000 \$4,000,000	\$4,000,000 \$4,000,000	\$4,000,000	\$54,098,000 \$54,448,000
112	BR 0016	8631	BATA	Callboxes	Support	\$0	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	<i>\$ 1,000,000</i>		\$1,000,000	÷ 1,000,000	<i>\$ 1,000,000</i>	\$ 1,000,000	<i>\$ 1,000,000</i>	\$0
		REHAB			Capital	\$2,344,000											\$2,344,000
					Total	\$2,344,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
113	BR 0017	8900 DELLAR	BATA	2003 CSC Procurement	Support Capital	\$1,679,000 \$12,679,000											\$1,679,000 \$12,679,000
		REHAB			Total	\$12,879,000	ŚO	Ś0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12,879,000
114	BR 0018	8901	BATA	Ongoing Toll Tag Procurement	Support	\$0											\$0
		REHAB			Capital	\$60,231,395	\$10,700,000	\$12,100,000	\$2,900,000	\$3,300,000	\$3,700,000	\$4,200,000	\$4,700,000	\$5,300,000		\$6,700,000	\$119,831,395
145	RR 0010	8003	DATE		Total	\$60,231,395	\$10,700,000	\$12,100,000	\$2,900,000	\$3,300,000	\$3,700,000	\$4,200,000	\$4,700,000	\$5,300,000	\$6,000,000	\$6,700,000	\$119,831,395
115	BR 0019	8902 REHAB	BATA	2012 CSC Procurement	Support Capital	\$0 \$17,450,000	\$2,000,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000		+	<b>.</b>		\$0 \$21,950,000
					Total	\$17,450,000	\$2,000,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$21,950,000
116	BR 0020	8903	BATA	Future Lane/Host Upgrades and Replacement	Support	\$0											\$0
		REHAB	ļ	(ATCAS)	Capital	\$33,800,000	-\$195,000	\$1,500,000	\$3,500,000	\$3,000,000	\$30,500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$74,800,000
117	BR 0021	8904	RATA	FacTrak Sign and Sign Structure Improvements (Chrotoni	Total	\$33,800,000 \$1,000,000	-\$195,000	\$1,500,000	\$3,500,000	\$3,000,000	\$30,500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$74,800,000 \$1,000,000
11/	011 0021	8904 REHAB	DATA	FasTrak Sign and Sign Structure Improvements (Strategi	Support Capital	\$1,000,000	-\$44,870								<b> </b>		\$1,000,000
			<u> </u>		Total	\$29,555,000	-\$44,870	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$29,510,130
118	BR 0022	8905	BATA	Misc Bridge Improvements	Support	\$400,000											\$400,000
		REHAB	ļ		Capital	\$9,096,000	\$1,063,000	Ś0	\$0	**	\$0	\$0	\$0	**	\$0	Å.	\$10,159,000
119	BR 0023	8908	BATA	BATA Technology Infrastructure	Total Support	\$9,496,000 \$0	\$1,063,000	Ş0	\$0	\$0	Ş0	\$0	Ş0	\$0	Ş0	\$0	\$10,559,000 \$0
		REHAB	DAIA	(HW, SW, NETWORK)	Capital	\$4,035,000								•••••	+	•	\$4,035,000
					Total	\$4,035,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,035,000
120	BR 0025	8912	BATA	Tag Inventory Conversion	Support	\$200,000											\$200,000
		REHAB	ļ	(Upgrade Technology)	Capital Total	\$1,936,500 \$2,136,500	\$0	\$0	\$0	\$0	ć0	\$0	\$0	\$0	\$0	\$0	\$1,936,500 \$2,136,500
121	BR 0026	8914	BATA	: Violation Enforcement System	Support	۵۵,120,200 ¢۵	ŞU	ŞU	ŞU	ŞU	\$0	ŞU	ŞU	ŞU	ŞU	ŞU	00د,סבב, <i>ב</i> د ۵۷
		REHAB		6	Capital	\$7,842,000								<u> </u>	<u> </u>		\$7,842,000
					Total	\$7,842,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,842,000
122	BR 0027	8916 REHAR	BATA	Bay Crossing Study	Support	\$540,000 \$0											\$540,000
		REHAB			Capital	ŞO		1							1	1	\$0

Line	Project	EA	Bridge	Description													
No.	No.	Program	CCA	Status		Thru 2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
		Ĭ			Total	\$540,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$540,000
123	BR 0028	8917	BATA B	ATA Technology Security	Support	\$0											\$0
		REHAB	R	eview and Implementation	Capital	\$750,000											\$750,000
					Total	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$750,000
124	BR 0029	8926 REHAB	BATA B	ridge Modeling and Investigations	Support	\$2,000,000 \$3,000,000	\$801,198										\$2,000,000 \$3,000,000
		КЕНАВ			Capital Total	\$3,000,000	\$801,198	\$0	\$0	\$0	\$0	\$0	\$0	\$0	ŚO	\$0	\$5,000,000
125	BR 0030	8000-16	BATA P	rogram Monitoring	Support	\$0	+,		+-	+-		+-	÷-			+-	\$0
-		REHAB	1		Capital	\$46,044,709		\$500,000	\$1,500,000	\$1,000,000	\$500,000	\$500,000					\$50,044,709
					Total	\$46,044,709	\$0	\$500,000	\$1,500,000	\$1,000,000	\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$50,044,709
126	BR 0031	8000-05	BATA C	apital Program Audits	Support	\$0	4202.000	A500.000	4500.000	A500.000	4500.000	4500.000	4500.000	4500.000	4500.000	4500.000	\$(
		REHAB			Capital Total	\$8,000,000 \$8,000,000	\$300,000 \$300,000	\$500,000 \$500,000	\$12,800,000 \$12,800,000								
127	BR 0033	8927	βάτα (	CTV Installation	Support	\$850,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$500,000	\$300,000	\$300,000	\$300,000	\$12,800,000
127	511 0055	REHAB			Capital	\$5,150,000										1	\$5,150,000
					Total	\$6,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,000,000
128	BR 0034	8924	BATA A	ntioch Bridge	Support	\$0											\$0
		REHAB	C	CTA 160/4 Interchange	Capital Total	\$50,000,000 \$50.000.000	\$0	ŚO	\$0	\$0	ŚO	\$0	ŚO	Ś0	ŚO	ŚO	\$50,000,000 \$50.000.000
129	BR 0035	8930	ΒΔΤΔ Β	ichmond-San Rafael Bridge	Support	\$50,000,000	\$0 \$600.000	\$294.000	ŞU	ŞU	ŞU	ŞU	ŞU	ς ŞU	ŞU	ŞU	\$1.494.000
125	50055	REHAB		580 Access Improvements	Capital	\$23,000,000	\$41,590,000	\$4,504,000	1					<u>+</u>			\$69,094,000
					Total	\$23,600,000	\$42,190,000	\$4,798,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$70,588,000
130	BR 0037	8932		TC Loop Rehabilitation	Support	\$0											\$0
		REHAB	n	ew request FY 2014	Capital	\$0	<u> </u>	40	40	40	40	40	40		40	40	\$0
121	BR 0038	8937		uture CSC Procurement	Total Support	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
151	DR UUSO	REHAB			Capital	50 \$0	\$1,500,000	\$1,500,000	\$11,000,000								\$14,000,000
			°		Total	\$0	\$1,500,000	\$1,500,000	\$11,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$14,000,000
132	BR 0039	8933	BATA P	lan Bay Area TMS	Support	\$0											\$0
		REHAB			Capital	\$9,000,000											\$9,000,000
433	BR 0040	8012		II Flasheasia Talliaa Shudu	Total	\$9,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,000,000
133	BK 0040	REHAB	BAIA	Il Electronic Tolling Study	Support Capital	ېں \$450,000	\$253,000			\$5,000,000							ېر \$5,450,000
			1		Total	\$450,000	\$253,000	\$0	\$0	\$5,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$5,450,000
134	BR 0041	8934	BATA Te	emporary License Plate System Implementation	Support	\$0											\$0
		REHAB			Capital	\$500,000											\$500,000
105		0005			Total	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
135	BR 0042	8935 REHAB	BATA G	ommunications in Bridge Corridors	Support Capital	\$0 \$2,500,000											\$0.500,000
		NETIAD	1		Total	\$2,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,500,000
136	BR 0043	8936	BATA B	ackhaul Connection Infrastructure	Support	\$0			1					İ			\$(
		REHAB	ļ		Capital	\$1,000,000											\$1,000,000
407	DD 0044	05.40		- in all Transmonthetics Conclusion Disc Ass. '	Total	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000
137	BR 0044	8540 REHAB	BATA R	egional Transportation Sea Level Rise Asset	Support Capital	\$0 \$2,000,000			•					<b>.</b>			\$0 \$2,000,000
		NCT PAD	†		Total	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000,000
138	BR 0045	8530	BATA D	rainage studies for the Bridges	Support	\$0	÷-			+-	+-	+-	+-		<i>+-</i>	+-	\$0
		REHAB			Capital	\$500,000			Ι							I	\$500,000
					Total	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
139	BR 0046	8528	BATA B	ay Lights Maintenance	Support	\$0	Å4.50	Å4.00	A4 60	A460	4050 577		40.00		ADC0	Å0.00	\$0
		REHAB			Capital Total	\$160,000 \$160,000	\$160,000 \$160,000	\$160,000 \$160,000	\$160,000 \$160,000	\$160,000 \$160,000	\$260,000 \$260,000	\$260,000 \$260,000	\$260,000 \$260,000	\$260,000	\$260,000 \$260,000	\$260,000 \$260,000	\$2,360,000
140	BR 0047	BR 0047	BATA V	BI-Southgate Road Realignment	Support	\$160,000	¢100,000	÷100,000	2100,000	÷100,000	÷200,000	00,000 عر	<i>Ψ</i> 200,000	γ200,000	00,000ج	<i>γ</i> 200,000	¢2,300,000 ¢(
110		REHAB		lise East Span Project Improvements	Capital	50 \$0	\$12,083,854		t					<u>†</u>		••••••	\$3,350,00
		1	1		Total	\$0	\$12,083,854	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,350,000
141	BR Res	8928	Var. B	ATA Program Contingency	Support	\$0			1								\$1
		REHAB	R	M1 Closeout	Capital	\$3,258,612			I								\$3,258,612
			1		Total	\$3,258,612	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,258,612

			Thru 2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
	Toll Bridge Rehabilitation Program	Support	\$189,059,875	\$25,591,090	\$14,005,000	\$14,227,000	\$10,977,000	\$8,002,000	\$8,838,000	\$15,766,000	\$8,427,000	\$5,927,000	\$5,927,000	\$306,746,965
	Summary	Capital	\$816,034,442	\$93,293,706	\$38,264,000	\$35,060,000	\$66,160,000	\$54,960,000	\$12,460,000	\$41,960,000	\$12,560,000	\$13,260,000	\$12,960,000	\$1,196,972,147
		Total	\$1,005,094,316	\$118,884,796	\$52,269,000	\$49,287,000	\$77,137,000	\$62,962,000	\$21,298,000	\$57,726,000	\$20,987,000	\$19,187,000	\$18,887,000	\$1,503,719,113
	Caltrans Rehabilitation Program	Support	\$167,476,874	\$24,027,090	\$13,711,000	\$14,227,000	\$10,977,000	\$8,002,000	\$8,838,000	\$15,766,000	\$8,427,000	\$5,927,000	\$5,927,000	\$283,305,965
*Caltrans Capital includes	Summary	Capital	\$391,290,026	\$12,602,524	\$12,000,000	\$11,000,000	\$48,700,000	\$15,000,000	\$2,000,000	\$32,000,000	\$2,000,000	\$2,000,000	\$1,000,000	\$529,592,550
capital outlay construction		Total	\$558,766,900	\$36,629,614	\$25,711,000	\$25,227,000	\$59,677,000	\$23,002,000	\$10,838,000	\$47,766,000	\$10,427,000	\$7,927,000	\$6,927,000	\$812,898,515
and right-of-way.	BATA Rehabilitation Program	Support	\$21,583,000	\$1,564,000	\$294,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$23,441,000
**Previous expenses covered in	Summary	Capital	\$424,744,416	\$80,691,182	\$26,264,000	\$24,060,000	\$17,460,000	\$39,960,000	\$10,460,000	\$9,960,000	\$10,560,000	\$11,260,000	\$11,960,000	
RM1 Program.		Total	\$446,327,416	\$82,255,182	\$26,558,000	\$24,060,000	\$17,460,000	\$39,960,000	\$10,460,000	\$9,960,000	\$10,560,000	\$11,260,000	\$11,960,000	\$690,820,598

RM1 Program.
 \*\*\* Project closed to expenditures
 June 30, 2016 or earlier.

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



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

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

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



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

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

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



#### Attachment E-2

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

Contracts	Approved COS Budget	Adjustment	Revised COS Budget
San Francisco-Oakland Bay Bridge East Span Replacement	\$ 24,000,000	\$ (4,000,000)	\$ 20,000,000

	Total for Toll Bridge Seismic Retrofit Program		\$	20,000,000
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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. 2. The COS budget is within the San Francisco-Oakland Bay Bridge East Span Replacement Project in Attachment E-1.



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

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

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

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

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

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

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

<sup>\*</sup> Combination shall be at least 2x the adopted operating budget