BATA AGENDA ITEM 6A

BATA Oversight Agenda Item 3b



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: May 3, 2017 W. I. 1256

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

Staff is requesting an amendment to the BATA Toll Bridge Operating and Capital Project Budget (BATA Resolution No. 118, Revised) to update allocations among projects within BATA's operating and capital programs.

A. Toll Bridge Operating Budget

Caltrans requested an additional \$1.6 million in Toll Bridge and Facility Maintenance funding for structural steel painting maintenance work on the Richmond-San Rafael and Benicia-Martinez bridges for FY 2016-17. Staff has evaluated the request and concurs with the need. Staff proposes to fund the increase from an equal reduction in Toll Bridge Rehabilitation Program funds for FY 2016-17.

In addition to the recommended budget change for structural steel bridge painting, the operating budget has been augmented by approximately \$1.3 million in carryover encumbrances, primarily for contracts executed in FY 2015-16 with work continuing in FY 2016-17.

These changes are shown in Attachment A to the resolution.

B. Toll Bridge Rehabilitation Program

Staff requests a decrease to the Toll Bridge Rehabilitation Program Budget by \$1.6 million for the transfer to the Toll Bridge and Facility Maintenance Budget as described above.

The rest of the adjustments to the Toll Bridge Rehabilitation Program are reallocations of the remaining budget within the Program. These changes are shown in Attachment C-1 and C-2 of the resolution.

C. Toll Bridge Seismic Retrofit Program

Caltrans has proposed a plan to the Toll Bridge Program Oversight Committee (TBPOC) to accelerate the demolition of the old east span SFOBB marine foundations. As currently permitted, Caltrans planned to implode the foundations over the next two years. Based on recent pier implosion experiences, Caltrans believes that the remaining planned pier implosions can be

Bay Area Toll Authority Oversight Committee May 3, 2017 Page 2 of 2

performed this year. To achieve this acceleration and reduce future costs and risks, the TBPOC approved a supplemental budget request of \$1.5 million in capital outlay and \$1 million in FY 2016-17 capital outlay support to cover activities related to the early completion of demolition. Staff has evaluated the request and concurs with the need. Staff proposes to fund the increase from available Toll Bridge Seismic Retrofit Program contingency funds. These changes and other minor budget adjustments to actual are shown in Attachment E-1 and E-2 of the resolution.

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

Steve Heminger

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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

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.

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, and May 3, 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 <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

<u>RESOLVED</u>, 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

Dave Cortese, Chair

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

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

> Attachments BATA Resolution No. 118

FY 2016-17 Toll Bridge Program Operating and Capital Budgets

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

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

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

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

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

Attachment F: AB 1171 Capital Program.

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



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

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

OPERATING REVENUE-EXPENSE SUMMARY

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

General Toll Revenue Violation Revenue Interest Revenue Reimbursement Revenue

REVENUE DETA	IL
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
	¥100,002,000	¢: co;co_;coo	01070	
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
	\$6,401,000	\$0,401,000	0.076	ψŪ
GGBHTD Fastrak Reimbursement	\$6,733,000	\$6,733,000	0.0%	\$0
ACTC Reimbursement	1,150,000	1,150,000	0.0%	0
VTA 237 Express Lane Reimbursement	135,000	135,000	0.0%	C
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%	\$0
Total Current Year Revenue	\$900 500 9C4	\$900 590 004	0.0%	
i otal Current Year Revenue	\$809,588,891	\$809,588,891	0.0%	\$0

EXPENSE DETAIL BUDGET FY 2016-17

AMENDED BODGE1 Change % Change \$ FY 2016-17 Inc./(Dec) Inc./(Dec)		O I O O O	
FY 2016-17 Inc./(Dec) Inc./(Dec)	AMENDED BUDGET	Change %	Change \$
	FY 2016-17	Inc./(Dec)	Inc./(Dec)

	ADOPTED BUDGET	AMENDED BUDGET	Change %	Change \$
	FY 2016-17	FY 2016-17	Inc./(Dec)	Inc./(Dec)
Operating Expense				
altrans Operations and Maintenance (Subtotal)	\$31,421,000	\$33,021,000	5.1%	\$1,600,000
	***	*00 700 000 I	0.00/	^
Toll Collection & Operations Services Toll Bridge & Facility Maintenance (Category A&B)	\$22,700,000 8,400,000	\$22,700,000 10,000,000	0.0% 19.0%	\$0 1,600,000
Caltrans Coordination	321,000	321,000	0.0%	1,000,000
astrak Operations and Maintenance (Subtotal)	\$44,685,306	\$44,685,306	0.0%	\$0
RCSC Operations	\$23,400,000	\$23,400,000	0.0%	\$0
Banking/Credit Card Fees	13,900,000	13,900,000	0.0%	0
ATCAS Facility and In-lane Maintenance	3,417,306	3,417,306	0.0%	0
ATCAS Hardware/Software Maintenance	1,568,000	1,568,000	0.0%	0
Collections Contract/DMV Expenses	2,400,000	2,400,000	0.0%	0
oll Bridge Operations and Maintenance Total	\$76,106,306	\$77,706,306	2.1%	\$1,600,000
oll Bridge Administration (Subtotal)	\$19,270,857	\$20,197,671	4.8%	\$926,814
Salaries and Benefits	\$9,615,949	\$9,615,949	0.0%	\$0
Temporary Assistance	45,649	45,649	0.0%	0
Travel&Training/Printing/Memberships	412,459	412,459	0.0%	0
Other	95,000	95,000	0.0%	0
Financing Costs	3,631,600	3,631,600	0.0%	0
Audit/Accounting/Other	2,500,200	3,427,014	37.1%	926,814
Beale St Assessment	1,750,000	1,750,000	0.0%	0
Business Insurance Misc. Toll Administration Operating Expenses	600,000 500,000	600,000 500,000	0.0%	0
CTC TBPOC Oversight Committee Reimbursement	120,000	120,000	0.0%	0
consultant Contract/Other (Subtotal)	\$2,365,000	\$2,365,000	0.0%	\$0
ETC Marketing	\$850,000	\$850,000	0.0%	\$0
Toll Plaza Traffic Operations Analysis	150,000	150,000	0.0%	0
RM2 Project Monitoring - Capital & Ops. Program BATA Contract Contingency	365,000 500,000	365,000 500,000	0.0%	0
RM2 Contract Contingency	500,000	500,000	0.0%	0
ransfers to MTC (Subtotal)	\$18,352,943	\$18,740,159	2.1%	\$387,216
· · ·				
1% Administration	\$7,297,525	\$7,297,525	0.0%	\$0
Transfer to MTC	273,550	273,550	0.0%	0
RM2 Marketing Transfer to Legal Reserve	3,750,000	3,750,000 2,387,216	0.0% 19.4%	0 387,216
°	2,000,000 40,000	40,000	0.0%	
Disaster Preparedness Transbay Transit Terminal Maintenance	4,691,868	4,691,868	0.0%	0
	300,000	300,000	0.0%	0
Transfer to SAFE		¢540,440,000	0.0%	\$0
Transfer to SAFE	\$516.410.069	3516,410,069		
Transfer to SAFE	\$516,410,069	\$516,410,069		· · · · ·
Transfer to SAFE	\$516,410,069 \$45,000,000	\$516,410,069	0.0%	\$0
				\$0
Transfer to SAFE Debt Service RM2 Transit Operating	\$45,000,000	\$45,000,000	0.0%	· · · · ·
Transfer to SAFE Debt Service RM2 Transit Operating Furniture/Equipment	\$45,000,000	\$45,000,000	0.0%	\$0 \$0



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

_			Thru 2016	2017	Adjustments	Thru 2017
Legend	Toll Bridge Rehabilitation Program	Support	\$189,059,875	\$23,729,090	\$1,862,000	\$214,650,965
New Project Since Start FY S	Summary	Capital	\$816,034,442	\$88,021,852	-\$3,462,000	\$900,594,293
			\$1,005,094,316	\$111,750,942	-\$1,600,000	\$1,115,245,259

Line	Project	EA	Bridge	Description					
No.	No.	Program	CCA	Status		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	4.0	40	\$78,636,635
2	CTD 0004	8030			Total	\$117,302,329	\$0 ¢02.000	\$0	\$117,302,329
2	CTR 0001	00297 REHAB	SFO	Construct New Toll Operations Building	Support	\$7,542,800 \$0	\$83,000		\$7,625,800 \$0
		6825			Capital Total	\$7,542,800	\$83,000	\$0	\$7,625,800
3	CTR 0002	00394	RSR	RSR Maintenance Building	Support	\$5,885,000	<i>\$66,666</i>	ψũ	\$5,885,000
-		REHAB		3	Capital	\$4,641,000			\$4,641,000
		6814			Total	\$10,526,000	\$0	\$0	\$10,526,000
4	CTR 0003	01090	ALL	Upgrade Existing SCADA System	Support	\$6,180,409			\$6,180,409
		REHAB			Capital	\$5,561,378	\$36,213		\$5,597,591
		6828			Total	\$11,741,788	\$36,213	\$0	\$11,778,001
5	CTR 0009	01407	SFO	Toll Plaza Median Landscaping	Support	\$720,000			\$720,000
		REHAB 6825			Capital	\$1,062,000	ćo	ćo	\$1,062,000
6	CTR 0010	0120T	650	WA Substation Ungrado, Foghern Donlacement	Total	\$1,782,000 \$2,292,500	\$0 \$2,042,500	\$0	\$1,782,000 \$4,335,000
0		REHAB	SFO	W4 Substation Upgrade, Foghorn Replacement, BASE	Support Capital	\$12,985,000	\$2,042,500		\$12,985,000
		6825			Total	\$15,277,500	\$2,042,500	\$0	\$17,320,000
7	CTR 0012	04082	SFO	Replace Substation Equipment on WS***	Support	\$957,644	+=/= :=/===	÷-	\$957,644
		REHAB		Surahannananananananananananananananananan	Capital	\$869,782			\$869,782
		6825			Total	\$1,827,425	\$0	\$0	\$1,827,425
8	CTR 0013	04100	SMH	Resurface Orthotropic Deck	Support	\$6,372,000	\$1,862,000		\$8,234,000
		REHAB		Deck Rehabilitation & 12KV Cable for Entire Bridge	Capital	\$29,500,000	*		\$29,500,000
		6826			Total	\$35,872,000	\$1,862,000	\$0	\$37,734,000
9	CTR 0014	3G460	Var.	Northern Bridge Structural Improvements***	Support	\$176,000	-\$103,338		\$72,662
		REHAB			Capital	\$0 \$176,000	-\$103,338	ćo	\$0 \$72,662
10	CTR 0015	6828 04224	CNALL	Poplace Flee Cable Hangars & Ungrade 1200 System***	Total	\$176,000 \$2,869,539	-\$103,338	\$0	\$72,662 \$2,869,539
10		REHAB	SMH	Replace Elec Cable Hangers & Upgrade 12kV System***	Support Capital	\$2,869,339			\$2,809,539
		6826			Total	\$5,646,855	\$0	\$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	\$0	\$4,792,203
12	CTR 0145	0120S	SFO	SFOBB East Span YBITS 1	Support	\$1,640,000			\$1,640,000
		REHAB		YBI Resurfacing/BASE	Capital	\$22,150,000			\$22,150,000
		6825		Replace Lighting w/ HPS Lighting System	Total	\$23,790,000	\$0	\$0	\$23,790,000
13	CTR 0018	04907	CAR	Replace Pier 3 Fender Structure Support and	Support	\$4,811,400			\$4,811,400
		REHAB 6813		Timber Fenders at Piers 2, 3, 4***	Capital Total	\$17,652,449 \$22,463,849	\$0	\$0	\$17,652,449 \$22,463,849
14	CTR 0027	1G250	SFO	Replace Lighting w/ HPS Lighting System (WB)***	Support	\$714,010	ŞU	ŞU	\$714,010
14	CTR 0027	REHAB	310	Replace Lighting w/ In 5 Lighting System (WD)	Capital	\$7,14,010 \$0			\$0
		6825			Total	\$714,010	\$0	\$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	\$0	\$554,232
16	CTR 0031	1G660	SFO	SFOBB West Span Pathway	Support	\$1,271,000			\$1,271,000
		REHAB	[Capital	\$0			\$0
17		6825	610	Evolor Monitoring System (EC)***	Total	\$1,271,000 \$207.931	\$0	\$0	\$1,271,000
1/	CTR 0032	1G720 REHAB	SFO	Eyebar Monitoring System (ES)***	Support Capital	\$207,931 \$3,431,263			\$207,931 \$3,431,263
		6825			Total	\$3,639,194	\$0	\$0	\$3,639,194
18	CTR 0147	2F000	SMH	- Replace Damaged Transformer and Substation***	Support	\$53,276	ŲŲ	ψŪ	\$53,276
-		REHAB		ອາດປາກການການການການເປັນການການການການການການການການການການການການການ	Capital	\$204,900			\$204,900
		6826	<u> </u>	30000000000000000000000000000000000000	Total	\$258,176	\$0	\$0	\$258,176
19	CTR 0035	2G420	ALL	ATCAS II Oversight***	Support	\$202,495			\$202,495
		REHAB	[Capital	\$0			\$0
		6828			Total	\$202,495	\$0	\$0	\$202,495
20	CTR 0036	2G670	SMH	Cracked Girder Repairs***	Support	\$2,756,322			\$2,756,322
		REHAB 6826			Capital	\$4,034,364 \$6,790,687	\$0	\$0	\$4,034,364 \$6,790,687
21	CTR 0043	6826 3G300	Vor	Replace Foghorns/Radar Beacons PID***	Total Support	\$6,790,687 \$67,738	ŞU	ŞU	.,,,
21	CIN 0045	REHAB	Var.		Capital	\$67,738 \$0			\$67,738 \$0
		6828	1		Total	\$67,738	\$0	\$0	\$67,738
22	CTR 0045	3G442	SFO	Replace Seismic Dampeners (WS)	Support	\$3,007,000	\$1,604,000	Ψ	\$4,611,000
-		REHAB		สามารถสามารถสามารถสามารถสามารถสามารถสามารถสามารถสามารถสามารถสามารถสามารถสามารถสามารถสามารถสามารถสามารถสาม	Capital	\$801,198	\$20,000,000	-\$19,413,198	\$1,388,000
		6825	<u> </u>		Total	\$3,808,198	\$21,604,000	-\$19,413,198	\$5,999,000
		3G487		Bridge Paint		\$157,200			\$157,200

Line No.	Project No.	EA Program	Bridge CCA	Description Status	-	Thru 2016	2017	Adjustments	Thru 2017
		REHAB 6825		Part 1	Capital Total	\$0 \$157,200	\$0	ćo	\$0 \$157,200
24	CTR 0049	3G470	Var.	Replace travelers and Rails PIDS***	Support	\$137,200	\$0 -\$50,185	\$0	\$157,200 \$159,815
		REHAB 6828			Capital Total	\$0 \$210,000	-\$50,185	\$0	\$0 \$159,815
25	CTR 0051	3G480	Var.	Caltrans PSR Planning	Support	\$64,164	-\$30,185	ŲÇ	\$64,164
		REHAB 6828		Paint Bridge Structures PID ***	Capital Total	\$0 \$64,164	\$0	\$0	\$0 \$64,164
26	CTR 0052	3G484	RSR	Bridge Paint	Support	\$5,886,000	\$2,389,000	υÇ	\$8,275,000
		REHAB 6814		(Lower Deck Only) Part 1	Capital Total	\$35,000,000 \$40,886,000	\$2,389,000	\$0	\$35,000,000 \$43,275,000
27	CTR 0053	3G486	-	Bridge Paint	Support	\$3,500,000	\$267,000	\$1,500,000	\$5,267,000
		REHAB 6826		Part 1 and 2	Capital Total	\$54,000,000 \$57,500,000	\$267,000	\$1,500,000	\$54,000,000 \$59,267,000
28	CTR 0055	3G474	RSR	Traveler Rail Upgrades and Scaffolding Ergonomics Impr	Support	\$872,000	<i><i><i>ϕ</i>₂<i>0</i>, <i>j</i>₀<i>00</i></i></i>	<i><i><i>ϕ</i>₁,500,000</i></i>	\$872,000
		REHAB 6814			Capital Total	\$0 \$872,000	\$0	\$0	\$0 \$872,000
29	CTR 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	\$1,429,316 \$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	\$0 \$352,488
31	CTR 0058	4G290	SFO	Toll Plaza Crash Cushion and Pump Station	Support	\$396,591			\$396,591
		REHAB 6825		Oversight ***	Capital Total	\$0 \$396,591	\$0	\$0	\$0 \$396,591
32	CTR 0059	91206	ALL	OSM Rehab Planning	Support	\$903,000	-\$744,340		\$158,660
		REHAB 8629			Capital Total	\$0 \$903,000	-\$744,340	\$0	\$0 \$158,660
33	CTR 0060	91207	Var.	Caltrans Capital Coordination	Support	\$5,314,000	\$927,000		\$6,241,000
		REHAB 6828			Capital Total	\$0 \$5,314,000	\$927,000	\$0	\$0 \$6,241,000
34	CTR 0061	93030	ALL	Toll Bridge Inspections	Support	\$17,800,000	\$2,800,000		\$20,600,000
		REHAB 6828			Capital Total	\$0 \$17,800,000	\$2,800,000	\$0	\$0 \$20,600,000
35	CTR 0062	93870	ALL	Base Security	Support	\$9,000,000	\$1,500,000		\$10,500,000
		REHAB 6828			Capital Total	\$0 \$9,000,000	\$1,500,000	\$0	\$0 \$10,500,000
36	CTR 0064	97037	ANT	Toll Plaza Rehab Projects	Support	\$0			\$0
		REHAB 8033			Capital Total	\$179,979 \$179,979	\$0	\$0	\$179,979 \$179,979
37	CTR 0065	97047	SFO	Toll Plaza Rehab Projects	Support	\$0			\$0
		REHAB 8033			Capital Total	\$3,386 \$3,386	\$0	\$0	\$3,386 \$3,386
38	CTR 0069	97708	Var.	Caltrans ETC Traffic Operations Support	Support	\$5,450,000	\$700,000		\$6,150,000
		REHAB 6828			Capital Total	\$0 \$5,450,000	\$700,000	\$0	\$0 \$6,150,000
39	CTR 0078	3G462 REHAB	BM	Floor Beam Mitigation Phase 1 (Modification of stringer floor beams due to fatigue crac	Support Capital	\$316,000 \$1,200,000	\$980,000 -\$300,000	\$320,000	\$1,616,000 \$900,000
		6812		and Bearing Shear Bolts	Total	\$1,516,000	\$680,000	\$320,000	\$2,516,000
40	CTR 0084	CTR 0084 REHAB	BM	Floor Beam Mitigation Phase 2	Support Capital	\$0 \$0			\$0 \$0
		6812			Total	\$0 \$0	\$0	\$0	\$0 \$0
41	CTR 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		\$3,086,000 \$9,200,000
		6813		Replace Joint Seals (1958)	Total	\$11,042,000	\$1,244,000	\$0	\$12,286,000
42	CTR 0097	3G305 REHAB	Var.	Replace Fog Horns, Radar Beacons and Related Electrical Systems on Southern Bridges	Support Capital	\$1,296,000 \$4,500,000	\$574,000 -\$4,500,000	\$724,000 \$4,500,000	\$2,594,000 \$4,500,000
		6828			Total	\$5,796,000	-\$3,926,000	\$5,224,000	\$7,094,000
43	CTR 0107	3G364 REHAB	RSR	Substations Upgrade	Support Capital	\$635,000 \$0		\$1,268,000 \$6,700,000	\$1,903,000 \$6,700,000
	CTD 0442	6814			Total	\$635,000	\$0	\$7,968,000	\$8,603,000
44	CTR 0119	3G307 REHAB	SFO	Fog Horns (West Spans)***	Support Capital	\$339,821 \$0			\$339,821 \$0
45	CTD 0422	6825			Total	\$339,821	\$0	\$0	\$339,821
45	CTR 0120	3G444 REHAB	SFO	Main Cable Wrap Investigations Phase 1	Support Capital	\$423,000 \$0			\$423,000 \$0
	CTD 0121	6825	67.0		Total	\$423,000	\$0	\$0	\$423,000
46	CTR 0121	3G477 REHAB	SFO	Traveler Replacements and Rail Upgrades	Support Capital	\$380,000 \$0			\$380,000 \$0
47	CTP 012C	6825	650	W2 to W7 Concrete Column Dennis and Cont	Total	\$380,000	\$0	\$0	\$380,000
47	CTR 0126	3G448 REHAB	SFO	W2 to W7 Concrete Column Repair and Seal	Support Capital	\$0 \$0			\$0 \$0
40	CTD 0130	6825 CTP 0128	650	Main Cable Wrap Investigations Phase 2	Total	\$0 \$0	\$0	\$0	\$0 \$0
48	CTR 0128	CTR 0128 REHAB	SFO	Main Cable Wrap Investigations Phase 2	Support Capital	\$0 \$0			\$0 \$0
49	CTP 0130	6825 26457	650		Total	\$0 \$1,294,000	\$0 \$1,441,000	\$0	\$0 \$2,725,000
49	CTR 0129	3G457 REHAB	SFO	SFOBB - Replace Joint Seals (Upper & Lower Deck); RSR - Replace Joint Seals (Upper Deck)	Support Capital	\$1,294,000 \$5,808,000	\$1,441,000	\$615,878	\$2,735,000 \$6,423,878
50	CTR 0134	6825 4H970	660	and Resurfacing Gateway Park Oversight	Total	\$7,102,000	\$1,441,000	\$615,878	\$9,158,878 \$1,910,000
50	CIN 0154	4H970 REHAB		Gateway Park Oversignt and Link (4H971) PAED	Support Capital	\$1,910,000 \$0			\$1,910,000 \$0

Line	Project	EA	Bridge	Description					
No.	No.	Program	CCA	Status		Thru 2016	2017	Adjustments	Thru 2017
		6825			Total	\$1,910,000	\$0	\$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	\$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	\$0	\$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	ĺ		Total	\$4,473,000	\$209,000	-\$906,878	\$3,775,122
54	CTR 0152	0120M	SFO	Toll Plaza Repaving	Support	\$788,000	\$37,782		\$825,782
		REHAB		••••••••••••••••••••••••••••••••••••••	Capital	\$7,500,000	-\$37,782		\$7,462,218
		6825			Total	\$8,288,000	\$0	\$0	\$8,288,000
55	CTR 0153	1G310	SFO	Toll Plaza Repaving***	Support	\$0			\$C
		REHAB	1		Capital	\$1,800,000			\$1,800,000
		6825	1		Total	\$1,800,000	\$0	\$0	\$1,800,000
56	CTR 0154	3G440	SFO	Various Structural PIDS***	Support	\$210,000	-\$50,100		\$159,900
		REHAB			Capital	\$0	an a		\$0
		6825			Total	\$210,000	-\$50,100	\$0	\$159,900
57	CTR 0155	3G450	VAR	Bridge Joint Seals***	Support	\$120,000	-\$62,389		\$57,611
		REHAB			Capital	\$0			\$0
		6828			Total	\$120,000	-\$62,389	\$0	\$57,611
58	CTR 0156	3G390	VAR	Bridge Lighting***	Support	\$120,000	-\$20,585		\$99,415
	CIN 0150	REHAB			Capital	\$0	+/		\$C
		6828		5	Total	\$120,000	-\$20,585	\$0	\$99,415
59	CTR 0157	3G400	VAR	Bridge Overlays***	Support	\$134,556	+)		\$134,556
55	ciii 0157	REHAB		bridge overlays	Capital	\$0			¢104,550
		6828			Total	\$134,556	\$0	\$0	\$134,556
60	CTR 0158	0120F	SEOBB	East Span Base	Support	\$0	ψŪ	ψŪ	\$0
	01110150	REHAB	51 000		Capital	\$0 \$1,965,000			\$1,965,000
		6825			Total	\$1,965,000	\$0	\$0	\$1,965,000
61	CTR 0159	2J870	SEOBB	West Span BASE	Support	\$456.000	\$132.000		\$588.000
01	entoiss	REHAB	51000		Capital	\$9,500,000	9132,000		\$9,500,000
		6825			Total	\$9,956,000	\$132,000	\$0	\$10,088,000
62	CTR 0160	4H180	SEOPP	Refill Seismic Dampeners***	Support	\$22,052	<i><i></i></i>	ψŪ	\$22,052
02	CIN 0100	REHAB	JFUBB		Capital	\$252,546			\$252,546
		6825			Total	\$274,597	\$0	\$0	\$274,597
63	CTR 0163	3G447	SEOBB	Rebuild Damaged Fender System ***	Support	\$238,798	ŲŲ	ψŪ	\$238,798
05	0105	REHAB	51000	W6	Capital	\$772.842			\$772,842
		6825			Total	\$1,011,640	\$0	\$0	\$1.011.640
64	CTR 0182	3G478	Var	PID - Water Line System	Support	\$244,000	ΟÇ	-\$50,000	\$194,000
04	C1N 0102	REHAB	Vdi	Air Compressor, Airlines	Capital	\$244,000 \$0		-330,000	\$194,000
	1	6828			Total	\$244.000	\$0	-\$50,000	\$194.000
65	CTR 0201	0828 0J120	DCD	Expansion Joint at Pier 44E***		\$68,600	ŞU	-330,000	\$194,000
05		0J120 REHAB	RSR	neplace expansion joint at Pier 44E	Support	\$68,600 \$270,000			\$68,600 \$270,000
	1	6814			Capital Total	\$270,000	\$0	\$0	\$338,600
66	CTR 0202	0314 0J870	CEOP2	Install Air Can Monitoring System***		1 ,	ŞU	ŞŪ	. ,
00	CTR 0202		SFORB	Install Air Gap Monitoring System***	Support	\$127,000			\$127,000 \$210,000
	1	REHAB 6825			Capital Total	\$210,000 \$337,000	\$0	\$0	\$210,000 \$337,000

Line	Project	EA	Bridge	Description					
No.	No.	Program	CCA	Status		Thru 2016	2017	Adjustments	Thru 2017
67	CTR 0203	3G360		Replace Various Navigational and Utility Equipment	Support	\$127,650			\$127,650
		REHAB 6828		Supplemental PID***	Capital Total	\$0 \$127,650	\$0	\$0	\$0 \$127,650
68	CTR 0204	3G301	Var.	Replace Fog Horns, Radar Beacons and	Support	\$1,040,000	ŲŲ	ΟÇ	\$1,040,000
		REHAB	. 2	Related Electrical Systems on Northern Bridges	Capital	\$0			\$0
		6828			Total	\$1,040,000	\$0	\$0	\$1,040,000
69	CTR 0206	2J680	RSR	RSR Access – PPUL Oversight	Support	\$727,000	\$1,631,000		\$2,358,000
		REHAB 6814			Capital Total	\$0 \$727,000	\$1,631,000	\$0	\$0 \$2,358,000
70	CTR 0212	3G368	Var	Substation and Power Cable	Support	\$200,000	¢1,001,000	\$50,000	\$250,000
		REHAB			Capital	\$0			\$0
		6828			Total	\$200,000	\$0	\$50,000	\$250,000
71	CTR 0213	01412 REHAB		CT Oversight of Bridge Yard *** (IERBYS Building Slab)	Support	\$276,198			\$276,198
		6825		(IERDTS BUILDING SIAD)	Capital Total	\$0 \$276,198	\$0	\$0	\$0 \$276,198
72	CTR 0214	01413	SFOBB	CT Oversight of Bridge Yard	Support	\$423,802		+-	\$423,802
		REHAB	1	(IERBYS Building Retrofit)	Capital	\$0			\$0
		6825			Total	\$423,802	\$0	\$0	\$423,802
73	CTR 0215	2J190 REHAB		Replace transverse expansion joints *** West Span	Support Capital	\$950,000 \$2,400,000	\$359,010 -\$455,302		\$1,309,010 \$1,944,698
		6825			Total	\$3,350,000	-\$96,292	\$0	\$3,253,708
74	CTR 0216	2J410	CARQ	Al Zampa (CARQ) Joint Repair ***	Support	\$90,000	\$56,672		\$146,672
		REHAB			Capital	\$281,000	-\$97,408		\$183,592
75	CTD 0247	6813			Total	\$371,000	-\$40,735	\$0	\$330,265
75	CTR 0217	2J400 REHAB	SFOBB	-880 Overhead Signage and Delineation Upgrade Oversight	Support Capital	\$40,000 \$0			\$40,000 \$0
		6825		oversight	Total	\$40,000	\$0	\$0	\$40,000
76	CTR 0219	0K220	SFOBB	Metering Lights Upgrade Oversight	Support	\$366,000			\$366,000
		REHAB			Capital	\$0			\$0
	CTD 0220	6825			Total	\$366,000	\$0	\$0	\$366,000
77	CTR 0220	4H971 REHAB	SFOBB	Gateway Park Bicycle Pedestrian Path (Link)	Support Capital	\$3,173,000 \$0	-\$3,173,000		\$0 \$0
		6825			Total	\$3,173,000	-\$3,173,000	\$0	\$0
78	CTR 0221	TBD	SFOBB	SAS Elevator Maintenance	Support	\$0			\$0
		REHAB			Capital	\$240,000	-\$240,000	**	\$0
79	CTR 0222	6825 TBD	(FORD	CAC Maintananca Administration	Total	\$240,000	-\$240,000	\$0	\$0 \$0
79		REHAB	SFUBB	SAS Maintenance Administration	Support Capital	\$0 \$1,000,000			\$0 \$1,000,000
		6825			Total	\$1,000,000	\$0	\$0	\$1,000,000
80	CTR 0223	TBD	SFOBB	Dehumidifier Maintenance	Support	\$0			\$0
		REHAB			Capital	\$240,000	-\$240,000		\$0
		6825			Total	\$240,000	-\$240,000	\$0	\$0
81	CTR 0225	4J710 REHAB	RSR	RSR Access - Bike Ped Oversight	Support	\$363,000 \$0	\$274,000		\$637,000 \$0
		6814			Capital Total	\$363.000	\$274,000	\$0	\$637,000
82	CTR 0226	1K450	SFOBB	Roof Repairs at Sterling Substation	Support	\$72,000	<i> </i>		\$72,000
		REHAB		Minor Rehab	Capital	\$120,000			\$120,000
		8033			Total	\$192,000	\$0	\$0	\$192,000
83	CTR 0227	1K470 REHAB		Roof Repairs at toll admin building (Toll Plaza) Minor Rehab	Support Capital	\$60,000 \$100,000			\$60,000 \$100,000
		8033			Total	\$160,000	\$0	\$0	\$160,000
84	CTR 0228	1K460	BM	Bird abatement at Benicia Toll Plaza	Support	\$150,000			\$150,000
		REHAB		Minor Rehab	Capital	\$250,000			\$250,000
OF	CTR 0229	8033 0K601	CEODD.	Install Croose Cons and Penair Dre stress Tendens	Total	\$400,000	\$0	\$0	\$400,000 \$1,000,000
85	CIN 0229	OK691 REHAB	JLORR	Install Grease Caps and Repair Pre-stress Tendons East Span- Director's Order	Support Capital	\$1,000,000 \$3,000,000			\$1,000,000 \$3,000,000
		6825			Total	\$4,000,000	\$0	\$0	\$4,000,000
86	CTR 0230	3G482		Repair Seismic Joint - Pier 3	Support	\$120,000			\$120,000
		REHAB 6812		Director's Order	Capital Total	\$291,000 \$411,000	\$0	ćo	\$291,000
87	CTR 0231	TBD	RSR	Replace and Upgrade Navigational Lights to LED and	Support	\$411,000	ŞU	\$0	\$411,000 \$0
07	C1N 0251	REHAB	. 2	connect it with SCADA for remote monitoring	Capital	\$0 \$0			\$0 \$0
_		6814		· · · · · · · · · · · · · · · · · · ·	Total	\$0	\$0	\$0	\$0
88	CTR 0232	TBD	SFOBB	YBI Tunnel Concrete Repair	Support	\$0		\$600,000	\$600,000
		REHAB 6825			Capital Total	\$0 \$0	\$500,000 \$500,000	\$900,000 \$1,500,000	\$1,400,000 \$2,000,000
89	CTR 0233	TBD	SEOBB	W4 Fender Repair	Support	\$0	\$500,000	\$1,500,000	\$2,000,000
55		REHAB		Director's Order	Capital	90 \$0	\$2,200,000	\$1,050,000	\$3,250,000
		6825			Total	\$0	\$2,818,000	\$1,432,000	\$4,250,000
90	CTR 0234	2K560	SFOBB	Repair SFOBB Seismic Dampers	Support	\$0		\$100,000	\$0
		REHAB 6825		Director's Order	Capital Total	\$0 \$0		\$291,000 \$391,000	\$0 \$0
91	CTR Res	CTR Res	Var.	Caltrans Program Contingency	Support	\$361,936	\$4,638,064	-\$3,032,000	\$1,968,000
		REHAB	1		Capital	\$0			\$0
		6829	1		Total	\$361,936	\$4,638,064	-\$3,032,000	\$1,968,000

Line	Project	EA	Bridge	Description					
No.	No.	Program	CCA	Status	6	Thru 2016	2017	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	-	• •	Total	\$2,490,000	\$0	\$470,000	\$2,960,000
93	880/92	2G362	880/92	Landscaping**	Support	\$800,000		\$36,000	\$836,000
		RM1 8615			Capital Total	\$0 \$800,000	\$0	\$36,000	\$0 \$836,000
94	BM	0060A	BM	Modification to 1962 Bridge**	Support	\$800,000	Ş0	\$30,000	\$836,000 \$6,211
5.	5	RM1	5.01	***	Capital	\$0 \$0			\$0 \$0
		8210			Total	\$6,211	\$0	\$0	\$6,211
95	BM	0060C RM1	BM	Replacement Planting**	Support Capital	\$584,000 \$1,125,000			\$584,000 \$1,125,000
		8210			Total	\$1,709,000	\$0	\$0	\$1,709,000
96	CAR	0130J	CAR	Site Mitigation 3**	Support	\$150,000			\$150,000
		RM1			Capital	\$0	**	40	\$0
97	CAR	8315 0130K	CAR	Miss Landssaning**	Total	\$150,000	\$0	\$0	\$150,000
97	CAR	RM1	CAR	Misc Landscaping** ***	Support Capital	\$4,177 \$0			\$4,177 \$0
		8315		f	Total	\$4,177	\$0	\$0	\$4,177
98	880/92	01601	880/92	880/92 Interchange**	Support	\$850,000		-\$506,000	\$344,000
		RM1 8615			Capital	\$2,500,000	40	4505.000	\$2,500,000
99	SMH	8615 27790	SMH	Bay Trail Improvement**	Total Support	\$3,350,000 \$0	\$0	-\$506,000	\$2,844,000 \$0
33	510111	27750 RM1			Capital	\$115,000			\$0 \$115,000
		8637			Total	\$115,000	\$0	\$0	\$115,000
100	BR 0001	8531	BATA	Benicia ORT***	Support	\$0			\$0
		REHAB			Capital	\$4,153,000	ćo	ćo	\$4,153,000
101	BR 0002	8539	DATA	SFOBB Eyebar Review	Total	\$4,153,000 \$2,914,000	\$0	\$0	\$4,153,000 \$2,914,000
101	BR 0002	REHAB	DATA		Support Capital	\$2,914,000			\$2,914,000 \$0
					Total	\$2,914,000	\$0	\$0	\$2,914,000
102	BR 0003	8594	BATA	SFOBB West Span Pathway Planning	Support	\$1,750,000			\$1,750,000
		REHAB			Capital Total	\$10,550,000 \$12,300,000	\$0	\$0	\$10,550,000 \$12,300,000
103	BR 0004	8909	ΒΛΤΛ	Gateway Park	Support	\$12,500,000	\$973,000	ŞU	\$1,273,000
105	511 0004	REHAB			Capital	\$28,840,000	<i>2373,</i> 000		\$28,840,000
					Total	\$29,140,000	\$973,000	\$0	\$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	\$0	\$20,619,200 \$25,619,200
105	BR 0006	8918	BATA	SFOBB Maintenance Complex	Support	\$25,015,200	ΟÇ	ÛÇ	\$25,015,200
		REHAB	1		Capital	\$531,000			\$531,000
					Total	\$531,000	\$0	\$0	\$531,000
106	BR 0008	8921 REHAB	BATA	SFOBB FasTrak Lane Conversion	Support Capital	\$0 \$3,575,000			\$0 \$3,575,000
		KLIIAD			Total	\$3,575,000	\$0	\$0	\$3,575,000
107	BR 0009	8922	BATA	Metering Lights Upgrade	Support	\$0			\$0
		REHAB			Capital	\$2,450,000	\$6,480,000		\$8,930,000
100	BR 0010	8020	DATA		Total	\$2,450,000	\$6,480,000	\$0	\$8,930,000
108	BK 0010	8920 REHAB	BATA	SFO Plaza and Canopy Improvements	Support Capital	\$4,000,000 \$5,272,000	-\$9,000		\$3,991,000 \$5,272,000
			1		Total	\$9,272,000	-\$9,000	\$0	\$9,263,000
109	BR 0011	8923	BATA	Bridge Documentation	Support	\$0 \$500,000			\$0
		REHAB			Capital	3300,000		40	\$500,000
110	BR 0013	8602	DATA	Hybrid/ETC Lane Modifications	Total	\$500,000	\$0	\$0	\$500,000
110	DK UU15	REHAB	DATA		Support Capital	\$0 \$874,000			\$0 \$874,000
					Total	\$874,000	\$0	\$0	\$874,000
111	BR 0014	8907	BATA	Toll Plaza Maintenance Agreement	Support	\$350,000			\$350,000
		REHAB			Capital	\$14,098,000	\$4,000,000 \$4.000.000	ćo	\$18,098,000
112	BR 0016	8631	DATA	Callboxes	Total Support	\$14,448,000	\$4,000,000	\$0	\$18,448,000 \$0
112	DIV 0010	REHAB	DATA	Caliboxes	Capital	\$0 \$2,344,000			\$0 \$2,344,000
			<u> </u>		Total	\$2,344,000	\$0	\$0	\$2,344,000
113	BR 0017	8900	BATA	2003 CSC Procurement	Support	\$1,679,000			\$1,679,000
		REHAB			Capital Total	\$12,679,000 \$14,358,000	\$0	\$0	\$12,679,000 \$14,358,000
114	BR 0018	8901	ΒΔΤΔ	Ongoing Toll Tag Procurement	Support	\$0	ŞU	ŞU	\$0
		REHAB			Capital	\$60,231,395	\$10,700,000		\$70,931,395
			<u> </u>		Total	\$60,231,395	\$10,700,000	\$0	\$70,931,395
115	BR 0019	8902	BATA	2012 CSC Procurement	Support	\$0	AD 5		\$0
		REHAB			Capital	\$17,450,000	\$2,000,000	60	\$19,450,000 \$19,450,000
			1		Total	\$17,450,000	\$2,000,000	\$0	\$19,450,

Line	Project	EA	Bridge	Description					
No.	No.	Program	CCA	Status		Thru 2016	2017	Adjustments	Thru 2017
116	BR 0020	8903 REHAB	BATA	Future Lane/Host Upgrades and Replacement (ATCAS)	Support Capital	\$0 \$33,800,000		-\$195.000	\$0 \$33,605,000
		NETIAD	1		Total	\$33,800,000	\$0	-\$195,000	\$33,605,000
117	BR 0021	8904	BATA	FasTrak Sign and Sign Structure Improvements (Strategi	Support	\$1,000,000		. ,	\$1,000,000
		REHAB			Capital	\$28,555,000	-\$44,870		\$28,510,130
					Total	\$29,555,000	-\$44,870	\$0	\$29,510,130
118	BR 0022	8905 REHAB	BATA	Misc Bridge Improvements	Support Capital	\$400,000 \$9,096,000	\$4,471,000	-\$3,408,000	\$400,000 \$10,159,000
		KLIIAD	ŀ		Total	\$9,496,000	\$4,471,000	-\$3,408,000	\$10,559,000
119	BR 0023	8908	BATA	BATA Technology Infrastructure	Support	\$0			\$0
		REHAB	ļ	(HW, SW, NETWORK)	Capital	\$4,035,000			\$4,035,000
120	DD 0025	0012			Total	\$4,035,000	\$0	\$0	\$4,035,000
120	BR 0025	8912 REHAB	BAIA	Tag Inventory Conversion (Upgrade Technology)	Support Capital	\$200,000 \$1,936,500			\$200,000 \$1,936,500
		NET NO			Total	\$2,136,500	\$0	\$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	DATA	Dev Creesing Chudu	Total	\$7,842,000	\$0	\$0	\$7,842,000
122	BR 0027	8916 REHAB	BAIA	Bay Crossing Study	Support Capital	\$540,000 \$0			\$540,000 \$0
		NET NO			Total	\$540,000	\$0	\$0	\$540,000
123	BR 0028	8917	BATA	BATA Technology Security	Support	\$0			\$0
		REHAB		Review and Implementation	Capital	\$750,000			\$750,000
					Total	\$750,000	\$0	\$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
		KENAD			Total	\$5,000,000	\$0	\$801,198	\$5,801,198
125	BR 0030	8000-16	BATA	Program Monitoring	Support	\$0,000,000	ΨŪ	<i>,</i> ,,	\$0,001,190
		REHAB	[Capital	\$46,044,709			\$46,044,709
					Total	\$46,044,709	\$0	\$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
		KLIIAD			Total	\$8,000,000	\$300,000	\$0	\$8,300,000
127	BR 0033	8927	BATA	CCTV Installation	Support	\$850,000			\$850,000
		REHAB	<u>.</u>		Capital	\$5,150,000			\$5,150,000
100		200 t			Total	\$6,000,000	\$0	\$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
		KEHAD		CCTA 100/4 Interchange	Total	\$50,000,000	\$0	\$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
100					Total	\$23,600,000	\$42,190,000	\$0	\$65,790,000
130	BR 0037	8932 REHAB		ETC Loop Rehabilitation new request FY 2014	Support Capital	\$0 \$0			\$0 \$0
		NETIAD			Total	\$0	\$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	Dian Day Area TMC	Total Support	\$0	\$1,500,000	\$0	\$1,500,000
152	DK 0059	REHAB	BATA	Plan Bay Area TMS	Capital	\$0 \$9,000,000			\$0 \$9,000,000
					Total	\$9,000,000	\$0	\$0	\$9,000,000
133	BR 0040	8012	BATA	All Electronic Tolling Study	Support	\$0			\$0
		REHAB			Capital	\$450,000		\$253,000	\$703,000
134	BR 0041	8934	DATA	Temporary License Plate System Implementation	Total	\$450,000 \$0	\$0	\$253,000	\$703,000 \$0
134	51 0041	8934 REHAB	BATA		Support Capital	ېن \$500,000			ېر \$500,000
			<u> </u>	3	Total	\$500,000	\$0	\$0	\$500,000
135	BR 0042	8935	BATA	Communications in Bridge Corridors	Support	\$0			\$0
		REHAB			Capital	\$2,500,000		~~~	\$2,500,000
126	BR 0043	8936	DATA	Packbaul Connection Infrastructure	Total	\$2,500,000	\$0	\$0	\$2,500,000
136	on 0043	8936 REHAB	BAIA	Backhaul Connection Infrastructure	Support Capital	\$0 \$1,000,000			\$0 \$1,000,000
			<u> </u>		Total	\$1,000,000	\$0	\$0	\$1,000,000
137	BR 0044	8540	BATA	Regional Transportation Sea Level Rise Asset	Support	\$0 \$2,000,000			\$0 \$2,000,000
		REHAB			Capital		**		.,,,
120	BR 0045	8530	DATA	Drainage studies for the Bridges	Total	\$2,000,000	\$0	\$0	\$2,000,000
120	5N 0045	8530 REHAB	DAIA	Drainage studies for the Bridges	Support Capital	\$0 \$500,000			\$0 \$500,000
_					Total	\$500,000	\$0	\$0	\$500,000
139	BR 0046	8528	BATA	Bay Lights Maintenance	Support	\$0			\$0
		REHAB	ļ		Capital	\$160,000	\$160,000		\$320,000
140	BR 0047	BR 0047	DV1V	VRI Southgate Road Pooligement	Total	\$160,000 \$0	\$160,000	\$0	\$320,000 \$0
140	BR 0047	BR 0047 REHAB	DAIA	YBI Southgate Road Realignment	Support Capital	\$0 \$0		\$3,350,000	\$0 \$3,350,000
					Total	\$0	\$0	\$3,350,000	\$3,350,000
141	BR Res	8928	Var.	BATA Program Contingency	Support	\$0		,	\$0
		REHAB		RM1 Closeout	Capital Total	\$3,258,612 \$3,258,612	\$0	\$0	\$3,258,612 \$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	\$23,729,090	\$1,862,000	\$214,650,965
				Summary	Capital	\$816,034,442	\$88,021,852	-\$3,462,000	\$900,594,293
					Total	\$1,005,094,316	\$111,750,942	-\$1,600,000	\$1,115,245,259
				Caltrans Rehabilitation Program	Support	\$167,476,874	\$22,165,090	\$1,862,000	\$191,503,965
	*Caltrans Capi	ital includes		Summary	Capital	\$391,290,026	\$16,865,722	-\$4,263,198	\$403,892,550
	capital outlay	construction			Total	\$558,766,900	\$39,030,812	-\$2,401,198	\$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	\$71,156,130	\$801,198	\$496,701,744
	RM1 Program				Total	\$446,327,416	\$72,720,130	\$801,198	\$519,848,744

*** 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

			Thru 2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
Legend	Toll Bridge Rehabilitation Program	Support	\$189,059,875		\$14,005,000	\$14,227,000	\$10,977,000	\$8,002,000		\$15,766,000		\$5,927,000	\$5,927,000	\$306,746,965
New Project Since Start FY	Summary	Capital	\$816,034,442	\$84,559,852	\$38,264,000	\$35,060,000	\$66,160,000	\$54,960,000	\$12,460,000					\$1,188,238,293
		Total	\$1,005,094,316		\$52,269,000	\$49,287,000	\$77,137,000	\$62,962,000						

Line	Project	EA	Bridge	Description													
No.	No.	Program	CCA	Status	_	Thru 2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
1 0	Completed	REHAB	Var. C	ompleted/Closed Rehab Projects	Support	\$38,665,694											\$38,665,694
		8030			Capital Total	\$78,636,635 \$117,302,329	ŚO	ŚO	\$0	\$0	\$0	\$0	Ś	ŚC	ŚC) ŚO	\$78,636,635 \$117,302,329
2 0	CTR 0001	00297	550 0	onstruct New Toll Operations Building	Support	\$7,542,800	\$83,000		ŞU	ŞU	ŞU	ŞU	ŞU	ŞU ŞU	ŞU	γ şu	\$7,625,800
2		REHAB	3FU C	Distruct New Ton Operations Building	Capital	\$7,342,800 \$0											\$7,023,800
		6825			Total	\$7,542,800	\$83.000	\$0	\$0	\$0	\$0	\$0	ŚC	ŚO	ŚC) ŚC	ΨŪ
3 (CTR 0002	00394	RSR R	SR Maintenance Building	Support	\$5,885,000	+	÷-	+-								\$5,885,000
		REHAB			Capital	\$4,641,000											\$4,641,000
		6814			Total	\$10,526,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$C	\$0	\$10,526,000
4 (CTR 0003	01090	ALL U	pgrade Existing SCADA System	Support	\$6,180,409											\$6,180,409
		REHAB			Capital	\$5,561,378	\$36,213										\$5,597,591
		6828			Total	\$11,741,788	\$36,213	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$11,778,001
5 0	CTR 0009	01407	SFO To	oll Plaza Median Landscaping	Support	\$720,000											\$720,000
		REHAB 6825			Capital	\$1,062,000	40	40	40	40	40	40				\$0	\$1,062,000
6 0	CTR 0010	0120T	650	(4 Cubetetian Unerrada, Carbona Daulasseet	Total	\$1,782,000	\$0 \$2,042,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$C	ŞU ŞU	\$1,782,000 \$4,335,000
в	LTR 0010	REHAB		/4 Substation Upgrade, Foghorn Replacement,	Support	\$2,292,500 \$12,985,000	\$2,042,500										\$4,335,000
		6825	В	ASE	Capital Total	\$12,985,000	\$2,042,500	\$0	\$0	\$0	\$0	\$0	ŚC	so	ŚC) Ś0	\$12,985,000
7 (CTR 0012	04082	SEO R	eplace Substation Equipment on WS***	Support	\$15,277,500	\$2,0 7 2,300	ΰÇ	ŲÇ	γU	οÇ	ŞU	γL		γu		\$957,644
, (0.11 0012	REHAB	5,5 1	epice substation equipment on wo	Capital	\$869,782								+	.	1	\$869,782
		6825			Total	\$1,827,425	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$C	\$0	\$1,827,425
8 (CTR 0013	04100	SMH R	esurface Orthotropic Deck	Support	\$6,372,000	\$1,862,000			+-		, , , , , , , , , , , , , , , , , , ,	+-	1		1	\$8,234,000
		REHAB		eck Rehabilitation & 12KV Cable for Entire Bridge	Capital	\$29,500,000								1	1	1	\$29,500,000
		6826			Total	\$35,872,000	\$1,862,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$C	\$0	\$37,734,000
9 (CTR 0014	3G460	Var. N	orthern Bridge Structural Improvements***	Support	\$176,000	-\$103,338										\$72,662
		REHAB			Capital	\$0											\$C
		6828			Total	\$176,000	-\$103,338	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$72,662
10 0	CTR 0015	04224	SMH R	eplace 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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	1-77
11 0	CTR 0016	04225	DUM E	pansion Joint Rehabilitation	Support	\$2,091,531											\$2,091,531
		REHAB			Capital	\$2,700,672	ćo	ćo	ćo	ćo	ćo	ćo	¢.	ć.			\$2,700,672
12	CTR 0145	6827 01205	650 6	OBB East Span YBITS 1	Total	\$4,792,203 \$1,640,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$C	\$0	\$4,792,203 \$1,640,000
12 (LTR 0145	REHAB		BI Resurfacing/BASE	Support Capital	\$1,640,000 \$22,150,000											\$22,150,000
		6825		eplace Lighting w/ HPS Lighting System	Total	\$23,790,000	ŚO	\$0	\$0	\$0	\$0	\$0	\$0	\$0	ŚC) ŚC	
13 (CTR 0018	04907		eplace Pier 3 Fender Structure Support and	Support	\$4,811,400	ŶŬ	Ĵ.	ŲŲ	ΰÇ	ψŪ	ψŪ	γ¢	Ç.	, , , , , , , , , , , , , , , , , , ,	, ço	\$4,811,400
10	0010	REHAB		mber Fenders at Piers 2, 3, 4***	Capital	\$17,652,449	••••••									•	\$17,652,449
		6813			Total	\$22,463,849	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$22,463,849
14 (CTR 0027	1G250	SFO R	eplace Lighting w/ HPS Lighting System (WB)***	Support	\$714,010											\$714,010
		REHAB	1		Capital	\$0								<u> </u>			\$0
		6825			Total	\$714,010	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$C	\$0	\$714,010
15 0	CTR 0028	1G260	SFO R	eplace Lighting w/ HPS Lighting System (EB)***	Support	\$554,232											\$554,232
		REHAB			Capital	\$0											\$0
$ \longrightarrow $		6825			Total	\$554,232	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	1
16 0	CTR 0031	1G660	SFO SI	OBB West Span Pathway	Support	\$1,271,000											\$1,271,000
		REHAB			Capital	\$0				1-							\$0
17	CTD 0022	6825			Total	\$1,271,000	\$0	\$0	\$0	\$0	\$0	\$0	\$C	\$0	\$C	\$0	\$1,271,000
17 0	CTR 0032	1G720 REHAB	SFO E	ebar Monitoring System (ES)***	Support	\$207,931 \$3,431,263								.			\$207,931 \$3,431,263
		REHAB 6825			Capital Total	\$3,431,263 \$3,639,194	\$0	\$0	\$0	\$0	\$0	\$0	\$C	\$0	ŚC) ŚC	
18 0	CTR 0147	2F000	SMH D	eplace Damaged Transformer and Substation***		\$53,276	Ş0		ŞU	ŞU	ŞU	Ş0	şι	, şu	ŞU	, şu	\$53,059,194
10	CIN 0147	REHAB		chiece parriageu mansionnet dilu Subsidiion	Support Capital	\$53,276 \$204.900								<u>+</u>		+	\$204,900
		6826			Total	\$258,176	\$0	\$0	\$0	\$0	\$0	\$0	ŚC	\$0	ŚC) Śc	\$258,176
19 0	CTR 0035	2G420	ALL A	TCAS II Oversight***	Support	\$202,495	çu	ço	ψU	ŶŬ	ψŪ	ŶŰ	ŶĊ	Ç.	, , , , , , , , , , , , , , , , , , ,	ý.	\$202,495
		REHAB			Capital	\$0								1	+	1	\$2.52,455 \$0
		6828			Total	\$202,495	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$202,495
20 0	CTR 0036	2G670	SMH C	racked Girder Repairs***	Support	\$2,756,322	1									1	\$2,756,322
		REHAB			Capital	\$4,034,364	<u> </u>									1	\$4,034,364
		6826			Total	\$6,790,687	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,790,687

Line	Project	EA	Bridge	Description													
No.	No.	Program	CCA	Status		Thru 2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
		REHAB			Capital	\$0	40	40	40	40	40	<u> </u>	<u> </u>		40		\$
22	CTR 0045	6828 3G442	510	Replace Seismic Dampeners (WS)	Total Support	\$67,738 \$3,007,000	\$0 \$1,604,000	\$0 \$1,000,000	\$0	\$0	\$0	\$0	\$C	\$0	\$0	\$0	\$67,73 \$5,611,00
22	CTK 0045	REHAB	SFU	Replace Jeisinic Dampeners (W3)	Capital	\$801,198	\$586,802	\$1,000,000								·•••••••	\$20,801,19
		6825			Total	\$3,808,198	\$2,190,802	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$26,412,19
23	CTR 0048	3G487	SFO	Bridge Paint	Support	\$157,200		\$1,246,000	\$1,000,000	\$1,000,000	\$950,000	\$411,000	\$3,339,000)			\$8,103,20
		REHAB		Part 1	Capital	\$0				\$42,000,000							\$42,000,00
	CTD 00.40	6825			Total	\$157,200	\$0	\$1,246,000	\$1,000,000	\$43,000,000	\$950,000	\$411,000	\$3,339,000	\$0	\$0	\$0	\$50,103,20
24	CTR 0049	3G470 REHAB	Var.	Replace travelers and Rails PIDS***	Support Capital	\$210,000 \$0	-\$50,185									·••••••	\$159,81
		6828			Total	\$210,000	-\$50,185	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$159,81
25	CTR 0051	3G480	Var.	Caltrans PSR Planning	Support	\$64,164											\$64,16
		REHAB		Paint Bridge Structures PID ***	Capital	\$0											\$
		6828			Total	\$64,164	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$64,16
26	CTR 0052	3G484 REHAB	RSR	Bridge Paint (Lower Deck Only)	Support Capital	\$5,886,000 \$35,000,000	\$2,389,000									· h ·······h	\$8,275,00 \$35,000,00
		6814		Part 1	Total	\$40,886,000	\$2,389,000	\$0	\$0	\$0	\$0	\$0	\$0) ŚO	ŚO	\$0	\$43,275,00
27	CTR 0053	3G486	SMH	Bridge Paint	Support	\$3,500,000	\$1,767,000	\$2,250,000	\$2,250,000	\$2,250,000	\$500,000	\$500,000	\$500,000	\$500,000			\$12,517,00
		REHAB		Part 1 and 2	Capital	\$54,000,000					\$15,000,000						\$69,000,00
		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	\$81,517,00
28	CTR 0055	3G474 REHAB	RSR	Traveler Rail Upgrades and Scaffolding Ergonomics Imp	Support Capital	\$872,000 \$0			•							4	\$872,00
		6814			Total	\$872,000	\$0	\$0	\$0	\$0	\$0	\$0	\$C) Ś0	\$0	Ś0	\$872,00
29	CTR 0056	4A860	SFO	Repair Timber Fender at W5	Support	\$335,109	÷-	7-		7-		1-		÷-	+-	1 1	\$335,10
		REHAB			Capital	\$1,429,316								I			\$1,429,31
		6825			Total	\$1,764,424	\$0	\$0	\$0	\$0	\$0	\$0	\$C	\$0	\$0	\$0	\$1,764,42
30	CTR 0057	4G280	SFO	Toll Plaza Renovation Oversight***	Support	\$352,488 \$0			.								\$352,48
		REHAB 6825			Capital Total	\$352,488	\$0	\$0	\$0	\$0	\$0	\$0	ŚC) Ś0	ŚO) Ś0	\$352,48
31	CTR 0058	4G290	SFO	Toll Plaza Crash Cushion and Pump Station	Support	\$396,591	÷-	+-	+-		7-	+-				+	\$396,59
-		REHAB		Oversight ***	Capital	\$0											\$
		6825			Total	\$396,591	\$0	\$0	\$0	\$0	\$0	\$0	\$C	\$0	\$0	\$0	\$396,59
32	CTR 0059	91206	ALL	OSM Rehab Planning	Support	\$903,000	-\$744,340										\$158,66
		REHAB 8629			Capital Total	\$0 \$903,000	-\$744,340	\$0	\$0	\$0	\$0	\$0	ŚC) Ś0	ŚO) ŚO	\$ \$158,66
33	CTR 0060	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		\$158,00
		REHAB			Capital	\$0										+	
		6828			Total	\$5,314,000	\$927,000	\$927,000	\$927,000	\$927,000	\$927,000	\$927,000	\$927,000	\$927,000	\$927,000	\$927,000	\$14,584,00
34	CTR 0061	93030	ALL	Toll Bridge Inspections	Support	\$17,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$45,800,00
		REHAB 6828			Capital Total	\$0 \$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	\$ \$45,800,00
35	CTR 0062	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	\$24,000,00
		REHAB			Capital	\$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	\$24,000,00
36	CTR 0064	97037	ANT	Toll Plaza Rehab Projects	Support	\$0											\$
		REHAB			Capital	\$179,979	40	40	40	40	40	<u> </u>	<u> </u>		40		\$179,97
37	CTR 0065	8033 97047	650	Tell Diazo Bohoh Drojecto	Total	\$179,979 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$C	Ş0	\$0	\$0	\$179,97
57		REHAB	SFO	Toll Plaza Rehab Projects	Support Capital	30 \$3,386										·•	ş \$3,38
		8033			Total	\$3,386	\$0	\$0	\$0	\$0	\$0	\$0	\$C	\$0	\$0	\$0	\$3,38
38	CTR 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	\$12,450,00
		REHAB			Capital	\$0	A	A	4	A	A	A	A		A	<u></u>	Ş
20	CTD 0070	6828	0.11	Elecu Decus Millionticu Dice.	Total	\$5,450,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$12,450,00
39	CTR 0078	3G462 REHAB	вМ	Floor Beam Mitigation Phase 1 (Modification of stringer floor beams due to fatigue cra	Support Capital	\$316,000 \$1,200,000	\$1,300,000 -\$300,000	\$300,000								+	\$1,596,00 \$900,00
		6812		and Bearing Shear Bolts	Total	\$1,516,000	\$1,000,000	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$900,00
40	CTR 0084	CTR 0084	BM	Floor Beam Mitigation Phase 2	Support	\$0		\$949,000	\$1,200,000	\$500,000		1-			+-	1	\$2,649,00
		REHAB			Capital	\$0			\$7,500,000								\$7,500,00
	CTD 00	6812			Total	\$0	\$0	\$949,000	\$8,700,000	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$10,149,00
41	CTR 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									. .	\$3,086,00 \$9,200,00
		6813		Replace Joint Seals (1958)	Total	\$9,200,000	\$1,244,000	\$0	\$0	\$0	\$0	\$0	\$0) Ś0	\$0	\$0	\$9,200,00
42	CTR 0097	3G305	Var.	Replace Fog Horns, Radar Beacons and	Support	\$1,296,000	\$1,298,000		οÇ	ŞU	ŞŪ	ŞŪ	γU		ŞU	, , , , , , , , , , , , , , , , , , ,	\$1,870,00
		REHAB		Related Electrical Systems on Southern Bridges	Capital	\$4,500,000	\$0										0,
		6828			Total	\$5,796,000	\$1,298,000	\$0		\$0		\$0	\$0	\$0	\$0	\$0	\$1,870,00
43	CTR 0107	3G364	RSR	Substations Upgrade	Support	\$635,000	\$1,268,000	\$695,000						.			\$1,830,00
		REHAB 6814			Capital Total	\$0 \$635,000	\$6,700,000 \$7,968,000	\$6,700,000 \$7,395,000		\$0	ŚO	\$0		ŚO	\$0) Ś0	\$6,700,00 \$8,530,00
44	CTR 0119	3G307	SEO	Fog Horns (West Spans)***	Support	\$835,000	000,000, ، ډ	000,585,14	μου,υυςς	ŞU	ŞŪ	ŞU		ŞU	ŞU	οç	\$8,530,00
		REHAB			Capital	\$555,621 \$0			1					1		11	ç,000,02
		6825			Total	\$339,821	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$339,82
_	CTR 0120	3G444	SFO	Main Cable Wrap Investigations Phase 1	Support	\$423,000		\$253,000	\$300,000								\$976,00
45		REHAB		:	Capital	\$0		\$2,200,000			40	40				\vdash	\$2,200,00 \$3,176,00
45				••••••••••••••••••••••••••••••••••••••	Total	6422.000											
	CTR 0121	6825 3G477	SEO	Traveler Replacements and Rail Upgrades	Total Support	\$423,000 \$380,000	\$0	\$2,453,000 \$117,000	\$300,000 \$450,000	\$0 \$300,000	\$0 \$325,000	\$0	\$0	\$0	\$0	\$0	\$1,572,00

Line	Project	EA	Bridge	Description														
No.	No.	Program	CCA	Status		Thru 2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	20	26	Total
		6825			Total	\$380,000	\$0	\$117,000	\$450,000	\$3,100,000	\$325,000	\$0	\$0	\$0	\$	D	\$0	\$4,372,0
17	CTR 0126	3G448	SFO	W2 to W7 Concrete Column Repair and Seal	Support	\$0		\$309,000	\$300,000	\$300,000								\$909,
		REHAB			Capital	\$0		4200.000	\$2,000,000	4222 000	40	40	40	40			40	\$2,000,
8	CTD 0120	6825 GTD 0120	650	Advis Cable More Investigations Direct 2	Total	\$0	\$0	\$309,000	\$2,300,000	\$300,000	\$0	\$0	\$U	\$0	\$	J	ŞÜ	\$2,909
8	CTR 0128	CTR 0128 REHAB	SFO	Main Cable Wrap Investigations Phase 2	Support	\$0 \$0						\$2,000,000 \$0	\$6,000,000	\$2,000,000				\$10,000
		6825			Capital Total	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0 \$2,000,000	\$30,000,000 \$36,000,000	\$2,000,000	Ś	1	\$0	\$30,000
9	CTR 0129	3G457	SEO	SFOBB - Replace Joint Seals (Upper & Lower Deck);		\$1,294,000	\$1,441,000	ΰÇ	ΟÇ	ζŲ	ψŪ	\$2,000,000	\$30,000,000	\$2,000,000	, ,	5	ŲŪ	\$2,735
• 5	CTK 0125	REHAB		RSR - Replace Joint Seals (Upper Deck)	Support Capital	\$5,808,000	\$615,878											\$2,733, \$5,808,
		6825		and Resurfacing	Total	\$7,102,000	\$2,056,878	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$	0	\$0	\$8,543,
50	CTR 0134	4H970		Gateway Park Oversight	Support	\$1,910,000	<i>\$2,050,070</i>	ΨŪ	ψŪ	ψŪ	ŶŰ	ŶŰ	ψU	ψŪ	Ŷ		ΨŪ	\$1,910,
	0110151	REHAB		and Link (4H971) PAED	Capital	\$1,510,000 \$0							•••••					<i><i><i>q</i>₁,510,</i></i>
		6825	1		Total	\$1,910,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$	D	\$0	\$1,910,
51	CTR 0147	01408	SFO	SFOBB Maintenance Complex	Support	\$2,864,000												\$2,864,
		REHAB	1	Maintenance Complex	Capital	\$38,600,000										1	ľ	\$38,600,
		6825			Total	\$41,464,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$I)	\$0	\$41,464,
52	CTR 0148	01410	SFO	SFOBB Maintenance Complex	Support	\$0												
		REHAB		Maintenance Warehouse	Capital	\$15,900,000	\$2,000,000											\$15,900,
		6825		Phase 2	Total	\$15,900,000	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$	D	\$0	\$15,900,
3	CTR 0151	3G443	SFO	Replace Grating Shields and Access Ladders	Support	\$1,744,000	\$209,000											\$1,953,
		REHAB			Capital	\$2,729,000	-\$906,878		4.5	4.5	4.5		**				4.5	\$2,729,
	CTD 0152	6825	057	T-II Disco Deservice	Total	\$4,473,000	-\$697,878	\$0	\$0	\$O	\$0	\$0	\$0	\$0	Ş	J	Ş0	\$4,682,
4	CTR 0152	0120M	SFO	Toll Plaza Repaving	Support	\$788,000	\$37,782								.	. .		\$825,
		REHAB 6825			Capital Total	\$7,500,000 \$8,288,000	-\$37,782 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Ś	-	\$0	\$7,462, \$8,288,
55	CTR 0153	6825 1G310	510	Toll Plaza Repaving***		¢م,288,000	ŞU	\$U	ŞÜ	ŞÜ	ŞU	ŞU	ŞU	ŞU	y Şi		ŞU	əð,288,
	CIN 0122	1G310 REHAB	SFU	TOR Flazd Repaying	Support Capital	ېں \$1,800,000	•	 -								•		\$1,800,
		6825			Total	\$1,800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Ś	1	\$0	\$1,800,
6	CTR 0154	3G440	SEO	Various Structural PIDS***	Support	\$210,000	-\$50,100	θÇ	ΟÇ	οç	Ųΰ	ψŪ	ŶŬ	ψŪ	Ŷ		ΨŪ	\$1,500,
	CIN 0154	REHAB	510		Capital	¢210,000 ¢0	\$50,100									-		Ş199,
		6825			Total	\$210,000	-\$50,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Ś	0	\$0	\$159,
57	CTR 0155	3G450	VAR	Bridge Joint Seals***	Support	\$120,000	-\$62,389											\$57,
		REHAB	1		Capital	\$0												
		6828	1		Total	\$120,000	-\$62,389	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$	D	\$0	\$57,
58	CTR 0156	3G390	VAR	Bridge Lighting***	Support	\$120,000	-\$20,585											\$99,
		REHAB			Capital	\$0												
		6828			Total	\$120,000	-\$20,585	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$	D	\$0	\$99,4
59	CTR 0157	3G400	VAR	Bridge Overlays***	Support	\$134,556												\$134,5
		REHAB			Capital	\$0												
		6828			Total	\$134,556	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$	0	\$0	\$134,5
60	CTR 0158	0120F	SFOBB	East Span Base	Support	Ş0												
		REHAB 6825			Capital Total	\$1,965,000 \$1,965,000	ŚO	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Ś		ćo	\$1,965,0
61	CTR 0159	2J870	(FORD	West Span DASE		\$1,965,000 \$456,000	÷-	ŞU	ŞU	ŞU	ŞU	ŞU	ŞU	ŞU	Ş	J	ŞU	\$1,965,0 \$588,0
51	CIK 0159	REHAB	SFUBB	West Span BASE	Support Capital	\$9,500,000	\$132,000											,000,0 \$9,500,0
		6825			Total	\$9,956,000	\$132,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Ś	1	\$0	\$10,088,0
62	CTR 0160	4H180	SEOBB	Refill Seismic Dampeners***	Support	\$22,052	\$152,000	φu	ŶŨ	ψŪ	ŶŨ	ψŪ	φu	ψŪ	Ý	5	ΨŪ	\$22,0
	0100	REHAB			Capital	\$252,546											·····	\$252,5
		6825			Total	\$274,597	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Ś	0	\$0	\$274,5
63	CTR 0163	3G447	SFOBB	Rebuild Damaged Fender System ***	Support	\$238,798										-		\$238,
		REHAB		W6	Capital	\$772,842		1					1		1	1	·····	\$772,8
		6825			Total	\$1,011,640	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$	D	\$0	\$1,011,6
54	CTR 0182	3G478	Var	PID - Water Line System	Support	\$244,000	-\$50,000						İ				İ	\$244,0
		REHAB		Air Compressor, Airlines	Capital	\$0										<u> </u>		
		6828			Total	\$244,000	-\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Ş	0	\$0	\$244,0
55	CTR 0201	0J120	RSR	Replace Expansion Joint at Pier 44E***	Support	\$68,600												\$68, 6
		REHAB			Capital	\$270,000											T	\$270,0
		6814			Total	\$338,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Ş	כ	\$0	\$338,
56	CTR 0202	0J870	SFOBB	Install Air Gap Monitoring System***	Support	\$127,000											ļ	\$127,0
		REHAB			Capital	\$210,000		A-	*-	<i>.</i>	×-	×-	A-	*-	<u> </u>	+	* 0	\$210,0
	CTD 0202	6825			Total	\$337,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$	J	\$0	\$337,
57	CTR 0203	3G360		Replace Various Navigational and Utility Equipment	Support	\$127,650							·····		.	· · · · · · · · ·	·····	\$127,
		REHAB 6828	·•····	Supplemental PID***	Capital Total	\$0	ŚO	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Ś	1	\$0	\$127,
8	CTR 0204	3G301	Var	Replace Fog Horns, Radar Beacons and		\$1,040,000	ŞU	\$431,000	\$00,000 \$800,000	\$0 \$700,000	\$300,000	٥Ç	0ډ	ŞU	Ş		οç	\$3,271,0
~	2	REHAB	vai.	Related Electrical Systems on Northern Bridges	Support Capital	\$1,040,000 \$0		\$2,100,000	<i>2300,000</i>	\$3,900,000	\$300,000		••••••		+	+	·····	\$6,000,0
		6828			Total	\$1,040,000	\$0		\$800,000	\$4,600,000	\$300,000	\$0	\$0	\$0	\$	D	\$0	\$9,271,0
59	CTR 0206	2J680	RSR	RSR Access – PPUL Oversight	Support	\$727,000	\$1,631,000			. ,,	, , . 50	ŶŰ	÷	ŶŬ	, , ,	1	÷-	\$2,358,0
-		REHAB		ແບບບານແບບບໍ່ບໍ່ການແບບບັນແມ່ນເບັນບໍ່ມີບໍ່ມີການແບບບານແບບບານແບບບານແບບບານ	Capital	پې ۲.۲,۵۵۵ \$0		 -								1	······	
		6814			Total	\$727,000	\$1,631,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$	D	\$0	\$2,358,
70	CTR 0212	3G368	Var	Substation and Power Cable	Support	\$200,000	\$50,000	i							, , , , , , , , , , , , , , , , , , ,	1		\$200,
		REHAB			Capital	\$0		1					1		1	1	·····	
		6828		2011	Total	\$200,000	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$	D	\$0	\$200,
71	CTR 0213	01412	SFOBB	CT Oversight of Bridge Yard ***	Support	\$276,198	l	i l							1	1		\$276,
		REHAB		(IERBYS Building Slab)	Capital	\$0										L		
l		6825				\$276,198	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0				

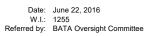
Line	Project	EA	Bridge Description													
No.	No.	Program	CCA Status		Thru 2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
72	CTR 0214	01413	SFOBB CT Oversight of Bridge Yard	Support	\$423,802											\$423,802
		REHAB 6825	(IERBYS Building Retrofit)	Capital Total	\$0 \$423,802	\$0	\$0	\$0	\$0	\$0	\$0	\$0	ŚO	ŚC	\$0	\$423,802
73	CTR 0215	2J190	SFOBB Replace transverse expansion joints ***	Support	\$950,000	\$359,010	Şυ	Ĵ.	ŞU	οÇ	ŞU	γU	ŞU	γu	, ŞU	\$1,309,010
		REHAB	West Span	Capital	\$2,400,000	-\$455,302										\$1,944,698
		6825		Total	\$3,350,000	-\$96,292	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0	\$3,253,708
74	CTR 0216	2J410 REHAB	CARQ Al Zampa (CARQ) Joint Repair ***	Support	\$90,000 \$281,000	\$56,672 -\$97,408										\$146,672
		6813		Capital Total	\$281,000	-\$97,408 -\$40,735	\$0	\$0	\$0	\$0	\$0	\$0	ŚO	ŚC	\$0	\$183,592 \$330,265
75	CTR 0217	2J400	SFOBB I-880 Overhead Signage and Delineation Upgrade	Support	\$40,000	, , .,										\$40,000
		REHAB	Oversight	Capital	\$0											\$C
76	CTD 0210	6825 orraad	coop Metazia Liebte Uzarda Oussisht	Total	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$40,000
76	CTR 0219	0K220 REHAB	SFOBB Metering Lights Upgrade Oversight	Support Capital	\$366,000 \$0		\$134,000									\$500,000 \$0
		6825		Total	\$366,000	\$0	\$134,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
77	CTR 0220	4H971	SFOBB Gateway Park Bicycle Pedestrian Path (Link)	Support	\$3,173,000	-\$3,173,000									1	\$C
		REHAB		Capital	\$0			4.5								\$0
78	CTR 0221	6825 TBD	SFOBB SAS Elevator Maintenance	Total Support	\$3,173,000	-\$3,173,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0
78	CTR 0221	REHAB		Capital	\$0 \$240,000	-\$240,000										\$0 \$0
		6825		Total	\$240,000	-\$240,000	\$0	\$0	\$0	\$0	\$0	\$0	\$C	\$0	\$0	\$0
79	CTR 0222	TBD	SFOBB SAS Maintenance Administration	Support	\$0						éa coo o	éa coo c	63.000 C	63.000 C	<u> </u>	\$0
		REHAB 6825		Capital Total	\$1,000,000 \$1,000,000	\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$2,000,000 \$2,000,000	\$2,000,000	\$2,000,000		\$10,000,000
80	CTR 0223		SFOBB Dehumidifier Maintenance	Support	\$1,000,000	ŞŪ	Şΰ	ζŪ	ŞU	οç	÷2,000,000	÷2,300,000	÷2,000,000	÷2,000,000	÷1,000,000	\$10,000,000
		REHAB		Capital	\$240,000	-\$240,000	\$1,000,000								1	\$1,000,000
		6825		Total	\$240,000	-\$240,000	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000
81	CTR 0225	4J710	RSR RSR Access - Bike Ped Oversight	Support	\$363,000	\$274,000										\$637,000
		REHAB 6814		Capital Total	\$0 \$363,000	\$274,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Ś) \$0	\$0 \$637,000
82	CTR 0226	6814 1K450	SFOBB Roof Repairs at Sterling Substation	Support	\$363,000 \$72,000	əz74,000	\$0	ŞU	Ş0	\$0	Ş0	ŞU	ŞU	γ ŞL	, ŞU	\$637,000 \$72,000
		REHAB	Minor Rehab	Capital	\$120,000										1	\$120,000
		8033		Total	\$192,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$192,000
83	CTR 0227	1K470 REHAB	SMH Roof Repairs at toll admin building (Toll Plaza) Minor Rehab	Support Capital	\$60,000 \$100,000											\$60,000 \$100,000
		8033	Minor Renad	Total	\$160,000	ŚO	\$0	\$0	\$0	\$0	\$0	\$0	ŚO	ŚC) Ś0	\$160,000
84	CTR 0228	1K460	BM Bird abatement at Benicia Toll Plaza	Support	\$150,000											\$150,000
		REHAB	Minor Rehab	Capital	\$250,000											\$250,000
05	CTD 0220	8033	STORD Justell Courses Coursed Densis Day stores Teachers	Total	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$C	\$0	\$400,000
85	CTR 0229	0K691 REHAB	SFOBB Install Grease Caps and Repair Pre-stress Tendons East Span- Director's Order	Support Capital	\$1,000,000 \$3,000,000											\$1,000,000 \$3,000,000
		6825		Total	\$4,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$C	\$0	\$4,000,000
86	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	ŚO	\$0	\$0	\$0	ŚO	ŚO	ŚC) Ś0	\$291,000 \$411,000
87	CTR 0231	TBD	RSR Replace and Upgrade Navigational Lights to LED and	Support	\$411,000	ŞŪ	Şυ	\$1,500,000	ŞU	οÇ	ŞU	γu	ŞU	γu	, ŝo	\$1,500,000
		REHAB	connect it with SCADA for remote monitoring	Capital	\$0			\$1,500,000								\$1,500,000
		6814		Total	\$0		\$0	\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$C	\$0	
88	CTR 0232	TBD REHAB	SFOBB YBI Tunnel Concrete Repair	Support Capital	\$0 \$0	\$600,000 \$1,400,000										\$0 \$500,000
		6825		Total	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0	ŚC	\$0	\$500,000
89	CTR 0233	TBD	SFOBB W4 Fender Repair	Support	\$0	\$1,000,000	\$100,000									\$718,000
		REHAB	Director's Order	Capital	\$0	\$3,250,000	A									\$2,200,000
90	CTR 0234	6825 2K560	SEOBB Renair SEOBB Seismic Damport	Total	\$0 \$0	\$4,250,000 \$100,000	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,918,000 \$100,000
30	CIN 0234	REHAB	SFOBB Repair SFOBB Seismic Dampers Director's Order	Support Capital	\$0 \$0	\$100,000 \$291,000									+	\$100,000
		6825		Total	\$0	\$391,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$C	\$0	\$391,000
91	CTR Res	CTR Res	Var. Caltrans Program Contingency	Support	\$361,936	\$1,606,064										\$5,000,000
		REHAB 6829		Capital Total	\$0 \$361,936	\$1,606,064	\$0	\$0	\$0	\$0	\$0	\$0	ŚO	\$C	\$0	\$C \$5,000,000
92	880/92	2G361	880/92 Landscaping**	Support	\$690,000	\$1,606,064 \$470,000	ŞU	ŞU				ŞU	ŞU	ŞU	, ŞU	\$5,000,000
		RM1		Capital	\$1,800,000											\$1,800,000
	000 /	8615		Total	\$2,490,000	\$470,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,490,000
93	880/92	2G362 RM1	880/92 Landscaping**	Support Capital	\$800,000 \$0	\$36,000								.		\$800,000 \$0
		8615		Total	\$800,000	\$36,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$800,000
94	BM	0060A	BM Modification to 1962 Bridge**	Support	\$6,211											\$6,211
		RM1	***	Capital	\$0											\$0
95	BM	8210 0060C	DA4 Poplacement Planting**	Total	\$6,211	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,211 \$584,000
95	BIVI	0060C RM1	BM Replacement Planting**	Support Capital	\$584,000 \$1,125,000								+	+	+	\$584,000 \$1,125,000
		8210		Total	\$1,709,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,709,000
96	CAR	0130J	CAR Site Mitigation 3**	Support	\$150,000											\$150,000
		RM1 8315		Capital	\$0 ¢150.000	**	Å0.	<u>^</u>		ć.	**	**	^^		**	\$0
97	CAR		CAR Misc Landscaping**	Total Support	\$150,000 \$4,177	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000 \$4,177
57		L. 1990.	Gat Inno Condecoping		· · · · · · · · · · · · · · · · · · ·			L	I			1	1	4		×~,±/

Line	Durainant	EA Bridge	Description													
Line No.	Project No.	EA Bridge Program CCA	Description 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) \$C	\$4,177
98	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	\$0	\$0	\$0	\$0	\$0	\$0	\$0) ŚO	\$2,500,000 \$3,350,000
99	SMH		Bay Trail Improvement**	Support	\$3,350,000 \$0	-3300,000	ŞU	ŰÇ.	γU	ŞU	Şυ	ŞU	ŞU	γu	, se	\$3,330,000
		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		Benicia ORT***	Support	\$0											\$0
		REHAB		Capital Total	\$4,153,000 \$4,153,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0) ŚC	\$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
102	DD 0003	0504	CCORD Must Case Dathway Disasian	Total	\$2,914,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,914,000 \$1,750,000
102	BR 0003	8594 BATA REHAB	SFOBB West Span Pathway Planning	Support Capital	\$1,750,000 \$10,550,000		\$1,000,000									\$1,750,000
				Total	\$12,300,000	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
103	BR 0004		Gateway Park	Support	\$300,000	\$973,000										\$1,273,000
		REHAB		Capital	\$28,840,000	¢072.000	ć0	\$0	ćo	\$0	60	ćo	\$0	ćo		\$28,840,000
104	BR 0005	8913 BATA	SFOBB Administration Building***	Total Support	\$29,140,000 \$5,000,000	\$973,000	\$0	ŞU	ŞU	ŞU	\$0	\$0	ŞU	\$0	γ ŞU	\$30,113,000 \$5,000,000
104		REHAB		Capital	\$20,619,200											\$20,619,200
				Total	\$25,619,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$25,619,200
105	BR 0006	8918 BATA REHAB	SFOBB Maintenance Complex	Support	\$0 \$531,000											\$0 ¢E31.000
		NEITAD		Capital Total	\$531,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$531,000 \$531,000
106	BR 0008	8921 BATA	SFOBB FasTrak Lane Conversion	Support	\$0	ψU	ΨŪ	ψU	γu	ψŪ	φ¢	ψU	ĻΟ	ψU	Ψ.	\$0
		REHAB		Capital	\$3,575,000											\$3,575,000
107	BR 0009	8922 BATA	Motoring Lights Linggado	Total	\$3,575,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,575,000
107	BK 0009	REHAB	Metering Lights Upgrade	Support Capital	\$0 \$2,450,000	\$6,480,000										ېر \$8,930,000
				Total	\$2,450,000	\$6,480,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
108	BR 0010		SFO Plaza and Canopy Improvements	Support	\$4,000,000	-\$9,000										\$3,991,000
		REHAB		Capital Total	\$5,272,000 \$9,272,000	-\$9,000	\$0	\$0	\$0	\$0	\$0	\$0	ŚO	\$0) śr	\$5,272,000 \$9,263,000
109	BR 0011	8923 BATA	Bridge Documentation	Support	\$9,272,000 \$0	-33,000	ŞU	ŰÇ.	γU	ŞU	Şυ	ŞU	ŞU	ŞU	, sc	\$9,203,000
		REHAB	Manana Manana Manana Manana Manana Manana Manana Manana Manana Manana Manana Manana Manana Manana Manana Manana Manana Manana M	Capital	\$500,000											\$500,000
				Total	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
110	BR 0013		Hybrid/ETC Lane Modifications	Support	\$0 \$874,000											\$0 \$874,000
		REHAB		Capital 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											\$350,000
		REHAB	-	Capital	\$14,098,000	\$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
112	BR 0016	8631 BATA	Callboxes	Total Support	\$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	\$54,448,000 \$0
112	BK 0010	REHAB		Capital	\$2,344,000											\$2,344,000
				Total	\$2,344,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0) \$C	\$2,344,000
113	BR 0017		2003 CSC Procurement	Support	\$1,679,000											\$1,679,000
		REHAB		Capital Total	\$12,679,000 \$14,358,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12,679,000 \$14,358,000
114	BR 0018	8901 BATA	Ongoing Toll Tag Procurement	Support	\$0	ψŪ	ψŪ	ψŪ	ψŪ	ψŪ	φ¢	Ç0	ψŪ	ψU	φ.	\$0
		REHAB	2017 To 10 T	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	\$6,000,000	\$6,700,000	\$119,831,395
	DD 0010		2012 050 Provincest	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 BATA REHAB	2012 CSC Procurement	Support Capital	\$0 \$17,450,000	\$2,000,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000					50 \$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		Future Lane/Host Upgrades and Replacement	Support	\$0											\$0
		REHAB	(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 BATA	FasTrak Sign and Sign Structure Improvements (Strategie	Total Support	\$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
		RFHAB		Capital	\$28,555,000	-\$44,870	<u> </u>									\$28,510,130
				Total	\$29,555,000	-\$44,870	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0) \$C	\$29,510,130
118		8905 BATA REHAB	Misc Bridge Improvements	Support Capital	\$400,000 \$9,096,000	\$1,063,000										\$400,000 \$10,159,000
				Total	\$9,096,000	\$1,063,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,159,000
119	BR 0023	8908 BATA	BATA Technology Infrastructure	Support	\$0	, ,,	φu	ψŪ	γu	φu	φu	ψU	ψŪ	ψŪ	φ.	\$0
		REHAB	(HW, SW, NETWORK)	Capital	\$4,035,000											\$4,035,000
100	BR 0025	8912 BATA	Tag Inventory Conversion	Total	\$4,035,000 \$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,035,000
120	BN 0025	REHAB BATA	Tag Inventory Conversion (Upgrade Technology)	Support Capital	\$200,000 \$1,936,500										+	\$200,000 \$1,936,500
				Total	\$2,136,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,136,500
121			Violation Enforcement System	Support	\$0											\$0
		REHAB		Capital Total	\$7,842,000 \$7,842,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0) ŚO	\$7,842,000 \$7,842,000
122	BR 0027	8916 BATA	Bay Crossing Study	Support	\$540.000	ŞU	30	ŞŪ	ŞU	ŞU	ŞU	ŞU	ŞU	ŞU	, şu	\$7,842,000
		REHAB	4	Capital	\$0											\$0

Line	Project	EA	Bridge	Description	1												
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	BATA Technology Security	Support	\$0											\$0
		REHAB		Review 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	BATA	Bridge Modeling and Investigations	Support	\$2,000,000											\$2,000,000
		REHAB			Capital Total	\$3,000,000 \$5,000,000	\$801,198 \$801,198	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000,000
125	BR 0030	8000-16	ΒΔΤΔ	: Program Monitoring	Support	\$3,000,000	\$801,158	30	30	ŞU	ŞŪ	ŞŪ	ŞU	ŞU	ŞU	ŞU	\$3,000,000
125	511 0050	REHAB			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	Capital Program Audits	Support	\$0											\$0
		REHAB			Capital	\$8,000,000	\$300,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$12,800,000
407		0007			Total	\$8,000,000	\$300,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$12,800,000
127	BR 0033	8927 REHAB	BATA	CCTV Installation	Support Capital	\$850,000 \$5,150,000											\$850,000 \$5,150,000
		КЕПАВ	•		Total	\$6,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,000,000
128	BR 0034	8924	BATA	: Antioch Bridge	Support	\$0,000,000	γu		ŲŲ	ŲŲ	ŶŬ	ΟÇ	ŲŲ	γŪ	ŲŲ.	ŲÇ	\$0,000,000
		REHAB		CCTA 160/4 Interchange	Capital	\$50,000,000			<u> </u>								\$50,000,000
		<u> </u>			Total	\$50,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000,000
129	BR 0035	8930	BATA	Richmond-San Rafael Bridge	Support	\$600,000	\$600,000	\$294,000									\$1,494,000
		REHAB		I-580 Access Improvements	Capital Total	\$23,000,000 \$23,600,000	\$41,590,000 \$42,190,000	\$4,504,000 \$4,798,000	\$0	ć0	\$0	\$0	\$0	ŚO	ŚO	\$0	\$69,094,000 \$70,588,000
120	BR 0037	8932	DATA	ETC Loop Rehabilitation	Support	\$23,600,000	\$42,190,000	\$4,798,000	ŞU	\$70,588,000							
130	BR 0037	REHAB	DATA	new request FY 2014	Capital	\$0 \$0											50 \$0
					Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
131	BR 0038	8937	BATA	Future CSC Procurement	Support	\$0										l	\$0
		REHAB			Capital	\$0	\$1,500,000	\$1,500,000	\$11,000,000								\$14,000,000
					Total	\$0	\$1,500,000	\$1,500,000	\$11,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$14,000,000
132	BR 0039	8933 REHAB	BATA	Plan Bay Area TMS	Support Capital	\$0 \$9,000,000											\$0 \$9,000,000
		REITAD			Total	\$9,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,000,000
133	BR 0040	8012	BATA	All Electronic Tolling Study	Support	\$0											\$0
		REHAB		6 	Capital	\$450,000	\$253,000			\$5,000,000							\$5,450,000
					Total	\$450,000	\$253,000	\$0	\$0	\$5,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$5,450,000
134	BR 0041	8934	BATA	Temporary License Plate System Implementation	Support	\$0											\$0
		REHAB			Capital Total	\$500,000 \$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000 \$500,000
135	BR 0042	8935	BATA	Communications in Bridge Corridors	Support	\$500,000 \$0	θÇ	ψŪ	ψŪ	ŲŬ	ŞŪ	ĢĢ	ŲŬ	ŞU	ψŪ	φ¢	\$300,000
		REHAB			Capital	\$2,500,000											\$2,500,000
					Total	\$2,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,500,000
136	BR 0043	8936	BATA	Backhaul Connection Infrastructure	Support	\$0											\$0
		REHAB			Capital	\$1,000,000 \$1,000,000	ćo	ŚO	ćo	ŚO	\$0	ćo	ćo	ćo	ćo	ćo	\$1,000,000 \$1,000,000
127	BR 0044	8540	DATA	Regional Transportation Sea Level Rise Asset	Total Support	\$1,000,000 \$0	\$0	ŞU	\$0	ŞU	ŞU	\$0	\$0	\$0	\$0	\$0	\$1,000,000
137	BR 0044	REHAB	DATA		Capital	\$2,000,000											\$0,000,000
					Total	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000,000
138	BR 0045	8530	BATA	Drainage studies for the Bridges	Support	\$0											\$0
		REHAB			Capital	\$500,000											\$500,000
					Total	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
139	BR 0046	8528	BATA	Bay Lights Maintenance	Support	\$0	Å4.50	Å4.00	A150	Å1 60	<u> </u>	4050 ST-	40C0	Å260	Å2.00	ADCO	\$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 \$260,000	\$2,360,000 \$2,360,000
140	BR 0047	BR 0047	BATA	BI Southgate Road Realignment	Support		\$100,000	\$100,000	\$100,000	÷100,000	9200,000	9200,000	ş200,000	ş200,000	ş200,000	ş200,000	ېر) د د د د د م
140	50047	REHAB			Capital	\$0 \$0	\$3,350,000		1								\$3,350,000
			·		Total	\$0	\$3,350,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,350,000
141	BR Res	8928	Var.	BATA Program Contingency	Support	\$0											\$0
		REHAB		RM1 Closeout	Capital	\$3,258,612			Ι								\$3,258,612
					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	\$84,559,852	\$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	\$1,188,238,293
		Total	\$1,005,094,316	\$110,150,942	\$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	\$1,494,985,259
	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	\$71,957,328	\$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	\$658,645,744
RM1 Program.		Total	\$446,327,416	\$73,521,328	\$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	\$682,086,744

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





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	SF MTA	\$30,000,000
3	Metro East Maintenance Facility 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 Commission (ACTC)	\$33,932,828
30	I-880 North Safety Improvements	Alameda County Transportation Commission (ACTC),	\$12,300,000
31	BART Warm Springs Extension	City 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
	Cairain Electrication	TOTAL	\$20,000,000

* 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	\$ 23,000,000	\$ 1,000,000	\$ 24,000,000

	Total for Toll Bridge Seismic Retrofit Program		\$	24,000,000
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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 Proje	ect 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	МТС	\$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.

^{*} Combination shall be at least 2x the adopted operating budget