

Meeting Agenda

Bay Area Toll Authority

Jake Mackenzie, Chair Scott Haggerty, Vice Chair

Wednesday, June 28, 2017	10:30 AM	Board Room – 1st Floor

This meeting is scheduled to be webcast live on the Metropolitan Transportation Commission's website: http://mtc.ca.gov/whats-happening/meetings and will take place at 10:30 a.m.

1. Roll Call / Confirm Quorum

Quorum: A quorum of this Authority shall be a majority of its voting members (10).

2. Pledge of Allegiance

3. Compensation Announcement - Authority Secretary

4. Chair's Report - Mackenzie

5. Consent Calendar

 5a.
 17-2663
 Minutes - May 24, 2017.

 Action:
 Authority Approval

Attachments: 5a_BATA Minutes 5.28.17

Committee Report

6. BATA Oversight Committee - Worth

6a.	<u>17-2659</u>	BATA Resolution No. 118, Revised - Toll Bridge Rehabilitation and Seismic Retrofit Capital Program Budget Revision
		A request to refer budget changes and allocations to the BATA Toll Bridge Rehabilitation and Seismic Retrofit Capital Program Budgets (BATA Resolution No. 118, Revised) to the Authority for approval.
	Action:	Authority Approval
	<u>Attachments:</u>	6a BATA O 5a Reso-118 Budget Revisions
		5a_Reso-118_Budget_Revisions.pdf

6b.	<u>17-2656</u>	Direct Investment in \$100,000,000 San Francisco Certificates of Participation
		A request to extend authorization to make a direct investment of up to \$100,000,000 in the Certificates of Participation (COP) to be issued by the City and County of San Francisco to support construction of the Transbay Terminal Phase I project.
	<u>Action:</u>	Authority Approval
	<u>Attachments:</u>	6b BATA O 5b DirectInvestment SF Certs-of Participation
		5b DirectInvestment SF_Certs-of_Participation.pdf
6c.	<u>17-2653</u>	BATA Resolution No. 122 - FY 2017-18 Toll Bridge Program Operating and Capital Budgets
		A request to refer FY 2017-18 Toll Bridge Operating and Capital Budgets, BATA Resolution No. 122, to the Authority for approval.
	<u>Action:</u>	Authority Approval
	<u>Attachments:</u>	6c_BATA O_5c_BATA_Reso-122_FY2017-18_Budget
		5c_BATA_Reso-122_FY2017-18_Budget.pdf

7. Other Business / Public Comment

8. Adjournment / Next Meeting

The next meeting of the Authority will be held on July 26, 2017 at 3:30 p.m. in the Board Room, Bay Area Metro Center, 375 Beale Street, San Francisco, CA 94105.

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

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

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

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

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

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

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

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



Metropolitan Transportation Commission

Legislation Details (With Text)

File #:	17-2	659	Version:	1	Name:	
Туре:	Reso	olution			Status:	Authority Approval
File created:	5/31	/2017			In control:	Bay Area Toll Authority Oversight Committee
On agenda:	6/14	/2017			Final action:	
Title:		A Resolut get Revisi		8, Rev	rised - Toll Bridg	e Rehabilitation and Seismic Retrofit Capital Program
		•	•		•	ons to the BATA Toll Bridge Rehabilitation and Seismic lution No. 118, Revised) to the Authority for approval.
Sponsors:						
Indexes:						
Code sections:						
Attachments:	<u>6a</u> E	<u>BATA O </u>	5a Reso-1	18_Bu	dget Revisions	
	<u>5a_</u> F	<u> Reso-118</u>	Budget_R	evisio	<u>ns.pdf</u>	
Date	Ver.	Action By	y		Ac	tion Result
6/14/2017	1	Bay Area	a Toll Auth tee	ority C	versight	
Subject: BATA Resolut	tion N		Revised -		Bridge Reha	oilitation and Seismic Retrofit Capital Program

Budget Revision

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

Presenter:

Brian Mayhew

Recommended Action:

Authority Approval

Agenda Item 5a

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



Memorandum

TO: BATA Oversight Committee

FR: Executive Director

DATE: June 7, 2017

W. I. 1251, 1256

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

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

A. Toll Bridge Rehabilitation Program

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

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

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

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

Steve Heminger

SH:pl Attachment

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

ABSTRACT

BATA Resolution No. 118, Revised

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

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

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

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

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

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

BAY AREA TOLL AUTHORITY RESOLUTION No. 118, Revised

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

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

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

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

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

WHEREAS, Streets and Highways Code § 30958 authorizes MTC to retain an amount not to exceed 1 percent of the gross revenues collected from tolls annually on Bay Area bridges to pay for administrative costs, after payments for debt service on outstanding bonds, and BATA's direct operating costs; and BATA Resolution No. 118, Revised Page 2

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

BATA Resolution No. 118, Revised Page 3

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

<u>RESOLVED</u>, 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

<u>RESOLVED</u>, 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

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

BAY AREA TOLL AUTHORITY

Dave Cortese, Chair

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

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

> Attachments BATA Resolution No. 118

FY 2016-17 Toll Bridge Program Operating and Capital Budgets

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

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

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

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

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

Attachment F: AB 1171 Capital Program.

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



General Toll Revenue Violation Revenue Interest Revenue

Reimbursement Revenue

Rebate for Build America Bonds

Total Operating Revenue
Total Operating Expense
Operating Surplus
Transfer to Reserves
Total Operating Surplus (Shortfall)

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

ADOPTED BUDGET FY 2016-17	AMENDED BUDGET FY 2016-17	Change % Inc./(Dec)	Change \$ Inc./(Dec)
\$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	0.0%	\$0
\$000,000,001	\$000,000,000	0.070	ţ,
\$682,705,175	\$685,619,205	0.4%	\$2,914,030
\$126,883,716	\$123,969,686	-2.3%	(\$2,914,030)
\$126,883,716	\$123,969,686		
\$0	\$0		\$0

REVENUE DETAIL	
BUDGET FY 2016-17	

	ADOPTED BUDGET	AMENDED BUDGET	Change %	Change \$
	FY 2016-17	FY 2016-17	Inc./(Dec)	Inc./(Dec)
General Toll Revenue (subtotal)	\$709,352,538	\$709,352,538	0.0%	\$0
RM 1 & Seismic Toll Revenues	\$583,001,487	\$583,001,487	0.0%	\$0
RM 2 Toll Revenues	126,351,051	126,351,051	0.0%	0
Violation Revenue (subtotal)	\$10,000,000	\$10,000,000	0.0%	\$0
	\$10,000,000	\$10,000,000	0.070	\$ 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
			1	
RM1 Interest Earnings RM2 Interest Earnings	\$8,320,000 2,080,000	\$8,320,000 2,080,000	0.0%	\$0 0
Riviz interest Earnings	2,000,000	2,080,000	0.0%	0
Reimbursement Revenue (subtotal)	\$8,481,000	\$8,481,000	0.0%	\$0
GGBHTD Fastrak Reimbursement	\$6,733,000	\$6,733,000	0.0%	\$0
ACTC Reimbursement	1,150,000	1,150,000	0.0%	0
VTA 237 Express Lane Reimbursement	135,000	135,000	0.0%	0
SFO Airport Reimbursement	463,000	463,000	0.0%	0
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	\$809,588,891	\$809,588,891	0.0%	\$0

	EXPENSE	DETAIL		
	BUDGET FY	2016-17		
	ADOPTED BUDGET	AMENDED BUDGET	Change %	Change \$
	FY 2016-17	FY 2016-17	Inc./(Dec)	Inc./(Dec)
Operating Expense				
Caltrans Operations and Maintenance (Subtotal)	\$31,421,000	\$33,021,000	5.1%	\$1,600,000
Toll Collection & Operations Services	\$22,700,000	\$22,700,000	0.0%	\$0 L
Toll Bridge & Facility Maintenance (Category A&B)	8,400,000	10,000,000	19.0%	1,600,000 L
Caltrans Coordination	321,000	321,000	0.0%	0 L
Fastrak Operations and Maintenance (Subtotal)	\$44,685,306	\$44,685,306	0.0%	\$0
RCSC Operations	\$23,400,000	\$23,400,000	0.0%	\$0 L
Banking/Credit Card Fees	13,900,000	13,900,000	0.0%	0 L
ATCAS Facility and In-lane Maintenance	3,417,306	3,417,306	0.0%	0 L
ATCAS Hardware/Software Maintenance	1,568,000	1,568,000	0.0%	0 L
Collections Contract/DMV Expenses	2,400,000	2,400,000	0.0%	0 L
Toll Bridge Operations and Maintenance Total	\$76,106,306	\$77,706,306	2.1%	\$1,600,000
Toll 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 L
Temporary Assistance	45,649	45,649	0.0%	0 L
Travel&Training/Printing/Memberships	412,459	412,459	0.0%	0 L
Other	95,000	95,000 3,631,600	0.0%	0 L
Financing Costs Audit/Accounting/Other	3,631,600 2,500,200	3,427,014	0.0% 37.1%	0 L 926,814 L
Beale St Assessment	1,750,000	1,750,000	0.0%	920,014 L
Business Insurance	600,000	600,000	0.0%	0 L
Misc. Toll Administration Operating Expenses	500,000	500,000	0.0%	0 L
CTC TBPOC Oversight Committee Reimbursement	120,000	120,000	0.0%	0 L
Consultant Contract/Other (Subtotal)	\$2,365,000	\$2,365,000	0.0%	\$0
ETC Marketing	\$850,000	\$850,000	0.0%	\$0 L
Toll Plaza Traffic Operations Analysis	150,000	150,000	0.0%	0 L
RM2 Project Monitoring - Capital & Ops. Program	365,000	365,000	0.0%	0 L
BATA Contract Contingency	500,000	500,000	0.0%	0 L
RM2 Contract Contingency	500,000	500,000	0.0%	0 L
Transfers to MTC (Subtotal)	\$18,352,943	\$18,740,159	2.1%	\$387,216
1% Administration	\$7,297,525	\$7,297,525	0.0%	\$0 L
Transfer to MTC	273,550	273,550	0.0%	0 L
RM2 Marketing	3,750,000	3,750,000	0.0%	0 L
Transfer to Legal Reserve	2,000,000	2,387,216	19.4%	387,216 L
Disaster Preparedness	40,000	40,000	0.0%	0 L
Transbay Transit Terminal Maintenance Transfer to SAFE	4,691,868 300,000	4,691,868 300,000	0.0%	0 L
Debt Service	\$516,410,069	\$516,410,069	0.0%	\$0 L
RM2 Transit Operating	\$45,000,000	\$45,000,000	0.0%	\$0 L
Furniture/Equipment	\$50,000	\$50,000	0.0%	\$0 L
Provision for Depreciation/Amortization	\$5,150,000	\$5,150,000	0.0%	\$0 L
Total Operating Expense	\$682,705,175	\$685,619,205	0.4%	\$2,914,030
	,io,iio	\$000,010,200	0/0	÷2,014,000



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

Attachment B Bay Area Toll Authority

Other Capital Projects

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

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



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

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

Line	Project	EA	Bridge	Description					
No.	No.	Program	CCA	Status		Thru 2016	2017	Adjustments	Thru 2017
1	Completed		Var.	Completed/Closed Rehab Projects	Support	\$38,665,694			\$38,665,694
		REHAB			Capital	\$78,636,635			\$78,636,635
_		8030			Total	\$117,302,329	\$0		\$117,302,329
2	CTR 0001	00297	SFO	Construct New Toll Operations Building	Support	\$7,542,800	\$83,000		\$7,625,800
		REHAB			Capital	\$0	¢02.000		\$0
-	CTD 0000	6825			Total	\$7,542,800	\$83,000		\$7,625,800
3	CTR 0002	00394 REHAB	RSR	RSR Maintenance Building	Support	\$5,885,000			\$5,885,000
		6814	·····		Capital Total	\$4,641,000 \$10,526,000	\$0		\$4,641,000 \$10,526,000
4	CTR 0003	01090	A11	Upgrade Existing SCADA System	Support	\$6,180,409	Ş0		\$6,180,409
4	CTR 0005	REHAB	ALL	opgrade Existing SCADA System	Capital	\$5,561,378	\$36,213		\$5,597,591
		6828	<u>.</u>		Total	\$11,741,788	\$36,213		\$11,778,001
5	CTR 0009	01407	SFO	Toll Plaza Median Landscaping	Support	\$720,000	+)		\$720,000
-		REHAB	<u></u>		Capital	\$1,062,000			\$1,062,000
		6825			Total	\$1,782,000	\$0		\$1,782,000
6	CTR 0010	0120T	SFO	W4 Substation Upgrade, Foghorn Replacement,	Support	\$2,292,500	\$2,042,500		\$4,335,000
		REHAB	[BASE	Capital	\$12,985,000			\$12,985,000
		6825			Total	\$15,277,500	\$2,042,500		\$17,320,000
7	CTR 0012	04082	SFO	Replace Substation Equipment on WS***	Support	\$957,644			\$957,644
		REHAB			Capital	\$869,782			\$869,782
		6825			Total	\$1,827,425	\$0		\$1,827,425
8	CTR 0013	04100	SMH	Resurface Orthotropic Deck	Support	\$6,372,000	\$1,862,000		\$8,234,000
		REHAB	ļ	Deck Rehabilitation & 12KV Cable for Entire Bridge	Capital	\$29,500,000			\$29,500,000
		6826			Total	\$35,872,000	\$1,862,000		\$37,734,000
9	CTR 0014	3G460	Var.	Northern Bridge Structural Improvements***	Support	\$176,000	-\$103,338		\$72,662
		REHAB			Capital	\$0	¢102.220		\$0
10		6828			Total	\$176,000	-\$103,338		\$72,662
10	CTR 0015	04224 REHAB	SMH	Replace Elec Cable Hangers & Upgrade 12kV System***	Support	\$2,869,539 \$2,777,316			\$2,869,539 \$2,777,316
		кенав 6826			Capital Total	\$2,777,316 \$5,646,855	\$0		\$5,646,855
11	CTR 0016	04225	DUM	Evennesion Joint Robabilitation		\$2,091,531	ŞU		\$2,091,531
11		REHAB	DUM	Expansion Joint Rehabilitation	Support Capital	\$2,700,672			\$2,700,672
		6827			Total	\$4,792,203	\$0		\$4,792,203
12	CTR 0145	01205	SFO	SFOBB East Span YBITS 1	Support	\$1,640,000	ψŪ		\$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		\$23,790,000
13	CTR 0018	04907	CAR	Replace Pier 3 Fender Structure Support and	Support	\$4,811,400			\$4,811,400
		REHAB		Timber Fenders at Piers 2, 3, 4***	Capital	\$17,652,449			\$17,652,449
		6813			Total	\$22,463,849	\$0		\$22,463,849
14	CTR 0027	1G250	SFO	Replace Lighting w/ HPS Lighting System (WB)***	Support	\$714,010			\$714,010
		REHAB			Capital	\$0			\$0
		6825			Total	\$714,010	\$0		\$714,010
15	CTR 0028	1G260	SFO	Replace Lighting w/ HPS Lighting System (EB)***	Support	\$554,232			\$554,232
		REHAB	Į		Capital	\$0			\$0
		6825			Total	\$554,232	\$0		\$554,232
16	CTR 0031	1G660	SFO	SFOBB West Span Pathway	Support	\$1,271,000			\$1,271,000
		REHAB 6825	Į		Capital	\$0	<u>^</u>		\$0 \$1 371 000
17	CTD 0022			Fundamentarian Contary /FC***	Total	\$1,271,000	\$0		\$1,271,000
17	CTR 0032	1G720 REHAB	SFO	Eyebar Monitoring System (ES)***	Support Capital	\$207,931 \$3,431,263			\$207,931 \$3,431,263
		6825			Capital Total	\$3,639,194	\$0		\$3,639,194
18	CTR 0147	2F000	SMH	Replace Damaged Transformer and Substation***	Support	\$53,276	ŞU		\$53,276
10	CIN 0147	REHAB	JIVIT		Capital	\$204,900			\$35,276 \$204,900
		6826	1		Total	\$258,176	\$0		\$258,176
19	CTR 0035	2G420	ALL	ATCAS II Oversight***	Support	\$202,495	ψŪ	Ì	\$202,495
		REHAB			Capital	<i>\$0</i>			\$0
		6828	1	800000000000000000000000000000000000000	Total	\$202,495	\$0		\$202,495
20	CTR 0036	2G670	SMH	Cracked Girder Repairs***	Support	\$2,756,322			\$2,756,322
		REHAB	[]		Capital	\$4,034,364			\$4,034,364
		6826			Total	\$6,790,687	\$0		\$6,790,687
21	CTR 0043	3G300	Var.	Replace Foghorns/Radar Beacons PID***	Support	\$67,738			\$67,738
		REHAB	ļ		Capital	\$0			\$0
		6828			Total	\$67,738	\$0		\$67,738
	CTR 0045	3G442	SFO	Replace Seismic Dampeners (WS)	Support	\$3,007,000	\$1,604,000		\$4,611,000
22					Conital	C001 100	CE0C 003		64 200 000
22		REHAB 6825	ļ		Capital Total	\$801,198 \$3,808,198	\$586,802 \$2,190,802		\$1,388,000 \$5,999,000

Line	Project	EA	Bridge	Description					
No.	No.	Program	CCA	Status		Thru 2016	2017	Adjustments	Thru 2017
		REHAB		Part 1	Capital	\$0	40		\$0
24	CTR 0049	6825 3G470	Var	Replace travelers and Rails PIDS***	Total	\$157,200 \$210,000	\$0 -\$50,185		\$157,200 \$159,815
24	CTK 0045	REHAB	Var.		Support Capital	\$210,000 \$0	-530,183		\$135,815
		6828			Total	\$210,000	-\$50,185		\$159,815
25	CTR 0051	3G480	Var.	Caltrans PSR Planning	Support	\$64,164			\$64,164
		REHAB 6828		Paint Bridge Structures PID ***	Capital Total	\$0 \$64,164	\$0		\$0 \$64,164
26	CTR 0052	3G484	RSR	Bridge Paint	Support	\$5,886,000	\$2,389,000		\$8,275,000
		REHAB	1	(Lower Deck Only)	Capital	\$35,000,000			\$35,000,000
	070 0050	6814		Part 1	Total	\$40,886,000	\$2,389,000		\$43,275,000
27	CTR 0053	3G486 REHAB	SMH	Bridge Paint Part 1 and 2	Support Capital	\$3,500,000 \$54,000,000	\$1,767,000		\$5,267,000 \$54,000,000
		6826			Total	\$57,500,000	\$1,767,000		\$59,267,000
28	CTR 0055	3G474	RSR	Traveler Rail Upgrades and Scaffolding Ergonomics Impr	Support	\$872,000			\$872,000
		REHAB			Capital	\$0			\$0
29	CTR 0056	6814 4A860	SFO	Repair Timber Fender at W5	Total Support	\$872,000 \$335,109	\$0		\$872,000 \$335,109
25	CTR 0050	REHAB	3FU		Capital	\$1,429,316			\$1,429,316
_		6825			Total	\$1,764,424	\$0		\$1,764,424
30	CTR 0057	4G280	SFO	Toll Plaza Renovation Oversight***	Support	\$352,488			\$352,488
		REHAB 6825			Capital Total	\$0 \$352,488	\$0		\$0 \$352,488
31	CTR 0058	4G290	SFO	Toll Plaza Crash Cushion and Pump Station	Support	\$396,591	Ç		\$396,591
		REHAB		Oversight ***	Capital	\$0			\$0
		6825			Total	\$396,591	\$0		\$396,591
32	CTR 0059	91206 REHAB	ALL	OSM Rehab Planning	Support Capital	\$903,000 \$0	-\$744,340		\$158,660 \$0
		8629	-		Total	\$903,000	-\$744,340		\$158,660
33	CTR 0060	91207	Var.	Caltrans Capital Coordination	Support	\$5,314,000	\$927,000		\$6,241,000
		REHAB			Capital	\$0	4007.000		\$0
34	CTR 0061	6828 93030	ALL	Toll Bridge Inspections	Total Support	\$5,314,000 \$17,800,000	\$927,000 \$2,800,000		\$6,241,000 \$20,600,000
34	CTK 0001	REHAB	ALL		Capital	\$17,800,000 \$0	\$2,800,000		\$20,000,000
		6828			Total	\$17,800,000	\$2,800,000		\$20,600,000
35	CTR 0062	93870	ALL	Base Security	Support	\$9,000,000	\$1,500,000		\$10,500,000
		REHAB	•		Capital	\$0	<i>61</i> 500 000		\$0
36	CTR 0064	6828 97037	ANT	Toll Plaza Rehab Projects	Total Support	\$9,000,000 \$0	\$1,500,000		\$10,500,000 \$0
50	CTR 0004	REHAB	ANT		Capital	\$179,979			\$179,979
		8033			Total	\$179,979	\$0		\$179,979
37	CTR 0065	97047	SFO	Toll Plaza Rehab Projects	Support	\$0 \$3,386			\$0 ¢2,296
		REHAB 8033			Capital Total	\$3,386	\$0		\$3,386 \$3,386
38	CTR 0069	97708	Var.	Caltrans ETC Traffic Operations Support	Support	\$5,450,000	\$700,000		\$6,150,000
		REHAB			Capital	\$0			\$0
20	CTD 0070	6828		The second state of the second	Total	\$5,450,000	\$700,000		\$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	\$1,300,000 -\$300,000		\$1,616,000 \$900,000
		6812		and Bearing Shear Bolts	Total	\$1,516,000	\$1,000,000		\$2,516,000
40	CTR 0084	CTR 0084	BM	Floor Beam Mitigation Phase 2	Support	\$0 \$0			\$0
		REHAB 6812	÷		Capital Total	\$0 \$0	\$0		\$0 \$0
41	CTR 0088	3G403	CAR	Anchorage Modification, Drainage Improvements,	Support	\$1,842,000	\$1,244,000		\$3,086,000
		REHAB		Polyester Concrete Overlay (1958) and Ped	Capital	\$9,200,000	· · · · · · · · · · · · · · · · · · ·		\$9,200,000
		6813		Replace Joint Seals (1958)	Total	\$11,042,000	\$1,244,000		\$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	\$1,298,000		\$2,594,000 \$4,500,000
		6828		neisten Electrich systems on southern bruges	Total	\$5,796,000	\$1,298,000		\$7,094,000
43	CTR 0107	3G364	RSR	Substations Upgrade	Support	\$635,000	\$1,268,000		\$1,903,000
		REHAB 6814			Capital	\$0 ¢c25.000	\$6,700,000		\$6,700,000
44	CTR 0119	6814 3G307	SFO	Fog Horns (West Spans)***	Total Support	\$635,000 \$339,821	\$7,968,000		\$8,603,000 \$339,821
-++	511 0113	REHAB	JFU	· · · · · · · · · · · · · · · · · · ·	Capital	\$559,821 \$0			\$359,821 \$0
		6825			Total	\$339,821	\$0		\$339,821
45	CTR 0120	3G444	SFO	Main Cable Wrap Investigations Phase 1	Support	\$423,000			\$423,000
		REHAB 6825			Capital Total	\$0 \$423,000	\$0		\$0 \$423,000
46	CTR 0121	3G477	SFO	Traveler Replacements and Rail Upgrades	Support	\$380,000	ψŪ		\$380,000
		REHAB			Capital	\$0			\$0
47	CTD 0122	6825	050	WD to W7 Concrete Column Department Colu	Total	\$380,000	\$0		\$380,000
47	CTR 0126	3G448 REHAB	SFO	W2 to W7 Concrete Column Repair and Seal	Support Capital	\$0 \$0			\$0 \$0
_		6825	<u> </u>		Total	\$0	\$0		\$0
48	CTR 0128	CTR 0128	SFO	Main Cable Wrap Investigations Phase 2	Support	\$0			\$0 \$0
		REHAB 6825			Capital	\$0	ćo		\$0 \$0
49	CTR 0129	6825 3G457	SFO	SFOBB - Replace Joint Seals (Upper & Lower Deck);	Total Support	\$0 \$1,294,000	\$0 \$1,441,000		ېن \$2,735,000
.5		REHAB	5,0	RSR - Replace Joint Seals (Upper Deck)	Capital	\$5,808,000	\$615,878		\$6,423,878
		6825	_	and Resurfacing	Total	\$7,102,000	\$2,056,878		\$9,158,878
50	CTR 0134	4H970	SFO	Gateway Park Oversight	Support	\$1,910,000			\$1,910,000 \$0
	I	REHAB	.8	and Link (4H971) PAED	Capital	\$0			\$0

Line	Project	EA	Bridge	Description					
No.	No.	Program	CCA	Status		Thru 2016	2017	Adjustments	Thru 2017
		6825			Total	\$1,910,000	\$0		\$1,910,000
51	CTR 0147	01408	SFO	SFOBB Maintenance Complex	Support	\$2,864,000			\$2,864,000
		REHAB		Maintenance Complex	Capital	\$38,600,000			\$38,600,000
		6825			Total	\$41,464,000	\$0		\$41,464,000
52	CTR 0148	01410	SFO	SFOBB Maintenance Complex	Support	\$0			\$0
		REHAB		Maintenance Warehouse	Capital	\$15,900,000	\$2,000,000		\$17,900,000
		6825		Phase 2	Total	\$15,900,000	\$2,000,000		\$17,900,000
53	CTR 0151	3G443	SFO	Replace Grating Shields and Access Ladders	Support	\$1,744,000	\$209,000		\$1,953,000
		REHAB	1		Capital	\$2,729,000	-\$906,878		\$1,822,122
		6825	1	August 1000000000000000000000000000000000000	Total	\$4,473,000	-\$697,878		\$3,775,122
54	CTR 0152	0120M	SFO	Toll Plaza Repaving	Support	\$788.000	\$37,782		\$825.782
		REHAB	5.0	······································	Capital	\$7,500,000	-\$37.782		\$7,462,218
		6825		••••••••••••••••••••••••••••••••••••••	Total	\$8,288,000	\$0		\$8,288,000
55	CTR 0153	1G310	SFO	Toll Plaza Repaving***	Support	\$0			\$0
		REHAB	<u> </u>		Capital	\$1,800,000			\$1.800.000
		6825			Total	\$1,800,000	\$0		\$1,800,000
56	CTR 0154	3G440	SFO	Various Structural PIDS***	Support	\$210,000	-\$50,100		\$159,900
50	01110101	REHAB	5.0		Capital	\$0	<i>\$50,200</i>		¢199,988 \$0
		6825			Total	\$210,000	-\$50,100		\$159,900
57	CTR 0155	3G450	VAR	Bridge Joint Seals***	Support	\$120,000	-\$62,389		\$57,611
57	cintoiss	REHAB	100		Capital	\$0	<i>202,303</i>		\$0
		6828			Total	\$120,000	-\$62,389		\$57,611
58	CTR 0156	3G390	VAR	Bridge Lighting***	Support	\$120,000	-\$20,585		\$99,415
50	CTN 0150	REHAB	VAN		Capital	\$120,000 \$0	-920,365		\$05,415 \$0
		6828			Total	\$120,000	-\$20,585		\$99,415
59	CTR 0157	3G400	VAR	Bridge Overlays***	Support	\$120,000	-920,303		\$134,556
39	CTK 0157	REHAB	VAR	in tuge overlags	Capital	\$134,330 \$0			\$134,550 \$0
		6828			Total	\$134,556	\$0		\$134,556
60	CTR 0158	0328 0120F	CEODD.	East Span Base		\$0	ŲÇ		\$134,550
60	CIK 0156	REHAB	SFORB		Support Capital	\$0 \$1,965,000			\$0 \$1,965,000
		6825			Total	\$1,965,000	\$0		\$1,965,000
61	CTR 0159	2J870	CEODD.	West Span BASE		\$456,000	\$132,000		\$588,000
01	CIK 0159	REHAB	SFORB		Support Capital	\$9,500,000	\$152,000		\$9,500,000
		6825			Total	\$9,956,000	\$132,000		\$9,500,000
62	CTR 0160	4H180	65000	Defill Celevia Devenerative***		\$9,930,000	\$132,000		\$10,088,000
62	C1K 0160	AH180 REHAB	SFORB	Refill Seismic Dampeners***	Support Capital	\$22,052			\$22,052
		6825			Total	\$274,597	\$0		\$252,546
62	CTD 04 C2						Ş0		
63	CTR 0163	3G447	SFOBB	Rebuild Damaged Fender System ***	Support	\$238,798			\$238,798
		REHAB 6825		W6	Capital	\$772,842	ćo		\$772,842
~ ~ ~	070.0100				Total	\$1,011,640	\$0		\$1,011,640
64	CTR 0182	3G478 REHAB	Var	PID - Water Line System	Support	\$244,000	-\$50,000		\$194,000 \$0
				Air Compressor, Airlines	Capital	\$0	450.000		
		6828			Total	\$244,000	-\$50,000		\$194,000
65	CTR 0201	0J120	RSR	Replace Expansion Joint at Pier 44E***	Support	\$68,600			\$68,600
	1	REHAB			Capital	\$270,000			\$270,000
		6814			Total	\$338,600	\$0		\$338,600
66	CTR 0202	0J870	SFOBB	Install Air Gap Monitoring System***	Support	\$127,000			\$127,000
	1	REHAB			Capital	\$210,000			\$210,000
		6825			Total	\$337,000	\$0		\$337,000

Line No.	Project No.	EA Program	Bridge CCA	Description Status	-	Thru 2016	2017	Adjustments	Thru 2017
67	CTR 0203	3G360		Replace Various Navigational and Utility Equipment	Support	\$127,650		,	\$127,650
		REHAB		Supplemental PID***	Capital	\$0			\$0
68	CTR 0204	6828 3G301	N (* 1	Replace Fog Horns, Radar Beacons and	Total	\$127,650 \$1,040,000	\$0		\$127,650
68	CTR 0204	REHAB	Var.	Replace Fog Horns, Radar Beacons and Related Electrical Systems on Northern Bridges	Support Capital	\$1,040,000 \$0			\$1,040,000 \$0
		6828		annannannannannannannannannannannannann	Total	\$1,040,000	\$0		\$1,040,000
69	CTR 0206	2J680	RSR	RSR Access – PPUL Oversight	Support	\$727,000	\$1,631,000		\$2,358,000
		REHAB 6814			Capital Total	\$0 \$727,000	\$1,631,000		\$0 \$2,358,000
70	CTR 0212	3G368	Var	Substation and Power Cable	Support	\$200,000	\$50,000		\$250,000
		REHAB			Capital	\$0	*		\$0
71	CTR 0213	6828 01412	SEOBB	CT Oversight of Bridge Yard ***	Total Support	\$200,000	\$50,000		\$250,000
/1	CTK 0215	REHAB	згорр	(IERBYS Building Slab)	Capital	\$276,198 \$0			\$276,198 \$0
		6825			Total	\$276,198	\$0		\$276,198
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 \$423,802
73	CTR 0215	2J190	SFOBB	Replace transverse expansion joints ***	Support	\$950,000	\$359,010		\$1,309,010
		REHAB		West Span	Capital	\$2,400,000	-\$455,302		\$1,944,698
74	CTR 0216	6825 2J410	CARO	Al Zampa (CARQ) Joint Repair ***	Total	\$3,350,000 \$90,000	-\$96,292 \$56,672		\$3,253,708 \$146,672
74	CTK 0210	REHAB	CARQ		Support Capital	\$90,000 \$281,000	-\$97,408		\$146,672
		6813			Total	\$371,000	-\$40,735		\$330,265
75	CTR 0217	2J400	SFOBB	I-880 Overhead Signage and Delineation Upgrade	Support	\$40,000			\$40,000
		REHAB 6825		Oversight	Capital Total	\$0 \$40,000	\$0		\$0 \$40,000
76	CTR 0219	0K220	SFOBB	Metering Lights Upgrade Oversight	Support	\$366,000	ŶŰ		\$366,000
		REHAB			Capital	\$0			\$0
77	CTR 0220	6825 4H971	CEODD.	Gateway Park Bicycle Pedestrian Path (Link)	Total	\$366,000 \$3,173,000	\$0 \$2,172,000		\$366,000
//	CTR 0220	REHAB	SFORB	Galeway Park Dicycle Pedestrian Path (Link)	Support Capital	\$3,173,000 \$0	-\$3,173,000		\$0 \$0
		6825		5	Total	\$3,173,000	-\$3,173,000		\$0
78	CTR 0221	TBD	SFOBB	SAS Elevator Maintenance	Support	\$0	<u> </u>		\$0
		REHAB 6825			Capital Total	\$240,000 \$240,000	-\$240,000 -\$240,000		\$0 \$0
79	CTR 0222	TBD	SFOBB	SAS Maintenance Administration	Support	\$0	+=,		\$0
		REHAB			Capital	\$1,000,000			\$1,000,000
80	CTR 0223	6825 TBD	SEORR	Dehumidifier Maintenance	Total Support	\$1,000,000	\$0		\$1,000,000 \$0
80	CTR 0225	REHAB	згорр		Capital	\$0 \$240,000	-\$240,000		30 \$0
		6825			Total	\$240,000	-\$240,000		\$0
81	CTR 0225	4J710	RSR	RSR Access - Bike Ped Oversight	Support	\$363,000	\$274,000		\$637,000
		REHAB 6814			Capital Total	\$0 \$363,000	\$274,000		\$0 \$637,000
82	CTR 0226	1K450	SEOBB	Roof Repairs at Sterling Substation	Support	\$363,000	\$274,000		\$72,000
		REHAB	0.000	Minor Rehab	Capital	\$120,000			\$120,000
		8033			Total	\$192,000	\$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			Total	\$160,000	\$0		\$160,000
84	CTR 0228	1K460	BM	Bird abatement at Benicia Toll Plaza	Support	\$150,000			\$150,000
		REHAB 8033		Minor Rehab	Capital Total	\$250,000 \$400,000	\$0		\$250,000 \$400,000
85	CTR 0229	0K691	SFOBB	Install Grease Caps and Repair Pre-stress Tendons	Support	\$1,000,000	ψŪ		\$1,000,000
		REHAB		East Span- Director's Order	Capital	\$3,000,000			\$3,000,000
86	CTR 0230	6825 3G482	DM	Repair Seismic Joint - Pier 3	Total Support	\$4,000,000 \$120,000	\$0		\$4,000,000 \$120,000
00	CTN 0230	REHAB	BM	Director's Order	Capital	\$120,000 \$291,000			\$120,000 \$291,000
		6812			Total	\$411,000	\$0		\$411,000
87	CTR 0231	TBD REHAB	RSR	Replace and Upgrade Navigational Lights to LED and connect it with SCADA for remote monitoring	Support Capital	\$0 \$0			\$0 \$0
		кенав 6814	-	connect it with SCADA for remote monitoring	Total	\$0 \$0	\$0	ļ	\$0 \$0
88	CTR 0232	TBD	SFOBB	YBI Tunnel Concrete Repair	Support	\$0	\$600,000		\$600,000
		REHAB 6825			Capital	\$0 ¢0	\$1,400,000 \$2,000,000	<u> </u>	\$1,400,000
89	CTR 0233	6825 TBD	SFORR	W4 Fender Repair	Total Support	\$0 \$0	\$2,000,000		\$2,000,000 \$1,000,000
		REHAB		Director's Order	Capital	\$0	\$3,250,000		\$3,250,000
<i></i>	070	6825			Total	\$0	\$4,250,000		\$4,250,000
90	CTR 0234	2K560 REHAB	SFOBB	Repair SFOBB Seismic Dampers Director's Order	Support Capital	\$0 \$0	\$100,000 \$291,000		\$100,000 \$291,000
50					Total	\$0	\$391,000		\$391,000
50		6825			TULAI		<i>\$551,600</i>		\$351,000
91	CTR Res	6825 CTR Res REHAB	Var.	Caltrans Program Contingency	Support Capital	\$0 \$361,936 \$0	\$1,606,064		\$1,968,000 \$1,968,000 \$0

No. 92 93	No. 880/92	Program 2G361	CCA	Status		Thru 2016	2017	Adjustments	Thru 2017
-	880/92	2G361						-	
93			880/92	Landscaping**	Support	\$690,000	\$470,000		\$1,160,000
93		RM1 8615	ļ		Capital Total	\$1,800,000 \$2,490,000	\$470,000		\$1,800,000 \$2,960,000
	880/92	2G362	880/92	Landscaping**	Support	\$800,000	\$36,000		\$836,000
		RM1			Capital	\$0			\$0
04	DNA	8615			Total	\$800,000	\$36,000		\$836,000
94	BM	0060A RM1	BM	Modification to 1962 Bridge** ***	Support Capital	\$6,211 \$0			\$6,211 \$0
		8210	1		Total	\$6,211	\$0		\$6,211
95	BM	0060C	BM	Replacement Planting**	Support	\$584,000			\$584,000
		RM1 8210	ļ		Capital Total	\$1,125,000 \$1,709,000	\$0		\$1,125,000 \$1,709,000
96	CAR	0130J	CAR	Site Mitigation 3**	Support	\$150,000	ŶŬ		\$150,000
		RM1	\$		Capital	\$0			\$0
		8315			Total	\$150,000	\$0		\$150,000
97	CAR	0130K RM1	CAR	Misc Landscaping** ***	Support Capital	\$4,177 \$0			\$4,177 \$0
		8315	1		Total	\$4,177	\$0		\$4,177
98	880/92	01601	880/92	880/92 Interchange**	Support	\$850,000	-\$506,000		\$344,000
		RM1	ļ		Capital	\$2,500,000	¢500.000		\$2,500,000
99	SMH	8615 27790	SMH	Bay Trail Improvement**	Total Support	\$3,350,000 \$0	-\$506,000		\$2,844,000 \$0
55		RM1	J1111		Capital	\$0 \$115,000			\$0 \$115,000
		8637			Total	\$115,000	\$0		\$115,000
100 E	BR 0001	8531	BATA	Benicia ORT***	Support	\$0			\$0
		REHAB			Capital Total	\$4,153,000 \$4,153,000	\$0		\$4,153,000 \$4,153,000
101 8	BR 0002	8539	BATA	SFOBB Eyebar Review	Support	\$2,914,000			\$2,914,000
		REHAB			Capital	\$0			\$0
402	DD 0000	0504			Total	\$2,914,000	\$0		\$2,914,000
102 E	BR 0003	8594 REHAB	BATA	SFOBB West Span Pathway Planning	Support Capital	\$1,750,000 \$10,550,000			\$1,750,000 \$10,550,000
			<u> </u>		Total	\$12,300,000	\$0		\$12,300,000
103 E	BR 0004	8909	BATA	Gateway Park	Support	\$300,000	\$973,000		\$1,273,000
		REHAB			Capital Total	\$28,840,000 \$29,140,000	\$973,000		\$28,840,000 \$30,113,000
104 E	BR 0005	8913	BATA	SFOBB Administration Building***	Support	\$5,000,000	\$973,000		\$5,000,000
		REHAB			Capital	\$20,619,200			\$20,619,200
					Total	\$25,619,200	\$0		\$25,619,200
105 E	BR 0006	8918 REHAB	BATA	SFOBB Maintenance Complex	Support Capital	\$0 \$531,000			\$0 \$531,000
		KLIIAD			Total	\$531,000	\$0		\$531,000
106 E	BR 0008	8921	BATA	SFOBB FasTrak Lane Conversion	Support	\$0			\$0
		REHAB	ļ		Capital	\$3,575,000	40		\$3,575,000
107 6	BR 0009	8922	BATA	Metering Lights Upgrade	Total Support	\$3,575,000 \$0	\$0		\$3,575,000 \$0
107	BR 0005	REHAB	DATA		Capital	\$2,450,000	\$6,480,000		\$8,930,000
					Total	\$2,450,000	\$6,480,000		\$8,930,000
108 E	BR 0010	8920	BATA	SFO Plaza and Canopy Improvements	Support	\$4,000,000	-\$9,000		\$3,991,000
		REHAB	l		Capital Total	\$5,272,000 \$9,272,000	-\$9,000		\$5,272,000 \$9,263,000
109 E	BR 0011	8923	BATA	Bridge Documentation	Support	\$0 \$500,000	+=,===		\$0
		REHAB	5		Capital				\$500,000
110	DD 0042				Total	\$500,000	\$0		\$500,000
110 E	BR 0013	8602 REHAB	BAIA	Hybrid/ETC Lane Modifications	Support Capital	\$0 \$874,000			\$0 \$874,000
			1		Total	\$874,000	\$0		\$874,000
111 E	BR 0014	8907	BATA	Toll Plaza Maintenance Agreement	Support	\$350,000			\$350,000
		REHAB			Capital Total	\$14,098,000 \$14,448,000	\$4,000,000 \$4,000,000		\$18,098,000 \$18,448,000
112	BR 0016	8631	BATA	Callboxes	Support		\$4,000,000		\$0
		REHAB		ກໍລຳຄາກັນກັບກົນກົ້ມແບບບານແບບບານແບບບານແບບບານແບບບານແບບບານແບບບານແບບບານແບບບານແບບບານແບບບານແບບບານແບບບານແບບບານແບບບານແບ	Capital	\$0 \$2,344,000			\$2,344,000
					Total	\$2,344,000	\$0		\$2,344,000
113 E	BR 0017	8900 REHAB	BATA	2003 CSC Procurement	Support Capital	\$1,679,000 \$12,679,000			\$1,679,000
					Capital Total	\$12,679,000 \$14,358,000	\$0		\$12,679,000 \$14,358,000
114	BR 0018	8901	BATA	Ongoing Toll Tag Procurement	Support	\$0			\$0
		REHAB			Capital	\$60,231,395	\$10,700,000		\$70,931,395
115 E	BR 0019	8902	DATA	2012 CSC Procurement	Total	\$60,231,395 \$0	\$10,700,000		\$70,931,395 \$0
112 [010019	REHAB	DAIA		Support Capital	\$0 \$17,450,000	\$2,000,000		\$0 \$19,450,000
					Total	\$17,450,000	\$2,000,000		\$19,450,000

Line No.	Project No.	EA Program	Bridge CCA	Description Status	_	Thru 2016	2017	Adjustments	Thru 2017
_	BR 0020	8903		Future Lane/Host Upgrades and Replacement	Support	\$0	-		\$0
-		REHAB		(ATCAS)	Capital	\$33,800,000	-\$195,000		\$33,605,000
					Total	\$33,800,000	-\$195,000		\$33,605,000
117	BR 0021	8904	BATA	FasTrak Sign and Sign Structure Improvements (Strate		\$1,000,000			\$1,000,000
		REHAB			Capital	\$28,555,000	-\$44,870		\$28,510,130
					Total	\$29,555,000	-\$44,870		\$29,510,130
118	BR 0022	8905	BATA	Misc Bridge Improvements	Support	\$400,000			\$400,000
		REHAB	ļ		Capital	\$9,096,000	\$1,063,000		\$10,159,000
					Total	\$9,496,000	\$1,063,000		\$10,559,000
119	BR 0023	8908 REHAB	BATA	BATA Technology Infrastructure (HW, SW, NETWORK)	Support Capital	\$0 \$4,035,000			\$0 \$4 035 000
		КЕНАВ	ŀ	(HW, SW, NETWORK)	Total	\$4,035,000 \$4,035,000	\$0		\$4,035,000 \$4,035,000
120	BR 0025	8912	BATA	Tag Inventory Conversion	Support	\$200.000	ÛÇ		\$200,000
120	BR 0025	REHAB	DATA	(Upgrade Technology)	Capital	\$200,000 \$1,936,500			\$1,936,500
		KEN/KE			Total	\$2,136,500	\$0		\$2,136,500
121	BR 0026	8914	BATA	Violation Enforcement System	Support	\$0			\$0
		REHAB			Capital	\$7,842,000			\$7,842,000
					Total	\$7,842,000	\$0		\$7,842,000
122	BR 0027	8916	BATA	Bay Crossing Study	Support	\$540,000			\$540,000
		REHAB			Capital	\$0			\$0
					Total	\$540,000	\$0		\$540,000
123	BR 0028	8917	BATA	BATA Technology Security	Support	\$0			\$0
		REHAB	[Review and Implementation	Capital	\$750,000			\$750,000
		[<u> </u>		Total	\$750,000	\$0		\$750,000
124	BR 0029	8926	BATA	Bridge Modeling and Investigations	Support	\$2,000,000			\$2,000,000
		REHAB			Capital	\$3,000,000	\$801,198		\$3,801,198
					Total	\$5,000,000	\$801,198		\$5,801,198
125	BR 0030	8000-16	BATA	Program Monitoring	Support	\$0			\$0
		REHAB	ļ		Capital	\$46,044,709			\$46,044,709
					Total	\$46,044,709	\$0		\$46,044,709
126	BR 0031	8000-05	BATA	Capital Program Audits	Support	\$0			\$0
		REHAB			Capital	\$8,000,000	\$300,000		\$8,300,000
427	DD 0022	0007		COD (Lot 1 lot 1 -	Total	\$8,000,000	\$300,000		\$8,300,000
127	BR 0033	8927 REHAB	ΒΑΤΑ	CCTV Installation	Support	\$850,000			\$850,000
		КЕНАВ			Capital Total	\$5,150,000 \$6,000,000	\$0		\$5,150,000 \$6,000,000
128	BR 0034	8924	DATA	Antioch Bridge		.,,,	ŞU		
120	BR 0054	8924 REHAB	BATA	Antioch Bridge CCTA 160/4 Interchange	Support Capital	\$0 \$50,000,000			\$0 \$50,000,000
		NETIAD		cera 100/4 interchange	Total	\$50,000,000	\$0		\$50,000,000
129	BR 0035	8930	BATA	Richmond-San Rafael Bridge	Support	\$600,000	\$600,000		\$1,200,000
		REHAB		I-580 Access Improvements	Capital	\$23,000,000	\$41,590,000		\$64,590,000
					Total	\$23,600,000	\$42,190,000		\$65,790,000
130	BR 0037	8932	BATA	ETC Loop Rehabilitation	Support	\$0			\$0
		REHAB		new request FY 2014	Capital	\$0 \$0			\$0 \$0
					Total	\$0	\$0		\$0
131	BR 0038	8937	BATA	Future CSC Procurement	Support	\$0			\$0
		REHAB			Capital	\$0	\$1,500,000		\$1,500,000
					Total	\$0	\$1,500,000		\$1,500,000
132	BR 0039	8933	BATA	Plan Bay Area TMS	Support	\$0			\$0
		REHAB	Į		Capital	\$9,000,000	1-		\$9,000,000
10-	BB 00.17				Total	\$9,000,000	\$0		\$9,000,000
133	BR 0040	8012	BATA	All Electronic Tolling Study	Support	\$0	4050 05-		\$0 \$00
		REHAB	Į		Capital	\$450,000	\$253,000		\$703,000 \$703,000
134	BR 0041	8034	DATA	Tomporony Liconco Dioto Custore Invitante de la	Total	\$450,000	\$253,000		
134	BR 0041	8934 REHAB	BAIA	Temporary License Plate System Implementation	Support Capital	\$0 \$500,000			\$0 \$500,000
			ŀ		Total	\$500,000	\$0		\$500,000
135	BR 0042	8935	ΒΔΤΛ	Communications in Bridge Corridors	Support	\$300,000	ΟÇ		\$0
100		REHAB		Elementations in Druge corridors	Capital	\$0 \$2,500,000			\$0, \$2,500,000
					Total	\$2,500,000	\$0		\$2,500,000
136	BR 0043	8936	ΒΑΤΑ	Backhaul Connection Infrastructure	Support	\$0			\$0 \$0
		REHAB			Capital	\$1,000,000			\$1,000,000
		I	1	Annon 1997 - 199	Total	\$1,000,000	\$0		\$1,000,000
137	BR 0044	8540	BATA	Regional Transportation Sea Level Rise Asset	Support	\$0			\$0
		REHAB	[Capital	\$2,000,000			\$2,000,000
		<u> </u>	<u> </u>		Total	\$2,000,000	\$0		\$2,000,000
138	BR 0045	8530	BATA	Drainage studies for the Bridges	Support	\$0			\$0
		REHAB	ļ		Capital	\$500,000			\$500,000
		Į			Total	\$500,000	\$0		\$500,000
139	BR 0046	8528	BATA	Bay Lights Maintenance	Support	\$0			\$0
		REHAB	ļ		Capital	\$160,000	\$160,000		\$320,000
		ļ			Total	\$160,000	\$160,000		\$320,000
140	BR 0047	8938	BATA	YBI Southgate Road Realignment	Support	\$0			\$0
		REHAB	ļ	Misc East Span Project Improvements	Capital	\$0	\$3,350,000	\$8,733,854	\$12,083,854
		Į			Total	\$0	\$3,350,000	\$8,733,854	\$12,083,854
		00000	Var.	BATA Program Contingency	Support	\$0			\$0
141	BR Res	8928	vai.						
141	BR Res	8928 REHAB	vai.	RM1 Closeout	Capital Total	\$3,258,612 \$3,258,612	\$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	\$25,591,090	\$0	\$214,650,965
				Summary	Capital	\$816,034,442	\$84,559,852	\$8,733,854	\$909,328,147
					Total	\$1,005,094,316	\$110,150,942	\$8,733,854	\$1,123,979,113
				Caltrans Rehabilitation Program	Support	\$167,476,874	\$24,027,090	\$0	\$191,503,965
	*Caltrans Capi	tal includes		Summary	Capital	\$391,290,026	\$12,602,524	\$0	\$403,892,550
	capital outlay	construction			Total	\$558,766,900	\$36,629,614	\$0	\$595,396,515
	and right-of-w	ay.		BATA Rehabilitation Program	Support	\$21,583,000	\$1,564,000	\$0	\$23,147,000
	**Previous exp	penses covered in		Summary	Capital	\$424,744,416	\$71,957,328	\$8,733,854	\$505,435,598
	RM1 Program.				Total	\$446,327,416	\$73,521,328	\$8,733,854	\$528,582,598

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



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

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

Line	Project	EA Bridge	Description													
No.	No.	Program CCA	Status		Thru 2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
1	Completed		Completed/Closed Rehab Projects	Support	\$38,665,694											\$38,665,694
		REHAB		Capital	\$78,636,635											\$78,636,63
		8030		Total	\$117,302,329	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$117,302,32
2	CTR 0001		Construct New Toll Operations Building	Support	\$7,542,800	\$83,000										\$7,625,80
		REHAB 6825		Capital Total	\$0 \$7,542,800	\$83,000	\$0	\$0	\$0	\$0	\$0	ŚO	\$0	ŚO) Ś0	\$7,625,80
3	CTR 0002		RSR Maintenance Building	Support	\$5,885,000	\$85,000	ŞU	30	30	30	ŞU	ŞU		οŞU	ο 	\$5,885,00
5	0002	REHAB	Non Wantenance building	Capital	\$4,641,000											\$4,641,000
		6814		Total	\$10,526,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,526,000
4	CTR 0003	01090 ALL	Upgrade Existing SCADA System	Support	\$6,180,409											\$6,180,409
		REHAB 6828		Capital	\$5,561,378	\$36,213	ćo	ćo	ćo	ćo	ćo	ćo	ć0	ć		\$5,597,59
5	CTR 0009		Toll Plaza Median Landscaping	Total Support	\$11,741,788 \$720,000	\$36,213	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$11,778,00 \$720,000
5	CTR 0009	REHAB		Capital	\$1,062,000											\$1,062,000
		6825		Total	\$1,782,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,782,000
6	CTR 0010	0120T SFO	W4 Substation Upgrade, Foghorn Replacement,	Support	\$2,292,500	\$2,042,500									İ	\$4,335,00
		REHAB	BASE	Capital	\$12,985,000											\$12,985,00
		6825		Total	\$15,277,500	\$2,042,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$17,320,00
7	CTR 0012	04082 SFO REHAB	Replace Substation Equipment on WS***	Support Capital	\$957,644 \$869.782								 	.	.	\$957,64 \$869.78
		6825		Total	\$1,827,425	\$0	\$0	\$0	\$0	\$0	\$0	\$0	ŚO	ŚO) Ś0	\$1,827,42
8	CTR 0013		Resurface Orthotropic Deck	Support	\$6,372,000	\$1,862,000										\$8,234,00
			Deck Rehabilitation & 12KV Cable for Entire Bridge	Capital	\$29,500,000											\$29,500,00
		6826		Total	\$35,872,000	\$1,862,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$37,734,00
9	CTR 0014	3G460 Var. REHAB	Northern Bridge Structural Improvements***	Support Capital	\$176,000 \$0	-\$103,338										\$72,66 \$1
		6828		Total	\$176,000	-\$103,338	\$0	\$0	\$0	\$0	\$0	\$0	ŚO	ŚO	so śo	
10	CTR 0015		Replace Elec Cable Hangers & Upgrade 12kV System***	Support	\$2,869,539	\$105,550	ψŪ	ψŪ	ψŪ	ψŪ	φo	çu	ψu	ψũ	Ç.	\$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	CTR 0016	04225 DUM REHAB	Expansion Joint Rehabilitation	Support Capital	\$2,091,531 \$2,700,672											\$2,091,53 \$2,700,672
		6827		Total	\$4,792,203	ŚO	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,700,872
12	CTR 0145		SFOBB East Span YBITS 1	Support	\$1,640,000	ψU	ψŪ	ψŪ	ψŪ	ψŪ	φo	çu	ψu	ψũ	Ç.	\$1,640,000
		REHAB		Capital	\$22,150,000											\$22,150,000
			Replace Lighting w/ HPS Lighting System	Total	\$23,790,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$23,790,000
13	CTR 0018		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	ŚO	\$0	\$0	\$0	\$0	\$0	\$0	\$0	ŚO) \$0	\$17,652,449 \$22,463,849
14	CTR 0027		Replace Lighting w/ HPS Lighting System (WB)***	Support	\$714,010	ĢŪ	ψŲ	<u>,</u>	θÇ	1.	ĻΟ	ŶŬ	ŞU	Ç0	, Ç	\$714,010
		REHAB	······································	Capital	\$0											\$1
		6825		Total	\$714,010	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$714,01
15	CTR 0028		Replace Lighting w/ HPS Lighting System (EB)***	Support	\$554,232										ļ	\$554,23
		REHAB 6825		Capital Total	\$0 \$554,232	\$0	\$0	\$0	\$0	\$0	\$0	ŚO	\$0	\$0	so śo	\$554,23
16	CTR 0031		SFOBB West Span Pathway	Support	\$1,271,000	ζŪ	οÇ	30	ŞU	ŞU	γŪ	οÇ	οÇ	ŞU		\$1,271,00
		REHAB		Capital	\$0	•••••••										\$(
		6825		Total	\$1,271,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,271,000
17	CTR 0032		Eyebar Monitoring System (ES)***	Support	\$207,931											\$207,93
		REHAB 6825		Capital Total	\$3,431,263 \$3,639,194	ćn	\$0	\$0	\$0	\$0	\$0	ŚO	\$0	ŚO) Ś0	\$3,431,263 \$3,639,194
18	CTR 0147		Replace Damaged Transformer and Substation***	Support	\$53,059,194	30	ŞU	30			ŞŪ	ŞU	ŞŪ	οų	ο Ο Ç	\$53,059,194
10	0.110147	REHAB	Replace contaged transformer and substation	Capital	\$204,900									 		\$204,900
		6826		Total	\$258,176	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$258,176
19	CTR 0035	2G420 ALL	ATCAS II Oversight***	Support	\$202,495											\$202,49
		REHAB 6828		Capital	\$0	40	40	40	**	**	40	**	40			\$1
20	CTR 0036		Cracked Girder Repairs***	Total Support	\$202,495 \$2,756,322	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$202,49 \$2,756,32
20	CTN 0050	REHAB	Gacked Gilluer nepails	Capital	\$2,756,322 \$4,034,364										+	\$4,034,364
		6826		Total	\$6,790,687	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,790,687
21	CTR 0043	3G300 Var.	Replace Foghorns/Radar Beacons PID***	Support	\$67,738											\$67,738

Line	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	\$0	\$0	\$0	ŚO	\$0	\$0	¢0	\$0	ŚO	\$0	\$0 ¢c7,720
22	CTR 0045	6828 3G442	550	Replace Seismic Dampeners (WS)	Total Support	\$67,738 \$3,007,000	\$0 \$1,604,000	\$0 \$1,000,000	\$0	ŞU	ŞU	ŞU	\$0	ŞU	ŞU	ŞU	\$67,738 \$5,611,000
22	JIN 0045	REHAB	3FU		Capital	\$801,198	\$586,802	\$1,000,000									\$20,801,198
		6825			Total	\$3,808,198	\$2,190,802	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$26,412,198
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				\$8,103,200
		REHAB		Part 1	Capital Total	\$0	\$0	¢1 246 000	¢1.000.000	\$42,000,000	¢050.000	Ć 411.000	¢2,220,000	ć.	ć	ćo.	\$42,000,000
24	CTR 0049	6825 3G470	Var.	Replace travelers and Rails PIDS***	Support	\$157,200 \$210,000	-\$50,185	\$1,246,000	\$1,000,000	\$43,000,000	\$950,000	\$411,000	\$3,339,000	Ş0	\$0	\$0	\$50,103,200 \$159,815
24	JIN 0045	REHAB	vai.	Replace travelers and Kais FIDS	Capital	\$210,000 \$0	-320,182										\$159,815 \$0
		6828		••••••••••••••••••••••••••••••••••••••	Total	\$210,000	-\$50,185	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$159,815
25	CTR 0051	3G480	Var.	Caltrans PSR Planning	Support	\$64,164											\$64,164
		REHAB 6828		Paint Bridge Structures PID ***	Capital Total	\$0 \$64,164	\$0	\$0	\$0	\$0	\$0	\$0	ŚC	\$0	ŚO	ć0	\$0 \$64,164
26	CTR 0052	3G484	RSR	Bridge Paint	Support	\$5,886,000	\$2,389,000	ŞU	30	30	30	ŞU	γu	ç 20	οŞU		\$8,275,000
		REHAB		(Lower Deck Only)	Capital	\$35,000,000										1	\$35,000,000
		6814		Part 1	Total	\$40,886,000	\$2,389,000	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$0	\$43,275,000
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			\$12,517,000
		REHAB 6826		Part 1 and 2	Capital Total	\$54,000,000 \$57,500,000	\$1,767,000	\$2,250,000	\$2,250,000	\$2,250,000	\$15,000,000 \$15,500,000	\$500,000	\$500,000	\$500,000	ŚO	\$0	\$69,000,000 \$81,517,000
28	TR 0055	3G474	RSR	Traveler Rail Upgrades and Scaffolding Ergonomics Impr	Support	\$872,000	\$1,707,000	\$2,250,000	\$2,230,000	\$2,250,000	\$15,500,000	<i>\$</i> 500,000	2500,000	\$500,000	Ç.	Ĵ.	\$872,000
		REHAB			Capital	\$0							<u> </u>	<u> </u>	<u> </u>		\$0
		6814			Total	\$872,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$872,000
29	CTR 0056	4A860 REHAB	SFO	Repair Timber Fender at W5	Support	\$335,109								.	.		\$335,109
		REHAB 6825			Capital Total	\$1,429,316 \$1,764,424	\$0	\$0	\$0	\$0	\$0	\$0	ŚC	\$0	ŚO	\$0	\$1,429,316 \$1,764,424
30	CTR 0057	4G280	SFO	Toll Plaza Renovation Oversight***	Support	\$352,488	ĻΟ	ζU	ζU	ŞU	ŞU	οÇ	γu	, ço	ŞU	οç	\$352,488
		REHAB		ក្មាយលោកការការការការការការការការការការការការការ	Capital	\$0										••••••	\$0
		6825			Total	\$352,488	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$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	\$396,591	\$0	\$0	\$0	\$0	\$0	\$0	ŚC	\$0	ŚO	\$0	\$396,591
32	TR 0059	91206	ALL	OSM Rehab Planning	Support	\$903,000	-\$744,340	+-	+-	1-	1.	+-				+-	\$158,660
		REHAB			Capital	\$0											\$0
		8629			Total	\$903,000	-\$744,340	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$158,660
33	CTR 0060	91207 REHAB	Var.	Caltrans Capital Coordination	Support Capital	\$5,314,000	\$927,000	\$927,000	\$927,000	\$927,000	\$927,000	\$927,000	\$927,000	\$927,000	\$927,000	\$927,000	\$14,584,000
		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	\$14,584,000
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	\$45,800,000
		REHAB			Capital	\$0											\$0
		6828			Total	\$17,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$45,800,000
35	CTR 0062	93870 REHAB	ALL	Base Security	Support Capital	\$9,000,000 02	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$24,000,000 \$0
		6828			Total	\$9,000,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$24,000,000
36	CTR 0064	97037	ANT	Toll Plaza Rehab Projects	Support	\$0	<i>+_,,.</i>	+=,===,===	+=,===,===	+_,,	+_,,	+-,,	+=)===)===	+=,===,===	<i>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</i>	+=,==,===	\$0
		REHAB			Capital	\$179,979											\$179,979
		8033			Total	\$179,979	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$179,979
37	CTR 0065	97047 REHAB	SFO	Toll Plaza Rehab Projects	Support Capital	\$0 \$3,386											\$0 \$3,386
		8033			Total	\$3,386	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Ś0	ŚO	ŚO	\$3,386
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	\$12,450,000
		REHAB			Capital	\$0											\$0
- 20	TD 0070	6828	014		Total	\$5,450,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$12,450,000
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	\$1,300,000 -\$300,000	\$300,000					+	+	.		\$1,596,000 \$900,000
		6812		and Bearing Shear Bolts	Total	\$1,516,000	\$1,000,000	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,496,000
40	CTR 0084	CTR 0084	BM	Floor Beam Mitigation Phase 2	Support	\$0		\$949,000	\$1,200,000	\$500,000							\$2,649,000
		REHAB			Capital	\$0		Ac	\$7,500,000	45						ļ	\$7,500,000
41	TR 0088	6812 3G403	CAD	Anchorage Modification, Drainage Improvements,	Total	\$0 \$1,842,000	\$0 \$1,244,000	\$949,000	\$8,700,000	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$10,149,000 \$3,086,000
41	.14 0088	3G403 REHAB	LAK	Polyester Concrete Overlay (1958) and Ped	Support Capital	\$1,842,000 \$9,200,000	şı,244,000									 	\$3,086,000 \$9,200,000
		6813		Replace Joint Seals (1958)	Total	\$11,042,000	\$1,244,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12,286,000
42	CTR 0097	3G305	Var.	Replace Fog Horns, Radar Beacons and	Support	\$1,296,000	\$1,298,000										\$1,870,000
		REHAB		Related Electrical Systems on Southern Bridges	Capital	\$4,500,000	\$0	**	**	Å.		**	**	40	^^	**	\$0
42	TR 0107	6828 3G364	BCD	Substations Upgrade	Total Support	\$5,796,000	\$1,298,000 \$1,268,000	\$0 \$695,000	\$0 \$500,000	\$0		\$0	\$0	\$0	\$0	\$0	\$1,870,000 \$1,830,000
45		REHAB	лсл	Substations operade	Capital	\$635,000 \$0	\$1,268,000 \$6,700,000	\$6,700,000	ουυ,υυυ				<u> </u>	<u>†</u>	 		\$1,830,000 \$6,700,000
		6814	<u> </u>		Total	\$635,000	\$7,968,000	\$7,395,000	\$500,000	\$0	\$0	\$0		\$0	\$0	\$0	\$8,530,000
44	CTR 0119	3G307	SFO	Fog Horns (West Spans)***	Support	\$339,821											\$339,821
		REHAB 6825			Capital Total	\$0	\$0	\$0	<u>^</u>	\$0				\$0	-		\$0 \$339,821
45	CTR 0120	6825 3G444	SEO	Main Cable Wrap Investigations Phase 1	Support	\$339,821 \$423,000	ŞU	\$0 \$253,000	\$0 \$300,000	ŞU	\$0	\$0	\$0	, ŞU	\$0	Ş0	\$339,821 \$976,000
		REHAB	310		Capital	\$423,000 \$0		\$2,200,000	2500,000							1	\$2,200,000
		6825			Total	\$423,000	\$0	\$2,453,000	\$300,000	\$0		\$0	\$0	\$0	\$0	\$0	\$3,176,000
46	CTR 0121	3G477	SFO	Traveler Replacements and Rail Upgrades	Support	\$380,000		\$117,000	\$450,000	\$300,000	\$325,000						\$1,572,000
		REHAB	Į	:	Capital	\$0				\$2,800,000							\$2,800,000

Line	Project	EA Bridge	Description													
No.	No.	Program CCA	Status		Thru 2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
		6825		Total	\$380,000	\$0	\$117,000	\$450,000	\$3,100,000	\$325,000	\$0	\$0	\$0	\$0	\$0	\$4,372,000
47	CTR 0126		W2 to W7 Concrete Column Repair and Seal	Support	\$0		\$309,000	\$300,000	\$300,000							\$909,000
		REHAB 6825		Capital Total	\$(\$(\$309,000	\$2,000,000 \$2,300,000	\$300,000	ŚO	Śŋ	\$0	\$0	\$0	ŚO	\$2,000,000 \$2,909,000
48	CTR 0128		Main Cable Wrap Investigations Phase 2	Support	\$0		\$505,000	\$2,500,000	\$300,000	γu	\$2,000,000	\$6,000,000	\$2,000,000	Ĵ.	οç	\$10,000,000
-		REHAB	Management	Capital	\$(\$0	\$30,000,000				\$30,000,000
		6825		Total	\$0		\$0	\$0	\$0	\$0	\$2,000,000	\$36,000,000	\$2,000,000	\$0	\$0	\$40,000,000
49	CTR 0129		SFOBB - Replace Joint Seals (Upper & Lower Deck);	Support	\$1,294,000											\$2,735,000
		REHAB 6825	RSR - Replace Joint Seals (Upper Deck) and Resurfacing	Capital Total	\$5,808,000 \$7,102,000) \$615,878) \$2,056,878	\$0	\$0	\$0	ŚO	\$0	\$0	ŚO	\$0	\$0	\$5,808,000 \$8,543,000
50	CTR 0134		Gateway Park Oversight	Support	\$1,910,000		+-	+-		÷-	÷-				+-	\$1,910,000
		REHAB	and Link (4H971) PAED	Capital	\$0)										\$0
	CTD 04.47	6825	55000 M	Total	\$1,910,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,910,000
51	CTR 0147	01408 SFO REHAB	SFOBB Maintenance Complex Maintenance Complex	Support Capital	\$2,864,000 \$38,600,000	1										\$2,864,000 \$38,600,000
		6825		Total	\$41,464,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$41,464,000
52	CTR 0148		SFOBB Maintenance Complex	Support	\$C)										\$0
		REHAB 6825	Maintenance Warehouse Phase 2	Capital Total	\$15,900,000) \$2,000,000 \$2,000,000	\$0	\$0	\$0	ŚO	\$0	ŚO	ŚO	\$0	\$0	\$15,900,000 \$15,900,000
53	CTR 0151		Replace Grating Shields and Access Ladders	Support	\$13,900,000	\$2,000,000	ŞU	ŞU	ŞU	οÇ		ŞU	οų	οÇ	ŞU	\$1,953,000
55		REHAB	Sector Courses and Access Educes	Capital	\$2,729,000) -\$906,878										\$2,729,000
		6825		Total	\$4,473,000	-\$697,878	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,682,000
54	CTR 0152	0120M SFO REHAB	Toll Plaza Repaving	Support Capital	\$788,000 \$7,500,000) \$37,782) -\$37,782										\$825,782 \$7,462,218
		6825		Total	\$7,500,000) -\$37,782) \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,288,000
55	CTR 0153		Toll Plaza Repaving***	Support	\$0,200,000	5	+-	+-	+-	+-	+-	+-	+-		+-	\$0
		REHAB		Capital	\$1,800,000											\$1,800,000
56	CTR 0154	6825 3G440 SFO	Various Structural PIDS***	Total	\$1,800,000		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,800,000
00	CIN 0104	REHAB	Various Structural PIDS***	Support Capital	\$210,000 \$(0 -\$50,100 0							<u> </u>	 		\$159,900 \$0
		6825		Total	\$210,000	-\$50,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$159,900
57	CTR 0155	3G450 VAR REHAB	Bridge Joint Seals***	Support	\$120,000 \$0	-\$62,389										\$57,611
		6828		Capital Total	\$120,000)) -\$62,389	\$0	\$0	\$0	ŚO	ŚO	\$0	ŚO	\$0	\$0	\$0 \$57,611
58	CTR 0156		Bridge Lighting***	Support	\$120,000	-\$20,585	7-	+-	+-		+-			÷-	+-	\$99,415
		REHAB		Capital	\$0	D										\$0
59	CTR 0157	6828 3G400 VAR	Dridge Overlave***	Total	\$120,000	-\$20,585	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$99,415
29	CIRUIS/	REHAB	Bridge Overlays***	Support Capital	\$134,556 \$(2										\$134,556 \$0
		6828		Total	\$134,556	5 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$134,556
60	CTR 0158		East Span Base	Support	\$(2										\$0
		REHAB 6825		Capital Total	\$1,965,000 \$1,965,000		\$0	\$0	\$0	ŚO	\$0	\$0	ŚO	\$0	\$0	\$1,965,000 \$1,965,000
61	CTR 0159		West Span BASE	Support	\$456,000	\$132,000		+-	+-	÷-				÷-	+-	\$588,000
		REHAB		Capital	\$9,500,000	D										\$9,500,000
62	CTR 0160	6825	Refill Seismic Dampeners***	Total	\$9,956,000	\$132,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,088,000
62	C1K 0160	4H180 SFOBB REHAB		Support Capital	\$22,052 \$252,546	2					••••••					\$22,052 \$252,546
		6825		Total	\$274,597	7 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$274,597
63	CTR 0163		Rebuild Damaged Fender System ***	Support	\$238,798	3										\$238,798
		REHAB 6825	W6	Capital Total	\$772,842 \$1,011,640	2 0 \$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$0	\$772,842 \$1,011,640
64	CTR 0182		PID - Water Line System	Support	\$244,000		ŞU	ŞU	ŞU	ŞU	οÇ		ŞU	οÇ	ŞU	\$244,000
		REHAB	Air Compressor, Airlines	Capital	\$0	D										\$0
	CTD 0204	6828	Donlago Evagancion Joint at Di 445***	Total	\$244,000	-\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$244,000
65	CTR 0201	OJ120 RSR REHAB	Replace Expansion Joint at Pier 44E***	Support Capital	\$68,600 \$270,000	, 								.		\$68,600 \$270,000
		6814		Total	\$338,600	5 0 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$338,600
66	CTR 0202		Install Air Gap Monitoring System***	Support	\$127,000	0										\$127,000
		REHAB 6825		Capital Total	\$210,000 \$337,000	0 0 \$0	\$0	\$0	\$0	ŚO	\$0	\$0	\$0	\$0	\$0	\$210,000 \$337,000
67	CTR 0203		: Replace Various Navigational and Utility Equipment	Support	\$127,650	, şu	ŞU	ŞU	ŞU	ŞU	ŞŪ	ŞU	ŞU	ŞU	ŞU	\$127,650
		REHAB	Supplemental PID***	Capital	\$0	D										\$0
	CTD 0304	6828		Total	\$127,650		\$0	\$0	\$0 \$700,000	\$0	\$0	\$0	\$0	\$0	\$0	\$127,650
68	CTR 0204	3G301 Var. REHAB	Replace Fog Horns, Radar Beacons and Related Electrical Systems on Northern Bridges	Support Capital	\$1,040,000 \$0	, 	\$431,000 \$2,100,000	\$800,000	\$700,000 \$3,900,000	\$300,000				.		\$3,271,000 \$6,000,000
_		6828		Total	\$1,040,000		\$2,531,000	\$800,000	\$4,600,000	\$300,000	\$0	\$0	\$0	\$0	\$0	\$9,271,000
69	CTR 0206		RSR Access – PPUL Oversight	Support	\$727,000	\$1,631,000										\$2,358,000
		REHAB 6814		Capital Total	\$0 \$727,000	0 \$1,631,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$2,358,000
70	CTR 0212		: Substation and Power Cable	Support	\$200,000		ŞU	ŞU	ŞU	οļ	ŞŪ	ŞU	οų	οÇ	ŞU	\$2,338,000
-		REHAB		Capital	\$0	D										\$0
	CTD 0212	6828	CT Ourseight of Deideo Voud ***	Total	\$200,000		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
71	CTR 0213	01412 SFOBB REHAB	CT Oversight of Bridge Yard *** (IERBYS Building Slab)	Support Capital	\$276,198 \$(5										\$276,198 \$0
		6825	in the second stary	Total	\$276,198	5 3 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$276,198
		•			-											

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 REHAB	SFOBB	CT Oversight of Bridge Yard	Support	 \$423,802 \$0											\$423,802
		6825		(IERBYS Building Retrofit)	Capital Total	\$423,802	\$0	\$0	\$0	ŚO	ŚO	\$0	ŚC) ŚO	ŚO) \$0	\$423,802
73	CTR 0215	2J190	SFOBB	Replace transverse expansion joints ***	Support	\$950,000	\$359,010										\$1,309,010
		REHAB		West Span	Capital	\$2,400,000	-\$455,302										\$1,944,698
74	CTD 021C	6825 2J410	CARO	AI 7 (CADO) I	Total	\$3,350,000	-\$96,292	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,253,708
74	CTR 0216	ZJ410 REHAB	CARQ	Al Zampa (CARQ) Joint Repair ***	Support Capital	 \$90,000 \$281,000	\$56,672 -\$97,408									••••••••	\$146,672 \$183,592
		6813	1		Total	\$371,000	-\$40,735	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$330,265
75	CTR 0217	2J400	SFOBB	I-880 Overhead Signage and Delineation Upgrade	Support	 \$40,000											\$40,000
		REHAB 6825		Oversight	Capital Total	\$0 \$40,000	\$0	\$0	\$0	ŚO	\$0	\$0	ŚO) ŚO	\$0	\$0	\$0 \$40,000
76	CTR 0219	0K220	SEOBB	Metering Lights Upgrade Oversight	Support	\$366,000	+-	\$134,000	ŞŪ	οÇ	, şu	γU	γu	, şu	ŞU	,	\$500,000
-		REHAB	1	0.0	Capital	 \$0											\$0
		6825			Total	\$366,000	\$0	\$134,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
77	CTR 0220	4H971 REHAB	SFOBB	Gateway Park Bicycle Pedestrian Path (Link)	Support Capital	 \$3,173,000 \$0	-\$3,173,000										\$0 \$0
		6825	1		Total	\$3,173,000	-\$3,173,000	\$0	\$0	\$0	\$0	\$0	\$0) \$C	\$0	\$0	\$0
78	CTR 0221	TBD	SFOBB	SAS Elevator Maintenance	Support	\$0											\$0
		REHAB	Ļ		Capital	\$240,000	-\$240,000	1-	ŚO		4-	4.5					\$0
79	CTR 0222	6825 TBD	SEORB	SAS Maintenance Administration	Total	\$240,000	-\$240,000	\$0	Ş0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0
15	0.11 0222	REHAB	JI UDD	a a mantenance rammat attori	Support Capital	 ېن \$1,000,000						\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$1,000,000	\$0 \$10,000,000
		6825			Total	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$1,000,000	\$10,000,000
80	CTR 0223	TBD	SFOBB	Dehumidifier Maintenance	Support	 \$0											\$0
		REHAB			Capital	\$240,000	-\$240,000	\$1,000,000	*-				śc		ŚO		\$1,000,000
81	CTR 0225	6825 4J710	DCD	RSR Access - Bike Ped Oversight	Total Support	\$240,000 \$363,000	-\$240,000 \$274,000	\$1,000,000	\$0	\$0	\$0	\$0	ŞL	\$0	ŞU	\$0	\$1,000,000 \$637,000
51		REHAB	ion	ISK ALLESS - DIKE FEU OVEISIGIIL	Capital	 \$303,000 \$0	<i>\$21</i> ,000			1	1			1		+	\$057,500 \$0
		6814			Total	\$363,000	\$274,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$637,000
82	CTR 0226	1K450 REHAB	SFOBB	Roof Repairs at Sterling Substation	Support	 \$72,000 \$120,000											\$72,000 \$120,000
		8033		Minor Rehab	Capital Total	\$120,000	ŚO	\$0	\$0	\$0	ŚC	\$0	ŚC	\$0	ŚO) ŚO	\$120,000
83	CTR 0227	1K470	SMH	Roof Repairs at toll admin building (Toll Plaza)	Support	 \$60,000											\$60,000
		REHAB		Minor Rehab	Capital	\$100,000	40	40	40	40		40	<u> </u>		40		\$100,000
84	CTR 0228	8033 1K460	DM	Bird abatement at Benicia Toll Plaza	Total Support	\$160,000 \$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$160,000 \$150,000
04	CTR 0228	REHAB	DIVI	Minor Rehab	Capital	 \$150,000										·	\$150,000
		8033			Total	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$C	\$0	\$0	\$0	\$400,000
85	CTR 0229	0K691 REHAB	SFOBB	Install Grease Caps and Repair Pre-stress Tendons	Support	 \$1,000,000											\$1,000,000
		6825		East Span- Director's Order	Capital Total	\$3,000,000	\$0	\$0	\$0	\$0	Ś0	\$0	ŚO	\$0	ŚO	\$0	\$3,000,000 \$4,000,000
86	CTR 0230	3G482	BM	Repair Seismic Joint - Pier 3	Support	\$120,000											\$120,000
		REHAB		Director's Order	Capital	\$291,000	4.5		4-								\$291,000
87	CTR 0231	6812 TBD	RSR	Poplace and Lingrade Navigational Lights to LED and	Total	\$411,000 \$0	\$0	\$0	\$0 \$1,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$411,000 \$1,500,000
07	CTR 0231	REHAB		Replace and Upgrade Navigational Lights to LED and connect it with SCADA for remote monitoring	Support Capital	 50 \$0			\$1,500,000							••••••••	\$1,500,000
		6814	1		Total	\$0		\$0	\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000,000
88	CTR 0232	TBD REHAB	SFOBB	YBI Tunnel Concrete Repair	Support	 \$0 \$0											\$0 \$500,000
		6825			Capital Total	\$0 \$0		\$0	\$0	ŚO	ŚO	\$0	ŚC	\$0	ŚO) \$0	\$500,000
89	CTR 0233	TBD	SFOBB	W4 Fender Repair	Support	\$0		\$100,000									\$718,000
		REHAB		Director's Order	Capital	 \$0		A									\$2,200,000
90	CTR 0234	6825 2K560	SEOPP	Repair SFOBB Seismic Dampers	Total Support	\$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	JI UDD	Director's Order	Capital	 şu \$0								1		••••••••••••••••••••••••	\$100,000 \$291,000
		6825	<u> </u>		Total	\$0	\$391,000	\$0	\$0	\$0	\$0	\$0	\$C	\$0	\$0	\$0	\$391,000
91	CTR Res	CTR Res	Var.	Caltrans Program Contingency	Support	 \$361,936 \$0	\$1,606,064			<u></u>	<u></u>					ļ	\$5,000,000
		REHAB 6829			Capital Total	\$0 \$361,936	\$1,606,064	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$5,000,000
92	880/92	2G361	880/92	Landscaping**	Support	 \$690,000	\$470,000	ψŪ	ΨŪ	ΨŪ	ço	ψu	φc	,	φu	20	\$690,000
		RM1			Capital	 \$1,800,000	A						L	<u> </u>			\$1,800,000
93	880/92	8615 2G362	880/02	landscaning**	Total Support	\$2,490,000 \$800,000	\$470,000 \$36,000	Ş0	Ş0	Ş0	\$0	\$0	ŞC	, ŞO	Ş0	\$0	\$2,490,000 \$800,000
33	000/52	20302 RM1	000/92	Landscaping**	Capital	 \$800,000 \$0	ş30,000							1		+	\$00,000 \$0
		8615	1		Total	\$800,000	\$36,000	\$0	\$0	\$0	\$0	\$0	\$C	\$0	\$0	\$0	\$800,000
94	BM	0060A	BM	Modification to 1962 Bridge** ***	Support	 \$6,211											\$6,211
		RM1 8210	+		Capital Total	\$0 \$6,211	\$0	ŚO	\$0	ŚO	\$0	\$0	ŚC) \$0	ŚO	\$0	\$0 \$6,211
95	BM	0060C	BM	Replacement Planting**	Support	\$584,000	ŲŲ	ΰÇ	ψŪ	Ĵ.		Ĵ.	γc	, , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , ,	Ĵ.	\$584,000
		RM1	1		Capital	 \$1,125,000								1			\$1,125,000
96	CAR	8210		Cite Additionation 2**	Total	\$1,709,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,709,000
96	CAR	0130J RM1	CAR	Site Mitigation 3**	Support Capital	 \$150,000 \$0	.		.			 				. <u>+</u>	\$150,000 \$0
		8315	1		Total	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000
97	CAR	0130K	CAR	Misc Landscaping**	Support	 \$4,177	L	I	I	I	I	L	I	1	L	1	\$4,177

Line	Project	EA BI	ridge Description													
No.	No.		CCA Status		Thru 2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
		RM1	***	Capital	\$0	*-	*-	*-	+-	*-	*-	*-	*-	*-	*-	\$0
98	880/92	8315 01601 88		Total Support	\$4,177 \$850,000	\$0 -\$506,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,177 \$850,000
50	000/ 52	RM1	30/92 880/92 Interchange**	Capital	\$2,500,000	\$500,000										\$2,500,000
		8615		Total	\$3,350,000	-\$506,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,350,000
99	SMH		MH Bay Trail Improvement**	Support	\$0 \$115.000											\$0 ¢115.000
		RM1 8637		Capital Total	\$115,000 \$115,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$115,000 \$115,000
100	BR 0001	8531 B	ATA Benicia ORT***	Support	\$0											\$0
		REHAB		Capital	\$4,153,000	áo.	40	4.0	40	40	40	40	40	40	40	\$4,153,000
101	BR 0002	8539 B	ATA SFOBB Eyebar Review	Total Support	\$4,153,000 \$2,914,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,153,000 \$2,914,000
101	511 0002	REHAB		Capital	\$0											\$0
				Total	\$2,914,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$O	\$0	\$2,914,000
102	BR 0003	8594 B REHAB	ATA SFOBB West Span Pathway Planning	Support Capital	\$1,750,000 \$10,550,000		\$1,000,000									\$1,750,000 \$11,550,000
		NET AD		Total	\$12,300,000	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$13,300,000
103	BR 0004		ATA Gateway Park	Support	\$300,000	\$973,000										\$1,273,000
		REHAB		Capital Total	\$28,840,000 \$29,140,000	\$973,000	\$0	\$0	ŚO	\$0	\$0	\$0	\$0	\$0	\$0	\$28,840,000 \$30,113,000
104	BR 0005	8913 B	ATA SFOBB Administration Building***	Support	\$5,000,000	<i>\$575,000</i>	ŶŬ	ÛÇ	ŶŬ	φ¢	γŪ	οç	γu	γu	ŲŲ	\$5,000,000
		REHAB		Capital	\$20,619,200											\$20,619,200
105	BR 0006	9019	ATA CEORD Maintonanco Complay	Total	\$25,619,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$25,619,200
102	DR UUUD	8918 B REHAB	ATA SFOBB Maintenance Complex	Support Capital	ېن \$531,000											\$0 \$531,000
				Total	\$531,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$531,000
106	BR 0008		ATA SFOBB FasTrak Lane Conversion	Support Capital	\$0 \$3,575,000											\$0 \$3,575,000
		REHAB		Capital Total	\$3,575,000	\$0	\$0	\$0	ŚO	Ś0	\$0	\$0	\$0	\$0	\$0	\$3,575,000
107	BR 0009	8922 B	ATA Metering Lights Upgrade	Support	\$0											\$0
		REHAB		Capital	\$2,450,000	\$6,480,000	ćo	ŚO	ćo	\$0	ćo	ćo	ćo	ćo	ćo	\$8,930,000
108	BR 0010	8920 B	ATA SFO Plaza and Canopy Improvements	Total Support	\$2,450,000 \$4,000,000	\$6,480,000 -\$9,000	ŞU	ŞU	ŞU	ς ΣΟ	\$0	\$0	ŞU	ŞU	ŞU	\$8,930,000 \$3,991,000
100	511 00 10	REHAB		Capital	\$5,272,000	<i>ç</i> 3,000										\$5,272,000
				Total	\$9,272,000	-\$9,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,263,000
109	BR 0011	8923 B REHAB	ATA Bridge Documentation	Support Capital	\$0 \$500,000											\$0 \$500,000
				Total	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
110	BR 0013		ATA Hybrid/ETC Lane Modifications	Support	\$0											\$0
		REHAB		Capital Total	\$874,000 \$874,000	\$0	\$0	\$0	ŚO	\$0	\$0	\$0	\$0	\$0	\$0	\$874,000 \$874,000
111	BR 0014	8907 B	ATA 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 B	ATA Callboxes	Total Support	\$14,448,000 \$0	\$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	511 0010	REHAB		Capital	\$2,344,000											\$2,344,000
				Total	\$2,344,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,344,000
113	BR 0017	8900 B REHAB	ATA 2003 CSC Procurement	Support Capital	\$1,679,000 \$12,679,000											\$1,679,000 \$12,679,000
		NET POD		Total	\$14,358,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$14,358,000
114	BR 0018		ATA Ongoing Toll Tag Procurement	Support	\$0											\$0
		REHAB		Capital Total	\$60,231,395 \$60,231,395	\$10,700,000	\$12,100,000 \$12,100,000	\$2,900,000	\$3,300,000 \$3,300,000	\$3,700,000 \$3,700,000	\$4,200,000 \$4,200,000	\$4,700,000 \$4,700,000	\$5,300,000 \$5,300,000	\$6,000,000 \$6,000,000	\$6,700,000 \$6,700,000	\$119,831,395 \$119,831,395
115	BR 0019	8902 B	ATA 2012 CSC Procurement	Support	\$0	\$10,700,000	<i><i>Q</i>12,100,000</i>	<i>\$2,500,000</i>	<i>\$3,300,000</i>	<i>\$3,700,000</i>	<i>\$1,200,000</i>	<i>.,,,,,,,,,,,,,</i> ,,,,,,,,,,,,,,,,,,,,,,,	\$5,500,000	\$0,000,000	<i>\$0,700,000</i>	\$0
		REHAB		Capital	\$17,450,000	\$2,000,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000					\$21,950,000
116	BR 0020	8903 B	ATA Future Lane/Host Upgrades and Replacement	Total Support	\$17,450,000 \$0	\$2,000,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$21,950,000
110	511 0020	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
				Total	\$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	DELLAD	ATA FasTrak Sign and Sign Structure Improvements (Strategie	Support Capital	\$1,000,000 \$28,555,000	-\$44,870										\$1,000,000 \$28,510,130
		NCT IAD		Total	\$28,555,000 \$29,555,000	-\$44,870 -\$44,870	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$29,510,130
118	BR 0022	0505	ATA Misc Bridge Improvements	Support	\$400,000											\$400,000
		REHAB		Capital Total	\$9,096,000 \$9,496,000	\$1,063,000 \$1,063,000	\$0	\$0	\$0	ŚO	\$0	\$0	\$0	\$0	\$0	\$10,159,000 \$10,559,000
119	BR 0023	8908 B		Support	\$0	,000,000	ŞŪ	ŞU	οÇ	ŞU	Ş0	ŞU	ŞU	ŞU	ŞU	\$0
		REHAB	(HW, SW, NETWORK)	Capital	\$4,035,000											\$4,035,000
120	DD 0025	8012		Total	\$4,035,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,035,000
120	BR 0025	8912 B REHAB		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	BR 0026		ATA Violation Enforcement System	Support	\$0											\$0
		REHAB		Capital Total	\$7,842,000 \$7,842,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,842,000 \$7,842,000
122	BR 0027	8916 B		Support	\$540,000	φu	ŶŨ	ψu	Ç.	ço	φo	φo	φo	φo	φu	\$540,000
		REHAB		Capital	\$0				l	l					[\$0

Line	Project	EA	Bridge	Description													
No.	No.	Program	CCA	Status	-	Thru 2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
					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	4004 400										\$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 \$5,000,000
125	BR 0030	8000-16	ΒΔΤΔ	Program Monitoring	Support	\$3,000,000	Ş601,190	ψŪ	ŞĞ	ŶĊ	ΰÇ	ΰÇ	ψŪ	Ç0	ψŪ	, 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 \$8,000,000	\$300,000 \$300,000	\$500,000 \$500,000	\$500,000 \$500,000	\$500,000	\$500,000 \$500,000	\$500,000 \$500,000	\$500,000	\$500,000 \$500,000	\$500,000	\$500,000	\$12,800,000
127	BR 0033	8927	DATA	CCTV Installation	Total Support	\$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 \$850,000
127	BR 0033	REHAB	DATA		Capital	\$5,150,000											\$5,150,000
			••••••••••••••••••••••••••••••••••••••		Total	\$6,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,000,000
128	BR 0034	8924		Antioch Bridge	Support	\$0								1			\$0
		REHAB		CCTA 160/4 Interchange	Capital	\$50,000,000			1-								\$50,000,000
400	BR 0035	2020			Total	\$50,000,000	\$0 \$600.000	\$0 \$294.000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000,000
129	BK 0035	8930 REHAB		Richmond-San Rafael Bridge I-580 Access Improvements	Support Capital	\$600,000 \$23,000,000	\$600,000 \$41,590,000	\$294,000 \$4,504,000									\$1,494,000 \$69,094,000
			••••••••		Total	\$23,600,000	\$42,190,000	\$4,798,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$70,588,000
130	BR 0037	8932	BATA	ETC Loop Rehabilitation	Support	\$0											\$0
		REHAB		new request FY 2014	Capital	\$0											\$0
					Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
131	BR 0038	8937 REHAB	BATA	Future CSC Procurement	Support	\$0 \$0	\$1,500,000	\$1,500,000	\$11,000,000								\$0 \$14,000,000
		кенав	•••••••••••••••••••••••••••••••••••••••		Capital Total	\$0 \$0	\$1,500,000	\$1,500,000	\$11,000,000	ŚO	\$0	\$0	\$0	\$0	\$0	\$0	\$14,000,000
132	BR 0039	8933	BATA	Plan Bay Area TMS	Support	\$0	\$1,500,000	\$1,500,000	\$11,000,000	γu	ŶŬ	οç	ŲÇ	ŞU	ŲŲ	, ÇO	\$14,000,000
		REHAB			Capital	\$9,000,000											\$9,000,000
					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	4252 000			AF 000 000							\$0
		REHAB			Capital Total	\$450,000 \$450,000	\$253,000 \$253,000	ŚO	\$0	\$5,000,000 \$5,000,000	\$0	\$0	\$0	\$0	ŚO	\$0	\$5,450,000 \$5,450,000
134	BR 0041	8934	ΒΑΤΑ	Temporary License Plate System Implementation	Support	\$450,000	\$255,000	ψŪ	γŪ	\$3,000,000	ŞŪ	ΟÇ	ŲŬ	γu	ψŪ	, ço	\$3,430,000
		REHAB			Capital	\$500,000										1	\$500,000
					Total	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
135	BR 0042	8935	BATA	Communications in Bridge Corridors	Support	\$0											\$0
		REHAB			Capital Total	\$2,500,000 \$2,500,000	\$0	\$0	\$0	Śŋ	\$0	\$0	\$0	\$0	\$0	Ś0	\$2,500,000 \$2,500,000
136	BR 0043	8936	ΒΔΤΔ	Backhaul Connection Infrastructure	Support	\$2,500,000	ŞU	ŲÇ	30	ŞU	ŞŪ	ŞΟ	ζŪ		ŲÇ	, 30	\$2,500,000
100	511 00 15	REHAB			Capital	\$1,000,000											\$1,000,000
					Total	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
137	BR 0044	8540	BATA	Regional Transportation Sea Level Rise Asset	Support	\$0											\$0
		REHAB			Capital	\$2,000,000	ŚO	40	40	40	40	40	\$0	\$0	40	40	\$2,000,000
138	BR 0045	8530	DATA	Drainage studies for the Bridges	Total Support	\$2,000,000 \$0	ŞU	\$0	\$0	ŞU	\$0	\$0	ŞU	ŞU	\$0	\$0	\$2,000,000
130	BR 0045	REHAB	DATA	Dramage studies for the bridges	Capital	\$500.000											\$500,000
			1		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											\$0
		REHAB			Capital	\$160,000	\$160,000	\$160,000	\$160,000	\$160,000	\$260,000	\$260,000	\$260,000	\$260,000	\$260,000	\$260,000	\$2,360,000
					Total	\$160,000	\$160,000	\$160,000	\$160,000	\$160,000	\$260,000	\$260,000	\$260,000	\$260,000	\$260,000	\$260,000	\$2,360,000
140	BR 0047	BR 0047	BATA	YBI Southgate Road Realignment	Support	\$0	640 coo o= -										\$0
		REHAB		Misc East Span Project Improvements	Capital Total	\$0 \$0	\$12,083,854 \$12,083,854	ŚO	\$0	\$0	\$0	\$0	\$0	\$0	ŚO	\$0	\$3,350,000 \$3,350,000
141	BR Res	8928	Var	BATA Program Contingency	Support	\$0 \$0	,000,604	οÇ	30	30		30	ŞU	ŞU	οÇ	, ŞU	\$3,330,000 ¢0
141	on neo	REHAB		RM1 Closeout	Capital	\$3,258,612			†							1	\$3,258,612
				างการเริ่มตั้งได้ได้ได้ที่สามารถการการการการการการการการการการการการการก	Total	\$3,258,612	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	

			Thru 2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
	Toll Bridge Rehabilitation Program	Support	\$189,059,875	\$25,591,090	\$14,005,000	\$14,227,000	\$10,977,000	\$8,002,000	\$8,838,000	\$15,766,000	\$8,427,000	\$5,927,000	\$5,927,000	\$306,746,965
	Summary	Capital	\$816,034,442	\$93,293,706	\$38,264,000	\$35,060,000	\$66,160,000	\$54,960,000	\$12,460,000	\$41,960,000	\$12,560,000	\$13,260,000	\$12,960,000	\$1,196,972,147
		Total	\$1,005,094,316	\$118,884,796	\$52,269,000	\$49,287,000	\$77,137,000	\$62,962,000	\$21,298,000	\$57,726,000	\$20,987,000	\$19,187,000	\$18,887,000	\$1,503,719,113
	Caltrans Rehabilitation Program	Support	\$167,476,874	\$24,027,090	\$13,711,000	\$14,227,000	\$10,977,000	\$8,002,000	\$8,838,000	\$15,766,000	\$8,427,000	\$5,927,000	\$5,927,000	\$283,305,965
*Caltrans Capital includes	Summary	Capital	\$391,290,026	\$12,602,524	\$12,000,000	\$11,000,000	\$48,700,000	\$15,000,000	\$2,000,000	\$32,000,000	\$2,000,000	\$2,000,000	\$1,000,000	\$529,592,550
capital outlay construction		Total	\$558,766,900	\$36,629,614	\$25,711,000	\$25,227,000	\$59,677,000	\$23,002,000	\$10,838,000	\$47,766,000	\$10,427,000	\$7,927,000	\$6,927,000	\$812,898,515
and right-of-way.	BATA Rehabilitation Program	Support	\$21,583,000	\$1,564,000	\$294,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$23,441,000
**Previous expenses covered in	Summary	Capital	\$424,744,416	\$80,691,182	\$26,264,000	\$24,060,000	\$17,460,000	\$39,960,000	\$10,460,000	\$9,960,000	\$10,560,000	\$11,260,000	\$11,960,000	\$667,379,598
RM1 Program.		Total	\$446,327,416	\$82,255,182	\$26,558,000	\$24,060,000	\$17,460,000	\$39,960,000	\$10,460,000	\$9,960,000	\$10,560,000	\$11,260,000	\$11,960,000	\$690,820,598

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



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

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

Capital Program 30914(c) Project No.	Project Title	Project Sponsor(s)	Toll Funding (thousands)
1	BART/Muni Connection at Embarcadero and Civic Center Stations	BART	\$3,000,000
2	SF MUNI Metro 3rd Street LRT Extension	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), City of Oakland, and Caltrans	\$12,300,000
31	BART Warm Springs Extension	BART	\$186,000,000
32	I-580 (Tri Valley) Rapid Transit Corridor Improvements	Alameda County Transportation Commission (ACTC)	\$65,000,000
33	San Francisco Bay Area Rail Study	BART	\$6,500,000
34	Integrated Fare Structure Program	TransLink® Consortium	\$1,500,000
35	Transit Commute Benefits Promotion	Metropolitan Transportation Commission	\$5,000,000
36	Caldecott Tunnel Improvements - Fourth Bore	Contra Costa Transportation Authority	\$45,075,000
37	BART Transit Capital Rehabilitation	BART	\$24,000,000
38	Regional Express Lane Network	МТС	\$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
	ne to this list are subject to and annroved via California Streets and	TOTAL	\$1,515,000,000

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



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

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

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



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 06/28/17-BATA

Attachment E-2

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

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

Total for Toll Bridge Seismic Retrofit Program	\$	20,000,000

Notes:

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



Attachment F Bay Area Toll Authority AB1171 Program Capital Budget Summary

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

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



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

Memorandum

TO: BATA Oversight Committee

FR: Executive Director

DATE: June 7, 2017

W. I. 1251, 1256

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

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

A. Toll Bridge Rehabilitation Program

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

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

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

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

Steve Heminger

SH:pl Attachment

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

ABSTRACT

BATA Resolution No. 118, Revised

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

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

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

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

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

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

BAY AREA TOLL AUTHORITY RESOLUTION No. 118, Revised

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

<u>RESOLVED</u>, that the Executive Director and Chief Financial Officer are authorized to utilize generally available cash as an advance for project cash flow purposes provided the advanced is repaid from project funds by the close of the fiscal year; and be it further **BATA Resolution No. 118** Page 4

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

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

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

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

BAY AREA TOLL AUTHORITY

Cortese. Chair Dave

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

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

> Attachments BATA Resolution No. 118

FY 2016-17 Toll Bridge Program Operating and Capital Budgets

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

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

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

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

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

Attachment F: AB 1171 Capital Program.

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



General Toll Revenue Violation Revenue

Interest Revenue

Reimbursement Revenue

Rebate for Build America Bonds

Total Operating Revenue Total Operating Expense

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

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

OPERATING REVENUE-EXPENSE SUMMARY

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

Operating Surplus
Transfer to Reserves
Total Operating Surplus (Shortfall)

REVENUE DETAIL	
BUDGET FY 2016-17	

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

EXPENSE DETAIL BUDGET FY 2016-17

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

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

\$682,705,175

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\$685,619,205

0.4%

Total Operating Expense

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\$2,914,030



Attachment B Bay Area Toll Authority

Other Capital Projects

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

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



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

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

Line	Project	EA	Bridge	Description					
No.	No.	Program	CCA	Status	1	Thru 2016	2017	Adjustments	Thru 2017
1	Completed		Var.	Completed/Closed Rehab Projects	Support	\$38,665,694			\$38,665,694
		REHAB			Capital	\$78,636,635			\$78,636,635
		8030			Total	\$117,302,329	\$0		\$117,302,329
2	CTR 0001	00297	SFO	Construct New Toll Operations Building	Support	\$7,542,800	\$83,000		\$7,625,800
		REHAB 6825			Capital	\$0	¢83.000		\$0 \$7,635,800
3	CTR 0002		DCD	DCD Maintenana Duilding	Total	\$7,542,800	\$83,000		\$7,625,800
3	CTR 0002	00394 REHAB	RSR	RSR Maintenance Building	Support Capital	\$5,885,000 \$4,641,000			\$5,885,000 \$4,641,000
		6814			Total	\$10,526,000	\$0		\$10,526,000
4	CTR 0003	01090	ALL	Upgrade Existing SCADA System	Support	\$6,180,409	ψŪ		\$6,180,409
		REHAB			Capital	\$5,561,378	\$36,213		\$5,597,591
		6828			Total	\$11,741,788	\$36,213		\$11,778,001
5	CTR 0009	01407	SFO	Toll Plaza Median Landscaping	Support	\$720,000			\$720,000
		REHAB			Capital	\$1,062,000			\$1,062,000
		6825			Total	\$1,782,000	\$0		\$1,782,000
6	CTR 0010	0120T	SFO	W4 Substation Upgrade, Foghorn Replacement,	Support	\$2,292,500	\$2,042,500		\$4,335,000
		REHAB		BASE	Capital	\$12,985,000			\$12,985,000
_		6825			Total	\$15,277,500	\$2,042,500		\$17,320,000
7	CTR 0012	04082	SFO	Replace Substation Equipment on WS***	Support	\$957,644			\$957,644
		REHAB 6825			Capital	\$869,782	έn		\$869,782
8	CTR 0013	6825 04100	CDALL	Posurface Orthotropic Dock	Total	\$1,827,425 \$6,372,000	\$0 \$1,862,000		\$1,827,425 \$8,234,000
٥	CTK 0015	REHAB	SMH	Resurface Orthotropic Deck Deck Rehabilitation & 12KV Cable for Entire Bridge	Support Capital	\$29,500,000	\$1,802,000		\$8,234,000
		6826		Eleck Rehabilitation & 12kV cable for Entire bruge	Total	\$35,872,000	\$1,862,000		\$37,734,000
9	CTR 0014	3G460	Var.	Northern Bridge Structural Improvements***	Support	\$176,000	-\$103,338		\$72,662
5	01110011	REHAB	vur.		Capital	\$0	<i>\</i> 200,000		\$0
		6828			Total	\$176,000	-\$103,338		\$72,662
10	CTR 0015	04224	SMH	Replace Elec Cable Hangers & Upgrade 12kV System**	* Support	\$2,869,539			\$2,869,539
		REHAB			Capital	\$2,777,316			\$2,777,316
		6826			Total	\$5,646,855	\$0		\$5,646,855
11	CTR 0016	04225	DUM	Expansion Joint Rehabilitation	Support	\$2,091,531			\$2,091,531
		REHAB			Capital	\$2,700,672			\$2,700,672
		6827			Total	\$4,792,203	\$0		\$4,792,203
12	CTR 0145	0120S	SFO	SFOBB East Span YBITS 1	Support	\$1,640,000			\$1,640,000
		REHAB 6825		YBI Resurfacing/BASE	Capital Total	\$22,150,000 \$23,790,000	\$0		\$22,150,000 \$23,790,000
13	CTR 0018	04907	CAR	Replace Lighting w/ HPS Lighting System	-	\$4,811,400	ŞU		\$4,811,400
15	CTK 0018	REHAB	CAR	Replace Pier 3 Fender Structure Support and Timber Fenders at Piers 2, 3, 4***	Support Capital	\$17,652,449			\$17,652,449
		6813			Total	\$22,463,849	\$0		\$22,463,849
14	CTR 0027	1G250	SFO	Replace Lighting w/ HPS Lighting System (WB)***	Support	\$714,010			\$714,010
		REHAB			Capital	\$0			\$0
		6825			Total	\$714,010	\$0		\$714,010
15	CTR 0028	1G260	SFO	Replace Lighting w/ HPS Lighting System (EB)***	Support	\$554,232			\$554,232
		REHAB			Capital	\$0			\$0
		6825			Total	\$554,232	\$0		\$554,232
16	CTR 0031	1G660	SFO	SFOBB West Span Pathway	Support	\$1,271,000			\$1,271,000
		REHAB			Capital	\$0	*-		\$0
47	CTD 0022	6825 16720	6750	Franker Maritanian Crotana (FC)444	Total	\$1,271,000	\$0	ļ	\$1,271,000
17	CTR 0032	1G720	SFO	Eyebar Monitoring System (ES)***	Support	\$207,931			\$207,931
		REHAB 6825			Capital Total	\$3,431,263 \$3,639,194	\$0		\$3,431,263 \$3,639,194
18	CTR 0147	2F000	SMH	Replace Damaged Transformer and Substation***	Support	\$53,276	ŞU		\$53,276
10	5111 0147	REHAB	317111		Capital	\$204,900			\$204,900
		6826	5		Total	\$258,176	\$0	1	\$258,176
19	CTR 0035	2G420	ALL	ATCAS II Oversight***	Support	\$202,495		i	\$202,495
		REHAB	1	0	Capital	\$0			\$0
		6828			Total	\$202,495	\$0		\$202,495
20	CTR 0036	2G670	SMH	Cracked Girder Repairs***	Support	\$2,756,322			\$2,756,322
		REHAB	[Capital	\$4,034,364			\$4,034,364
		6826			Total	\$6,790,687	\$0		\$6,790,687
21	CTR 0043	3G300	Var.	Replace Foghorns/Radar Beacons PID***	Support	\$67,738			\$67,738
		REHAB 6828		-	Capital	\$0	<u>^</u>		\$0
22	CTD 00 45		6550	Deplese Grinnia Demonstry (NIC)	Total	\$67,738	\$0 ¢1.004.000		\$67,738
22	CTR 0045	3G442 REHAB	SFO	Replace Seismic Dampeners (WS)	Support Capital	\$3,007,000 \$801,198	\$1,604,000 \$586,802		\$4,611,000 \$1,388,000
		6825		- 	Total	\$3,808,198	\$586,802 \$2,190,802		\$1,388,000
		0020	=	÷		,000,190	~~, <i></i> , <i></i> , <i>_</i> , <i>_</i> , <i></i>		,JJJ,000

Line	Project	EA	Bridge	Description					
No.	No.	Program	CCA	Status		Thru 2016	2017	Adjustments	Thru 2017
		REHAB 6825		Part 1	Capital Total	\$0 \$157,200	\$0		\$0 \$157,200
24	CTR 0049	3G470	Var.	Replace travelers and Rails PIDS***	Support	\$157,200 \$210,000	\$0 -\$50,185		\$157,200 \$159,815
- ·	01110015	REHAB			Capital	¢210,000 \$0	<i>450,205</i>		¢100,010 \$0
		6828			Total	\$210,000	-\$50,185		\$159,815
25	CTR 0051	3G480	Var.	Caltrans PSR Planning	Support	\$64,164			\$64,164
		REHAB 6828		Paint Bridge Structures PID ***	Capital Total	\$0 \$64,164	\$0		\$0 \$64,164
26	CTR 0052	3G484	RSR	Bridge Paint	Support	\$5,886,000	\$2,389,000		\$8,275,000
		REHAB		(Lower Deck Only)	Capital	\$35,000,000			\$35,000,000
27	CTR 0053	6814 3G486	Ch All	Part 1	Total	\$40,886,000 \$3,500,000	\$2,389,000 \$1,767,000		\$43,275,000 \$5,267,000
27	CTR 0055	REHAB		Bridge Paint Part 1 and 2	Support Capital	\$54,000,000	\$1,767,000		\$54,000,000
		6826			Total	\$57,500,000	\$1,767,000		\$59,267,000
28	CTR 0055	3G474	RSR	Traveler Rail Upgrades and Scaffolding Ergonomics Impr	Support	\$872,000			\$872,000
		REHAB 6814			Capital Total	\$0 \$872,000	ć0		\$0 \$872,000
29	CTR 0056	4A860	SFO	Repair Timber Fender at W5	Support	\$872,000	\$0		\$872,000
25	01110050	REHAB	510		Capital	\$1,429,316			\$1,429,316
		6825			Total	\$1,764,424	\$0		\$1,764,424
30	CTR 0057	4G280	SFO	Toll Plaza Renovation Oversight***	Support	\$352,488			\$352,488
		REHAB 6825			Capital Total	\$0 \$352,488	\$0		\$0 \$352,488
31	CTR 0058	4G290	SFO	Toll Plaza Crash Cushion and Pump Station	Support	\$396,591	ψŪ		\$396,591
		REHAB	1	Oversight ***	Capital	\$0			\$0
	OTD COTT	6825			Total	\$396,591	\$0		\$396,591
32	CTR 0059	91206 REHAB	ALL	OSM Rehab Planning	Support Capital	\$903,000 \$0	-\$744,340		\$158,660 \$0
		8629	1		Total	\$903,000	-\$744,340		\$158,660
33	CTR 0060	91207	Var.	Caltrans Capital Coordination	Support	\$5,314,000	\$927,000		\$6,241,000
		REHAB			Capital	\$0			\$0
24	CTD 0004	6828		T U D C L C C C C C C C C C C C C C C C C C	Total	\$5,314,000	\$927,000		\$6,241,000
34	CTR 0061	93030 REHAB	ALL	Toll Bridge Inspections	Support Capital	\$17,800,000 \$0	\$2,800,000		\$20,600,000 \$0
		6828	1		Total	\$17,800,000	\$2,800,000		\$20,600,000
35	CTR 0062	93870	ALL	Base Security	Support	\$9,000,000	\$1,500,000		\$10,500,000
		REHAB			Capital	\$0			\$0
20		6828		Tall Diana Dahah Dusianta	Total	\$9,000,000	\$1,500,000		\$10,500,000
36	CTR 0064	97037 REHAB	ANT	Toll Plaza Rehab Projects	Support Capital	\$0 \$179,979	<u>}</u>		\$0 \$179,979
		8033			Total	\$179,979	\$0		\$179,979
37	CTR 0065	97047	SFO	Toll Plaza Rehab Projects	Support	\$0			\$0
		REHAB 8033			Capital Total	\$3,386 \$3,386	\$0		\$3,386 \$3,386
38	CTR 0069	97708	Var.	Caltrans ETC Traffic Operations Support	Support	\$5,450,000	\$700,000		\$6,150,000
50	011100005	REHAB			Capital	\$0	<i></i>		\$0, <u>150,000</u> \$0
		6828			Total	\$5,450,000	\$700,000		\$6,150,000
39	CTR 0078	3G462 REHAB	BM	Floor Beam Mitigation Phase 1	Support	\$316,000	\$1,300,000		\$1,616,000
		кенав 6812		(Modification of stringer floor beams due to fatigue crac and Bearing Shear Bolts	Capital Total	\$1,200,000 \$1,516,000	-\$300,000 \$1,000,000		\$900,000 \$2,516,000
40	CTR 0084	CTR 0084	BM	Floor Beam Mitigation Phase 2	Support	\$0	. ,,		\$0
		REHAB			Capital	\$0			\$0
41	CTD 0000	6812		Anglesson Medification Designed Internet	Total	\$0	\$0 ¢1 244 000		\$0 \$2,086,089
41	CTR 0088	3G403 REHAB		Anchorage Modification, Drainage Improvements, Polyester Concrete Overlay (1958) and Ped	Support Capital	\$1,842,000 \$9,200,000	\$1,244,000		\$3,086,000 \$9,200,000
		6813		Replace Joint Seals (1958)	Total	\$11,042,000	\$1,244,000		\$12,286,000
42	CTR 0097	3G305	Var.	Replace Fog Horns, Radar Beacons and	Support	\$1,296,000	\$1,298,000		\$2,594,000
		REHAB 6828		Related Electrical Systems on Southern Bridges	Capital Total	\$4,500,000 \$5,796,000	\$1,298,000		\$4,500,000 \$7,094,000
43	CTR 0107	3G364	RSR	Substations Upgrade	Support	\$5,796,000 \$635,000	\$1,298,000		\$1,903,000
		REHAB		คุณแบบแบบกัดกัดกัดกัดได้มีกลัดกัดกัดแบบแบบแบบแบบแบบแบบแบบแบบแบบแบบแบบ 	Capital	\$0	\$6,700,000		\$6,700,000
		6814			Total	\$635,000	\$7,968,000		\$8,603,000
44	CTR 0119	3G307 REHAB	SFO	Fog Horns (West Spans)***	Support Capital	\$339,821 \$0			\$339,821 \$0
		кенав 6825	1		Capital Total	\$0 \$339,821	\$0		\$0 \$339,821
45	CTR 0120	3G444	SFO	Main Cable Wrap Investigations Phase 1	Support	\$423,000			\$423,000
		REHAB			Capital	\$0			\$0
40	CTD 0121	6825	65.0	Travelor Deplecements and Defl User with	Total	\$423,000	\$0		\$423,000
46	CTR 0121	3G477 REHAB	SFO	Traveler Replacements and Rail Upgrades	Support Capital	\$380,000 \$0			\$380,000 \$0
		6825			Total	\$380,000	\$0		\$380,000
47	CTR 0126	3G448	SFO	W2 to W7 Concrete Column Repair and Seal	Support	\$0			\$0
		REHAB			Capital	\$0	4-		\$0 ¢0
48	CTR 0128	6825 CTR 0128	SFO	Main Cable Wrap Investigations Phase 2	Total Support	\$0 \$0	\$0		\$0 \$0
-10	5 0120	REHAB	5,0		Capital	,50 \$0			\$0 \$0
		6825			Total	\$0	\$0		\$0
49	CTR 0129	3G457	SFO	SFOBB - Replace Joint Seals (Upper & Lower Deck);	Support	\$1,294,000	\$1,441,000		\$2,735,000
	1	REHAB		RSR - Replace Joint Seals (Upper Deck)	Capital Total	\$5,808,000 \$7,102,000	\$615,878 \$2,056,878		\$6,423,878 \$9,158,878
		6825	8	and Resurfacing					
50	CTR 0134	6825 4H970	SFO	and Resurfacing Gateway Park Oversight	Support	\$1,910,000	\$2,050,878		\$1,910,000

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

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

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

Line	Project	EA	Bridge	Description	1				
No.	No.	Program	CCA	Status	-	Thru 2016	2017	Adjustments	Thru 2017
116	BR 0020	8903	BATA	Future Lane/Host Upgrades and Replacement	Support	\$0			\$0
		REHAB		(ATCAS)	Capital	\$33,800,000 \$33,800,000	-\$195,000 -\$195,000		\$33,605,000 \$33,605,000
117	BR 0021	8904	BATA	FasTrak Sign and Sign Structure Improvements (Strategi	Total Support	\$1,000,000	-\$195,000		\$1,000,000
	511 0022	REHAB	BAIA		Capital	\$28,555,000	-\$44,870		\$28,510,130
					Total	\$29,555,000	-\$44,870		\$29,510,130
118	BR 0022	8905	BATA	Misc Bridge Improvements	Support	\$400,000	<u> </u>		\$400,000
		REHAB			Capital Total	\$9,096,000 \$9,496,000	\$1,063,000 \$1,063,000		\$10,159,000 \$10,559,000
119	BR 0023	8908	BATA	BATA Technology Infrastructure	Support	\$0,450,000 \$0	\$1,003,000		\$0
		REHAB		(HW, SW, NETWORK)	Capital	\$4,035,000			\$4,035,000
					Total	\$4,035,000	\$0		\$4,035,000
120	BR 0025	8912 REHAB	BATA	Tag Inventory Conversion (Upgrade Technology)	Support Capital	\$200,000 \$1,936,500			\$200,000 \$1,936,500
		REITAB			Total	\$2,136,500	\$0		\$2,136,500
121	BR 0026	8914	BATA	Violation Enforcement System	Support	\$0	-		\$0
		REHAB			Capital	\$7,842,000			\$7,842,000
122	DD 0027	0010	DATA	Dev Creesing Chudu	Total	\$7,842,000	\$0		\$7,842,000
122	BR 0027	8916 REHAB	BATA	Bay Crossing Study	Support Capital	\$540,000 \$0			\$540,000 \$0
		REIMO			Total	\$540,000	\$0		\$540,000
123	BR 0028	8917	BATA	BATA Technology Security	Support	\$0			\$0
		REHAB		Review and Implementation	Capital	\$750,000			\$750,000
124	PB 0020	8026	D.4.7.1	Dridgo Modeling and Investigation	Total	\$750,000	\$0		\$750,000
124	BR 0029	8926 REHAB	BATA	Bridge Modeling and Investigations	Support Capital	\$2,000,000 \$3,000,000	\$801,198		\$2,000,000 \$3.801.198
					Total	\$5,000,000	\$801,198		\$5,801,198
125	BR 0030	8000-16	BATA	Program Monitoring	Support	\$0			\$0
		REHAB			Capital	\$46,044,709			\$46,044,709
120	DD 0001	0000.05		Control Decomposition Analysis	Total	\$46,044,709	\$0		\$46,044,709
126	BR 0031	8000-05 REHAB	BATA	Capital Program Audits	Support Capital	\$0 \$8,000,000	\$300,000		\$0 \$8,300,000
		NEITAB			Total	\$8,000,000	\$300,000		\$8,300,000
127	BR 0033	8927	BATA	CCTV Installation	Support	\$850,000			\$850,000
		REHAB			Capital	\$5,150,000			\$5,150,000
420	DD 0024	0024		A state D the	Total	\$6,000,000	\$0		\$6,000,000
128	BR 0034	8924 REHAB	BATA	Antioch Bridge CCTA 160/4 Interchange	Support Capital	\$0 \$50,000,000			\$0 \$50,000,000
		NEI MB			Total	\$50,000,000	\$0		\$50,000,000
129	BR 0035	8930	BATA	Richmond-San Rafael Bridge	Support	\$600,000	\$600,000		\$1,200,000
		REHAB		I-580 Access Improvements	Capital	\$23,000,000	\$41,590,000		\$64,590,000
120	BR 0037	0022	DATA		Total	\$23,600,000	\$42,190,000		\$65,790,000
130	BR 0037	8932 REHAB	BATA	ETC Loop Rehabilitation new request FY 2014	Support Capital	\$0 \$0			\$0 \$0
					Total	\$0	\$0		\$0
131	BR 0038	8937	BATA	Future CSC Procurement	Support	\$0			\$0
		REHAB			Capital	\$0	\$1,500,000		\$1,500,000
132	BR 0039	8933	DATA	Plan Bay Area TMS	Total Support	\$0 \$0	\$1,500,000		\$1,500,000 \$0
152	BR 0035	REHAB	DATA		Capital	\$9,000,000			\$9,000,000
					Total	\$9,000,000	\$0		\$9,000,000
133	BR 0040	8012	BATA	All Electronic Tolling Study	Support	\$0			\$0
		REHAB			Capital	\$450,000	\$253,000	ļ	\$703,000
134	BR 0041	8934	DV14	Temporary License Plate System Implementation	Total Support	\$450,000 \$0	\$253,000		\$703,000 \$0
134	511 0041	REHAB	DATA	remporary meense riste system implementation	Capital	\$0 \$500,000			\$0 \$500,000
					Total	\$500,000	\$0		\$500,000
135	BR 0042	8935	BATA	Communications in Bridge Corridors	Support	\$0 \$2,500,000			\$0 \$2,500,000
		REHAB			Capital Total	\$2,500,000 \$2,500,000	\$0		\$2,500,000 \$2,500,000
136	BR 0043	8936	βάτα	Backhaul Connection Infrastructure	Support	\$0	ŞU		\$0
100		REHAB	5717		Capital	\$1,000,000			\$1,000,000
					Total	\$1,000,000	\$0		\$1,000,000
137	BR 0044	8540	BATA	Regional Transportation Sea Level Rise Asset	Support	\$0			\$0
		REHAB			Capital Total	\$2,000,000 \$2,000,000	\$0		\$2,000,000 \$2,000,000
138	BR 0045	8530	ΒΑΤΑ	Drainage studies for the Bridges	Support	\$2,000,000 \$0	ŞU		\$0
_00		REHAB	0,117		Capital	\$500,000			\$500,000
					Total	\$500,000	\$0		\$500,000
139	BR 0046	8528	BATA	Bay Lights Maintenance	Support	\$0	6460.000		\$0 ¢220.000
		REHAB			Capital Total	\$160,000 \$160,000	\$160,000 \$160,000		\$320,000 \$320,000
140	BR 0047	8938	BATA	YBI Southgate Road Realignment	Support	\$160,000	÷100,000		\$320,000
1-10		REHAB		Misc East Span Project Improvements	Capital	\$0 \$0	\$3,350,000	\$8,733,854	\$12,083,854
					Total	\$0	\$3,350,000	\$8,733,854	\$12,083,854
141	BR Res	8928	Var.	BATA Program Contingency	Support	\$0			\$0
		REHAB		RM1 Closeout	Capital	\$3,258,612	ć		\$3,258,612
					Total	\$3,258,612	\$0		\$3,258,612

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

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



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

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

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

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

Line	Project	EA	Bridge Description													
No.	No.	Program	CCA Status		Thru 2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
		6825		Total	\$380,000	\$0	\$117,000	\$450,000	\$3,100,000	\$325,000	\$0	\$0	\$0) \$C	\$0	\$4,372,000
47	CTR 0126	3G448	SFO W2 to W7 Concrete Column Repair and Seal	Support	\$0		\$309,000	\$300,000	\$300,000)						\$909,000
		REHAB		Capital	\$0)		\$2,000,000								\$2,000,000
		6825		Total	\$0		\$309,000	\$2,300,000	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	+=)===
48	CTR 0128	CTR 0128	SFO Main Cable Wrap Investigations Phase 2	Support	\$0						\$2,000,000	\$6,000,000	\$2,000,000	2		\$10,000,000
		REHAB 6825		Capital Total	\$0 \$0		\$0	\$0	\$0) Ś0	\$0 \$2,000,000	\$30,000,000	\$2,000,000) \$C) śc	\$30,000,000 \$40,000,000
49	CTR 0129	3G457	SFO SFOBB - Replace Joint Seals (Upper & Lower Deck);	Support	\$1,294,000	\$1,441,000	ŞU	ŞŪ	ŞU	, şu	\$2,000,000	\$30,000,000	\$2,000,000	, sc	,	\$2,735,000
45	CIN 0125	REHAB	RSR - Replace Joint Seals (Opper de Lower Deck)	Capital	\$5,808,000	\$615,878										\$5,808,000
		6825		Total	\$7,102,000	\$2,056,878	\$0	\$0	\$0	\$0	\$0	\$0	\$0) \$C	\$0	
50	CTR 0134	4H970	SFO Gateway Park Oversight	Support	\$1,910,000)										\$1,910,000
		REHAB	and Link (4H971) PAED	Capital	\$0											\$0
		6825		Total	\$1,910,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0	\$0	÷ + =) = = =) = = =
51	CTR 0147	01408	SFO SFOBB Maintenance Complex	Support	\$2,864,000	2										\$2,864,000
		REHAB 6825	Maintenance Complex	Capital Total	\$38,600,000 \$41,464,000) \$0	\$0	\$0	\$0) Ś0	\$0	ŚO	ŚO) ŚC		\$38,600,000 \$41,464,000
52	CTR 0148	01410	SFO SFOBB Maintenance Complex	Support	\$41,464,000 \$0) 50	ŞU	ŞU		, şu	30	ŞU	, şu)) şu) 341,464,000 \$(
52	CTK 0148	REHAB	Maintenance Warehouse	Capital	\$15,900,000	\$2,000,000										\$15,900,000
		6825		Total	\$15,900,000	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0 \$15,900,000
53	CTR 0151	3G443		Support	\$1,744,000	\$209,000										\$1,953,000
		REHAB		Capital	\$2,729,000	-\$906,878										\$2,729,000
		6825		Total	\$4,473,000	-\$697,878	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 1,002,000
54	CTR 0152	0120M	SFO Toll Plaza Repaving	Support	\$788,000	\$37,782							.			\$825,782
		REHAB 6825		Capital Total	\$7,500,000 \$8,288,000	-\$37,782	ćo	\$0	ć.) Ś0	\$0	¢0	ŚO) ŚC) Ś(\$7,462,218 0 \$8,288,000
55	CTR 0153	6825 1G310	SFO Toll Plaza Repaving***	Support	¢0,288,000 ف0	\$0	\$0	ŞU	\$0	, ŞU	ŞU	\$0	, ŞU	, ŞL	, ŞL	, οδ,288,000 έι
55	CTK 0155	REHAB		Capital	\$1,800,000	<u>.</u>										\$1,800,000
		6825		Total	\$1,800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0) \$C	\$0	
56	CTR 0154	3G440	SFO Various Structural PIDS***	Support	\$210,000	-\$50,100										\$159,900
		REHAB		Capital	\$0)										\$(
		6825		Total	\$210,000	-\$50,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	+====
57	CTR 0155	3G450	VAR Bridge Joint Seals***	Support	\$120,000	-\$62,389										\$57,611
		REHAB		Capital	\$0) 452.200	40	40	40		40					\$0
58	CTR 0156	6828	Van Duides Liebtie skak	Total	\$120,000	\$62,389	\$0	\$0	\$0	\$0	\$0	\$0	\$0) \$C) ŞU	0 \$57,611
58	CIR 0150	3G390 REHAB	VAR Bridge Lighting***	Support Capital	\$120,000 \$0	-\$20,585										\$99,415
		6828		Total	\$120,000	-\$20,585	\$0	\$0	ŚO) Ś0	\$0	ŚC	\$0) \$C) Ś(0 \$99,415
59	CTR 0157	3G400	VAR Bridge Overlays***	Support	\$134,556	÷,	7-				+•					\$134,556
		REHAB		Capital	\$0)										\$(
		6828		Total	\$134,556	ş0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0 \$134,556
60	CTR 0158	0120F	SFOBB East Span Base	Support	\$0											\$0
		REHAB		Capital	\$1,965,000											\$1,965,000
	CTD 0450	6825		Total	\$1,965,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	+=,===,===
61	CTR 0159	2J870 REHAB	SFOBB West Span BASE	Support Capital	\$456,000 \$9,500,000	\$132,000										\$588,000 \$9,500,000
		6825		Total	\$9,956,000	\$132,000	\$0	\$0	ŚO) Ś0	\$0	\$C	ŚO) \$C) śc	
62	CTR 0160	4H180	SFOBB Refill Seismic Dampeners***	Support	\$22,052	9152,000	ŶŬ	ÛÇ	ÛÇ.	, ŞO	ΰÇ	γu	Ç.	, çc	, , , , , ,	\$22,052
02	0110100	REHAB		Capital	\$252,546											\$252,546
		6825		Total	\$274,597	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0) \$C) \$C	
63	CTR 0163	3G447	SFOBB Rebuild Damaged Fender System ***	Support	\$238,798	8								1		\$238,798
		REHAB	W6	Capital	\$772,842											\$772,842
		6825		Total	\$1,011,640	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$0	0 \$1,011,640
64	CTR 0182	3G478	Var PID - Water Line System	Support	\$244,000 \$0	-\$50,000							.			\$244,000
		REHAB 6828	Air Compressor, Airlines	Capital	\$0 \$244,000) -\$50,000	\$0	ć0	ŚO) Ś0	\$0	ŚC	ŚO) ŚC) \$0	\$C 0 \$244,000
65	CTR 0201	0328 0J120	RSR Replace Expansion Joint at Pier 44E***	Total Support	\$244,000 \$68,600	->50,000	γU	\$0	Şυ	, ŞU	ŞU	ŞU	, ŞU	, ŞL	, ŞL	\$68,600
55	0.11 0201	REHAB	NEW INCIDE CAPACITION JOINT OF FICH 444	Capital	\$270,000	j	·····						+	+	+	\$270,000
		6814		Total	\$338,600	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0) \$C) ŚC	\$338,600
66	CTR 0202	0J870	SFOBB Install Air Gap Monitoring System***	Support	\$127,000)		+-		+-	+-	+-		+-	1	\$127,000
		REHAB		Capital	\$210,000										<u> </u>	\$210,000
		6825		Total	\$337,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0) \$C	\$0	
67	CTR 0203	3G360	Var. Replace Various Navigational and Utility Equipment	Support	\$127,650]							ļ		ļ	\$127,650
		REHAB 6828	Supplemental PID***	Capital	\$0		60	**	4.0		4.0	**	ŚO			\$(
60	CTR 0204	6828 3G301		Total Support	\$127,650 \$1,040,000	\$0	\$0 \$431,000	\$0 \$800,000	\$0 \$700,000	\$0 \$300,000	\$0	\$0	, ŞU	\$0	\$0	0 \$127,650 \$3,271,000
08	CTR 0204	REHAB		Capital	\$1,040,000 \$0		\$2,100,000	\$800,000	\$3,900,000	, <u>5</u> 300,000						\$6,000,000
		6828		Total	\$1,040,000	\$0	\$2,531,000	\$800,000	\$4,600,000	\$300,000	\$0	\$0	\$0) \$C	\$0	
69	CTR 0206	2J680	RSR RSR Access – PPUL Oversight	Support	\$727,000							+-			1	\$2,358,000
		REHAB		Capital	\$0										<u> </u>	\$C
		6814		Total	\$727,000		\$0	\$0	\$0	\$0	\$0	\$C	\$0) \$C	\$0	0 \$2,358,000
70	CTR 0212	3G368	Var Substation and Power Cable	Support	\$200,000	\$50,000										\$200,000
		REHAB		Capital	\$0		, , , , , , , , , , , , , , , , , , ,		<u> </u>				<u> </u>	ļ		\$(
	CTD 0212	6828		Total	\$200,000	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0) \$C	\$0	
/1	CTR 0213	01412 REHAB	SFOBB CT Oversight of Bridge Yard *** (IERBYS Building Slab)	Support Capital	\$276,198 \$0								+			\$276,198
		кенав 6825	(IERBYS Building Slab)	Capital Total	\$276,198		\$0	\$0	\$0	\$0	\$0	\$C	\$0) \$C) \$C	\$276,198
					ş270,196	,	Ĵ	ŞU	ŞU	. ŞU	ŞU	ŞU	, şu	, , , , , , , , , , , , , , , , , , ,		, 2210,19

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

Line	Droject	EA	Bridge	Description													
No.	Project No.	Program	CCA	Status		Thru 2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
		RM1		***	Capital	\$0											\$0
		8315			Total	\$4,177	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,177
98	880/92	01601	880/92	880/92 Interchange**	Support	\$850,000	-\$506,000										\$850,000
		RM1 8615			Capital Total	\$2,500,000 \$3,350,000	-\$506,000	\$0	ŚO	ŚO	\$0	\$0	ŚO	\$0	\$0	\$0	\$2,500,000 \$3,350,000
99	SMH	27790	SMH	Bay Trail Improvement**	Support	\$3,350,000 \$0	\$500,000	Ç.	οç	ŲÇ		ŶŬ	ŶŬ	ŲŲ	Ĵ.	, ÇO	\$3,350,000
		RM1			Capital	\$115,000											\$115,000
		8637			Total	\$115,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$115,000
100	BR 0001	8531	BATA	Benicia ORT***	Support Capital	\$0 \$4.153.000											\$0 \$4 153 000
		REHAB	·		Total	\$4,153,000 \$4,153,000	ŚO	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,153,000 \$4,153,000
101	BR 0002	8539	BATA	SFOBB Eyebar Review	Support	\$2,914,000											\$2,914,000
		REHAB			Capital	\$0											\$0
100		0504			Total	\$2,914,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,914,000
102	BR 0003	8594 REHAB	BATA	SFOBB West Span Pathway Planning	Support Capital	\$1,750,000 \$10,550,000		\$1,000,000									\$1,750,000 \$11,550,000
		NET AD			Total	\$12,300,000	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$13,300,000
103	BR 0004	8909	BATA	Gateway Park	Support	\$300,000	\$973,000										\$1,273,000
		REHAB			Capital	\$28,840,000											\$28,840,000
104	DD 000E	8013	DATA	CFORD Administration Building***	Total	\$29,140,000	\$973,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,113,000
104	BR 0005	8913 REHAB	BAIA	SFOBB Administration Building***	Support Capital	\$5,000,000 \$20,619,200								+	+		\$5,000,000 \$20,619,200
			1		Total	\$25,619,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$25,619,200
105	BR 0006	8918	BATA	SFOBB Maintenance Complex	Support	\$0											\$0
		REHAB			Capital	\$531,000	±-						*-	-	-	-	\$531,000
106	BR 0008	8921	DATA	SFOBB FasTrak Lane Conversion	Total Support	\$531,000 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$531,000 \$0
100	511 0000	REHAB	DAIA		Capital	\$0 \$3,575,000										<u> </u>	ېن \$3,575,000
				••••••••••••••••••••••••••••••••••••••	Total	\$3,575,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
107	BR 0009	8922	BATA	Metering Lights Upgrade	Support	\$0											\$0
		REHAB	ļ		Capital	\$2,450,000 \$2,450,000	\$6,480,000 \$6,480,000	\$0	\$0	\$0	ćo	ćo	ćo	ć0	\$0	ć0	\$8,930,000 \$8,930,000
108	BR 0010	8920	ΒΔΤΔ	SFO Plaza and Canopy Improvements	Total Support	\$4,000,000	\$6,480,000 -\$9,000	ŞU	ŞU	ŞU	\$0	\$0	\$0	\$0	ŞU	\$0	\$8,930,000
100	511 0010	REHAB	DATA	si o riaza ana canopy improvements	Capital	\$5,272,000	<i>\$</i> 5,000										\$5,272,000
				••••••••••••••••••••••••••••••••••••••	Total	\$9,272,000	-\$9,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,263,000
109	BR 0011	8923	BATA	Bridge Documentation	Support	\$0											\$0
		REHAB	ļ		Capital Total	\$500,000 \$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000 \$500,000
110	BR 0013	8602	BATA	Hybrid/ETC Lane Modifications	Support	\$300,000	ŞU	30	ŞU	ŞU	ŞU	ŞU	ŞU	ŞŪ	οÇ	ŞU	\$500,000
110	511 0015	REHAB			Capital	\$874,000											\$874,000
					Total	\$874,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$874,000
111	BR 0014	8907	BATA	Toll Plaza Maintenance Agreement	Support	\$350,000	ć4 000 000	ć4.000.000	64 000 000	ć4 000 000	ć4 000 000	¢4,000,000	¢4,000,000	ć4.000.000	¢4,000,000	ć4 000 000	\$350,000
		REHAB	<u>.</u>		Capital Total	\$14,098,000 \$14,448,000	\$4,000,000	\$4,000,000	\$4,000,000 \$4,000,000	\$4,000,000 \$4,000,000	\$4,000,000 \$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000 \$4,000,000	\$4,000,000 \$4,000,000	\$4,000,000	\$54,098,000 \$54,448,000
112	BR 0016	8631	BATA	Callboxes	Support	\$0	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	<i>\$ 1,000,000</i>		\$1,000,000	÷ 1,000,000	<i>\$ 1,000,000</i>	\$ 1,000,000	<i>\$ 1,000,000</i>	\$0
		REHAB			Capital	\$2,344,000											\$2,344,000
					Total	\$2,344,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
113	BR 0017	8900 DELLAR	BATA	2003 CSC Procurement	Support Capital	\$1,679,000 \$12,679,000											\$1,679,000 \$12,679,000
		REHAB			Total	\$12,879,000	ŚO	Ś0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12,879,000
114	BR 0018	8901	BATA	Ongoing Toll Tag Procurement	Support	\$0											\$0
		REHAB			Capital	\$60,231,395	\$10,700,000	\$12,100,000	\$2,900,000	\$3,300,000	\$3,700,000	\$4,200,000	\$4,700,000	\$5,300,000		\$6,700,000	\$119,831,395
145	RR 0010	8003	DATE		Total	\$60,231,395	\$10,700,000	\$12,100,000	\$2,900,000	\$3,300,000	\$3,700,000	\$4,200,000	\$4,700,000	\$5,300,000	\$6,000,000	\$6,700,000	\$119,831,395
115	BR 0019	8902 REHAB	BATA	2012 CSC Procurement	Support Capital	\$0 \$17,450,000	\$2,000,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000		+	+		\$0 \$21,950,000
					Total	\$17,450,000	\$2,000,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$21,950,000
116	BR 0020	8903	BATA	Future Lane/Host Upgrades and Replacement	Support	\$0											\$0
		REHAB		(ATCAS)	Capital	\$33,800,000	-\$195,000	\$1,500,000	\$3,500,000	\$3,000,000	\$30,500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$74,800,000
117	BR 0021	8904	RATA	FacTrak Sign and Sign Structure Improvements (Chrotoni	Total	\$33,800,000 \$1,000,000	-\$195,000	\$1,500,000	\$3,500,000	\$3,000,000	\$30,500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$74,800,000 \$1,000,000
11/	011 0021	8904 REHAB	DATA	FasTrak Sign and Sign Structure Improvements (Strategi	Support Capital	\$1,000,000	-\$44,870								 		\$1,000,000
			<u> </u>		Total	\$29,555,000	-\$44,870	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$29,510,130
118	BR 0022	8905	BATA	Misc Bridge Improvements	Support	\$400,000											\$400,000
		REHAB	ļ		Capital	\$9,096,000	\$1,063,000	Ś0	\$0	**	\$0	\$0	\$0	**	\$0	Å.	\$10,159,000
119	BR 0023	8908	BATA	BATA Technology Infrastructure	Total Support	\$9,496,000 \$0	\$1,063,000	Ş0	\$0	\$0	Ş0	\$0	Ş0	\$0	Ş0	\$0	\$10,559,000 \$0
		REHAB	DAIA	(HW, SW, NETWORK)	Capital	\$4,035,000								•••••	+	•	\$4,035,000
					Total	\$4,035,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,035,000
120	BR 0025	8912	BATA	Tag Inventory Conversion	Support	\$200,000											\$200,000
		REHAB	ļ	(Upgrade Technology)	Capital Total	\$1,936,500 \$2,136,500	\$0	\$0	\$0	\$0	ć0	\$0	\$0	\$0	\$0	\$0	\$1,936,500 \$2,136,500
121	BR 0026	8914	BATA	: Violation Enforcement System	Support	۵۵,120,200 ¢۵	ŞU	ŞU	ŞU	ŞU	\$0	ŞU	ŞU	ŞU	ŞU	ŞU	00,500,2¢ ¢0
		REHAB		• · · · · · · · · · · · · · · · · · · ·	Capital	\$7,842,000								<u> </u>	<u> </u>		\$7,842,000
					Total	\$7,842,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,842,000
122	BR 0027	8916 REHAR	BATA	Bay Crossing Study	Support	\$540,000 \$0											\$540,000
		REHAB			Capital	ŞO		1							1	1	\$0

Line	Project	EA	Bridge	Description													
No.	No.	Program	CCA	Status		Thru 2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
		Ĭ			Total	\$540,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$540,000
123	BR 0028	8917	BATA B	ATA Technology Security	Support	\$0											\$0
		REHAB	R	eview and Implementation	Capital	\$750,000											\$750,000
					Total	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$750,000
124	BR 0029	8926 REHAB	BATA B	ridge Modeling and Investigations	Support	\$2,000,000 \$3,000,000	\$801,198										\$2,000,000 \$3,000,000
		КЕНАВ			Capital Total	\$3,000,000	\$801,198	\$0	\$0	\$0	\$0	\$0	\$0	\$0	ŚO	\$0	\$5,000,000
125	BR 0030	8000-16	BATA P	rogram Monitoring	Support	\$0	7000/-00		+-	+-		+-	÷-				\$0
-		REHAB	1		Capital	\$46,044,709		\$500,000	\$1,500,000	\$1,000,000	\$500,000	\$500,000					\$50,044,709
					Total	\$46,044,709	\$0	\$500,000	\$1,500,000	\$1,000,000	\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$50,044,709
126	BR 0031	8000-05	BATA C	apital Program Audits	Support	\$0	4202.000	A500.000	4500.000	4500.000	4500.000	4500.000	4500.000	4500.000	4500.000	4500.000	\$(
		REHAB			Capital Total	\$8,000,000 \$8,000,000	\$300,000 \$300,000	\$500,000 \$500,000	\$12,800,000 \$12,800,000								
127	BR 0033	8927	βάτα (CTV Installation	Support	\$850,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$500,000	\$300,000	\$300,000	\$300,000	\$12,800,000
127	511 0055	REHAB			Capital	\$5,150,000										1	\$5,150,000
					Total	\$6,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,000,000
128	BR 0034	8924	BATA A	ntioch Bridge	Support	\$0											\$0
		REHAB	C	CTA 160/4 Interchange	Capital Total	\$50,000,000 \$50.000.000	\$0	ŚO	\$0	\$0	ŚO	\$0	ŚO	Ś0	ŚO	ŚO	\$50,000,000 \$50.000.000
129	BR 0035	8930	ΒΔΤΔ Β	ichmond-San Rafael Bridge	Support	\$50,000,000	\$0 \$600.000	\$294.000	ŞU	ŞU	ŞU	ŞU	ŞU	ς ŞU	ŞU	ŞU	\$1.494.000
125	50055	REHAB		580 Access Improvements	Capital	\$23,000,000	\$41,590,000	\$4,504,000	1					<u>+</u>			\$69,094,000
					Total	\$23,600,000	\$42,190,000	\$4,798,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$70,588,000
130	BR 0037	8932		TC Loop Rehabilitation	Support	\$0											\$0
		REHAB	n	ew request FY 2014	Capital	\$0	<u> </u>	40	40	40	40	40	40		40	40	\$0
121	BR 0038	8937		uture CSC Procurement	Total Support	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
151	DR UUSO	REHAB			Capital	50 \$0	\$1,500,000	\$1,500,000	\$11,000,000								\$14,000,000
			°		Total	\$0	\$1,500,000	\$1,500,000	\$11,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$14,000,000
132	BR 0039	8933	BATA P	lan Bay Area TMS	Support	\$0											\$0
		REHAB			Capital	\$9,000,000											\$9,000,000
433	BR 0040	8012		II Flasheasia Talliaa Shudu	Total	\$9,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,000,000
133	BK 0040	REHAB	BAIA	Il Electronic Tolling Study	Support Capital	ېں \$450,000	\$253,000			\$5,000,000							ېر \$5,450,000
			1		Total	\$450,000	\$253,000	\$0	\$0	\$5,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$5,450,000
134	BR 0041	8934	BATA Te	emporary License Plate System Implementation	Support	\$0											\$0
		REHAB			Capital	\$500,000											\$500,000
105		0005			Total	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
135	BR 0042	8935 REHAB	BATA G	ommunications in Bridge Corridors	Support Capital	\$0 \$2,500,000											\$0.500,000
		NETIAD	1		Total	\$2,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,500,000
136	BR 0043	8936	BATA B	ackhaul Connection Infrastructure	Support	\$0			1					İ			\$(
		REHAB	ļ		Capital	\$1,000,000											\$1,000,000
407	DD 0044	05.40		- in all Transmentations Conclusion Directory	Total	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000
137	BR 0044	8540 REHAB	BATA R	egional Transportation Sea Level Rise Asset	Support Capital	\$0 \$2,000,000			•					.			\$0 \$2,000,000
		NCT PAD	†		Total	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000,000
138	BR 0045	8530	BATA D	rainage studies for the Bridges	Support	\$0	÷-			+-	+-	+-	+-		<i>+-</i>	+-	\$0
		REHAB			Capital	\$500,000			Ι							I	\$500,000
					Total	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
139	BR 0046	8528	BATA B	ay Lights Maintenance	Support	\$0	Å4.50	Å4.00	A4 60	A460	<u> </u>		40.00		ADC0	Å0.00	\$0
		REHAB			Capital Total	\$160,000 \$160,000	\$160,000 \$160,000	\$160,000 \$160,000	\$160,000 \$160,000	\$160,000 \$160,000	\$260,000 \$260,000	\$260,000 \$260,000	\$260,000 \$260,000	\$260,000	\$260,000 \$260,000	\$260,000 \$260,000	\$2,360,000
140	BR 0047	BR 0047	BATA V	BI-Southgate Road Realignment	Support	\$160,000	¢100,000	÷100,000	\$100,000	÷100,000	÷200,000	00,000 د	<i>Ψ</i> 200,000	γ200,000	00,000ج	<i>γ</i> 200,000	¢2,300,000 ¢(
170		REHAB		lise East Span Project Improvements	Capital	50 \$0	\$12,083,854		t					<u>†</u>		••••••	\$3,350,00
		1	1		Total	\$0	\$12,083,854	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,350,000
141	BR Res	8928	Var. B	ATA Program Contingency	Support	\$0			1								\$1
		REHAB	R	M1 Closeout	Capital	\$3,258,612			I								\$3,258,612
			1		Total	\$3,258,612	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,258,612

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

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

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



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

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

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



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

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

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



Attachment E-2

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

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

	Total for Toll Bridge Seismic Retrofit Program		\$	20,000,000
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Notes:

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



Attachment F Bay Area Toll Authority AB1171 Program Capital Budget Summary

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

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



Metropolitan Transportation Commission

Legislation Details (With Text)

File #:	17-2656	Version: 1	Name:		
Туре:	Contract		Status:	Authority Approval	
File created:	5/23/2017		In control:	Bay Area Toll Authority Over	sight Committee
On agenda:	6/14/2017		Final action:		
Title:	Direct Invest	tment in \$100,000	,000 San Franc	isco Certificates of Participation	
Sponsors:	Certificates		OP) to be issue	irect investment of up to \$100,00 d by the City and County of San I project.	
Indexes:					
Code sections:					
Attachments:	<u>6b_BATA O</u>	<u>5b</u> DirectInvestr	nent_SF_Certs-	of_Participation	
_	5b_DirectInv	vestment_SF_Cert	s-of_Participati	<u>on.pdf</u>	
Date	Ver. Action	Ву	A	ction	Result
6/14/2017	1 Bay Ar Comm	rea Toll Authority (iittee	Oversight		
Subject:					

Direct Investment in \$100,000,000 San Francisco Certificates of Participation

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

Presenter:

Brian Mayhew

Recommended Action:

Authority Approval

BATA AGENDA ITEM 6b

Agenda Item 5b

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

BAY AREA TOLL AUTHORITY

Memorandum

TO: BATA Oversight Committee

DATE: June 7, 2017

FR: Deputy Executive Director, Operations

W. I. 1254

RE: Direct Investment in \$100,000,000 San Francisco Certificates of Participation

Staff is requesting authority to extend the authorization to make a direct investment of up to \$100,000,000 in the Certificates of Participation (COP) to be issued by the City and County of San Francisco to support construction of the Transbay Terminal Phase I project. This authority would extend to December 31, 2018. Staff requests that this Committee refer this extension to the full Authority for approval.

At its meeting of April 6, 2016, the Committee authorized a direct investment of \$100 million in COPs to be issued by the Transbay Joint Powers Authority (TJPA). The COPs are authorized investments under California Government Code Section 53601 and approved as part of the MTC investment policy. Security for the financing is the general fund of the City of San Francisco backed by a local development fee. Proceeds from the financing will be used to help complete construction of Phase I of the Transbay Terminal.

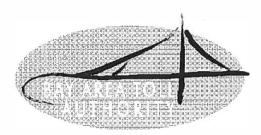
The original plan was for San Francisco to issue the COP during FY 2015-16. However, availability of proceeds from the project TIFIA loan as well as a line of credit from Wells Fargo have delayed the need to issue the COP.

Staff is requesting authority to make the investment until BATA has purchased \$100,000,000 in COPs, San Francisco declares it no longer need the funds for Phase I or December 31, 2018, whichever comes first. Attachment A includes the original request and presentation for the Committee's information.

Andrew B. Fremier

SH:bm Attachment

J:\COMMITTE\BATA Oversight\2017\06 Jun'2017_BATA Oversight_Committee\5b_DirectInvestment_SF_Certs-of_Participation_Memo.docx



Memorandum

TO: BATA Oversight Committee

FR: Executive Director

Agend BATEAN AGEALDAC INTERN 16A

Commission Agenda Item 4

Joseph P. Bort MetroCenter 101 Eighth Street Oakland, CA 94607-4700 TEL 510.817.5700 TDD/TTY 510.817.5769 FAX 510.817.7848 E-MAIL info@mtc.ca.gov WEB www.mtc.ca.gov

DATE: April 6, 2016

W. I. 1254

RE: Direct Investment in \$100 million San Francisco Certificates of Participation

Staff is requesting authority to purchase as an investment up to \$100 million in Certificates of Participation (COP) to be issued by the City and County of San Francisco. The COPs, which will have a maturity of five years with an option to renew for five more, will be issued to provide interim financing to the Transbay Joint Powers Authority (TJPA) Phase 1 Transbay Terminal Project (Transbay Project). Total size of the financing is \$260 million with Wells Fargo Bank underwriting the remaining \$160 million. The COP issuance as well as annual payments are the responsibility of the City and County of San Francisco and a pledge of the City's General Fund, not the TJPA.

Background

The Transbay Terminal was once the western train terminus of the San Francisco-Oakland Bay Bridge and as such considered part of the Bay Bridge. Replacement of the original terminal is considered an important regional project and as such MTC and BATA have made significant contributions to the new Transbay Terminal project. To date MTC and BATA have committed just over \$350 million to the project, including:

	Budget (\$m)	Balance (\$m)
RM1	\$ 54	\$ 0
AB 1171	150	13
RM2	150	0
	<u>\$ 354</u>	<u>\$ 13</u>

In addition, BATA contributes over \$3.6 million per year for maintenance of the facility. These funds are currently spent to maintain the Temporary Transbay Terminal located a block away from our new Beale Street headquarters. MTC and BATA have made a significant investment in the project and we have a substantial interest in its successful completion.

The Transbay Project has suffered repeated project delays and cost increases. The authorized Phase 1 program budget has increased over 43% since the 2010 estimate:

2010	\$1.6 billion
2013	\$1.9 billion
2015	\$2.3 billion

BATA Oversight Committee April 6, 2016 Page 2 of 4 Agenda Item 5b

At the current budget estimate of \$2.3 billion, the project has both a funding and cash-flow problem. In addition the project has very little remaining of the uncommitted project contingency (\$16 million). An evaluation conducted by MTC indicated the need for the revised 2015 budget estimate including an increase of \$100 million to the project contingency. With the new estimate the Transbay Project has a Phase 1 funding shortfall of approximately \$360 million.

Financial Analysis

Financial analyses conducted by the TJPA and the City and County of San Francisco concluded that the Transbay Project will eventually have adequate revenue sources to complete the \$2.3 billion Phase 1 construction, but not nearly in time to accommodate the current construction forecast of completion in 2018.

The final funding of the Transbay Project will depend on long term financing secured by a combination of Community Facilities District (CFD) and Property Tax Increment (TI) revenue. The speed that the revenue stream grows is dependent on the pace of commercial development. Thus, an economic downturn would delay the generation of these development-based revenue streams.

The City and County of San Francisco has devised a mechanism to provide the "bridge" financing necessary to cover the project budget and cash-flow shortage. The financing plan has three parts:

- 1. \$100 million financing secured by current CFD revenue
- 2. Interim financing consisting of \$260 million COP
 - a. \$160 million privately placed to Wells Fargo Bank
 - b. \$100 million directly purchased by BATA
- 3. Long term financing will replace the interim COPs when revenue is adequate

San Francisco will need a combined annual revenue stream of approximately \$20 million to complete the long-term financing plan. We have reviewed the engineering and consulting reports prepared for TJPA which indicate the revenue stream could be adequate in approximately FY 2019. Slowing the development growth assumption by 25% pushes the point of revenue adequacy to FY 2021. Both are within the first five year term of the interim financing.

Our receipt of COP payments is not and will not be dependent on San Francisco receiving any income from Transbay-related revenue sources. While the City and County of San Francisco will likely utilize any available CFD or TI revenue to cover the interim variable rate COP payments, San Francisco has an obligation to budget and pay the COP payments from any available General Fund resource.

BATA Oversight Committee April 6, 2016 Page 3 of 4

Agenda Item 5b

<u>Terms</u>

BATA has been asked to participate in the interim financing by making a direct purchase of part of the COPs issued. Wells Fargo Bank will purchase \$160 million while BATA will purchase the remaining \$100 million. Terms are as follows:

٠	Principal	- \$100 million
•	Floating Rate	61% (61 bps) + 1 month LIBOR (1.03%)
•	CAP	- None
•	Term	- 5 years / pre-payable at any time
•	Options	- Purchase at end of term
		 Renew for up to 5 years subject to new rates/terms Term-out – Amortize over 5 years rate escalates up to 7%
٠	Security	 Covenant by San Francisco to budget COP payment Land held by trustee
٠	Priority	- Subordinate to Wells Fargo payments

The terms differ from the Wells Fargo component in two areas: BATA has agreed to a 5-year initial term while Wells Fargo has three, and BATA has agreed to accept a subordinate payment position and let Wells Fargo be paid as the first priority. BATA will receive a 5 bps (.05%) premium for these accommodations.

BATA will purchase the COPs directly from San Francisco as an investment. This transaction is similar to the \$194 million direct investment transaction with the State of California authorized by the board in 2009. In that transaction the State utilized the funds to fill a funding gap on local Proposition 1B highway projects created when Caltrans lost access to the internal state funding pool. As was the case with the State, our purchase of the San Francisco COP will be for investment purposes only and will be fully compliant with State Investment Code and our MTC investment policy.

<u>Risks</u>

All investments have some level of inherent risk and the COP will not be different. In addition to credit risk there is also the issue of project costs and completion.

- Credit risk The City and County of San Francisco is a natural AA credit and there has never been a default on a AA bond.
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- Renewal Risk The COP has a five year term although San Francisco can retire the obligation at any time. At the five year point San Francisco has the option to negotiate a new five year term or the COP converts to "term out" status and amortizes over five years at interest rates that can increase up to 7%.
- Construction Costs Future cost increases beyond the current \$2.3 billion Phase 1 estimate are certainly possible. To mitigate that risk, a condition of this transaction is

BATA Oversight Committee April 6, 2016 Page 4 of 4 Agenda Item 5b

that a cost control committee will be established, to be comprised of the San Francisco Controller, BATA/MTC and the TJPA. Its oversight duties would be similar to those performed by the Toll Bridge Program Oversight Committee for the seismic retrofit program.

 Phase 2 – This transaction captures future development revenue to finish Phase 1 of the Transbay Project that was originally reserved for construction of the Phase 2 DTX rail extension. While this clearly steepens the challenges to fully fund the \$4 billion cost of Phase 2, it is nonetheless necessary to finish Phase 1 before we proceed to the second phase of work.

As an investment, BATA has the available liquidity to hold this investment to maturity without operational or project impact.

Recommendation

Staff requests authorization to proceed with the purchase of up to \$100 million of the San Francisco COP consistent with the terms and conditions described in this memorandum. We expect the COP to be sold and the transaction to be closed by June 2016.

Steve Heminger

SH:BM J:\COMMITTE\BATA Oversight\2016\04_Apr'2016_BATA O\5b_TJPA_Memo.docx

City and County of San Francisco

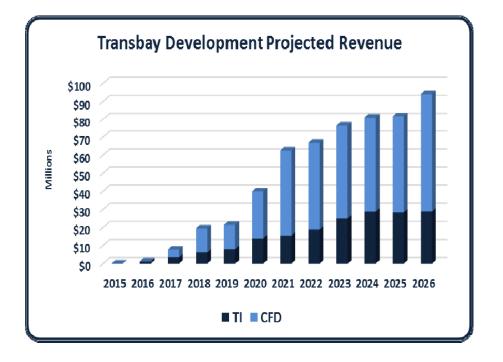
\$100 million Direct Investment COP Purchase

Background

- BATA/MTC have committed over \$350 million to the Transbay Terminal replacement project
 - RM1 \$54 million
 - AB 1171 \$150 million
 - RM2 \$150 million
- Unfortunately the project has suffered a series of cost increases and delays with a resulting budget increase of 43% since 2010
 - 2010 budget \$1.6 billion
 - 2013 budget \$1.9 billion
 - 2016 cost \$2.3 billion
- The increase has created a serious budget and cash flow shortfall of \$360 million
- Funding gap net of final property sale is approximately \$250 million

Financial Analysis

- The TJPA plan has been to utilize a Community Facilities District (CFD) "special tax" and tax increment revenue from the Transbay District
- Annual revenue levels need to reach \$20+ million
- Insufficient CFD special tax revenue for TJPA to close funding gap
- The City of San Francisco has developed a mechanism to "bridge" the gap



Bridge Financing

• City of San Francisco interim financing plan

- 1. \$260 million interim short term financing
 - \$160 million privately sold to Wells Fargo Bank
 - \$100 million directly purchased by BATA
- 2. Long term financing take out of interim financing
- Transaction is similar to the \$194 million direct investment with the State of California

Terms of BATA Transaction

• Proposed terms

- Principal \$100 million
- Floating Rate Index .61% + 1 month LIBOR (1.05%)
- Rate Cap NONE
- Term 5 years initial
- Options Prepay at any time
 - 5 year renewal option

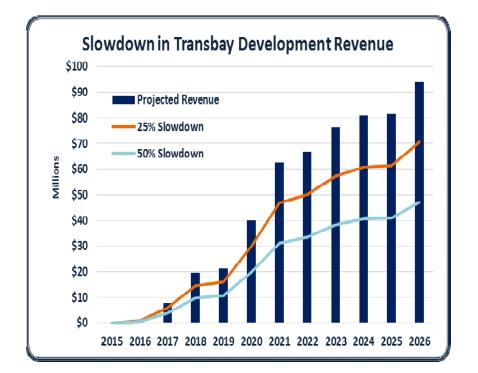
"Term out" – over five years rate up to 6%

- Security
 Covenant by City of San Francisco to budget payments in General Fund Leased land held by trustee
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Risks

• Bata will purchase the COP as a direct investment but all investments have risk, including

- Credit San Francisco is an natural "AA" credit
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- Costs Not a project financing Committee established to oversee construction costs and changes





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 CommitteeDATE: June 7, 2017FR: Deputy Executive Director, OperationsW. I. 1254

RE: Direct Investment in \$100,000,000 San Francisco Certificates of Participation

Staff is requesting authority to extend the authorization to make a direct investment of up to \$100,000,000 in the Certificates of Participation (COP) to be issued by the City and County of San Francisco to support construction of the Transbay Terminal Phase I project. This authority would extend to December 31, 2018. Staff requests that this Committee refer this extension to the full Authority for approval.

At its meeting of April 6, 2016, the Committee authorized a direct investment of \$100 million in COPs to be issued by the Transbay Joint Powers Authority (TJPA). The COPs are authorized investments under California Government Code Section 53601 and approved as part of the MTC investment policy. Security for the financing is the general fund of the City of San Francisco backed by a local development fee. Proceeds from the financing will be used to help complete construction of Phase I of the Transbay Terminal.

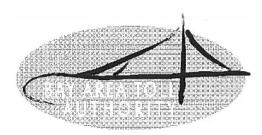
The original plan was for San Francisco to issue the COP during FY 2015-16. However, availability of proceeds from the project TIFIA loan as well as a line of credit from Wells Fargo have delayed the need to issue the COP.

Staff is requesting authority to make the investment until BATA has purchased \$100,000,000 in COPs, San Francisco declares it no longer need the funds for Phase I or December 31, 2018, whichever comes first. Attachment A includes the original request and presentation for the Committee's information.

Andrew B. Fremier

SH:bm Attachment

J:\COMMITTE\BATA Oversight\2017\06 Jun'2017_BATA Oversight_Committee\5b_DirectInvestment_SF_Certs-of_Participation_Memo.docx



Memorandum

TO: BATA Oversight Committee

FR: Executive Director

Agenda Item 4j - Attachment A

Commission Agenda Item 4

Joseph P. Bort MetroCenter 101 Eighth Street Oakland, CA 94607-4700 TEL 510.817.5700 TDD/TTY 510.817.5769 FAX 510.817.7848 E-MAIL info@mtc.ca.gov WEB www.mtc.ca.gov

DATE: April 6, 2016

W. I. 1254

RE: Direct Investment in \$100 million San Francisco Certificates of Participation

Staff is requesting authority to purchase as an investment up to \$100 million in Certificates of Participation (COP) to be issued by the City and County of San Francisco. The COPs, which will have a maturity of five years with an option to renew for five more, will be issued to provide interim financing to the Transbay Joint Powers Authority (TJPA) Phase 1 Transbay Terminal Project (Transbay Project). Total size of the financing is \$260 million with Wells Fargo Bank underwriting the remaining \$160 million. The COP issuance as well as annual payments are the responsibility of the City and County of San Francisco and a pledge of the City's General Fund, not the TJPA.

Background

The Transbay Terminal was once the western train terminus of the San Francisco-Oakland Bay Bridge and as such considered part of the Bay Bridge. Replacement of the original terminal is considered an important regional project and as such MTC and BATA have made significant contributions to the new Transbay Terminal project. To date MTC and BATA have committed just over \$350 million to the project, including:

	Budg	et (\$m)	Balanc	<u>e (\$m)</u>
RM1	\$	54	\$	0
AB 1171		150		13
RM2		150		0
	<u>\$</u>	354	<u>\$</u>	13

In addition, BATA contributes over \$3.6 million per year for maintenance of the facility. These funds are currently spent to maintain the Temporary Transbay Terminal located a block away from our new Beale Street headquarters. MTC and BATA have made a significant investment in the project and we have a substantial interest in its successful completion.

The Transbay Project has suffered repeated project delays and cost increases. The authorized Phase 1 program budget has increased over 43% since the 2010 estimate:

2010	\$1.6 billion
2013	\$1.9 billion
2015	\$2.3 billion

BATA Oversight Committee April 6, 2016 Page 2 of 4 Agenda Item 5b

At the current budget estimate of \$2.3 billion, the project has both a funding and cash-flow problem. In addition the project has very little remaining of the uncommitted project contingency (\$16 million). An evaluation conducted by MTC indicated the need for the revised 2015 budget estimate including an increase of \$100 million to the project contingency. With the new estimate the Transbay Project has a Phase 1 funding shortfall of approximately \$360 million.

Financial Analysis

Financial analyses conducted by the TJPA and the City and County of San Francisco concluded that the Transbay Project will eventually have adequate revenue sources to complete the \$2.3 billion Phase 1 construction, but not nearly in time to accommodate the current construction forecast of completion in 2018.

The final funding of the Transbay Project will depend on long term financing secured by a combination of Community Facilities District (CFD) and Property Tax Increment (TI) revenue. The speed that the revenue stream grows is dependent on the pace of commercial development. Thus, an economic downturn would delay the generation of these development-based revenue streams.

The City and County of San Francisco has devised a mechanism to provide the "bridge" financing necessary to cover the project budget and cash-flow shortage. The financing plan has three parts:

- 1. \$100 million financing secured by current CFD revenue
- 2. Interim financing consisting of \$260 million COP
 - a. \$160 million privately placed to Wells Fargo Bank
 - b. \$100 million directly purchased by BATA
- 3. Long term financing will replace the interim COPs when revenue is adequate

San Francisco will need a combined annual revenue stream of approximately \$20 million to complete the long-term financing plan. We have reviewed the engineering and consulting reports prepared for TJPA which indicate the revenue stream could be adequate in approximately FY 2019. Slowing the development growth assumption by 25% pushes the point of revenue adequacy to FY 2021. Both are within the first five year term of the interim financing.

Our receipt of COP payments is not and will not be dependent on San Francisco receiving any income from Transbay-related revenue sources. While the City and County of San Francisco will likely utilize any available CFD or TI revenue to cover the interim variable rate COP payments, San Francisco has an obligation to budget and pay the COP payments from any available General Fund resource.

BATA Oversight Committee April 6, 2016 Page 3 of 4

Agenda Item 5b

<u>Terms</u>

BATA has been asked to participate in the interim financing by making a direct purchase of part of the COPs issued. Wells Fargo Bank will purchase \$160 million while BATA will purchase the remaining \$100 million. Terms are as follows:

٠	Principal	- \$100 million
•	Floating Rate	61% (61 bps) + 1 month LIBOR (1.03%)
•	CAP	- None
•	Term	- 5 years / pre-payable at any time
•	Options	- Purchase at end of term
		- Renew for up to 5 years subject to new rates/terms
		- Term-out – Amortize over 5 years rate escalates up to 7%
٠	Security	- Covenant by San Francisco to budget COP payment
		- Land held by trustee
٠	Priority	- Subordinate to Wells Fargo payments

The terms differ from the Wells Fargo component in two areas: BATA has agreed to a 5-year initial term while Wells Fargo has three, and BATA has agreed to accept a subordinate payment position and let Wells Fargo be paid as the first priority. BATA will receive a 5 bps (.05%) premium for these accommodations.

BATA will purchase the COPs directly from San Francisco as an investment. This transaction is similar to the \$194 million direct investment transaction with the State of California authorized by the board in 2009. In that transaction the State utilized the funds to fill a funding gap on local Proposition 1B highway projects created when Caltrans lost access to the internal state funding pool. As was the case with the State, our purchase of the San Francisco COP will be for investment purposes only and will be fully compliant with State Investment Code and our MTC investment policy.

<u>Risks</u>

All investments have some level of inherent risk and the COP will not be different. In addition to credit risk there is also the issue of project costs and completion.

- Credit risk The City and County of San Francisco is a natural AA credit and there has never been a default on a AA bond.
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BATA Oversight Committee April 6, 2016 Page 4 of 4 Agenda Item 5b

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As an investment, BATA has the available liquidity to hold this investment to maturity without operational or project impact.

Recommendation

Staff requests authorization to proceed with the purchase of up to \$100 million of the San Francisco COP consistent with the terms and conditions described in this memorandum. We expect the COP to be sold and the transaction to be closed by June 2016.

Steve Heminger

SH:BM

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Agenda Item 4j - Attachment A

City and County of San Francisco

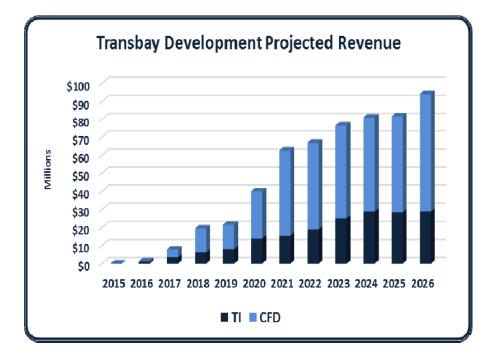
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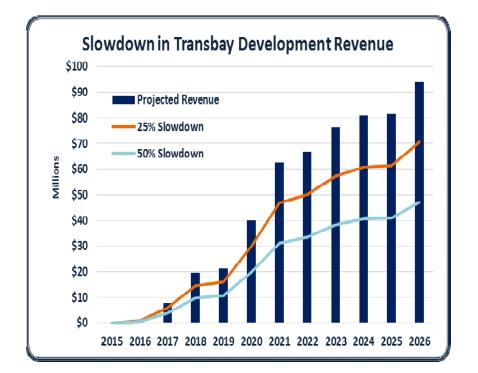
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Metropolitan Transportation Commission

Legislation Details (With Text)

File #:	17-2	653	Version:	1	Name:	
Туре:	Reso	olution			Status:	Authority Approval
File created:	5/22	/2017			In control:	Bay Area Toll Authority Oversight Committee
On agenda:	6/14/	/2017			Final action:	
Title:	BAT	A Resolut	ion No. 122	- FY	2017-18 Toll Br	idge Program Operating and Capital Budgets
		•	efer FY 201 [°] y for approv		Toll Bridge Oper	rating and Capital Budgets, BATA Resolution No. 122
Sponsors:						
Indexes:						
Code sections:						
Attachments:					22_FY2017-18 18_Budget.pdf	<u>Budget</u>
Date	Ver.	Action By	1		Ac	tion Result
6/14/2017	1	Bay Area	a Toll Autho ee	rity O	versight	
Subject: BATA Resolu [*]	tion N	o. 122 -	FY 2017-	18 T	oll Bridge Pro	ogram Operating and Capital Budgets

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

Presenter:

Brian Mayhew

Recommended Action:

Authority Approval

Agenda Item 5c



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

Memorandum

TO:	Bay Area Toll Authority	DATE:	June 7, 2017
FR:	Deputy Executive Director, Operations	W. I.	1251/1256

RE: <u>BATA Resolution No. 122 – FY 2017-18 Toll Bridge Program Operating and Capital Budgets</u>

Under this item, staff requests that BATA Resolution No. 122 authorizing the FY 2017-18 operating and capital budgets be referred to the full Authority for approval.

FY 2016-17 Operating Update

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Total paid toll traffic for the first ten months year to date of FY 2016-17 is up slightly over the same period in FY 2015-16. The increase is across all seven bridges but the rate has slowed considerably from the previous year (Table 1).

Toll Traffic – Comparison of 10 Months of FY 2015-16 and FY 2016-17FY 2015-16FY 2016-17PercentChange

Table 1

	Г I 2013-10	ГІ 2010-1/	rercent
			Change
Full Fare Toll Paying Vehicles	105,731,275	106,501,240	0.7%
Reduced Fare Carpool Vehicles	6,140,803	6,499,085	5.8%
Total Paid Vehicles	111,872,078	113,000,325	1.0%

Table 2

Toll Revenues – Comparison of 10 Months of FY 2015-16 and FY 2016-17

	FY 2015-16	FY 2016-17	Percent Change
Full Fare Toll Paying Vehicles	\$577,450,370	\$581,588,685	0.7%
Reduced Fare Carpool Vehicles	\$15,352,008	\$16,247,713	5.8%
Total Toll Revenue	\$592,802,378	\$597,836,398	0.8%

As a result of the slight traffic increase, toll revenue through the first ten months of FY 2016-17 is approximately \$5 million or 0.8% above FY 2015-16 (Table 2). BATA is projected to end the year with a surplus for capital commitments in excess of \$108 million.

BATA Oversight Committee June 7, 2017 Page 2 Agenda Item 5c

FY 2017-18 Draft Operating Budget

The FY 2017-18 draft budget continues to reflect the strong regional economy. Besides toll revenue, interest and reimbursement revenue will also increase in the coming year. The surge in operating expense is mainly the result of the planned rollover of existing short term bond issuances in FY 2017-18. Overall BATA is expected to make another strong contribution of over \$108 million to its current capital program, of which \$63 million is designated to the Toll Bridge Rehabilitation Program. The draft FY 2017-18 operating budget is shown in Attachment A.

General Toll Revenue - \$727 million

Staff is estimating total toll revenue of \$727 million for FY 2017-18, about 2% higher than the FY 2016-17 budget. Even excluding the HOV based increase in 2010, this will be the eighth consecutive year that two-axle vehicle revenue has increased.

Other Revenues - \$103 million

Reimbursement revenue - Staff is anticipating a 13% increase in reimbursement revenue, about \$1.1 million. All agencies clearing transactions through the FasTrak[®] Regional Customer Service Center reimburse BATA for their FasTrak[®] collection costs. With the opening of the BAIFA Lanes on I-680 and increasing user volume on I-580 express lanes, reimbursement is expected to increase significantly in FY 2017-18.

Rebate for Build America Bonds (BABs) - We continue to expect the Treasury Department to make their required BABs payment. The total interest subsidy payment from the federal government will be \$71 million but still reflects a reduction due to budget sequestration.

Operating Expense

Total cost for Toll Bridge operations is proposed to be \$722 million for FY 2017-18, up 5% from FY 2016-17. Highlights of the FY 2017-18 budget include:

Toll bridge operations and maintenance expense - \$76.5 million

Caltrans Toll Collection & Operations Services - \$23.6 million

• Caltrans toll collections and operations costs are projected to increase by 4% from last year. The increase reflects salary and overhead support cost increases for Caltrans' employees.

Electronic Toll Collection - \$47.6 million

- Staff is proposing a total budget of \$24.7 million for the operation of the FasTrak[®] Regional Customer Service Center (RCSC), a 6% increase from FY 2016-17. The operations on I-580 express lane and first full year of BAIFA's new I-680 express lanes are the factors for this increase.
- Staff is proposing a total budget of \$13.9 million for banking/credit card fees, same as FY 2016-17. This assumes no change in interbank charges.
- Staff is proposing a total budget of \$3.7 million for collection contract/DMV expenses, a 54% increase from FY 2016-17. The surge is caused by increased user volume on all seven toll bridges, and the express lanes operation.

BATA Oversight Committee June 7, 2017 Page 3

BATA AGENDA ITEM 6c

Agenda Item 5c

Toll Bridge Administration - \$31.2 million

Overall bridge administration costs will increase by \$11 million or approximately 54%. The increase is due to financing and issuance costs for the planned rollover of existing short term bonds in FY 2017-18.

Transfers to MTC - \$20.6 million

This portion of the operating budget maintains BATA's support for existing programs, transfers, and reserves throughout the agency. BATA transfers \$7.5 million, 1% of gross revenue, to MTC for general administrative support. The administrative support transfer will increase 3% consistent with the expected traffic growth. The Transbay Terminal receives maintenance support of \$4.9 million which includes the 3.5% annual increase required by statute. The Regional (RM2) marketing expense includes \$2.7 million for Clipper[®] promotion and outreach, and \$1.2 million for other RM2 transit projects. A transfer of \$1.1 million for ABAG San Francisco Estuary Partnership's staff overhead cost is also included in this budget.

Debt Service - \$541 million

Debt service will increase by \$24 million or approximately 5%. Higher variable interest rates and new interest payment for the FY 2016-17 issuance will increase interest payments by \$23.2 million or 5%. The budget also includes \$56 million for principal payments.

FY 2017-18 Capital Budget

Express Lanes

The FY 2017-18 BATA express lanes capital budget remains at \$342 million. Through agreement with MTC, the Bay Area Infrastructure Financing Authority (BAIFA) is responsible for the development, construction and operation of the planned 270 mile express lane program. BAIFA has approved a detailed expenditure plan for the implementation of projects that convert high occupancy vehicle lanes to express lanes on I-680 in Contra Costa County and I-880 in Alameda County, start-up funding for operations of those lanes and project development for new lanes for I-80 in Solano County.

The entire \$342 million in the express lanes Capital Budget is already incorporated into the BATA financial model. This includes a transfer of \$2.8 million to the BAIFA operating budget to help funding its first year of express lanes operation in FY 2017-18.

Toll Bridge Seismic Retrofit Program

On May 9, 2017, the Toll Bridge Program Oversight Committee (TBPOC) approved an allocation of \$4 million estimated savings from the FY 2016-17 approved budget to the FY 2017-18 budget. The Capital Outlay Support (COS) issue is an ongoing discussion with Caltrans that is not yet fully resolved.

In addition to the partial COS budget approval, the TBPOC approved an allocation of \$11.2 million from program contingency to the San Francisco-Oakland Bay Bridge (SFOBB) East Span Replacement Project for the Yerba Buena Island Transition Structures #2 (YBITS#2) Construction Contract. The \$11.2 million fund transfer request approved by the TBPOC has been included in the budget.

BATA Oversight Committee June 7, 2017 Page 4 Agenda Item 5c

Toll Bridge Seismic Retrofit Program Budget for FY 2017-18			
Duringt	FY 2016-17	FY 2017-18	
Project	(millions)	(millions)	
SFOBB East Span Replacement	\$6,504.7	\$6,515.9	
Other Seismic Retrofit Projects	\$2,407.9	\$2,407.9	
Subtotal	\$8,912.6	\$8,923.8	
Program Contingency	\$39.4	\$28.2	
Total	\$8,952.0	\$8,952.0	

Table 3
Toll Bridge Seismic Retrofit Program Budget for FY 2017-18

Toll Bridge Rehabilitation Program

The BATA Toll Bridge Rehabilitation Program is a financially constrained program. The program focuses on bridge related projects with a goal of maintaining the safe and efficient operation of the bridges and its facilities.

Table 4

Toll Bridge Rehabilitation Program Allocation Summary for FY 2017-18

	Capital Outlay			
	Construction	Capital Outlay	FY 2017-18	FY 2016-17
	Allocations	Support Allocations	Total	Total
Caltrans Rehabilitation Projects	\$27.1	\$19.4	\$46.5	\$36.6
BATA Rehabilitation Projects	15.8	0.3	16.1	82.3
Total	\$42.9	\$19.7	\$62.6	\$118.9

The program budget for FY 2017-18 is \$62.6 million, down from \$118.9 million in FY 2016-17. The higher allocation in FY 2016-17 budget was mainly due to the \$42 million allocation to the Richmond/San Rafael Access Improvement project Total projected project expenditures over the 10-year plan are estimated to be \$630 million or an average annual budget of \$63 million.

BATA AGENDA ITEM 6c Agenda Item 5c

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BATA Oversight Committee June 7, 2017 Page 5

Reserve Designations

The Authority's approval of the FY 2013-14 Plan of Finance (BATA Resolution No. 110) approved November 20, 2013, designated BATA's reserves status to help BATA maintain operations through various emergency scenarios without the need for toll increases. The reserve designations are as follows:

	Funding (Smillion)
Project/self-insurance reserve (SIR)	\$ 580
Two years rehabilitation funding	120
Two years operations & maintenance	150
Emergency reserve (Co-op)	50
Variable rate risk reserve	100
Total	\$1,000

BATA continues to maintain full funding of all designated reserves.

Recommendation

Staff recommends that this Committee refer the BATA Toll Bridge and Operating Budgets for FY 2017-18, BATA Resolution No.122, to the Authority for approval.

Andrew B. Fremier

SH:bm Attachments

J:\COMMITTE\BATA Oversight\2017\06 Jun'2017_BATA Oversight_Committee\5c_1_BATA -RES-0122_Memo.docx

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

ABSTRACT

BATA Resolution No. 122

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

Discussion of this resolution item can be found in the Deputy Executive Director's Memorandum to the BATA Oversight Committee dated June 7, 2017.

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

BAY AREA TOLL AUTHORITY RESOLUTION No. 122

WHEREAS, Streets and Highways Code Sections § 30950 <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

BATA Resolution No. 122 Page 2

WHEREAS, BATA staff has prepared a proposed budget for FY 2017-18 that includes anticipated revenues and expenses, as set forth in Attachment A, and reserve designations as set forth in Attachment G to this resolution, attached hereto and incorporated herein by this reference; and

WHEREAS, pursuant to Streets and Highways Code § 30952, the State of California Department of Transportation ("Caltrans") is responsible for the capital improvements of the 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

BATA Resolution No. 122 Page 3

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

<u>RESOLVED</u>, that BATA approves the FY 2017-18 Toll Bridge Program operating budget prepared in accordance to generally accepted accounting principles attached hereto as Attachment A and incorporated herein as though set forth in length; and, be it further

<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 2017-18, providing that there shall be no increase in the overall budget without prior approval of the Authority; and be it further

<u>RESOLVED</u>, that the BATA Executive Director or the responsible BATA staff person designated by the Executive Director, shall submit written requests to the BATA Oversight Committee for approval of consultants, professional services, and expenditures authorized in the BATA budget for FY 2017-18; and, be it further

<u>RESOLVED</u>, that the Authority adopt budgets for the FY 2017-18 RM 2, Rehab, SRP, AB 1171, and Express Lanes Capital programs for the state-owned toll bridges, as listed in Attachments B through F; and be it further

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

<u>RESOLVED</u>, that the Executive Director and Chief Financial Officer are authorized to utilize generally available cash as an advance for project cash flow purposes provided the advanced is repaid from project funds by the close of the fiscal year; and be it further BATA Resolution No. 122 Page 4

<u>RESOLVED</u>, that the Authority's Executive Director and the Chief Financial Officer are authorized to carry over and re-budget all grants, contracts and funds properly budgeted in the prior year for which expenditures were budgeted and encumbered and which will take place in FY 2017-18, 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, 2017, 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

Jake Mackenzie, Chair

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

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

> Attachments BATA Resolution No. 122

FY 2017-18 Toll Bridge Program Operating and Capital Budgets

Attachment A: FY 2017-18 Toll Bridge Program Operating Budget.

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

Attachment C: FY 2017-27 Ten-Year Toll Bridge Rehabilitation Program, which shows capital outlay and capital outlay support budgets for the toll bridges (comprised of Attachment C-1 detailing the FY 2017-18 budgets and allocations and Attachment C-2, detailing the entire ten-year plan).

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

Attachment E: SRP Capital Program Budget, which shows the adopted capital budgets for the SRP projects, (comprised of Attachment E-1 detailing the total project budgets and Attachment E-2 detailing capital outlay support allocations for FY 2017-18).

Attachment F: AB 1171 Capital Program.

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

BAY AREA TOLL AUTHORITY

ATTACHMENT A BAY AREA TOLL AUTHORITY OPERATING BUDGET FY 2017-18

	BATA Resolution No. 122
Date:	June 28, 2017
W.I.:	1251 - 1256
Referred by:	BATA Oversight Committee

OPERATING REVENUE-EXPENSE SUMMARY

	Change \$	Change %	ORIGINAL BUDGET FY 2017-18	APPROVED BUDGET FY 2016-17
	Inc./(Dec)	Inc./(Dec)	FY 2017-18	FY 2016-17
j2	\$18,072,562	2.5%	\$727,425,100	\$709,352,538
50	\$0	0.0%	10,000,000	10,000,000
)0	1,600,000	15.4%	12,000,000	10,400,000
)0	1,070,000	12.6%	9,551,000	8,481,000
52)	(76,562	-0.1%	71,278,791	71,355,353
)0	\$20,666,000	2.6%	\$830,254,891	\$809,588,891
13	\$36,458,543	5.3%	\$722,077,748	\$685,619,205
13)	(\$15,792,543	-12.7%	\$108,177,143	\$123,969,686
			\$108,177,143	\$123,969,686
	\$0		\$0	\$0

General Toll Revenue
Violation Revenue
Interest Revenue
Reimbursement Revenue
Rebate for Build America Bonds
Total Operating Revenue
Total Operating Expense
Operating Surplus
Transfer to Reserves
Total Operating Surplus (Shortfall)
Total Operating Surplus (Shortlan)

F	EVENUE DETAIL
E	SUDGET FY 2017-18

	APPROVED BUDGET	ORIGINAL BUDGET	Change %	Change \$
	FY 2016-17	FY 2017-18	Inc./(Dec)	Inc./(Dec)
-				
General Toll Revenue (subtotal)	\$709,352,538	\$727,425,100	2.5%	\$18,072,562
RM 1 & Seismic Toll Revenues	\$583,001,487	\$597,732,225	2.5%	\$14,730,738
RM 2 Toll Revenues	126,351,051	129,692,875	2.6%	3,341,824
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	\$12,000,000	15.4%	\$1,600,000
RM1 Interest Earnings	\$8,320,000	\$9,600,000	15.4%	\$1,280,000
RM2 Interest Earnings	2,080,000	2,400,000	15.4%	320,000
Reimbursement Revenue (subtotal)	\$8,481,000	\$9,551,000	12.6%	\$1,070,000
GGBHTD Fastrak Reimbursement	\$6,733,000	\$6,733,000	0.0%	\$0
ACTC Reimbursement	1,150,000	2,220,000	93.0%	1,070,000
VTA 237 Express Lane Reimbursement	135,000	135,000	0.0%	0
SFO Airport Reimbursement	463,000	463,000	0.0%	0
		ГГ		
Rebate for Build America Bonds (subtotal)	\$71,355,353	\$71,278,791	-0.1%	(\$76,562)
Rebate for Build America Bonds	\$71,355,353	\$71,278,791	-0.1%	(\$76,562)
Total Current Year Revenue	\$809,588,891	\$830,254,891	2.6%	\$20,666,000

	EXPENSE	DETAIL		
	BUDGET FY	2017-18		
	APPROVED BUDGET FY 2016-17	ORIGINAL BUDGET FY 2017-18	Change % Inc./(Dec)	Change \$ Inc./(Dec)
Operating Expense				
Caltrans Operations and Maintenance (Subtotal)	\$33,021,000	\$28,900,000	-12.5%	(\$4,121,000)
Toll Collection & Operations Services	\$22,700,000	\$23,600,000	4.0%	\$900,000
Toll Bridge & Facility Maintenance (Category A&B)	10,000,000	5,300,000	-47.0%	(4,700,000)
Caltrans Coordination	321,000	0	-100.0%	(321,000) เ
Fastrak Operations and Maintenance (Subtotal)	\$44,685,306	\$47,644,500	6.6%	\$2,959,194
RCSC Operations	\$23,400,000	\$24,700,000	5.6%	\$1,300,000 I
Banking/Credit Card Fees	13,900,000	13,900,000	0.0%	0 1
ATCAS Facility and In-lane Maintenance	3,417,306	3,700,000	8.3%	282,694 I
ATCAS Hardware/Software Maintenance Collections Contract/DMV Expenses	1,568,000 2,400,000	1,644,500 3,700,000	4.9% 54.2%	76,500 I 1,300,000 I
Toll Bridge Operations and Maintenance Total	\$77,706,306	\$76,544,500	-1.5%	(\$1,161,806)
			•	
Toll Bridge Administration (Subtotal)	\$20,197,671	\$31,161,970	54.3%	\$10,964,299
Salaries and Benefits	\$9,615,949	\$10,145,279	5.5%	\$529,330
Temporary Assistance	45,649	77,078	68.8%	31,429 1
Travel&Training/Printing/Memberships	412,459	406,913	-1.3%	(5,546) เ
Other	95,000	105,000	10.5%	10,000 1
Financing Costs	3,631,600	14,512,500	299.6%	10,880,900
Audit/Accounting/Other	3,427,014	2,665,200	-22.2%	(761,814)
Beale St Assessment Business Insurance	1,750,000 600,000	2,000,000 600,000	14.3% 0.0%	250,000 I
Misc. Toll Administration Operating Expenses	500,000	550,000	10.0%	50,000
CTC TBPOC Oversight Committee Reimbursement	120,000	100,000	-16.7%	(20,000)
Consultant Contract/Other (Subtotal)	\$2,365,000	\$2,065,000	-12.7%	(\$300,000)
ETC Marketing	\$850,000	\$900,000	5.9%	\$50,000 I
Toll Plaza Traffic Operations Analysis RM2 Project Monitoring - Capital & Ops. Program	150,000 365,000	150,000 265,000	0.0% -27.4%	0 I (100,000) I
BATA Contract Contingency	500,000	250,000	-50.0%	(250,000)
RM2 Contract Contingency	500,000	500,000	0.0%	0
Transfers to MTC (Subtotal)	\$18,740,159	\$20,604,115	9.9%	\$1,863,956
1% Administration	\$7,297,525	\$7,494,251	2.7%	\$196,726
Transfer to MTC	273,550	597,300	118.4%	323,750
RM2 Marketing	3,750,000	3,860,000	2.9%	110,000 1
Transfer to Legal Reserve	2,387,216	2,450,000	2.6%	62,784
Disaster Preparedness	40,000	40,000	0.0%	0
Transbay Transit Terminal Maintenance Transfer to SAFE	4,691,868 300,000	4,856,084 200,000	3.5%	164,216
Transfer to SAFE	0	1,106,480	-33.3% N/A	(100,000) I 1,106,480 I
Debt Service	\$516,410,069	\$540,542,163	4.7%	\$24,132,094 I
RM2 Transit Operating	\$45,000,000	\$45,000,000	0.0%	\$0 I
Furniture/Equipment	\$50,000	\$50,000	0.0%	\$0 I
Provision for Depreciation/Amortization	\$5,150,000	\$6,110,000	18.6%	\$960,000
	\$0,100,000	\$0,110,000	/	
	\$685,619,205	\$722,077,748	5.3%	\$36,458,543



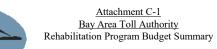
BATA Resolution No. 122 Date: June 28, 2017 W.I.: 6840/6953 Referred by: BATA Oversight Committee

Attachment B Bay Area Toll Authority

Other Capital Projects

Program	Other Capital Projects	her Capital Projects Prior Approved FY 2016-17 BATA Budget Budget		FY 2017-18 Budget	Life to Date Project Budget
6840	Express Lanes Projects - Total*	\$ 342,186,120	\$-	\$ -	\$ 342,186,120
6953	Core Capacity Challenge - Grant	\$ 250,000,000	\$ -	-	\$ 250,000,000

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



BAY AREA TOLL AUTHORITY

Line

Project

BATA Resolution No. 122 Date: June 28, 2017 W.I.: 1251 Referred by: BATA Oversight Committee

		_		Thru 2017	2018	Adjustments	Thru 2018
		Toll Bridge Rehabilitation Program	Support	\$214,650,965	\$19,629,325		\$234,280,291
		Summary	Capital	\$909,328,147	\$42,937,041		\$952,265,189
			Total	\$1,123,979,113	\$62,566,367	\$0	\$1,186,545,479
EA	Bridge	Description					
Program	CCA	Status		Thru 2017	2018	Adjustments	Thru 2018
	Var.	Completed/Closed Rehab Projects	Support	\$38,665,694			\$38,665,694
HAB			Capital	\$78,636,635			\$78,636,635
30			Total	\$117 302 329	\$0	\$0	\$117 302 329

Line	Project	EA	Bridge	Description					
No.	No.	Program	CCA	Status		Thru 2017	2018	Adjustments	Thru 2018
1	Completed		Var.	Completed/Closed Rehab Projects	Support	\$38,665,694			\$38,665,694
		REHAB			Capital	\$78,636,635			\$78,636,635
		8030			Total	\$117,302,329	\$0	\$0	\$117,302,329
2	CTR 0001	00297	SFO	Construct New Toll Operations Building***	Support	\$7,625,800			\$7,625,800
		REHAB	1		Capital	\$0			\$0
		6825	1		Total	\$7,625,800	\$0	\$0	\$7,625,800
3	CTR 0002	00394	RSR	RSR Maintenance Building***	Support	\$5,885,000			\$5,885,000
		REHAB			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
	0000	REHAB			Capital	\$5,597,591			\$5,597,591
		6828			Total	\$11,778,001	\$0	\$0	\$11,778,001
5	CTR 0009	01407	SFO	Toll Plaza Median Landscaping	Support	\$720,000	φü	ψŪ	\$720,000
5	CTK 0005	REHAB				\$1,062,000			\$1,062,000
		6825			Capital Total	\$1,782,000	\$0	\$0	\$1,782,000
6	CTD 0010		SFO	WA Substation Unamedal Facham Davisson			ŞU	ŞU	
6	CTR 0010	0120T		W4 Substation Upgrade, Foghorn Replacement,	Support	\$4,335,000			\$4,335,000
		REHAB		BASE	Capital	\$12,985,000	\$0	ćo	\$12,985,000
_		6825	650		Total	\$17,320,000	ŞU	\$0	\$17,320,000
7	CTR 0012	04082	SFO	Replace Substation Equipment on WS***	Support	\$957,644			\$957,644
		REHAB			Capital	\$869,782			\$869,782
		6825			Total	\$1,827,425	\$0	\$0	\$1,827,425
8	CTR 0013	04100	SMH	Resurface Orthotropic Deck	Support	\$8,234,000			\$8,234,000
		REHAB		Deck Rehabilitation & 12KV Cable for Entire Bridge***	Capital	\$29,500,000			\$29,500,000
		6826			Total	\$37,734,000	\$0	\$0	\$37,734,000
9	CTR 0014	3G460	Var.	Northern Bridge Structural Improvements***	Support	\$72,662			\$72,662
		REHAB			Capital	\$0			\$0
		6828			Total	\$72,662	\$0	\$0	\$72,662
10	CTR 0015	04224	SMH	Replace Elec Cable Hangers & Upgrade 12kV System***	Support	\$2,869,539			\$2,869,539
		REHAB			Capital	\$2,777,316			\$2,777,316
		6826	1		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	01205	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		Replace Pier 3 Fender Structure Support and	Support	\$4,811,400			\$4,811,400
		REHAB		Timber Fenders at Piers 2, 3, 4***	Capital	\$17,652,449			\$17,652,449
		6813			Total	\$22,463,849	\$0	\$0	\$22,463,849
14	CTR 0027	1G250	SFO	Replace Lighting w/ HPS Lighting System (WB)***	Support	\$714,010			\$714,010
	01110027	REHAB			Capital	¢/1,010 \$0			¢, 1,010 \$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
13	010020	REHAB	0.0	neplace agricing w/ in 5 Lighting System (LD)	Capital	\$334,232 \$0			\$354,232
		6825			Total	\$554,232	\$0	\$0	\$554,232
16	CTR 0031	1G660	SFO	SFOBB West Span Pathway		\$1,271,000	ŞΟ	\$ 0	\$1,271,000
10	CIN 0051	REHAB	510		Support	\$1,271,000 \$0			
		6825			Capital Total	\$0 \$1,271,000	\$0	\$0	\$0 \$1,271,000
17	CTD 0022		SFO	Evolor Monitoring System (FC)***		\$1,271,000	ŞU	٥٤	\$1,271,000 \$207,931
17	CTR 0032	1G720 REHAB	550	Eyebar Monitoring System (ES)***	Support				
		REHAB 6825			Capital Total	\$3,431,263 \$3,639,194	\$0	\$0	\$3,431,263 \$3,639,194
10	CTD 04 47		CNALL	Dealers Dearers d'Transformer et d'al beterte stat			Ş0	<u></u> ېل	
18	CTR 0147	2F000	SMH	Replace Damaged Transformer and Substation***	Support	\$53,276			\$53,276
		REHAB 6826			Capital	\$204,900		Å	\$204,900
	omp. 0.5				Total	\$258,176	\$0	\$0	\$258,176
19	CTR 0035	2G420	ALL	ATCAS II Oversight***	Support	\$202,495			\$202,495
	1	REHAB			Capital	\$0			\$0
		6828	1		Total	\$202,495	\$0	\$0	\$202,495

Line	Project	EA	Bridge CCA	Description		Thru 2017	2018	Adjustments	Thru 2018
No.	No.	Program		Status	Support		2018	Adjustments	
20	CTR 0036	2G670 REHAB	31711	Cracked Girder Repairs***	Support Capital	\$2,756,322 \$4,034,364		<u> </u>	\$2,756,322 \$4,034,364
		6826			Total	\$6,790,687	\$0	\$0	\$6,790,687
21	CTR 0043	3G300	Var.	Replace Foghorns/Radar Beacons PID***	Support	\$67,738			\$67,738
		REHAB			Capital	\$0		ſ	\$0
		6828			Total	\$67,738	\$0	\$0	\$67,738
22	CTR 0045	3G442	SFO	Replace Seismic Dampeners (WS)	Support	\$4,611,000	\$230,000		\$4,841,000
		REHAB			Capital	\$1,388,000	\$21,612,000		\$23,000,000
		6825			Total	\$5,999,000	\$21,842,000	\$0	\$27,841,000
23	CTR 0048	3G487	SFO	Bridge Paint	Support	\$157,200			\$157,200
		REHAB 6825		Part 1	Capital Total	\$0 \$157,200	\$0	\$0	\$0 \$157,200
24	CTR 0049	3G470	Var.	Replace travelers and Rails PIDS***	Support	\$159,815	Ş 0	ŞU	\$157,200
24	CTI 0045	REHAB			Capital	\$155,815 \$0			\$155,815 \$0
		6828			Total	\$159,815	\$0	\$0	\$159,815
25	CTR 0051	3G480	Var.	Caltrans PSR Planning	Support	\$64,164			\$64,164
		REHAB		Paint Bridge Structures PID ***	Capital	\$0			\$0
		6828			Total	\$64,164	\$0	\$0	\$64,164
26	CTR 0052	3G484	RSR	Bridge Paint	Support	\$8,275,000			\$8,275,000
		REHAB		(Lower Deck Only)	Capital	\$35,000,000			\$35,000,000
		6814		Part 1	Total	\$43,275,000	\$0	\$0	\$43,275,000
27	CTR 0053	3G486	SMH	Bridge Paint	Support	\$5,267,000	\$3,356,000		\$8,623,000
		REHAB 6826		Part 1	Capital Total	\$54,000,000 \$59,267,000	\$3,356,000	\$0	\$54,000,000 \$62,623,000
28	CTR 0055	3G474	RSR	Traveler Rail Upgrades and		\$39,267,000 \$872,000	\$5,550,000	ŞU	\$872,000
20		REHAB	N3N	Scaffolding Ergonomics Improvements	Support Capital	\$872,000 \$0			\$872,000 \$0
		6814			Total	\$872,000	\$0	\$0	\$872,000
29	CTR 0056	4A860	SFO	Repair Timber Fender at W5***	Support	\$335,109			\$335,109
		REHAB			Capital	\$1,429,316		ĺ	\$1,429,316
		6825			Total	\$1,764,424	\$0	\$0	\$1,764,424
30	CTR 0057	4G280	SFO	Toll Plaza Renovation Oversight***	Support	\$352,488			\$352,488
		REHAB			Capital	\$0		ļ	\$0
		6825			Total	\$352,488	\$0	\$0	\$352,488
31	CTR 0058	4G290	SFO	Toll Plaza Crash Cushion and Pump Station	Support	\$396,591			\$396,591
		REHAB		Oversight ***	Capital	\$0	\$0	ćo	\$0
32	CTR 0059	6825 91206	ALL	OSM Rehab Planning***	Total	\$396,591 \$158,660	ŞU	\$0	\$396,591
52	CTK 0059	REHAB			Support Capital	\$158,660 \$0			\$158,660 \$0
		8629			Total	\$158,660	\$0	\$0	\$158,660
33	CTR 0060	91207	Var.	Caltrans Capital Coordination	Support	\$6,241,000	\$900,000		\$7,141,000
		REHAB			Capital	\$0			\$0
		6828			Total	\$6,241,000	\$900,000	\$0	\$7,141,000
34	CTR 0061	93030	ALL	Toll Bridge Inspections	Support	\$20,600,000	\$3,700,000		\$24,300,000
		REHAB			Capital	\$0			\$0
	070.0000	6828	ALL		Total	\$20,600,000	\$3,700,000	\$0	\$24,300,000
35	CTR 0062	93870 Dellar	ALL	Base Security	Support	\$10,500,000	\$1,700,000	h	\$12,200,000
		REHAB 6828			Capital Total	\$0 \$10,500,000	\$1,700,000	\$0	\$0 \$12,200,000
36	CTR 0235	TBD	Var.	Structural Steel Paint by State Forces	Support	\$0	\$6,000,000		\$6,000,000
		REHAB		ອຸກັກການການການການການການການການການການການການການ	Capital	\$0		[\$0
		6828			Total	\$0	\$6,000,000	\$0	\$6,000,000
37	CTR 0064	97037	ANT	Toll Plaza Rehab Projects***	Support	\$0			\$0
		REHAB			Capital	\$179,979		ļĪ	\$179,979
		8033			Total	\$179,979	\$0	\$0	\$179,979
38	CTR 0065	97047	SFO	Toll Plaza Rehab Projects***	Support	\$0		j	\$0
		REHAB 8033			Capital	\$3,386	ć0	\$0	\$3,386
39	CTR 0069	97708	Var.	Caltrans ETC Traffic Operations Support	Total Support	\$3,386 \$6,150,000	\$0 \$400,000		\$3,386 \$6,550,000
35	CTR 0005	REHAB	vur.		Capital	\$0,130,000 \$0	\$400,000		\$0,330,000 \$0
		6828			Total	\$6,150,000	\$400,000	\$0	\$6,550,000
40	CTR 0078	3G462	BM	Floor Beam Mitigation Phase 1	Support	\$1,616,000	\$156,000		\$1,772,000
		REHAB		(Modification of stringer floor beams due to fatigue crack	Capital	\$900,000		<u> </u>	\$900,000
		6812		and Bearing Shear Bolts	Total	\$2,516,000	\$156,000	\$0	\$2,672,000
41	CTR 0084	CTR 0084	BM	Floor Beam Mitigation Phase 2	Support	\$0		ļ	\$0
		REHAB			Capital	\$0		┝─────┤	\$0
	070.05	6812	C10		Total	\$0	\$0	\$0	\$0
42	CTR 0088	3G403	CAR	Anchorage Modification, Drainage Improvements,	Support	\$3,086,000	\$736,000	<u> </u>	\$3,822,000
		REHAB 6813		Polyester Concrete Overlay (1958) and Ped Replace Joint Seals (1958)	Capital Total	\$9,200,000 \$12,286,000	\$736,000	\$0	\$9,200,000 \$13,022,000
			1				÷730,000	ΟÇ	
43	CTR 0097	36305	Var.	Replace Fog Horns, Radar Beacons and	Support	57 594 000			
43	CTR 0097	3G305 REHAB	Var.	Replace Fog Horns, Radar Beacons and Related Electrical Systems on Southern Bridges	Support Capital	\$2,594,000 \$4,500,000			\$2,594,000 \$4,500,000

No.	Project No.	EA Program	Bridge CCA	Description Status		Thru 2017	2018	Adjustments	Thru 2018
44	CTR 0107	3G364		Substations Upgrade	Support	\$1,903,000	2010	hajastments	\$1,903,000
	cint 0107	REHAB			Capital	\$6,700,000	\$1,800,000		\$8,500,000
		6814		Annon 1997 - 199	Total	\$8,603,000	\$1,800,000	\$0	\$10,403,000
45	CTR 0119	3G307	SFO	Fog Horns (West Spans)***	Support	\$339,821			\$339,821
		REHAB			Capital	\$0			\$0
		6825			Total	\$339,821	\$0	\$0	\$339,821
46	CTR 0120	3G444	SFO	Main Cable Wrap Investigations Phase 1	Support	\$423,000			\$423,000
		REHAB			Capital	\$0	\$4,000,000	¢0	\$0
47	CTD 0121	6825 3G477	SFO		Total	\$423,000	\$4,000,000	\$0	\$423,000
47	CTR 0121	3G477 REHAB	350	Traveler Replacements and Rail Upgrades	Support Capital	\$380,000 \$0			\$380,000 \$0
		6825			Total	\$380,000	\$0	\$0	\$380,000
48	CTR 0126	3G448	SFO	W2 to W7 Concrete Column Repair and Seal	Support	\$0			\$0
		REHAB			Capital	\$0			\$0
		6825			Total	\$0	\$0	\$0	\$0
49	CTR 0128	CTR 0128	SFO	Main Cable Wrap Investigations Phase 2	Support	\$0			\$0
		REHAB			Capital	\$0			\$0
		6825			Total	\$0	\$0	\$0	\$0
50	CTR 0129	3G457	SFO	SFOBB - Replace Joint Seals (Upper & Lower Deck);	Support	\$2,735,000	\$770,000		\$3,505,000
		REHAB		RSR - Replace Joint Seals (Upper Deck)	Capital	\$6,423,878	4770.000	4.0	\$6,423,878
	070.0404	6825	650	and Resurfacing	Total	\$9,158,878	\$770,000	\$0	\$9,928,878
51	CTR 0134	4H970	SFO	Gateway Park Oversight	Support	\$1,910,000 \$0			\$1,910,000
		REHAB 6825		and Link (4H971) PAED	Capital Total	\$0 \$1,910,000	\$0	\$0	\$0 \$1,910,000
52	CTR 0147	01408	SFO	SFOBB Maintenance Complex	Support	\$2,864,000	ΟÇ	٥Ļ	\$2,864,000
52	CIN 0147	REHAB	0.0	Maintenance Complex	Capital	\$38,600,000			\$38,600,000
		6825			Total	\$41,464,000	\$0	\$0	\$41,464,000
53	CTR 0148	01410	SFO	SFOBB Maintenance Complex	Support	\$0			\$0
		REHAB		Maintenance Warehouse	Capital	\$17,900,000			\$17,900,000
		6825		Phase 2	Total	\$17,900,000	\$0	\$0	\$17,900,000
54	CTR 0151	3G443	SFO	Replace Grating Shields and Access Ladders***	Support	\$1,953,000			\$1,953,000
		REHAB			Capital	\$1,822,122			\$1,822,122
		6825			Total	\$3,775,122	\$0	\$0	\$3,775,122
55	CTR 0152	0120M	SFO	Toll Plaza Repaving	Support	\$825,782			\$825,782
		REHAB			Capital	\$7,462,218	<u> </u>	ćo.	\$7,462,218
5.6	CTD 0452	6825	SFO	T.U.D D	Total	\$8,288,000	\$0	\$0	\$8,288,000
56	CTR 0153	1G310 REHAB	3F0	Toll Plaza Repaving***	Support Capital	\$0 \$1,800,000	-\$197,714		\$0 \$1,602,286
		6825			Total	\$1,800,000	-\$197,714	\$0	\$1,602,286
57	CTR 0154	3G440	SFO	Various Structural PIDS***	Support	\$159,900	<i>+</i> , <i></i>		\$159,900
		REHAB			Capital	\$0			\$0
		6825			Total	\$159,900	\$0	\$0	\$159,900
58	CTR 0155	3G450	VAR	Bridge Joint Seals***	Support	\$57,611			\$57,611
		REHAB			Capital	\$0			\$0
		6828	_		Total	\$57,611	\$0	\$0	\$57,611
59	CTR 0156	3G390	VAR	Bridge Lighting***	Support	\$99,415			\$99,415
		REHAB			Capital	\$0	4.5		\$0
60	CTR 0157	6828	VAD		Total	\$99,415	\$0	\$0	\$99,415
60	CTR 0157	3G400 REHAB	VAR	Bridge Overlays***	Support	\$134,556			\$134,556
		кенав 6828			Capital Total	\$0 \$134,556	\$0	\$0	\$0 \$134,556
61	CTR 0158	0120F	SFOBB	East Span Base	Support	\$0	¢ΰ	ψŪ	\$0
01	01110150	REHAB			Capital	\$1,965,000			\$1,965,000
		6825			Total	\$1,965,000	\$0	\$0	\$1,965,000
62	CTR 0159	2J870	SFOBB	West Span BASE	Support	\$588,000			\$588,000
		REHAB			Capital	\$9,500,000			\$9,500,000
		6825			Total	\$10,088,000	\$0	\$0	\$10,088,000
63	CTR 0160	4H180	SFOBB	Refill Seismic Dampeners***	Support	\$22,052			\$22,052
		REHAB			Capital	\$252,546			\$252,546
<i>c</i> :	070.5.5	6825			Total	\$274,597	\$0	\$0	\$274,597
64	CTR 0163	3G447	SFOBB	Rebuild Damaged Fender System ***	Support	\$238,798			\$238,798
		REHAB 6825		W6	Capital Total	\$772,842 \$1,011,640	\$0	\$0	\$772,842 \$1,011,640
65	CTR 0182	3G478	Var	PID - Water Line System	Support	\$1,011,840	-\$693	ڼې	\$1,011,840
55	0102	REHAB		Air Compressor, Airlines***	Capital	\$194,000 \$0	دوند.		\$195,507 \$0
		6828			Total	\$194,000	-\$693	\$0	\$193,307
66	CTR 0201	0J120	RSR	Replace Expansion Joint at Pier 44E***	Support	\$68,600			\$68,600
		REHAB			Capital	\$270,000		l	\$270,000
		6814			Total	\$338,600	\$0	\$0	\$338,600
67	CTR 0202	0J870	SFO	Install Air Gap Monitoring System***	Support	\$127,000	-\$31,006		\$95,994
		REHAB			Capital	\$210,000	-\$81,245		\$128,755
	1	6825	1		Total	\$337,000	-\$112,251	\$0	\$224,749

Line	Project	EA	Bridge	Description					
No.	No.	Program	CCA	Status		Thru 2017	2018	Adjustments	Thru 2018
68	CTR 0203	3G360 REHAB	Var.	Replace Various Navigational and Utility Equipment	Support Capital	\$127,650 \$0	-\$1		\$127,649
		6828			Total	\$127,650	-\$1	\$0	\$0 \$127,649
69	CTR 0204	3G301	Var.	Replace Fog Horns, Radar Beacons and	Support	\$1,040,000		+-	\$1,040,000
		REHAB		Related Electrical Systems on Northern Bridges	Capital	\$0			\$0
		6828			Total	\$1,040,000	\$0	\$0	\$1,040,000
70	CTR 0206	2J680	RSR	RSR Access – PPUL Oversight	Support	\$2,358,000	\$1,060,000		\$3,418,000
		REHAB			Capital	\$0			\$0
		6814			Total	\$2,358,000	\$1,060,000	\$0	\$3,418,000
71	CTR 0212	3G368	Var	Substation and Power Cable	Support	\$250,000			\$250,000
		REHAB 6828			Capital Total	\$0 \$250,000	\$0	\$0	\$0 \$250,000
72	CTR 0213	01412	SFO	CT Oversight of Bridge Yard ***	Support	\$256,000	\$0	0¢	\$256,000
72	01110215	REHAB	1	(IERBYS Building Slab)	Capital	\$2, 0,150 \$0	ΨŪ		\$0,190
		6825			Total	\$276,198	\$0	\$0	\$276,198
73	CTR 0214	01413	SFO	CT Oversight of Bridge Yard	Support	\$423,802	\$52,376		\$476,178
		REHAB		(IERBYS Building Retrofit)***	Capital	\$0			\$0
		6825			Total	\$423,802	\$52,376	\$0	\$476,178
74	CTR 0215	2J190	SFO	Replace transverse expansion joints ***	Support	\$1,309,010			\$1,309,010
		REHAB		West Span	Capital	\$1,944,698		4 -	\$1,944,698
	070 0040	6825	CARO		Total	\$3,253,708	\$0	\$0	\$3,253,708
75	CTR 0216	2J410 REHAB	CARQ	Al Zampa (CARQ) Joint Repair ***	Support	\$146,672			\$146,672
		6813			Capital Total	\$183,592 \$330,265	\$0	\$0	\$183,592 \$330,265
76	CTR 0217	2J400	SFO	I-880 Overhead Signage and Delineation Upgrade	Support	\$40,000	\$6,649	0¢	\$46,649
70	CIN 0217	REHAB	0.0	Oversight***	Capital	\$0	90,04 5		\$0,045
		6825			Total	\$40,000	\$6,649	\$0	\$46,649
77	CTR 0219	0K220	SFO	Metering Lights Upgrade Oversight	Support	\$366,000			\$366,000
		REHAB			Capital	\$0			\$0
		6825			Total	\$366,000	\$0	\$0	\$366,000
78	CTR 0222	TBD	SFO	SFOBB Maintenance Administration	Support	\$0			\$0
		REHAB			Capital	\$1,000,000			\$1,000,000
		6825	DCD		Total	\$1,000,000	\$0	\$0	\$1,000,000
79	CTR 0225	4J710	RSR	RSR Access - Bike Ped Oversight	Support	\$637,000	\$300,000		\$937,000
		REHAB 6814			Capital Total	\$0 \$637,000	\$300,000	\$0	\$0 \$937,000
80	CTR 0226	1K450	SFO	Roof Repairs at Sterling Substation	Support	\$72,000	\$300,000	ΟÇ	\$72,000
00	0111 0220	REHAB		Minor Rehab***	Capital	\$120,000			\$120,000
		8033			Total	\$192,000	\$0	\$0	\$192,000
81	CTR 0227	1K470	SMH	Roof Repairs at toll admin building (Toll Plaza)	Support	\$60,000	\$0		\$60,000
		REHAB		Minor Rehab***	Capital	\$100,000			\$100,000
		8033			Total	\$160,000	\$0	\$0	\$160,000
82	CTR 0228	1K460	BM	Bird abatement at Benicia Toll Plaza	Support	\$150,000			\$150,000
		REHAB		Minor Rehab	Capital	\$250,000	60	60	\$250,000
	CTR 0229	8033 0K691	SFO	Justell Crease Constant Description stress Teachers	Total	\$400,000	\$0	\$0	\$400,000
83	CTR 0229		3FU	Install Grease Caps and Repair Pre-stress Tendons	Support	\$1,000,000			\$1,000,000
		REHAB 6825		East Span- Director's Order	Capital Total	\$3,000,000 \$4,000,000	\$0	\$0	\$3,000,000 \$4,000,000
84	CTR 0230	3G482	BM	Repair Seismic Joint - Pier 3	Support	\$120,000	ΨŪ	ψŪ	\$120,000
		REHAB		Director's Order	Capital	\$291,000			\$291,000
		6812			Total	\$411,000	\$0	\$0	\$411,000
85	CTR 0231	TBD	RSR	Replace Aircraft Beacon, Fog Horns, Radar Beacons and	Support	\$0			\$0
		REHAB		Related Electrical Systems and connect with SCADA	Capital	\$0			\$0
		6814			Total	\$0	\$0	\$0	\$0
86	CTR 0232	2K960	SFO	YBI Tunnel Concrete Repair	Support	\$600,000			\$600,000
		REHAB	.Į		Capital	\$1,400,000	- e	A -	\$1,400,000
		6825	650		Total	\$2,000,000	\$0	\$0	\$2,000,000
87	CTR 0233	3G445	SFO	W4 Fender Repair	Support	\$1,000,000			\$1,000,000
		REHAB 6825		Director's Order	Capital Total	\$3,250,000 \$4,250,000	\$0	\$0	\$3,250,000 \$4,250,000
88	CTR 0234	2K560	SFO	Repair SFOBB Seismic Dampers	Support	\$100,000	υç	ŲÇ	\$100,000
00		REHAB		Director's Order	Capital	\$100,000			\$291,000
		6825	1	ากการการการการการการการการการการการการกา	Total	\$391,000	\$0	\$0	\$391,000
89	CTR 0236	TBD	CARQ	Replacement Study Old Bridge	Support	\$0			\$0
		REHAB			Capital	\$0			\$0
		6813	<u> </u>		Total	\$0	\$0	\$0	\$0
90	CTR 0237	TBD	RSR	Replacement Study Old Bridge	Support	\$0			\$0
		REHAB			Capital	\$0			\$0
		6814			Total	\$0	\$0	\$0	\$0
				Replace Fog Horns, Radar Beacons and	Support	• ćo			ŚO
91	CTR 0238	TBD	BM	••••••••••••••••••••••••••••••••••••••		\$0 ¢0			\$0 \$0
91	CTR 0238	TBD REHAB 6812	BM	Related Electrical Systems and connect with SCADA	Capital Total	\$0 \$0 \$0		\$0	

Line	Project	EA	Bridge	Description					
No.	No.	Program	CCA	Status		Thru 2017	2018	Adjustments	Thru 2018
92	CTR 0239	TBD	SFO	Replace Aircraft Beacon, Fog Horns, Radar Beacons	Support	\$0			\$0
		REHAB		and Related Electrical Systems and connect with SCADA	Capital	\$0	40	40	\$0
93	CTR 0240	6825 TBD	CARO	Replace Radar Beacons and Related Electrical Systems	Total	\$0 ¢0	\$0	\$0	\$0 ¢0
95	CTK 0240	REHAB	CANQ	and connect with SCADA	Support Capital	\$0 \$0			\$0 \$0
		6813			Total	\$0	\$0	\$0	\$0
94	CTR 0241	TBD	RSR	Concrete Column Repair	Support	\$0			\$0
		REHAB			Capital	\$0			\$0
		6814			Total	\$0	\$0	\$0	\$0
95	CTR 0242	TBD REHAB		Replace and Upgrade Navigational Lights to LED and connect it with SCADA	Support Capital	\$0 \$0			\$0 \$0
		6826			Total	\$0 \$0	\$0	\$0	\$0 \$0
96	CTR 0243	TBD	SFO	Replace Fender System and Skirt Modifications	Support	\$0			\$0
		REHAB			Capital	\$0			\$0
		6825			Total	\$0	\$0	\$0	\$0
97	CTR 0244	TBD		Structural Steel Painting (Lower Deck, Towers)	Support	\$0			\$0
		REHAB 6814		2nd Phase	Capital Total	\$0 \$0	\$0	\$0	\$0 \$0
98	CTR Res	CTR Res	Var.	Caltrans Program Contingency	Support	\$1,968,000		ŞŪ	\$0 \$1,968,000
50	entites	REHAB		california contragency	Capital	\$0			\$4,000,000
		6829			Total	\$1,968,000	\$0	\$0	\$5,968,000
99	880/92	2G361	880/92	Landscaping**	Support	\$1,160,000			\$1,160,000
		RM1			Capital	\$1,800,000	,		\$1,800,000
100	000/02	8615	<u> </u>	1	Total	\$2,960,000	\$0	\$0	\$2,960,000
100	880/92	2G362 RM1	860/92	Landscaping**	Support Capital	\$836,000 \$0			\$836,000 \$0
		8615			Total	\$836,000	\$0	\$0	\$836,000
101	BM	0060A	BM	Modification to 1962 Bridge**	Support	\$6,211			\$6,211
		RM1		***	Capital	\$0			\$0
		8210			Total	\$6,211	\$0	\$0	\$6,211
102	BM	0060C	BM	Replacement Planting**	Support	\$584,000			\$584,000
		RM1 8210			Capital Total	\$1,125,000 \$1,709,000	\$0	\$0	\$1,125,000 \$1,709,000
103	CAR	0130J	CAR	Site Mitigation 3**	Support	\$150,000	ŲÇ	Ű	\$1,765,000
100	er itt	RM1		***	Capital	¢150,000 \$0			\$0
		8315			Total	\$150,000	\$0	\$0	\$150,000
104	CAR	0130К	CAR	Misc Landscaping**	Support	\$4,177			\$4,177
		RM1 8315	ļ	***	Capital	\$0	\$0	ćo.	\$0
105	880/92	01601	880/92	880/92 Interchange**	Total Support	\$4,177 \$344,000	ŞU	\$0	\$4,177 \$344,000
105	000/52	RM1	,	***	Capital	\$2,500,000			\$2,500,000
		8615			Total	\$2,844,000	\$0	\$0	\$2,844,000
106	SMH	27790	SMH	Bay Trail Improvement**	Support	\$0			\$0
		RM1	ļ		Capital	\$115,000			\$115,000
107	BR 0001	8637	ΒΛΤΛ	Benicia ORT***	Total	\$115,000	\$0	\$0	\$115,000
107	DK UUU1	8531 REHAB	BAIA		Support Capital	\$0 \$4,153,000			\$0 \$4,153,000
					Total	\$4,153,000	\$0	\$0	\$4,153,000
108	BR 0002	8539	BATA	SFOBB Eyebar Review***	Support	\$2,914,000			\$2,914,000
		REHAB			Capital	\$0			\$0
400	DD 0000	0504			Total	\$2,914,000	\$0	\$0	\$2,914,000
109	BR 0003	8594 REHAB	DAIA	SFOBB West Span Pathway Planning	Support	\$1,750,000			\$1,750,000 \$10,550,000
		REHAB			Capital Total	\$10,550,000 \$12,300,000	\$0	\$0	\$10,550,000 \$12,300,000
110	BR 0004	8909	BATA	Gateway Park	Support	\$1,273,000			\$1,273,000
		REHAB			Capital	\$28,840,000			\$28,840,000
					Total	\$30,113,000	\$0	\$0	\$30,113,000
111	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
112	BR 0006	8918	BATA	SFOBB Maintenance Complex	Support	\$23,819,200 \$0		Ųډ	\$25,619,200 \$0
		REHAB			Capital	\$531,000			\$531,000
					Total	\$531,000	\$0	\$0	\$531,000
113	BR 0008	8921	BATA	SFOBB FasTrak Lane Conversion***	Support	\$0			\$0
		REHAB			Capital	\$3,575,000	- x-	- 4	\$3,575,000
114	BR 0009	8922	ΒΔΤΛ	Metering Lights Upgrade	Total Support	\$3,575,000 \$0	\$0	\$0	\$3,575,000 \$0
114	511 0005	REHAB			Support Capital	\$0 \$8,930,000			\$0 \$8,930,000
_			<u> </u>		Total	\$8,930,000	\$0	\$0	\$8,930,000
115	BR 0010	8920	BATA	SFO Plaza and Canopy Improvements***	Support	\$3,991,000			\$3,991,000
		REHAB			Capital	\$5,272,000			\$5,272,000
					Total	\$9,263,000	\$0	\$0	\$9,263,000

Line	Project	EA	Bridge CCA	Description		Thru 2017	2010	Adjustes	Thru 2010
No.	No.	Program		Status	C	Thru 2017	2018	Adjustments	Thru 2018
116	BR 0011	8923 REHAB	BATA	Bridge Documentation	Support Capital	\$0 \$500,000			\$0 \$500,000
		REITAB			Total	\$500,000	\$0	\$0	\$500,000
117	BR 0013	8602	BATA	Hybrid/ETC Lane Modifications***	Support	\$0		+-	\$0
		REHAB			Capital	\$874,000			\$874,000
					Total	\$874,000	\$0	\$0	\$874,000
118	BR 0014	8907	BATA	Toll Plaza Maintenance Agreement	Support	\$350,000			\$350,000
		REHAB			Capital	\$18,098,000	\$3,500,000		\$21,598,000
					Total	\$18,448,000	\$3,500,000	\$0	\$21,948,000
119	BR 0016	8631	BATA	Callboxes***	Support	\$0			\$0
		REHAB	-		Capital Total	\$2,344,000 \$2,344,000	\$0	\$0	\$2,344,000 \$2,344,000
120	BR 0017	8900	BATA	2003 CSC Procurement	Support	\$1,679,000	ΟÇ	ψŲ	\$1,679,000
120	Dir OO17	REHAB			Capital	\$12,679,000			\$12,679,000
					Total	\$14,358,000	\$0	\$0	\$14,358,000
121	BR 0018	8901	BATA	Ongoing Toll Tag Procurement	Support	\$0			\$0
		REHAB			Capital	\$70,931,395	\$5,000,000		\$75,931,395
					Total	\$70,931,395	\$5,000,000	\$0	\$75,931,395
122	BR 0019	8902	BATA	2012 CSC Procurement	Support	\$0			\$0
		REHAB			Capital	\$19,450,000	\$500,000		\$19,950,000
			DATA		Total	\$19,450,000	\$500,000	\$0	\$19,950,000
123	BR 0020	8903	ВАТА	Future Lane/Host Upgrades and Replacement	Support	\$0			\$0
		REHAB		(ATCAS)	Capital Total	\$33,605,000 \$33,605,000	\$0	\$0	\$33,605,000 \$33,605,000
124	BR 0021	8904	ΒΔΤΔ	FasTrak Sign and Sign Structure Improvements (Strategic I		\$1,000,000	Ş0	ŞU	\$33,603,000
124	51 0021	8904 REHAB		as nak sign and sign structure improvements (Strategic)	Support Capital	\$1,000,000			\$1,000,000
					Total	\$29,510,130	\$0	\$0	\$29,510,130
125	BR 0022	8905	BATA	Misc Bridge Improvements	Support	\$400,000			\$400,000
		REHAB			Capital	\$10,159,000			\$10,159,000
					Total	\$10,559,000	\$0	\$0	\$10,559,000
126	BR 0023	8908	BATA	BATA Technology Infrastructure	Support	\$0			\$0
		REHAB		(HW, SW, NETWORK)	Capital	\$4,035,000			\$4,035,000
					Total	\$4,035,000	\$0	\$0	\$4,035,000
127	BR 0025	8912	BATA	Tag Inventory Conversion	Support	\$200,000			\$200,000
		REHAB		(Upgrade Technology)***	Capital	\$1,936,500	ćo	ćo	\$1,936,500
128	BR 0026	8914	BATA	Violation Enforcement System***	Total	\$2,136,500 \$0	\$0	\$0	\$2,136,500
120	BK 0020	REHAB	BAIA		Support Capital	ېن \$7,842,000			\$0 \$7,842,000
		NETIAD			Total	\$7,842,000	\$0	\$0	\$7,842,000
129	BR 0027	8916	BATA	Bay Crossing Study***	Support	\$540,000		7-	\$540,000
		REHAB	1		Capital	\$0			\$0
					Total	\$540,000	\$0	\$0	\$540,000
130	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
131	BR 0029	8926	BATA	Bridge Modeling and Investigations	Support	\$2,000,000			\$2,000,000
		REHAB			Capital	\$3,801,198	\$0	\$0	\$3,801,198
122	BR 0030	8000-16	ΒΔΤΔ	Program Monitoring	Total	\$5,801,198 \$0	\$0	ŞU	\$5,801,198 \$0
192	511 0030	REHAB	2010		Support Capital	ېن \$46,044,709			\$0 \$46,044,709
			·•····		Total	\$46,044,709	\$0	\$0	\$46,044,709
133	BR 0031	8000-05	BATA	Capital Program Audits	Support	\$0			\$0
		REHAB			Capital	\$8,300,000			\$8,300,000
		<u> </u>	<u> </u>		Total	\$8,300,000	\$0	\$0	\$8,300,000
134	BR 0033	8927	BATA	CCTV Installation	Support	\$850,000			\$850,000
		REHAB			Capital	\$5,150,000			\$5,150,000
		Į			Total	\$6,000,000	\$0	\$0	\$6,000,000
135	BR 0034	8924	BATA	Antioch Bridge	Support	\$0			\$0
		REHAB		CCTA 160/4 Interchange	Capital	\$50,000,000		Å.	\$50,000,000
120	DD 0025	8020	DATA	Dishmond Con Dafael Drider	Total	\$50,000,000	\$0	\$0	\$50,000,000
136	BR 0035	8930 Reliad	DATA	Richmond-San Rafael Bridge	Support Capital	\$1,200,000	\$294,000 \$2,144,000		\$1,494,000 \$67,724,000
		REHAB		I-580 Access Improvements	Capital Total	\$64,590,000 \$65,790,000	\$3,144,000 \$3,438,000	\$0	\$67,734,000 \$69,228,000
137	BR 0038	8937	BATA	Future CSC Procurement	Support	\$03,750,000	<i>43,430,000</i>	υÇ	\$05,228,000 \$0
207		REHAB			Capital	\$0 \$1,500,000	\$1,500,000		\$3,000,000
					Total	\$1,500,000	\$1,500,000	\$0	\$3,000,000
138	BR 0039	8933	BATA	Plan Bay Area TMS	Support	\$0			\$0
		REHAB			Capital	\$9,000,000			\$9,000,000
					Total	\$9,000,000	\$0	\$0	\$9,000,000
139	BR 0040	8012	BATA	All Electronic Tolling Study	Support	\$0			\$0
		REHAB			Capital	\$703,000			\$703,000
					Total	\$703,000	\$0	\$0	\$703,000

Line	Project	EA	Bridge	Description					
No.	No.	Program	CCA	Status		Thru 2017	2018	Adjustments	Thru 2018
140	BR 0041	8934	BATA	Temporary License Plate System Implementation	Support	\$0			\$0
		REHAB			Capital	\$500,000			\$500,000
					Total	\$500,000	\$0	\$0	\$500,000
141	BR 0042	8935	BATA	Communications in Bridge Corridors	Support	\$0			\$0
		REHAB			Capital	\$2,500,000			\$2,500,000
_					Total	\$2,500,000	\$0	\$0	\$2,500,000
142	BR 0043	8936	BATA	Backhaul Connection Infrastructure	Support	\$0			\$0
		REHAB			Capital	\$1,000,000			\$1,000,000
_					Total	\$1,000,000	\$0	\$0	\$1,000,000
143	BR 0044	8540	BATA	Regional Transportation Sea Level Rise Asset	Support	\$0			\$0
		REHAB			Capital	\$2,000,000			\$2,000,000
					Total	\$2,000,000	\$0	\$0	\$2,000,000
144	BR 0045	8530	BATA	Drainage studies for the Bridges	Support	\$0			\$0
		REHAB			Capital	\$500,000			\$500,000
					Total	\$500,000	\$0	\$0	\$500,000
145	BR 0046	8528	BATA	Bay Lights Maintenance	Support	\$0			\$0
		REHAB			Capital	\$320,000	\$160,000		\$480,000
_					Total	\$320,000	\$160,000	\$0	\$480,000
146	BR 0047	8938	BATA	Misc East Span Project Improvements	Support	\$0			\$0
		REHAB			Capital	\$12,083,854			\$12,083,854
_					Total	\$12,083,854	\$0	\$0	\$12,083,854
147	BR 0048	BR 0048	BATA	Asset Management	Support	\$0			\$0
		REHAB			Capital	\$0	\$2,000,000		\$2,000,000
					Total	\$0	\$2,000,000	\$0	\$2,000,000
148	BR Res	8928	Var.	BATA Program Contingency	Support	\$0			\$0
		REHAB		RM1 Closeout	Capital	\$3,258,612			\$3,258,612
					Total	\$3,258,612	\$0	\$0	\$3,258,612

		Thru 2017	2018	Adjustments	Thru 2018
Toll Bridge Rehabilitation Program	Support	\$214,650,965	\$19,629,325		\$234,280,291
Summary	Capital	\$909,328,147	\$42,937,041		\$952,265,189
	Total	\$1,123,979,113	\$62,566,367	\$0	\$1,186,545,479
Caltrans Rehabilitation Program	Support	\$191,503,965	\$19,335,325		\$210,839,290
Summary	Capital	\$403,892,550	\$27,133,041		\$431,025,591
	Total	\$595,396,515	\$46,468,367	\$0	\$641,864,881
BATA Rehabilitation Program	Support	\$23,147,000	\$294,000		\$23,441,000
Summary	Capital	\$505,435,598	\$15,804,000		\$521,239,598
	Total	\$528,582,598	\$16,098,000	\$0	\$544,680,598

capital outlay construction and right-of-way. **Previous expenses covered in

*Caltrans Capital includes

RM1 Program.

*** Project closed to expenditures

June 30, 2017 or earlier.



21 CTR 0043 3G300 Var. Replace Foghorns/Radar Beacons PID*** Support

<u>Attachment C-2</u> <u>Bay Area Toll Authority</u> FY 2018-27 Ten-Year Toll Bridge Rehabilitation Program BATA Resolution No. 122 Date: June 28, 2017 W.I.: 1251 Referred by: BATA Oversight Committee

					Thru 2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Total
			Toll Bridge Rehabilitation Program	Support	\$214,650,965	\$19,629,325	\$18,572,000	\$19,750,000	\$19,000,000	\$18,950,000	\$20,200,000	\$14,300,000	\$18,200,000	\$23,300,000	\$17,600,000	\$404,152,291
			Summary	Capital	\$909,328,147	\$42,937,041	\$45,160,000	\$40,860,000	\$41,560,000	\$47,055,000	\$42,060,000	\$44,760,000	\$47,260,000	\$38,860,000	\$50,060,000	\$1,349,900,189
			Summary	Total	\$1,123,979,113	\$62,566,367	\$63,732,000	\$60,610,000	\$60,560,000		\$62,260,000		\$65,460,000	\$62,160,000	\$67,660,000	\$1,754,052,479
					1 7 17 17 17	1				,		,	1,,			1, 2, 22, 22, 2
Line	Project	EA Bridge	Description													
No.	No.	Program CCA	Status		Thru 2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Total
1	Completed		Completed/Closed Rehab Projects	Support	\$38,665,694											\$38,665,694
		REHAB 8030		Capital	\$78,636,635	ć0	\$0	<u></u>	\$0	<u></u>	\$0	ćo	<u> </u>	ćo	\$0	\$78,636,635
2	CTR 0001		Construct New Toll Operations Building***	Total Support	\$117,302,329 \$7,625,800	\$0	ŞU	\$0	ŞU	\$0	ŞU	\$0	\$0	\$0	ŞU	\$117,302,329 \$7,625,800
2	0001	REHAB	construct new foil operations building	Capital	\$0											\$7,025,000
		6825		Total	\$7,625,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,625,800
3	CTR 0002		RSR Maintenance Building***	Support	\$5,885,000											\$5,885,000
		REHAB 6814		Capital Total	\$4,641,000 \$10,526,000	\$0	\$0	\$0	\$0	\$0	ŚO	\$0	\$0	\$0	\$0	\$4,641,000 \$10,526,000
4	CTR 0003		Upgrade Existing SCADA System	Support	\$6,180,409	ŞU	\$6,180,409									
		REHAB		Capital	\$5,597,591											\$5,597,591
		6828		Total	\$11,778,001	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$11,778,001
5	CTR 0009		Toll Plaza Median Landscaping	Support	\$720,000											\$720,000
		REHAB 6825		Capital Total	\$1,062,000 \$1,782,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	ćn	\$1,062,000 \$1,782,000
6	CTR 0010		W4 Substation Upgrade, Foghorn Replacement,	Support	\$1,782,000	<u>ې</u> ر	ŞU	ŞU	ŞU	\$0	ŞU	ŞU	<u>ې</u> ر	ŞU	ŞU	\$1,782,000 \$4,335,000
-		REHAB	BASE	Capital	\$12,985,000											\$12,985,000
		6825		Total	\$17,320,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$17,320,000
7	CTR 0012		Replace Substation Equipment on WS***	Support	\$957,644											\$957,644
		REHAB 6825		Capital Total	\$869,782 \$1.827.425	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$869,782 \$1.827.425
8	CTR 0013		Resurface Orthotropic Deck	Support	\$8,234,000	+-				+-		+-	+-		+-	\$8,234,000
		REHAB	Deck Rehabilitation & 12KV Cable for Entire Bridge***	Capital	\$29,500,000											\$29,500,000
		6826		Total	\$37,734,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$37,734,000
9	CTR 0014	3G460 Var. REHAB	Northern Bridge Structural Improvements***	Support Capital	\$72,662 \$0											\$72,662
		6828		Total	\$72,662	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$72,662
10	CTR 0015	04224 SMH	Replace Elec Cable Hangers & Upgrade 12kV System***	Support	\$2,869,539											\$2,869,539
		REHAB		Capital	\$2,777,316											\$2,777,316
11	CTR 0016	6826 04225 DUM	Evension loint Dobabilitation***	Total	\$5,646,855 \$2,091,531	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,646,855 \$2,091,531
11	CIK 0010	REHAB	Expansion Joint Rehabilitation***	Support Capital	\$2,700,672											\$2,700,672
		6827		Total	\$4,792,203	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,792,203
12	CTR 0145		SFOBB East Span YBITS 1	Support	\$1,640,000											\$1,640,000
			YBI Resurfacing/BASE	Capital Total	\$22,150,000 \$23,790,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	ćo	\$22,150,000 \$23,790,000
13	CTR 0018		Replace Lighting w/ HPS Lighting System Replace Pier 3 Fender Structure Support and	Support	\$4,811,400	ŞU	30	ŞU	ŞU		ŞU	ŞU	ŞU	ŞU	ŞU	\$4,811,400
10	0110010		Timber 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	Replace Lighting w/ HPS Lighting System (WB)***	Support	\$714,010											\$714,010
		REHAB 6825		Capital Total	\$0 \$714,010	\$0	\$0	\$0	\$0	\$0	\$0	Śn	\$0	\$0	Śſ	\$0 \$714,010
15	CTR 0028		Replace Lighting w/ HPS Lighting System (EB)***	Support	\$554,232	θÇ	ΰÇ	ÇÇ	ŲÇ	γu	γŪ	ŲŲ	ΰÇ	ŲŲ	, U	\$554,232
		REHAB	8	Capital	\$0					1						\$0
	070.007	6825		Total	\$554,232	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$554,232
16	CTR 0031	1G660 SFO REHAB	SFOBB West Span Pathway	Support Capital	\$1,271,000 \$0											\$1,271,000 \$0
		6825		Total	\$1,271,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,271,000
17	CTR 0032		Eyebar Monitoring System (ES)***	Support	\$207,931	+-			+-	+-			+-	+-	+-	\$207,931
		REHAB		Capital	\$3,431,263					[\$3,431,263
40	CTD 01 47	6825	Donlass Damaged Transform	Total	\$3,639,194	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,639,194
19	CTR 0147	2F000 SMH REHAB	Replace Damaged Transformer and Substation***	Support Capital	\$53,276 \$204,900					 						\$53,276 \$204,900
		6826		Total	\$258,176	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$258,176
19	CTR 0035		ATCAS II Oversight***	Support	\$202,495											\$202,495
		REHAB		Capital	\$0							ļ				\$0
20	CTR 0036	6828 2G670 SMH	Cracked Girder Repairs***	Total	\$202,495 \$2,756,322	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$202,495 \$2,756,322
20	CIR 0030	REHAB SMH		Support Capital	\$2,756,322 \$4.034.364											\$2,756,322 \$4.034.364
		6826		Total	\$6,790,687	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,790,687

\$67,738

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\$67,738

Line	Project	EA	Bridge	Description													
No.	No.	Program REHAB	CCA	Status	Capital	Thru 2017 \$0	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Total ¢0
		6828			Total	\$67,738	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$67,738
22	CTR 0045	3G442	SFO	Replace Seismic Dampeners (WS)	Support	\$4,611,000	\$230,000	\$1,000,000									\$5,841,000
		REHAB 6825			Capital Total	\$1,388,000 \$5,999,000	\$21,612,000 \$21,842,000	\$1,000,000	ŚO	\$0	\$0	\$0	\$0	\$0	ćn	\$0	\$23,000,000 \$28,841,000
23	CTR 0048	3G487	SFO	Bridge Paint	Support	\$157,200	321,842,000	\$1,000,000	γu	J.	ŞU	ζŪ	ŞU	ŞŪ	Şΰ	ŞU	\$157,200
		REHAB		Part 1	Capital	\$0	*-	*-			*-		*-				\$0
24	CTR 0049	6825 3G470	Var	Replace travelers and Rails PIDS***	Total Support	\$157,200 \$159,815	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$157,200 \$159,815
24	CTR 0045	REHAB	Var.	Replace travelets and Rais FIDS	Capital	\$155,815											\$155,815 \$0
		6828		C	Total	\$159,815	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$159,815
25	CTR 0051	3G480 REHAB	Var.	Caltrans PSR Planning Paint Bridge Structures PID ***	Support Capital	\$64,164 \$0											\$64,164 \$0
		6828			Total	\$64,164	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$64,164
26	CTR 0052	3G484	RSR	Bridge Paint	Support	\$8,275,000											\$8,275,000
		REHAB 6814		(Lower Deck Only) Part 1	Capital Total	\$35,000,000 \$43,275,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$35,000,000 \$43,275,000
27	CTR 0053	3G486	SMH	Bridge Paint	Support	\$5,267,000	\$3,356,000	\$2,000,000	\$1,800,000		ŞU	÷-			ψÇ	ŞU	\$12,423,000
		REHAB		Part 1	Capital	\$54,000,000											\$54,000,000
28	CTR 0055	6826 3G474	DCD	Travelor Dail Lingrados and	Total	\$59,267,000	\$3,356,000	\$2,000,000	\$1,800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$66,423,000 \$872,000
20		REHAB	RSR	Traveler Rail Upgrades and Scaffolding Ergonomics Improvements	Support Capital	\$872,000 \$0											\$872,000 \$0
		6814			Total	\$872,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,429,316 \$1,764,424
30	CTR 0057	4G280	SFO	Toll Plaza Renovation Oversight***	Support	\$352,488	ÇÇ	÷	ç.	Ŷ	÷	20	çç	ço	ΨŬ	ço	\$352,488
		REHAB 6825			Capital Total	\$0		\$0	\$0		\$0	\$0	\$0	ŚO	**	\$0	\$0
31	CTR 0058	4G290	SFO	Toll Plaza Crash Cushion and Pump Station	l otal Support	\$352,488 \$396,591	\$0	ŞU	ŞU	\$0	ŞU	Ş0	ŞU	\$0	ŞU	\$0	\$352,488 \$396,591
51		REHAB	5.0	Oversight ***	Capital	\$0 \$0											\$0 \$0
		6825			Total	\$396,591	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$396,591
32	CTR 0059	91206 REHAB	ALL	OSM Rehab Planning***	Support Capital	\$158,660 \$0											\$158,660 \$0
		8629			Total	\$158,660	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$158,660
33	CTR 0060	91207	Var.	Caltrans Capital Coordination	Support	\$6,241,000	\$900,000	\$900,000	\$900,000	\$900,000	\$900,000	\$900,000	\$900,000	\$900,000	\$900,000	\$900,000	\$15,241,000
		REHAB 6828			Capital Total	\$0 \$6,241,000	\$900,000	\$900,000	\$900,000	\$900,000	\$900,000	\$900,000	\$900,000	\$900,000	\$900,000	\$900,000	\$0 \$15,241,000
34	CTR 0061	93030	ALL	Toll Bridge Inspections	Support	\$20,600,000	\$3,700,000	\$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	\$49,500,000
		REHAB			Capital	\$0											\$0
35	CTR 0062	6828 93870	A11	Base Security	Total Support	\$20,600,000 \$10,500,000	\$3,700,000	\$2,800,000 \$1,700,000	\$2,800,000 \$1,700,000	\$2,800,000	\$2,800,000 \$1,700,000	\$2,800,000 \$1,700,000	\$2,800,000 \$1,700,000	\$2,800,000 \$1,700,000	\$2,800,000 \$1,700,000	\$2,800,000 \$1,700,000	\$49,500,000 \$27,500,000
55	0002	REHAB		buse security	Capital	\$0	91,700,000	91,700,000	91,700,000	91,700,000	91,700,000	91,700,000	<i></i>	91,700,000	91,700,000	91,700,000	\$0,500,500 \$0
		6828			Total	\$10,500,000	\$1,700,000	\$1,700,000	\$1,700,000	\$1,700,000	\$1,700,000	\$1,700,000	\$1,700,000	\$1,700,000	\$1,700,000	\$1,700,000	\$27,500,000
36	CTR 0235	TBD REHAB	Var.	Structural Steel Paint by State Forces	Support Capital	\$0 \$0	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$60,000,000
		6828			Total	\$0	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$60,000,000
37	CTR 0064	97037	ANT	Toll Plaza Rehab Projects***	Support	\$0											\$0
		REHAB 8033			Capital Total	\$179,979 \$179,979	\$0	\$0	\$0	ŚO	\$0	\$0	\$0	\$0	\$0	\$0	\$179,979 \$179,979
38	CTR 0065	97047	SFO	Toll Plaza Rehab Projects***	Support	\$175,575	ŞU	ζŪ	ŞU	ŞU	οÇ	ζŪ	ŞU	οÇ	ψÇ	ŞU	\$175,575
		REHAB			Capital	\$3,386											\$3,386
20	CTD 0000	8033	1/	Coltrans ETC Traffic On availant Course at	Total	\$3,386	\$0	\$0	\$0 \$100.000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,386
39	CTR 0069	97708 REHAB	Var.	Caltrans ETC Traffic Operations Support	Support Capital	\$6,150,000 \$0	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$10,150,000 \$0
		6828		C	Total	\$6,150,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$10,150,000
40	CTR 0078	3G462 REHAB	BM	Floor Beam Mitigation Phase 1	Support	\$1,616,000	\$156,000										\$1,772,000
		6812		(Modification of stringer floor beams due to fatigue crack and Bearing Shear Bolts	Capital Total	\$900,000 \$2,516,000	\$156,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$900,000 \$2,672,000
41	CTR 0084	CTR 0084	BM	Floor Beam Mitigation Phase 2	Support	\$0					\$600,000	\$1,200,000	\$500,000				\$2,300,000
		REHAB			Capital	\$0 ¢0		**	**		\$0	\$7,500,000	\$0 ¢500.000	Å.0	\$0	A.	\$7,500,000
42	CTR 0088	6812 3G403	CAR	Anchorage Modification, Drainage Improvements,	Total Support	\$0 \$3.086.000	\$0 \$736,000	\$0	\$0	\$0	\$600,000	\$8,700,000	\$500,000	\$0	\$0	\$0	\$9,800,000 \$3,822,000
		REHAB		Polyester Concrete Overlay (1958) and Ped	Capital	\$9,200,000											\$9,200,000
	CTD 0003	6813		Replace Joint Seals (1958)	Total	\$12,286,000	\$736,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
43	CTR 0097	3G305 REHAB	Var.	Replace Fog Horns, Radar Beacons and Related Electrical Systems on Southern Bridges	Support Capital	\$2,594,000 \$4,500,000		\$120,000		.	 						\$2,714,000 \$4,500,000
		6828			Total	\$7,094,000	\$0	\$120,000	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$7,214,000
44	CTR 0107	3G364	RSR	Substations Upgrade	Support	\$1,903,000		\$500,000									\$2,403,000
		REHAB 6814			Capital Total	\$6,700,000 \$8,603,000	\$1,800,000 \$1,800,000	\$500,000	\$0	\$0	\$0		\$0	\$0	\$0	\$0	\$8,500,000 \$10,903,000
45	CTR 0119	3G307	SFO	Fog Horns (West Spans)***	Support	\$339,821	¥1,000,000	200,000	ŞU	ŞU	ŞU		ŞU	ŞU	οÇ	ŞU	\$339,821
-		REHAB			Capital	\$0								•••••••			\$0
40	CTD 0120	6825	650	Main Cable Wran Investigations Direct 4	Total	\$339,821	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$339,821
46	CTR 0120	3G444 REHAB	SFU	Main Cable Wrap Investigations Phase 1	Support Capital	\$423,000 \$0	\$4,000,000		\$450,000		 					·····	\$873,000 \$4,000,000
		L				οÇ	÷ 1,500,000	t		1			t	1	I		÷ ,,000,000

Line	Project	EA	Bridge	Description													
No.	No.	Program	CCA	Status		Thru 2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Total
		6825			Total	\$423,000	\$4,000,000	\$0	\$450,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,873,000
47	CTR 0121	3G477 REHAB	SFO	Traveler Replacements and Rail Upgrades	Support	\$380,000 \$0				\$900,000	\$350,000 \$2,800,000	\$300,000					\$1,930,000 \$2,800,000
		6825			Capital Total	\$380,000	\$0	\$0	\$0	\$900,000	\$3,150,000	\$300,000	\$0	\$0	\$0	\$0	\$4,730,000
48	CTR 0126	3G448	SFO	W2 to W7 Concrete Column Repair and Seal	Support	\$0				\$300,000	\$300,000	\$300,000					\$900,000
		REHAB 6825			Capital	\$0 \$0	ćo	ćo	¢0	\$300,000	\$2,000,000	\$300,000	\$0	\$0	\$0	ćo	\$2,000,000 \$2,900,000
49	CTR 0128	CTR 0128	SFO	Main Cable Wrap Investigations Phase 2	Total Support	\$0 \$0	\$0	\$0	\$0	\$300,000	\$2,300,000	\$500,000	ŞU	\$2,000,000	\$6,000,000	\$0 \$2,000,000	\$10,000,000
		REHAB		8	Capital	\$0								\$0	\$5,000,000	\$25,000,000	\$30,000,000
50	CTD 0420	6825	65.0	CCODD Dealers Isint Cools (Users & Lower Deale)	Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$11,000,000	\$27,000,000	\$40,000,000
50	CTR 0129	3G457 REHAB		SFOBB - Replace Joint Seals (Upper & Lower Deck); RSR - Replace Joint Seals (Upper Deck)	Support Capital	\$2,735,000 \$6,423,878	\$770,000										\$3,505,000 \$6,423,878
		6825		and Resurfacing	Total	\$9,158,878	\$770,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,928,878
51	CTR 0134	4H970		Gateway Park Oversight	Support	\$1,910,000											\$1,910,000
		REHAB 6825		and Link (4H971) PAED	Capital Total	\$0 \$1,910,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$1,910,000
52	CTR 0147	01408	SFO	SFOBB Maintenance Complex	Support	\$2,864,000	+-	+-		+-	+-				7-	+-	\$2,864,000
		REHAB		Maintenance Complex	Capital Total	\$38,600,000	ćo	ćo	\$0	ćo	\$0	\$0	ćo	\$0	60	60	\$38,600,000
53	CTR 0148	6825 01410	SFO	SFOBB Maintenance Complex	Support	\$41,464,000 \$0	\$0	\$0	ŞU	\$0	ŞU	ŞU	\$0	ŞU	\$0	\$0	\$41,464,000 \$0
55		REHAB		Maintenance Warehouse	Capital	\$17,900,000											\$17,900,000
	070.047	6825		Phase 2	Total	\$17,900,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$17,900,000
54	CTR 0151	3G443 REHAB	SFO	Replace Grating Shields and Access Ladders***	Support Capital	\$1,953,000 \$1,822,122											\$1,953,000 \$1,822,122
		6825			Total	\$3,775,122	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,775,122
55	CTR 0152	0120M	SFO	Toll Plaza Repaving	Support	\$825,782											\$825,782
		REHAB 6825			Capital Total	\$7,462,218 \$8,288,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,462,218 \$8,288,000
56	CTR 0153	1G310	SFO	Toll Plaza Repaving***	Support	\$0											\$0
		REHAB 6825			Capital Total	\$1,800,000 \$1,800,000	-\$197,714 -\$197,714	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,602,286 \$1,602,286
57	CTR 0154	3G440	SFO	Various Structural PIDS***	Support	\$1,800,000	-3137,714	ζŪ	ŞŪ	ŞU	ξŪ	ŞU	οÇ	οÇ	ŞU	ŞU	\$159,900
		REHAB			Capital	\$0	*-	*-	*-	*-	*-		*-	*-	*-	*-	\$0
58	CTR 0155	6825 3G450	VAR	Bridge Joint Seals***	Total Support	\$159,900 \$57,611	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$159,900 \$57,611
50	0110155	REHAB			Capital	\$0											\$0 \$0
		6828			Total	\$57,611	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$57,611
59	CTR 0156	3G390 REHAB	VAR	Bridge Lighting***	Support Capital	\$99,415 \$0											\$99,415 \$0
		6828			Total	\$99,415	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$99,415
60	CTR 0157	3G400	VAR	Bridge Overlays***	Support	\$134,556 \$0											\$134,556
		REHAB 6828			Capital Total	\$134,556	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$134,556
61	CTR 0158	0120F	SFOBB	East Span Base	Support	\$0											\$0
		REHAB 6825			Capital Total	\$1,965,000 \$1,965,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,965,000 \$1,965,000
62	CTR 0159	2J870	SFOBB	West Span BASE	Support	\$588,000	θÇ	ŲŲ	Ĵ.	ψŪ	οç	ψŲ	ŲÇ	γu	οç	ψŲ	\$588,000
		REHAB			Capital	\$9,500,000											\$9,500,000
63	CTR 0160	6825 4H180	SEORB	Refill Seismic Dampeners***	Total Support	\$10,088,000 \$22,052	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,088,000 \$22,052
05	0100100	REHAB	51000		Capital	\$252,546											\$252,546
		6825			Total	\$274,597	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$274,597
64	CTR 0163	3G447 REHAB		Rebuild Damaged Fender System *** W6	Support Capital	\$238,798 \$772,842											\$238,798 \$772,842
		6825			Total	\$1,011,640	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$0	\$0	\$1,011,640
65	CTR 0182	3G478		PID - Water Line System Air Compressor, Airlines***	Support Capital	\$194,000 \$0	-\$693										\$193,307
		REHAB 6828		An Completion, Annies	Capital Total	\$194,000	-\$693	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$193,307
66	CTR 0201	0J120	RSR	Replace Expansion Joint at Pier 44E***	Support	\$68,600											\$68,600
		REHAB 6814			Capital Total	\$270,000 \$338,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$270,000 \$338,600
67	CTR 0202	0314	SFO	Install Air Gap Monitoring System***	Support	\$127,000	-\$31,006	ζŪ	ζŪ	ŞU	ŞU	οÇ	οÇ	Şΰ	γU	ζU	\$95,994
		REHAB			Capital	\$210,000	-\$81,245										\$128,755
68	CTR 0203	6825 3G360	Var	Replace Various Navigational and Utility Equipment	Total Support	\$337,000 \$127,650	-\$112,251 -\$1	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$224,749 \$127,649
00	0.11 0203	REHAB		Supplemental PID***	Capital	\$127,650 \$0	-\$1										\$127,649 \$0
	OTD 007 -	6828			Total	\$127,650	-\$1	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$127,649
69	CTR 0204	3G301 REHAB		Replace Fog Horns, Radar Beacons and Related Electrical Systems on Northern Bridges	Support Capital	\$1,040,000 \$0		\$1,218,000 \$6,000,000	\$700,000 \$0	\$700,000 \$0	\$300,000 \$0			.			\$3,958,000 \$6,000,000
		6828			Total	\$1,040,000	\$0	\$7,218,000	\$700,000	\$700,000	\$300,000	\$0	\$0	\$0	\$0	\$0	\$9,958,000
70	CTR 0206	2J680	RSR	RSR Access – PPUL Oversight	Support	\$2,358,000	\$1,060,000										\$3,418,000
		REHAB 6814			Capital Total	\$0 \$2,358,000	\$1,060,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$3,418,000
71	CTR 0212	3G368	Var	Substation and Power Cable	Support	\$250,000											\$250,000
		REHAB 6828			Capital Total	\$0 \$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$250,000
		0020			IULdI	\$250,000	\$0	ŞU	ŞU	ŞU	\$0	Ş0	Ş0	Ş0	\$0	ŞU	ş∠50,000

Line	Project	EA Bridge	Description													
No.	No.	Program CCA	Status	-	Thru 2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Total
72	CTR 0213	01412 SFO REHAB	CT Oversight of Bridge Yard *** (IERBYS Building Slab)	Support Capital	\$276,198 \$0	\$0										\$276,198 \$0
		6825		Total	\$276,198	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$276,198
73	CTR 0214		CT Oversight of Bridge Yard	Support	\$423,802	\$52,376										\$476,178
		REHAB 6825	(IERBYS Building Retrofit)***	Capital Total	\$0 \$423,802	\$52,376	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$476,178
74	CTR 0215		Replace transverse expansion joints ***	Support	\$1,309,010	Ş52,570	ΰÇ		ŞŪ	ψŲ	ŲŲ	ŲŲ	ŲÇ	γŪ	ŶĊ	\$1,309,010
		REHAB	West Span	Capital	\$1,944,698											\$1,944,698
75	CTR 0216	6825 2J410 CARQ		Total	\$3,253,708	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,253,708
/5	CTK 0210	REHAB	Al Zampa (CARQ) Joint Repair ***	Support Capital	\$146,672 \$183,592											\$146,672 \$183,592
		6813		Total	\$330,265	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$330,265
76	CTR 0217	2J400 SFO REHAB	I-880 Overhead Signage and Delineation Upgrade Oversight***	Support	\$40,000 \$0	\$6,649										\$46,649
		6825	oversight	Capital Total	\$40,000	\$6,649	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$46,649
77	CTR 0219		Metering Lights Upgrade Oversight	Support	\$366,000		\$134,000									\$500,000
		REHAB 6825		Capital Total	\$0 \$366,000	\$0	\$134,000	\$0	\$0	\$0	ŚO	ŚO	\$0	\$0	Ś	\$0 \$500,000
78	CTR 0222		SFOBB Maintenance Administration	Support	\$0	ŶŨ	<i>\$151,000</i>	ψŪ	ço	ψŪ	ψŪ	ψŪ	ψU	ψŪ	Ŷ	\$0
		REHAB		Capital	\$1,000,000											\$1,000,000
79	CTR 0225	6825 4J710 RSR	RSR Access - Bike Ped Oversight	Total Support	\$1,000,000 \$637,000	\$0	\$0	\$0	\$0	\$0	\$0	Ş0	\$0	\$0	\$0	\$1,000,000 \$937,000
19	CTN 0225	4J710 RSR REHAB	non Access - Dike Feu Oversigilt	Support Capital	\$637,000 \$0	\$300,000										\$937,000 \$0
		6814		Total	\$637,000	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$937,000
80	CTR 0226		Roof Repairs at Sterling Substation Minor Rehab***	Support Capital	\$72,000 \$120,000											\$72,000 \$120,000
		8033		Total	\$192,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Ś	
81	CTR 0227	1K470 SMH	Roof Repairs at toll admin building (Toll Plaza)	Support	\$60,000	\$0 \$0	çç	ΨŪ	ΨŪ	ΨŪ	ΨŪ	ψŪ	ţu	ΨŰ	Ŷ	\$60,000
			Minor Rehab***	Capital	\$100,000		ćo	ćo	60	ćo	ćo	ćo	ćo	ćo	¢.	\$100,000
82	CTR 0228	8033 1K460 BM	Bird abatement at Benicia Toll Plaza	Total Support	\$160,000 \$150,000	\$0	\$0	\$0	\$0	\$0	\$0	ŞU	\$0	\$0	ŞL	\$160,000
		REHAB	Minor Rehab	Capital	\$250,000											\$250,000
	070 0000	8033		Total	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$400,000
83	CTR 0229		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	\$0	\$0	\$4,000,000
84	CTR 0230		Repair Seismic Joint - Pier 3 Director's Order	Support Capital	\$120,000 \$291,000											\$120,000 \$291,000
		6812		Total	\$411,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$C	\$411,000
85	CTR 0231		Replace Aircraft Beacon, Fog Horns, Radar Beacons and	Support	\$0				\$1,000,000	\$500,000						\$1,500,000
		REHAB 6814	Related Electrical Systems and connect with SCADA	Capital Total	\$0 \$0	\$0	\$0	ŚO	\$2,500,000 \$3,500,000	\$1,500,000	\$0	έn	\$0	ŚO	ćr	\$4,000,000 \$5,500,000
86	CTR 0232		YBI Tunnel Concrete Repair	Support	\$600,000	γu	ŞU	ŞŪ	\$3,300,000	32,000,000	ΟÇ	ζU	ŞU	ψÇ	Ş	\$600,000
		REHAB		Capital	\$1,400,000											\$1,400,000
87	CTR 0233	6825 3G445 SFO	W4 Fender Repair	Total Support	\$2,000,000 \$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000,000
07	0200		Director's Order	Capital	\$3,250,000											\$3,250,000
		6825		Total	\$4,250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,250,000
88	CTR 0234		Repair SFOBB Seismic Dampers Director's Order	Support Capital	\$100,000 \$291,000											\$100,000 \$291,000
		6825		Total	\$391,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$391,000
89	CTR 0236		Replacement Study Old Bridge	Support	\$0						\$1,000,000					\$1,000,000
		REHAB 6813		Capital Total	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$0	\$0	\$0	Ś	\$0 \$1,000,000
90	CTR 0237	TBD RSR	Replacement Study Old Bridge	Support	\$0 \$0 \$0	οç	ψŪ	\$1,000,000	οç	ŲŲ	÷=,500,000	Ųΰ	ŲŲ	οų	Ų	\$1,000,000
		REHAB 6814		Capital Total	\$0 \$0	\$0	ŚO	\$1,000,000	\$0	\$0	ŚO	\$0	\$0	ŚO	Ś	\$0 \$1,000,000
91	CTR 0238		Replace Fog Horns, Radar Beacons and	Support	\$0 \$0	ŞŪ	ŞU	\$1,000,000	ŞU	ŞU	ŞU	30	\$300,000	\$1,500,000	ŞL	\$1,800,000
		REHAB	Related Electrical Systems and connect with SCADA	Capital	\$0									\$3,500,000		\$3,500,000
92	CTR 0239	6812 TBD SFO	Replace Aircraft Reacon For Horns Padar Possess	Total	\$0	\$0	\$0	\$0	\$0	\$0 \$300,000	\$0 \$700,000	\$0	\$300,000	\$5,000,000	\$00,000	\$5,300,000 \$1,300,000
92	C1N 0239		Replace Aircraft Beacon, Fog Horns, Radar Beacons and Related Electrical Systems and connect with SCADA	Support Capital	\$0 \$0					ç300,000	\$700,000 \$3,600,000				2500,00U	\$1,300,000
		6825		Total	\$0	\$0	\$0	\$0	\$0	\$300,000	\$4,300,000	\$0	\$0	\$0	\$300,000	\$4,900,000
93	CTR 0240		Replace Radar Beacons and Related Electrical Systems and connect with SCADA	Support Capital	\$0 \$0		\$800,000 \$2,500,000									\$800,000 \$2,500,000
		6813		Total	\$0	\$0	\$3,300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,300,000
94	CTR 0241		Concrete Column Repair	Support	\$0				\$300,000	\$300,000	\$400,000					\$1,000,000
		REHAB 6814		Capital Total	\$0 \$0	\$0	\$0	\$0	\$300,000	\$2,000,000 \$2,300,000	\$400,000	Śſ	\$0	\$0	Śr	\$2,000,000 \$3,000,000
95	CTR 0242	TBD SMH	Replace and Upgrade Navigational Lights to LED	Support	\$0 \$0 \$0	0¢	ψŪ	ŞU	÷300,000	÷=,500,000	÷ 100,000	ŰÇ.	\$100,000	\$500,000	ŞC	\$600,000
		REHAB	and connect it with SCADA	Capital										\$1,500,000		\$1,500,000
96	CTR 0243	6826 TBD SFO	Replace Fender System and Skirt Modifications	Total Support	\$0 \$0	\$0	\$0	\$0	\$0	\$0 \$1,500,000	\$0 \$1,500,000	\$0 \$2,000,000	\$100,000 \$1,500,000	\$2,000,000	\$0	\$2,100,000
50	0243	REHAB	Reproce - ender system and skill Woundations	Capital	\$0					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		\$23,000,000				\$23,000,000
	CTD 02 · ·	6825		Total	\$0	\$0	\$0	\$0		\$1,500,000	\$1,500,000	\$25,000,000	\$1,500,000	\$0		
97	CTR 0244	TBD RSR	Structural Steel Painting (Lower Deck, Towers)	Support	\$0		\$1,000,000	\$4,000,000	\$4,000,000	\$3,000,000	\$3,000,000	I	\$2,500,000	\$3,500,000	\$3,500,000	\$24,500,000

Line	Project	EA	Bridge Description													
No.	No.	Program	CCA Status		Thru 2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Total
		REHAB	2nd Phase	Capital	\$0		\$3,000,000	\$25,000,000	\$22,000,000	\$15,000,000	\$5,000,000		\$25,000,000	\$5,000,000	\$0	\$100,000,000
	CTD D	6814 GTD Date	Van Calture Brannen Cantingen v	Total	\$0	\$0	\$4,000,000	\$29,000,000	\$26,000,000	\$18,000,000	\$8,000,000	\$0	\$27,500,000	\$8,500,000	\$3,500,000	\$124,500,000
98	CTR Res	CTR Res REHAB	Var. Caltrans Program Contingency	Support Capital	\$1,968,000 \$0	\$0	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$1,968,000 \$54,000,000
		6829		Total	\$1,968,000	\$0	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$55,968,000
99	880/92	2G361	880/92 Landscaping**	Support	\$1,160,000											\$1,160,000
		RM1 8615		Capital Total	\$1,800,000 \$2,960,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,800,000 \$2,960,000
100	880/92	2G362	880/92 Landscaping**	Support	\$836,000											\$836,000
		RM1		Capital	\$0	*-	*-	4.5		*-			*-	**		\$0
101	BM	8615 0060A	BM Modification to 1962 Bridge**	Total Support	\$836,000 \$6,211	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Ş0	\$836,000 \$6,211
101	DIVI	RM1	***	Capital	\$0,211 \$0											\$0,211 \$0
		8210		Total	\$6,211	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,211
102	BM	0060C	BM Replacement Planting**	Support	\$584,000 \$1,125,000											\$584,000 \$1,125,000
		RM1 8210		Capital Total	\$1,709,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,709,000
103	CAR	0130J	CAR Site Mitigation 3**	Support	\$150,000											\$150,000
		RM1	***	Capital	\$0	60	ćo	<u></u>	ćo	ćo	ćo	ćo	ćo	ćo	ćo	\$0
104	CAR	8315 0130K	CAR Misc Landscaping**	Total Support	\$150,000 \$4,177	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000 \$4,177
		RM1	***	Capital	\$0											\$0
	/	8315		Total	\$4,177	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,177
105	880/92	01601 RM1	880/92 880/92 Interchange**	Support Capital	\$344,000 \$2,500,000											\$344,000 \$2,500,000
		8615		Total	\$2,844,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,844,000
106	SMH	27790	SMH Bay Trail Improvement**	Support	\$0											\$0
		RM1 8637		Capital Total	\$115,000 \$115,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$115,000 \$115,000
107	BR 0001	8531	BATA Benicia ORT***	Support	\$115,000	γu	ÛÇ	ÛÇ	ŲÇ	γ¢	ŲÇ	ŶŬ	ΰÇ	υÇ	ΟÇ	\$115,000
-		REHAB		Capital	\$4,153,000											\$4,153,000
100	PD 0002	8539	PATA CODD Francisco Paralacitat	Total	\$4,153,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,153,000
108	BR 0002	REHAB	BATA SFOBB Eyebar Review***	Support Capital	\$2,914,000 \$0											\$2,914,000 \$0
				Total	\$2,914,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,914,000
109	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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,550,000 \$12,300,000
110	BR 0004	8909	BATA Gateway Park	Support	\$1,273,000	φo	ψŪ	ΨŪ	ψŪ	ΨŪ	ΨŪ	ŶŨ	ψU	ψU	ŶŨ	\$1,273,000
		REHAB		Capital	\$28,840,000											\$28,840,000
111	BR 0005	8913	PATA CEOPP Administration Puilding***	Total	\$30,113,000 \$5,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,113,000 \$5,000,000
111	BK 0005	REHAB	BATA SFOBB Administration Building***	Support Capital	\$20,619,200											\$20,619,200
				Total	\$25,619,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$25,619,200
112	BR 0006	8918 REHAB	BATA SFOBB Maintenance Complex	Support	\$0 \$531,000											\$0 \$531,000
		REIIAD		Capital Total	\$531,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$531,000
113	BR 0008	8921	BATA SFOBB FasTrak Lane Conversion***	Support	\$0											\$0
		REHAB		Capital Total	\$3,575,000 \$3,575,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,575,000 \$3,575,000
114	BR 0009	8922	BATA Metering Lights Upgrade	Support	\$3,373,000				ζŪ	ζŪ		ζŪ	ŞU	γŪ	ΟĘ	\$3,373,000
		REHAB		Capital	\$8,930,000											\$8,930,000
115	BR 0010	0020	DATA COONS and Commission and State	Total	\$8,930,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,930,000
115	DK 0010	8920 REHAB	BATA SFO Plaza and Canopy Improvements***	Support Capital	\$3,991,000 \$5,272,000											\$3,991,000 \$5,272,000
				Total	\$9,263,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,263,000
116	BR 0011	8923	BATA Bridge Documentation	Support	\$0											\$0
		REHAB		Capital Total	\$500,000 \$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000 \$500,000
117	BR 0013	8602	BATA Hybrid/ETC Lane Modifications***	Support	\$0											\$0
		REHAB		Capital	\$874,000	40	40	40	40	40	40	40	40	40	40	\$874,000
118	BR 0014	8907	BATA Toll Plaza Maintenance Agreement	Total Support	\$874,000 \$350,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$874,000 \$350,000
110		REHAB	······································	Capital	\$18,098,000	\$3,500,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$48,598,000
				Total	\$18,448,000	\$3,500,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$48,948,000
119	BR 0016	8631 REHAB		Support Capital	\$0 \$2,344,000											\$0 \$2,344,000
		NCTIAD		Total	\$2,344,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,344,000
120	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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12,679,000 \$14,358,000
121	BR 0018	8901		Support	\$14,358,000 \$0	ŞU	ŞU	ŞU	ŞU	ŞU	ŞU	ŞŪ	ŞŪ	ŞŪ	şU	\$14,358,000
		REHAB		Capital	\$70,931,395	\$5,000,000	\$12,000,000	\$4,700,000	\$5,300,000	\$6,600,000	\$7,200,000	\$8,000,000	\$8,500,000	\$9,600,000	\$10,800,000	\$148,631,395
100	DD 0042	0002		Total	\$70,931,395	\$5,000,000	\$12,000,000	\$4,700,000	\$5,300,000	\$6,600,000	\$7,200,000	\$8,000,000	\$8,500,000	\$9,600,000	\$10,800,000	\$148,631,395
122	BR 0019	8902 REHAB		Support Capital	\$0 \$19,450,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000						\$0 \$21,950,000
		L	L		÷10,400,000	\$300,000	÷300,000	÷500,000	2300,000	\$300,000	t	ı I				÷=1,550,000

Line	Project	EA Brid	ge Description	I												
No.	No.	Program CC	A Status		Thru 2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Total
				Total	\$19,450,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$0	\$21,950,000
123 B	R 0020		TA Future Lane/Host Upgrades and Replacement	Support	\$0											\$0
		REHAB	(ATCAS)	Capital Total	\$33,605,000 \$33,605,000	\$0	\$0	\$0	\$0	\$4,145,000 \$4,145,000	\$6,000,000 \$6,000,000	\$0	\$0	Śſ	ŚO	\$43,750,000 \$43,750,000
124 B	R 0021	8904 BA	FasTrak Sign and Sign Structure Improvements (Strategic	Support	\$1,000,000	ζŪ	QÇ	ŞŪ		\$4,145,000	\$0,000,000	ŞŪ	ŞU	γu	ŞU	\$1,000,000
		REHAB		Capital	\$28,510,130											\$28,510,130
				Total	\$29,510,130	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	+==)===)===
125 B	R 0022	8905 BA	TA Misc Bridge Improvements	Support	\$400,000 \$10,159,000											\$400,000 \$10,159,000
		REHAB		Capital Total	\$10,559,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	ŚO	\$0	\$10,159,000
126 B	R 0023	8908 BA	TA BATA Technology Infrastructure	Support	\$0		+-		+-				+-			\$0
		REHAB	(HW, SW, NETWORK)	Capital	\$4,035,000											\$4,035,000
107.0				Total	\$4,035,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	+ .,
127 B	R 0025	8912 BA REHAB	FA Tag Inventory Conversion (Upgrade Technology)***	Support Capital	\$200,000 \$1,936,500											\$200,000 \$1,936,500
		include in the second sec	(opgrade recimology)	Total	\$2,136,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
128 B	R 0026	8914 BA	TA Violation Enforcement System***	Support	\$0											\$0
		REHAB		Capital	\$7,842,000											\$7,842,000
129 B	8 0027	8916 BA	FA Bay Crossing Study***	Total Support	\$7,842,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,842,000
129 B	0027	REHAB BA	FA Bay Crossing Study***	Capital	\$540,000 \$0											\$540,000 \$0
				Total	\$540,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$540,000
130 B	R 0028	8917 BA	TA BATA Technology Security	Support	\$0											\$0
		REHAB	Review and Implementation	Capital	\$750,000	60	ćo	¢0	60	60	ćo	ćo	ćo	ćo	60	\$750,000
131 B	8 00 29	8926 BA	FA Bridge Modeling and Investigations	Total Support	\$750,000 \$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	ŞU	\$750,000 \$2,000,000
151 0	10025	REHAB	and investigations	Capital	\$3,801,198											\$3,801,198
				Total	\$5,801,198	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,801,198
132 B	R 0030	8000-16 BA	TA Program Monitoring	Support	\$0											\$0
		REHAB		Capital Total	\$46,044,709 \$46,044,709	ŚO	\$0	\$0	\$500,000 \$500,000	\$1,500,000 \$1,500,000	\$1,000,000 \$1,000,000	\$500,000 \$500,000	\$500,000 \$500,000	Śſ	ŚO	\$50,044,709 \$50,044,709
133 B	R 0031	8000-05 BA	TA Capital Program Audits	Support	\$0	ŶŬ	οç	ÛÇ	\$500,000	\$1,500,000	\$1,000,000	<i>\$</i> 500,000	\$500,000	γu	γu	\$50,044,705
		REHAB		Capital	\$8,300,000			\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$12,300,000
				Total	\$8,300,000	\$0	\$0	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$12,300,000
134 B	R 0033	8927 BA REHAB	TA CCTV Installation	Support Capital	\$850,000 \$5,150,000											\$850,000 \$5,150,000
		REHAD		Total	\$6,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
135 B	R 0034	8924 BA	TA Antioch Bridge	Support	\$0											\$0
		REHAB	CCTA 160/4 Interchange	Capital	\$50,000,000											\$50,000,000
136 B	0.0025	8930 BA	TA Dishmond Can Dafael Dridge	Total	\$50,000,000 \$1,200,000	\$0 \$294,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$C	\$0	\$50,000,000 \$1,494,000
120 D	0055	REHAB	TA Richmond-San Rafael Bridge 1-580 Access Improvements	Support Capital	\$1,200,000	\$294,000										\$67,734,000
				Total	\$65,790,000	\$3,438,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
137 B	R 0038		TA Future CSC Procurement	Support	\$0											\$0
		REHAB		Capital Total	\$1,500,000 \$1,500,000	\$1,500,000 \$1,500,000	\$11,000,000 \$11,000,000	\$0	\$0	\$0	\$500,000 \$500,000	\$500,000 \$500.000	\$500,000 \$500.000	\$500,000 \$500,000	\$500,000 \$500,000) \$16,500,000 \$16,500,000
138 B	2 0039	8933 BA	TA Plan Bay Area TMS	Support	\$1,500,000	\$1,500,000	\$11,000,000	\$0	ŞU	ŞU	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$16,500,000
150 0		REHAB		Capital	\$9,000,000											\$9,000,000
				Total	\$9,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,000,000
139 B	R 0040		FA All Electronic Tolling Study	Support	\$0											\$0
		REHAB		Capital Total	\$703,000 \$703,000	\$0	\$0	\$0	ćo	\$250,000 \$250,000	\$500,000 \$500.000	\$2,000,000 \$2,000.000	\$2,000,000 \$2,000.000	\$3,000,000	\$3,000,000 \$3.000.000) \$11,453,000 \$11,453,000
140 B	R 00/1	8934 BA	TA Temporary License Plate System Implementation	Support	\$705,000	ŞU	ŞU	ŞU	30	\$250,000	\$500,000	\$2,000,000	\$2,000,000	\$5,000,000	\$5,000,000	\$11,455,000 \$0
1.0		REHAB		Capital	\$500,000										•••••	\$500,000
				Total	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
141 B	R 0042		TA Communications in Bridge Corridors	Support	\$0											\$0
		REHAB		Capital Total	\$2,500,000	A.	A.	\$0	A.	A.	A.	**	\$0	**	Śŋ	\$2,500,000
	0042	8936 BA	FA Backhaul Connection Infrastructure	Total Support	\$2,500,000 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	ŞO	\$2,500,000
1/12 0	.0043	REHAB BA	ra backildur connection mindstructure	Capital	ېن \$1,000,000										<u> </u>	\$0 \$1,000,000
142 B																
142 B		NCTIAD		Total	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000
	R 0044	8540 BA	TA Regional Transportation Sea Level Rise Asset	Total Support	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	R 0044		TA Regional Transportation Sea Level Rise Asset	Total		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$2,000,000

Line	Project	EA	Bridge	Description													
No.	No.	Program	CCA	Status		Thru 2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Total
144	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
145	BR 0046	8528	BATA	Bay Lights Maintenance	Support	\$0											\$0
		REHAB			Capital	\$320,000	\$160,000	\$160,000	\$160,000	\$260,000	\$260,000	\$260,000	\$260,000	\$260,000	\$260,000	\$260,000	\$2,620,000
					Total	\$320,000	\$160,000	\$160,000	\$160,000	\$260,000	\$260,000	\$260,000	\$260,000	\$260,000	\$260,000	\$260,000	\$2,620,000
146	BR 0047	8938	BATA	Misc East Span Project Improvements	Support	\$0											\$0
		REHAB			Capital	\$12,083,854											\$12,083,854
					Total	\$12,083,854	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12,083,854
147	BR 0048	BR 0048	BATA	Asset Management	Support	\$0											\$0
		REHAB			Capital	\$0	\$2,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$11,000,000
					Total	\$0	\$2,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$11,000,000
148	BR Res	8928	Var.	BATA Program Contingency	Support	\$0											\$0
		REHAB		RM1 Closeout	Capital	\$3,258,612											\$3,258,612
_					Total	\$3,258,612	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,258,612

			Thru 2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Total
	Toll Bridge Rehabilitation Program	Support	\$214,650,965	\$19,629,325	\$18,572,000	\$19,750,000	\$19,000,000	\$18,950,000	\$20,200,000	\$14,300,000	\$18,200,000	\$23,300,000	\$17,600,000	\$404,152,291
	Summary	Capital	\$909,328,147	\$42,937,041	\$45,160,000	\$40,860,000	\$41,560,000	\$47,055,000	\$42,060,000	\$44,760,000	\$47,260,000	\$38,860,000	\$50,060,000	\$1,349,900,189
		Total	\$1,123,979,113	\$62,566,367	\$63,732,000	\$60,610,000	\$60,560,000	\$66,005,000	\$62,260,000	\$59,060,000	\$65,460,000	\$62,160,000	\$67,660,000	\$1,754,052,479
	Caltrans Rehabilitation Program	Support	\$191,503,965	\$19,335,325	\$18,572,000	\$19,750,000	\$19,000,000	\$18,950,000	\$20,200,000	\$14,300,000	\$18,200,000	\$23,300,000	\$17,600,000	\$380,711,290
*Caltrans Capital includes	Summary	Capital	\$403,892,550	\$27,133,041	\$17,500,000	\$31,000,000	\$30,500,000	\$29,300,000	\$22,100,000	\$29,000,000	\$31,000,000	\$21,000,000	\$31,000,000	\$673,425,591
capital outlay construction		Total	\$595,396,515	\$46,468,367	\$36,072,000	\$50,750,000	\$49,500,000	\$48,250,000	\$42,300,000	\$43,300,000	\$49,200,000	\$44,300,000	\$48,600,000	\$1,054,136,881
and right-of-way.	BATA Rehabilitation Program	Support	\$23,147,000	\$294,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$23,441,000
**Previous expenses covered in	Summary	Capital	\$505,435,598	\$15,804,000	\$27,660,000	\$9,860,000	\$11,060,000	\$17,755,000	\$19,960,000	\$15,760,000	\$16,260,000	\$17,860,000	\$19,060,000	\$676,474,598
RM1 Program.		Total	\$528,582,598	\$16,098,000	\$27,660,000	\$9,860,000	\$11,060,000	\$17,755,000	\$19,960,000	\$15,760,000	\$16,260,000	\$17,860,000	\$19,060,000	\$699,915,598

*** Project closed to expenditures June 30, 2017 or earlier.

\$630,073,367



BATA Resolution No. 122 Date: June 28, 2017 W.I.: 1255 Referred by: BATA Oversight Committee

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

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

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



BATA Resolution No. 122 Date: June 28, 2017 W.I.: 1256 Referred by: BATA Oversight Committee

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

Toll Bridge Seismic Retrofit Projects	Current Total Project Budget	Approved Project Budget Changes	Revised Total Project Budget
	а	b	c = a + b
San Francisco-Oakland Bay Bridge East Span Replacement*	\$ 6,504,700,000	\$ 11,171,000	\$ 6,515,871,000
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	\$ 8,720,564,000	\$ 11,171,000	\$ 8,731,735,000
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	\$ 8,912,594,000		\$ 8,923,765,000
Program Contingency	\$ 39,406,000	\$ (11,171,000)	\$ 28,235,000
Total for Toll Bridge Seismic Retrofit Program	\$ 8,952,000,000		\$ 8,952,000,000

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



BATA Resolution No. 122 Date: June 28, 2017 W.I.: 1256 Referred by: BATA Oversight Committee

Attachment E-2 Bay Area Toll Authority Toll Bridge Seismic Retrofit Program Capital Outlay Support (COS) Budget for FY 2017-18

Contracts	COS Budget Total \$
San Francisco-Oakland Bay Bridge East Span Replacement	\$ 4,000,000

Total for Toll Bridge Seismic Retrofit Program	\$	4,000,000
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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.



Attachment F Bay Area Toll Authority AB1171 Program Capital Budget Summary

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

BATA Resolution No. 122 Date: June 28, 2017 W.I.: 1254 Referred by: BATA Oversight Committee

Attachment G Fund Reserve Designations (effective June 30, 2017)

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



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

Memorandum

TO:	Bay Area Toll Authority	DATE:	June 7, 2017
FR:	Deputy Executive Director, Operations	W. I.	1251/1256

RE: <u>BATA Resolution No. 122 – FY 2017-18 Toll Bridge Program Operating and Capital Budgets</u>

Under this item, staff requests that BATA Resolution No. 122 authorizing the FY 2017-18 operating and capital budgets be referred to the full Authority for approval.

FY 2016-17 Operating Update

Reduced Fare Carpool Vehicles

Total Paid Vehicles

Total paid toll traffic for the first ten months year to date of FY 2016-17 is up slightly over the same period in FY 2015-16. The increase is across all seven bridges but the rate has slowed considerably from the previous year (Table 1).

Table 1

Toll Traffic – Comparison of 10 Months of FY 2015-16 and FY 2016-17 FY 2015-16 FY 2016-17 Percent Change Full Fare Toll Paying Vehicles 105,731,275 106,501,240 0.7%

6,140,803 111,872,078

6,499,085

113,000,325

5.8%

1.0%

Table 2

Toll Revenues – Comparison of 10 Months of FY 2015-16 and FY 2016-17

	FY 2015-16	FY 2016-17	Percent Change
Full Fare Toll Paying Vehicles	\$577,450,370	\$581,588,685	0.7%
Reduced Fare Carpool Vehicles	\$15,352,008	\$16,247,713	5.8%
Total Toll Revenue	\$592,802,378	\$597,836,398	0.8%

As a result of the slight traffic increase, toll revenue through the first ten months of FY 2016-17 is approximately \$5 million or 0.8% above FY 2015-16 (Table 2). BATA is projected to end the year with a surplus for capital commitments in excess of \$108 million.

FY 2017-18 Draft Operating Budget

The FY 2017-18 draft budget continues to reflect the strong regional economy. Besides toll revenue, interest and reimbursement revenue will also increase in the coming year. The surge in operating expense is mainly the result of the planned rollover of existing short term bond issuances in FY 2017-18. Overall BATA is expected to make another strong contribution of over \$108 million to its current capital program, of which \$63 million is designated to the Toll Bridge Rehabilitation Program. The draft FY 2017-18 operating budget is shown in Attachment A.

General Toll Revenue - \$727 million

Staff is estimating total toll revenue of \$727 million for FY 2017-18, about 2% higher than the FY 2016-17 budget. Even excluding the HOV based increase in 2010, this will be the eighth consecutive year that two-axle vehicle revenue has increased.

Other Revenues - \$103 million

Reimbursement revenue - Staff is anticipating a 13% increase in reimbursement revenue, about \$1.1 million. All agencies clearing transactions through the FasTrak[®] Regional Customer Service Center reimburse BATA for their FasTrak[®] collection costs. With the opening of the BAIFA Lanes on I-680 and increasing user volume on I-580 express lanes, reimbursement is expected to increase significantly in FY 2017-18.

Rebate for Build America Bonds (BABs) - We continue to expect the Treasury Department to make their required BABs payment. The total interest subsidy payment from the federal government will be \$71 million but still reflects a reduction due to budget sequestration.

Operating Expense

Total cost for Toll Bridge operations is proposed to be \$722 million for FY 2017-18, up 5% from FY 2016-17. Highlights of the FY 2017-18 budget include:

Toll bridge operations and maintenance expense - \$76.5 million

Caltrans Toll Collection & Operations Services - \$23.6 million

• Caltrans toll collections and operations costs are projected to increase by 4% from last year. The increase reflects salary and overhead support cost increases for Caltrans' employees.

Electronic Toll Collection - \$47.6 million

- Staff is proposing a total budget of \$24.7 million for the operation of the FasTrak[®] Regional Customer Service Center (RCSC), a 6% increase from FY 2016-17. The operations on I-580 express lane and first full year of BAIFA's new I-680 express lanes are the factors for this increase.
- Staff is proposing a total budget of \$13.9 million for banking/credit card fees, same as FY 2016-17. This assumes no change in interbank charges.
- Staff is proposing a total budget of \$3.7 million for collection contract/DMV expenses, a 54% increase from FY 2016-17. The surge is caused by increased user volume on all seven toll bridges, and the express lanes operation.

Toll Bridge Administration - \$31.2 million

Overall bridge administration costs will increase by \$11 million or approximately 54%. The increase is due to financing and issuance costs for the planned rollover of existing short term bonds in FY 2017-18.

Transfers to MTC - \$20.6 million

This portion of the operating budget maintains BATA's support for existing programs, transfers, and reserves throughout the agency. BATA transfers \$7.5 million, 1% of gross revenue, to MTC for general administrative support. The administrative support transfer will increase 3% consistent with the expected traffic growth. The Transbay Terminal receives maintenance support of \$4.9 million which includes the 3.5% annual increase required by statute. The Regional (RM2) marketing expense includes \$2.7 million for Clipper[®] promotion and outreach, and \$1.2 million for other RM2 transit projects. A transfer of \$1.1 million for ABAG San Francisco Estuary Partnership's staff overhead cost is also included in this budget.

Debt Service - \$541 million

Debt service will increase by \$24 million or approximately 5%. Higher variable interest rates and new interest payment for the FY 2016-17 issuance will increase interest payments by \$23.2 million or 5%. The budget also includes \$56 million for principal payments.

FY 2017-18 Capital Budget

Express Lanes

The FY 2017-18 BATA express lanes capital budget remains at \$342 million. Through agreement with MTC, the Bay Area Infrastructure Financing Authority (BAIFA) is responsible for the development, construction and operation of the planned 270 mile express lane program. BAIFA has approved a detailed expenditure plan for the implementation of projects that convert high occupancy vehicle lanes to express lanes on I-680 in Contra Costa County and I-880 in Alameda County, start-up funding for operations of those lanes and project development for new lanes for I-80 in Solano County.

The entire \$342 million in the express lanes Capital Budget is already incorporated into the BATA financial model. This includes a transfer of \$2.8 million to the BAIFA operating budget to help funding its first year of express lanes operation in FY 2017-18.

Toll Bridge Seismic Retrofit Program

On May 9, 2017, the Toll Bridge Program Oversight Committee (TBPOC) approved an allocation of \$4 million estimated savings from the FY 2016-17 approved budget to the FY 2017-18 budget. The Capital Outlay Support (COS) issue is an ongoing discussion with Caltrans that is not yet fully resolved.

In addition to the partial COS budget approval, the TBPOC approved an allocation of \$11.2 million from program contingency to the San Francisco-Oakland Bay Bridge (SFOBB) East Span Replacement Project for the Yerba Buena Island Transition Structures #2 (YBITS#2) Construction Contract. The \$11.2 million fund transfer request approved by the TBPOC has been included in the budget.

FY 2016-17	FY 2017-18
(millions)	(millions)
\$6,504.7	\$6,515.9
\$2,407.9	\$2,407.9
\$8,912.6	\$8,923.8
\$39.4	\$28.2
\$8,952.0	\$8,952.0
	(millions) \$6,504.7 \$2,407.9 \$8,912.6 \$39.4

Table 3
Toll Bridge Seismic Retrofit Program Budget for FY 2017-18

Toll Bridge Rehabilitation Program

The BATA Toll Bridge Rehabilitation Program is a financially constrained program. The program focuses on bridge related projects with a goal of maintaining the safe and efficient operation of the bridges and its facilities.

Table 4

Toll Bridge Rehabilitation Program Allocation Summary for FY 2017-18

	Capital Outlay			
	Construction	Capital Outlay	FY 2017-18	FY 2016-17
	Allocations	Support Allocations	Total	Total
Caltrans Rehabilitation Projects	\$27.1	\$19.4	\$46.5	\$36.6
BATA Rehabilitation Projects	15.8	0.3	16.1	82.3
Total	\$42.9	\$19.7	\$62.6	\$118.9

The program budget for FY 2017-18 is \$62.6 million, down from \$118.9 million in FY 2016-17. The higher allocation in FY 2016-17 budget was mainly due to the \$42 million allocation to the Richmond/San Rafael Access Improvement project Total projected project expenditures over the 10-year plan are estimated to be \$630 million or an average annual budget of \$63 million.

BATA Oversight Committee June 7, 2017 Page 5

Reserve Designations

The Authority's approval of the FY 2013-14 Plan of Finance (BATA Resolution No. 110) approved November 20, 2013, designated BATA's reserves status to help BATA maintain operations through various emergency scenarios without the need for toll increases. The reserve designations are as follows:

	Funding (\$million)
Project/self-insurance reserve (SIR)	\$ 580
Two years rehabilitation funding	120
Two years operations & maintenance	150
Emergency reserve (Co-op)	50
Variable rate risk reserve	100
Total	\$1,000

BATA continues to maintain full funding of all designated reserves.

Recommendation

Staff recommends that this Committee refer the BATA Toll Bridge and Operating Budgets for FY 2017-18, BATA Resolution No.122, to the Authority for approval.

Andrew B. Fremier

SH:bm Attachments

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

ABSTRACT

BATA Resolution No. 122

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

Discussion of this resolution item can be found in the Deputy Executive Director's Memorandum to the BATA Oversight Committee dated June 7, 2017.

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

BAY AREA TOLL AUTHORITY RESOLUTION No. 122

WHEREAS, Streets and Highways Code Sections § 30950 <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 BATA Resolution No. 122 Page 2

WHEREAS, BATA staff has prepared a proposed budget for FY 2017-18 that includes anticipated revenues and expenses, as set forth in Attachment A, and reserve designations as set forth in Attachment G to this resolution, attached hereto and incorporated herein by this reference; and

WHEREAS, pursuant to Streets and Highways Code § 30952, the State of California Department of Transportation ("Caltrans") is responsible for the capital improvements of the 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 BATA Resolution No. 122 Page 3

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

<u>RESOLVED</u>, that BATA approves the FY 2017-18 Toll Bridge Program operating budget prepared in accordance to generally accepted accounting principles attached hereto as Attachment A and incorporated herein as though set forth in length; and, be it further

<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 2017-18, providing that there shall be no increase in the overall budget without prior approval of the Authority; and be it further

<u>RESOLVED</u>, that the BATA Executive Director or the responsible BATA staff person designated by the Executive Director, shall submit written requests to the BATA Oversight Committee for approval of consultants, professional services, and expenditures authorized in the BATA budget for FY 2017-18; and, be it further

<u>RESOLVED</u>, that the Authority adopt budgets for the FY 2017-18 RM 2, Rehab, SRP, AB 1171, and Express Lanes Capital programs for the state-owned toll bridges, as listed in Attachments B through F; and be it further

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

<u>RESOLVED</u>, that the Executive Director and Chief Financial Officer are authorized to utilize generally available cash as an advance for project cash flow purposes provided the advanced is repaid from project funds by the close of the fiscal year; and be it further BATA Resolution No. 122 Page 4

<u>RESOLVED</u>, that the Authority's Executive Director and the Chief Financial Officer are authorized to carry over and re-budget all grants, contracts and funds properly budgeted in the prior year for which expenditures were budgeted and encumbered and which will take place in FY 2017-18, 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, 2017, 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

Jake Mackenzie, Chair

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

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

> Attachments BATA Resolution No. 122

FY 2017-18 Toll Bridge Program Operating and Capital Budgets

Attachment A: FY 2017-18 Toll Bridge Program Operating Budget.

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

Attachment C: FY 2017-27 Ten-Year Toll Bridge Rehabilitation Program, which shows capital outlay and capital outlay support budgets for the toll bridges (comprised of Attachment C-1 detailing the FY 2017-18 budgets and allocations and Attachment C-2, detailing the entire ten-year plan).

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

Attachment E: SRP Capital Program Budget, which shows the adopted capital budgets for the SRP projects, (comprised of Attachment E-1 detailing the total project budgets and Attachment E-2 detailing capital outlay support allocations for FY 2017-18).

Attachment F: AB 1171 Capital Program.

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



ATTACHMENT A **BAY AREA TOLL AUTHORITY OPERATING BUDGET FY 2017-18**

BATA Resolution No. 122
June 28, 2017
1251 - 1256
BATA Oversight Committee

OPERATING REVENUE-EXPENSE SUMMARY

Change \$ Inc./(Dec)	Change % Inc./(Dec)	ORIGINAL BUDGET FY 2017-18	PPROVED BUDGET FY 2016-17
me./(Dec)	IIIC./(Dec)	112017-10	112010-17
\$18,072,562	2.5%	\$727,425,100	\$709,352,538
\$0	0.0%	10,000,000	10,000,000
1,600,000	15.4%	12,000,000	10,400,000
1,070,000	12.6%	9,551,000	8,481,000
(76,562)	-0.1%	71,278,791	71,355,353
\$20,666,000	2.6%	\$830,254,891	\$809,588,891
\$36,458,543	5.3%	\$722,077,748	\$685,619,205
(\$15,792,543)	-12.7%	\$108,177,143	\$123,969,686
		\$108,177,143	\$123,969,686
\$0		\$0	\$0

General Toll Revenue
Violation Revenue
Interest Revenue
Reimbursement Revenue
Rebate for Build America Bonds
Total Operating Revenue
Total Operating Expense
Operating Surplus
Transfer to Reserves
Total Operating Surplus (Shortfall)
Total operating outplue (onertial)

REVENUE DETAIL			
BUDGET FY 2017-18			

	APPROVED BUDGET	ORIGINAL BUDGET	Change %	Change \$
	FY 2016-17	FY 2017-18	Inc./(Dec)	Inc./(Dec)
General Toll Revenue (subtotal)	\$709,352,538	\$727,425,100	2.5%	\$18,072,562
RM 1 & Seismic Toll Revenues	\$583,001,487	\$597,732,225	2.5%	\$14,730,738
RM 2 Toll Revenues	126,351,051	129,692,875	2.6%	3,341,824
Violation Revenue (subtotal)	\$10.000,000	\$10,000,000	0.0%	\$0
	\$10,000,000	\$10,000,000	0.0%	φU
Other Revenue (Violations)	\$10,000,000	\$10,000,000	0.0%	\$0
Interest Revenue (subtotal)	\$10,400,000	\$12,000,000	15.4%	\$1,600,000
	\$10,400,000	\$12,000,000	13.4 //	\$1,000,000
RM1 Interest Earnings	\$8,320,000	\$9,600,000	15.4%	\$1,280,000
RM2 Interest Earnings	2,080,000	2,400,000	15.4%	320,000
Reimbursement Revenue (subtotal)	\$8,481,000	\$9,551,000	12.6%	\$1,070,000
· · · · · · · · · · · · · · · · · · ·				
GGBHTD Fastrak Reimbursement	\$6,733,000	\$6,733,000	0.0%	\$0
ACTC Reimbursement	1,150,000	2,220,000	93.0%	1,070,000
VTA 237 Express Lane Reimbursement	135,000	135,000	0.0%	0
SFO Airport Reimbursement	463,000	463,000	0.0%	0
Rebate for Build America Bonds (subtotal)	\$71,355,353	\$71,278,791	-0.1%	(\$76,562)
Rebate for Build America Bonds	\$71,355,353	\$71,278,791	-0.1%	(\$76,562)
			·	
Total Current Year Revenue	\$809,588,891	\$830,254,891	2.6%	\$20,666,000

	EXPENSE	DETAIL		
	BUDGET F	Y 2017-18		
	APPROVED BUDGET FY 2016-17	ORIGINAL BUDGET FY 2017-18	Change % Inc./(Dec)	Change \$ Inc./(Dec)
Operating Expense				
Caltrans Operations and Maintenance (Subtotal)	\$33,021,000	\$28,900,000	-12.5%	(\$4,121,000)
Toll Collection & Operations Services	\$22,700,000	\$23,600,000	4.0%	\$900,000
Toll Bridge & Facility Maintenance (Category A&B)	10,000,000	5,300,000	-47.0%	(4,700,000)
Caltrans Coordination	321,000	0	-100.0%	(321,000)
Fastrak Operations and Maintenance (Subtotal)	\$44,685,306	\$47,644,500	6.6%	\$2,959,194
RCSC Operations	\$23,400,000	\$24,700,000	5.6%	\$1,300,000
Banking/Credit Card Fees	13,900,000	13,900,000	0.0%	0
ATCAS Facility and In-lane Maintenance	3,417,306	3,700,000	8.3%	282,694
ATCAS Hardware/Software Maintenance	1,568,000	1,644,500	4.9%	76,500
Collections Contract/DMV Expenses	2,400,000	3,700,000	54.2%	1,300,000
Toll Bridge Operations and Maintenance Total	\$77,706,306	\$76,544,500	-1.5%	(\$1,161,806)
Toll Bridge Administration (Subtotal)	\$20,197,671	\$31,161,970	54.3%	\$10,964,299
Salaries and Benefits	\$9,615,949	\$10,145,279	5.5%	\$529,330
Temporary Assistance	45,649	77,078	68.8%	31,429
Travel&Training/Printing/Memberships	412,459	406,913	-1.3%	(5,546)
Other	95,000	105,000	10.5%	10,000
Financing Costs	3,631,600	14,512,500	299.6%	10,880,900
Audit/Accounting/Other	3,427,014	2,665,200	-22.2%	(761,814)
Beale St Assessment	1,750,000	2,000,000	14.3%	250,000
Business Insurance	600,000	600,000	0.0%	0
Misc. Toll Administration Operating Expenses	500,000	550,000	10.0%	50,000
CTC TBPOC Oversight Committee Reimbursement	120,000	100,000	-16.7%	(20,000)
Consultant Contract/Other (Subtotal)	\$2,365,000	\$2,065,000	-12.7%	(\$300,000)
ETC Marketing	\$850,000	\$900,000	5.9%	\$50,000
Toll Plaza Traffic Operations Analysis	150,000	150,000	0.0%	0
RM2 Project Monitoring - Capital & Ops. Program	365,000	265,000	-27.4%	(100,000)
BATA Contract Contingency	500,000	250,000	-50.0%	(250,000)
RM2 Contract Contingency	500,000	500,000	0.0%	0
Transfers to MTC (Subtotal)	\$18,740,159	\$20,604,115	9.9%	\$1,863,956
1% Administration	\$7,297,525	\$7,494,251	2.7%	\$196,726
Transfer to MTC	273,550	597,300	118.4%	323,750
RM2 Marketing	3,750,000	3,860,000	2.9%	110,000
Transfer to Legal Reserve	2,387,216	2,450,000	2.6%	62,784
Disaster Preparedness	40,000	40,000	0.0%	0
Transbay Transit Terminal Maintenance Transfer to SAFE	4,691,868	4,856,084	3.5%	164,216
Transfer to SAFE	300,000	200,000 1,106,480	-33.3% N/A	(100,000) 1,106,480
Debt Service	\$516,410,069	\$540,542,163	4.7%	\$24,132,094
RM2 Transit Operating	\$45,000,000	\$45,000,000	0.0%	
· · ·				\$0
Furniture/Equipment	\$50,000	\$50,000	0.0%	\$0
Provision for Depreciation/Amortization	\$5,150,000	\$6,110,000	18.6%	\$960,000
Total Operating Expense	\$625 640 205	\$722,077,748	5 3%	\$26 A59 F42
Total Operating Expense	\$685,619,205	\$122,011,148	5.3%	\$36,458,543



Attachment B Bay Area Toll Authority

Other Capital Projects

Program	Other Capital Projects	Prior Approved BATA Budget	FY 2016-17 Budget	FY 2017-18 Budget	Life to Date Project Budget
6840	Express Lanes Projects - Total*	\$ 342,186,120	\$-	\$-	\$ 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



BAY AREA TOLL AUTHORITY

BATA Resolution No. 122 Date: June 28, 2017 W.I.: 1251 Referred by: BATA Oversight Committee

2018

Adjustments

Thru 2018

Thru 2017

						Thru 2017	2018	Adjustments	Thru 2018
				Toll Bridge Rehabilitation Program	Support	\$214,650,965	\$19,629,325		\$234,280,291
				Summary	Capital	\$909,328,147	\$42,937,041		\$952,265,189
					Total	\$1,123,979,113	\$62,566,367	\$0	\$1,186,545,479
	i								
Line	Project	EA	Bridge	Description					
No.	No.	Program	CCA	Status		Thru 2017	2018	Adjustments	Thru 2018
1	Completed		Var.	Completed/Closed Rehab Projects	Support	\$38,665,694			\$38,665,694
		REHAB			Capital	\$78,636,635	60	60	\$78,636,635
		8030	SFO		Total	\$117,302,329	\$0	\$0	\$117,302,329
2	CTR 0001	00297 REHAB	3FU	Construct New Toll Operations Building***	Support	\$7,625,800			\$7,625,800
		кенав 6825			Capital Total	\$0 \$7,625,800	\$0	\$0	\$0 \$7,625,800
3	CTR 0002	00394	RSR	RSR Maintenance Building***	Support	\$5,885,000	ΟÇ	ΟÇ	\$5,885,000
5	C111 0002	REHAB			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	\$5,597,591			\$5,597,591
		6828			Total	\$11,778,001	\$0	\$0	\$11,778,001
5	CTR 0009	01407	SFO	Toll Plaza Median Landscaping	Support	\$720,000			\$720,000
		REHAB			Capital	\$1,062,000			\$1,062,000
		6825			Total	\$1,782,000	\$0	\$0	\$1,782,000
6	CTR 0010	0120T	SFO	W4 Substation Upgrade, Foghorn Replacement,	Support	\$4,335,000			\$4,335,000
		REHAB		BASE	Capital	\$12,985,000			\$12,985,000
		6825	650		Total	\$17,320,000	\$0	\$0	\$17,320,000
7	CTR 0012	04082	SFO	Replace Substation Equipment on WS***	Support	\$957,644			\$957,644
		REHAB 6825			Capital Total	\$869,782 \$1,827,425	\$0	\$0	\$869,782 \$1,827,425
8	CTR 0013	04100	SMH	Resurface Orthotropic Deck	Support	\$8,234,000	ΟÇ	ΟÇ	\$8,234,000
0	C111 0015	REHAB		Deck Rehabilitation & 12KV Cable for Entire Bridge***	Capital	\$29,500,000			\$29,500,000
		6826		beek nemositation & 12ky cable for Entire bridge	Total	\$37,734,000	\$0	\$0	\$37,734,000
9	CTR 0014	3G460	Var.	Northern Bridge Structural Improvements***	Support	\$72,662			\$72,662
		REHAB			Capital	\$0			\$0
		6828			Total	\$72,662	\$0	\$0	\$72,662
10	CTR 0015	04224	SMH	Replace Elec Cable Hangers & Upgrade 12kV System***	Support	\$2,869,539			\$2,869,539
		REHAB			Capital	\$2,777,316			\$2,777,316
		6826			Total	\$5,646,855	\$0	\$0	\$5,646,855
11	CTR 0016	04225	DUM	Expansion Joint Rehabilitation***	Support	\$2,091,531			\$2,091,531
		REHAB 6827			Capital	\$2,700,672	ćo	ćo	\$2,700,672
12	CTR 0145	01205	SFO		Total	\$4,792,203	\$0	\$0	\$4,792,203
12	CTR 0145	REHAB	510	SFOBB East Span YBITS 1 YBI Resurfacing/BASE	Support	\$1,640,000 \$22,150,000			\$1,640,000 \$22,150,000
		6825		Replace Lighting w/ HPS Lighting System	Capital Total	\$22,130,000	\$0	\$0	\$23,790,000
13	CTR 0018	04907	CAR	Replace Pier 3 Fender Structure Support and	Support	\$4,811,400	φu	φü	\$4,811,400
		REHAB		Timber Fenders at Piers 2, 3, 4***	Capital	\$17,652,449			\$17,652,449
		6813			Total	\$22,463,849	\$0	\$0	\$22,463,849
14	CTR 0027	1G250	SFO	Replace Lighting w/ HPS Lighting System (WB)***	Support	\$714,010			\$714,010
		REHAB			Capital	\$0			\$0
		6825	1		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	60	60	\$0
10	CTD 0021	6825	SFO	CCORD West Case Bathuran	Total	\$554,232	\$0	\$0	\$554,232
16	CTR 0031	1G660 REHAB	3F0	SFOBB West Span Pathway	Support Capital	\$1,271,000 \$0			\$1,271,000 \$0
		6825			Total	\$1,271,000	\$0	\$0	\$1,271,000
17	CTR 0032	1G720	SFO	Eyebar Monitoring System (ES)***	Support	\$207,931	ψŪ	γ¢	\$207,931
		REHAB	1	อาสารการการการการการการการการการการการการกา	Capital	\$3,431,263			\$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			\$53,276
		REHAB			Capital	\$204,900			\$204,900
		6826			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	1		Total	\$202,495	\$0	\$0	\$202,495

Line	Project	EA	Bridge	Description					
No.	No.	Program	CCA	Status		Thru 2017	2018	Adjustments	Thru 2018
20	CTR 0036	2G670	SMH	Cracked Girder Repairs***	Support	\$2,756,322			\$2,756,322
		REHAB			Capital	\$4,034,364	**	40	\$4,034,364
21	CTD 0042	6826	Var.		Total	\$6,790,687	\$0	\$0	\$6,790,687
21	CTR 0043	3G300 REHAB	var.	Replace Foghorns/Radar Beacons PID***	Support Capital	\$67,738 \$0			\$67,738 \$0
		6828			Total	\$67,738	\$0	\$0	ېن \$67,738
22	CTR 0045	3G442	SFO	Replace Seismic Dampeners (WS)	Support	\$4,611,000	\$230,000	+-	\$4,841,000
		REHAB			Capital	\$1,388,000	\$21,612,000		\$23,000,000
		6825			Total	\$5,999,000	\$21,842,000	\$0	\$27,841,000
23	CTR 0048	3G487	SFO	Bridge Paint	Support	\$157,200			\$157,200
		REHAB		Part 1	Capital	\$0			\$0
		6825			Total	\$157,200	\$0	\$0	\$157,200
24	CTR 0049	3G470	Var.	Replace travelers and Rails PIDS***	Support	\$159,815			\$159,815
		REHAB 6828			Capital Total	\$0 \$159,815	\$0	\$0	\$0 \$159,815
25	CTR 0051	3G480	Var.	Caltrans PSR Planning	Support	\$64,164		ψŪ	\$64,164
20	0	REHAB		Paint Bridge Structures PID ***	Capital	\$0 \$0			\$0 \$0
		6828			Total	\$64,164	\$0	\$0	\$64,164
26	CTR 0052	3G484	RSR	Bridge Paint	Support	\$8,275,000			\$8,275,000
		REHAB		(Lower Deck Only)	Capital	\$35,000,000			\$35,000,000
		6814		Part 1	Total	\$43,275,000	\$0	\$0	\$43,275,000
27	CTR 0053	3G486		Bridge Paint	Support	\$5,267,000	\$3,356,000		\$8,623,000
		REHAB 6826		Part 1	Capital Total	\$54,000,000 \$59,267,000	\$3,356,000	\$0	\$54,000,000 \$62,623,000
28	CTR 0055	3G474	RSR	Travelor Pail Ungrador and		\$59,267,000 \$872,000	\$3,330,000	ŞU	\$872,000
20	CTN 0035	REHAB		Traveler Rail Upgrades and Scaffolding Ergonomics Improvements	Support Capital	\$872,000 \$0			\$872,000 \$0
		6814			Total	\$872,000	\$0	\$0	\$872,000
29	CTR 0056	4A860	SFO	Repair Timber Fender at W5***	Support	\$335,109			\$335,109
		REHAB			Capital	\$1,429,316			\$1,429,316
		6825			Total	\$1,764,424	\$0	\$0	\$1,764,424
30	CTR 0057	4G280	SFO	Toll Plaza Renovation Oversight***	Support	\$352,488			\$352,488
		REHAB			Capital	\$0		40	\$0
- 24	CTD 0050	6825	SFO		Total	\$352,488	\$0	\$0	\$352,488
31	CTR 0058	4G290 REHAB	3F0	Toll Plaza Crash Cushion and Pump Station Oversight ***	Support Capital	\$396,591 \$0			\$396,591 \$0
		6825		Oversight	Total	\$396,591	\$0	\$0	\$396,591
32	CTR 0059	91206	ALL	OSM Rehab Planning***	Support	\$158,660			\$158,660
		REHAB		T	Capital	\$0			\$0
		8629			Total	\$158,660	\$0	\$0	\$158,660
33	CTR 0060	91207	Var.	Caltrans Capital Coordination	Support	\$6,241,000	\$900,000		\$7,141,000
		REHAB			Capital	\$0	4000.000	40	\$0
- 24	CTD 0064	6828	ALL	THE CONTRACTOR OF A	Total	\$6,241,000	\$900,000	\$0	\$7,141,000
34	CTR 0061	93030 REHAB	ALL	Toll Bridge Inspections	Support Capital	\$20,600,000 \$0	\$3,700,000		\$24,300,000 \$0
		6828			Total	\$20,600,000	\$3,700,000	\$0	\$24,300,000
35	CTR 0062	93870	ALL	Base Security	Support	\$10,500,000	\$1,700,000		\$12,200,000
		REHAB			Capital	\$0			\$0
		6828			Total	\$10,500,000	\$1,700,000	\$0	\$12,200,000
36	CTR 0235	TBD	Var.	Structural Steel Paint by State Forces	Support	\$0	\$6,000,000		\$6,000,000
		REHAB	.į		Capital	\$0	40		\$0
27	CTD 0064	6828	ANT		Total	\$0	\$6,000,000	\$0	\$6,000,000
37	CTR 0064	97037 Reliad	ANT	Toll Plaza Rehab Projects***	Support	\$0 \$170.070			\$0 170 070
		REHAB 8033	1		Capital Total	\$179,979 \$179,979	\$0	\$0	\$179,979 \$179,979
38	CTR 0065	97047	SFO	Toll Plaza Rehab Projects***	Support	\$0,575	ŲŲ	ŶŰ	\$175,575
		REHAB		5	Capital	\$3,386			\$3,386
		8033			Total	\$3,386	\$0	\$0	\$3,386
39	CTR 0069	97708	Var.	Caltrans ETC Traffic Operations Support	Support	\$6,150,000	\$400,000		\$6,550,000
		REHAB			Capital	\$0			\$0
		6828			Total	\$6,150,000	\$400,000	\$0	\$6,550,000
40	CTR 0078	3G462	BM	Floor Beam Mitigation Phase 1	Support	\$1,616,000	\$156,000		\$1,772,000
		REHAB 6812		(Modification of stringer floor beams due to fatigue crack and Bearing Shear Bolts	Capital Total	\$900,000 \$2,516,000	\$156,000	\$0	\$900,000 \$2,672,000
41	CTR 0084	CTR 0084	BM	Floor Beam Mitigation Phase 2	Support	\$2,310,000	<i>4130,000</i>	ŲÇ	\$2,072,000
41	511 0004	REHAB			Capital	50 \$0			50 \$0
		6812			Total	\$0	\$0	\$0	\$0
42	CTR 0088	3G403	CAR	Anchorage Modification, Drainage Improvements,	Support	\$3,086,000	\$736,000		\$3,822,000
		REHAB		Polyester Concrete Overlay (1958) and Ped	Capital	\$9,200,000			\$9,200,000
		6813		Replace Joint Seals (1958)	Total	\$12,286,000	\$736,000	\$0	\$13,022,000
43	CTR 0097	3G305	Var.	Replace Fog Horns, Radar Beacons and	Support	\$2,594,000			\$2,594,000
		REHAB		Related Electrical Systems on Southern Bridges	Capital	\$4,500,000			\$4,500,000
	1	6828	1		Total	\$7,094,000	\$0	\$0	\$7,094,000

Line	Project	EA	Bridge	Description					
No.	No.	Program	CCA	Status		Thru 2017	2018	Adjustments	Thru 2018
44	CTR 0107	3G364	RSR	Substations Upgrade	Support	\$1,903,000			\$1,903,000
		REHAB			Capital	\$6,700,000	\$1,800,000	**	\$8,500,000
45	CTR 0119	6814	SFO	Fog Horns (West Spans)***	Total	\$8,603,000	\$1,800,000	\$0	\$10,403,000
45	CIROIIS	3G307 REHAB	3F0	Fog Horns (west spans)***	Support Capital	\$339,821 \$0			\$339,821 \$0
		6825			Total	\$339,821	\$0	\$0	\$339,821
46	CTR 0120	3G444	SFO	Main Cable Wrap Investigations Phase 1	Support	\$423,000			\$423,000
		REHAB			Capital	\$0	\$4,000,000		\$0
		6825			Total	\$423,000	\$4,000,000	\$0	\$423,000
47	CTR 0121	3G477	SFO	Traveler Replacements and Rail Upgrades	Support	\$380,000			\$380,000
		REHAB 6825			Capital Total	\$0 \$380,000	\$0	\$0	\$0 \$380,000
48	CTR 0126	3G448	SFO	W2 to W7 Concrete Column Repair and Seal	Support	\$380,000 \$0	ŞU	ŞU	
40	CTK 0120	REHAB	510	wz to wr concrete column repair and sear	Capital	\$0 \$0			\$0 \$0
		6825			Total	\$0	\$0	\$0	\$0
49	CTR 0128	CTR 0128	SFO	Main Cable Wrap Investigations Phase 2	Support	\$0			\$0
		REHAB			Capital	\$0			\$0
		6825			Total	\$0	\$0	\$0	\$0
50	CTR 0129	3G457	SFO	SFOBB - Replace Joint Seals (Upper & Lower Deck);	Support	\$2,735,000	\$770,000		\$3,505,000
		REHAB 6825		RSR - Replace Joint Seals (Upper Deck)	Capital	\$6,423,878	6770.000	60	\$6,423,878
51	CTR 0134	6825 4H970	SFO	and Resurfacing	Total	\$9,158,878	\$770,000	\$0	\$9,928,878
51	CTR 0134	4H970 REHAB	3FU	Gateway Park Oversight and Link (4H971) PAED	Support Capital	\$1,910,000 \$0			\$1,910,000 \$0
		6825			Total	\$1,910,000	\$0	\$0	\$1,910,000
52	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
53	CTR 0148	01410	SFO	SFOBB Maintenance Complex	Support	\$0			\$0
		REHAB		Maintenance Warehouse	Capital	\$17,900,000			\$17,900,000
		6825		Phase 2	Total	\$17,900,000	\$0	\$0	\$17,900,000
54	CTR 0151	3G443 REHAB	SFO	Replace Grating Shields and Access Ladders***	Support Capital	\$1,953,000 \$1,822,122			\$1,953,000 \$1,822,122
		6825			Total	\$1,822,122	\$0	\$0	\$1,822,122
55	CTR 0152	0120M	SFO	Toll Plaza Repaving	Support	\$825,782	ΨŪ	ψŪ	\$825,782
		REHAB			Capital	\$7,462,218			\$7,462,218
		6825			Total	\$8,288,000	\$0	\$0	\$8,288,000
56	CTR 0153	1G310	SFO	Toll Plaza Repaving***	Support	\$0			\$0
		REHAB			Capital	\$1,800,000	-\$197,714	40	\$1,602,286
57	CTD 0154	6825	SFO	Various Structural PIDS***	Total	\$1,800,000	-\$197,714	\$0	\$1,602,286
57	CTR 0154	3G440 REHAB	510		Support Capital	\$159,900 \$0			\$159,900 \$0
		6825			Total	\$159,900	\$0	\$0	\$159,900
58	CTR 0155	3G450	VAR	Bridge Joint Seals***	Support	\$57,611			\$57,611
		REHAB			Capital	\$0			\$0
		6828			Total	\$57,611	\$0	\$0	\$57,611
59	CTR 0156	3G390	VAR	Bridge Lighting***	Support	\$99,415			\$99,415
		REHAB 6828			Capital	\$0	\$0	ćo	\$0 ¢00.415
60	CTR 0157		VAR	Bridge Overlays***	Total	\$99,415	ŞU	\$0	\$99,415 \$134,556
00	CIN 0137	3G400 REHAB		שותב כעבוומיז	Support Capital	\$134,556 \$0			\$134,556 \$0
		6828			Total	\$134,556	\$0	\$0	\$134,556
61	CTR 0158	0120F	SFOBB	East Span Base	Support	\$0			\$0
		REHAB			Capital	\$1,965,000			\$1,965,000
		6825	<u> </u>	-	Total	\$1,965,000	\$0	\$0	\$1,965,000
62	CTR 0159	2J870	SFOBB	West Span BASE	Support	\$588,000			\$588,000
		REHAB 6825			Capital Total	\$9,500,000 \$10,088,000	\$0	\$0	\$9,500,000 \$10,088,000
63	CTR 0160	6825 4H180	SEOBB	Refill Seismic Dampeners***		\$10,088,000	ŞU	ŞU	\$10,088,000 \$22,052
05	CIN 0100	REHAB	5,000		Support Capital	\$22,052 \$252,546			\$22,052 \$252,546
		6825			Total	\$274,597	\$0	\$0	\$274,597
64	CTR 0163	3G447	SFOBB	Rebuild Damaged Fender System ***	Support	\$238,798			\$238,798
		REHAB		W6	Capital	\$772,842			\$772,842
		6825			Total	\$1,011,640	\$0	\$0	\$1,011,640
65	CTR 0182	3G478	Var	PID - Water Line System	Support	\$194,000	-\$693		\$193,307
		REHAB 6828		Air Compressor, Airlines***	Capital	\$0 \$194,000	-\$693	\$0	\$0 \$193,307
66	CTR 0201	6828 0J120	RSR	Replace Expansion Joint at Pier 44E***	Total	\$194,000 \$68,600	->593	ŞŪ	\$193,307 \$68,600
00	CTN 0201	REHAB			Support Capital	\$08,000			\$08,000 \$270,000
		6814			Total	\$338,600	\$0	\$0	\$338,600
67	CTR 0202	0J870	SFO	Install Air Gap Monitoring System***	Support	\$127,000	-\$31,006		\$95,994
		REHAB			Capital	\$210,000	-\$81,245		\$128,755
	1	6825	1		Total	\$337,000	-\$112,251	\$0	\$224,749

No. Program CCA Status Processor 2014 Adjustments Adjustments 68 CTR 2020 CCA Status	
Series Carried Control Specific contro Specific contro Specific cont	Thru 2018
Fail Fail 5127,550 512 501 TW 200 5127,550 5127 500 501 TW 200 5127,550 5127 500 500 501 TW 200 5127,550 5127 500 500 501 712 TW 200 5127,550 500 5	\$127,64
GP CPR 0204 KGR11 Ver. Register get storm, float Reserve and the propert in the	\$
Second Second<	\$127,64
S23 S23 <td>\$1,040,00 \$</td>	\$1,040,00 \$
TH CTR 0706 PARM Step AccessPPU, Devreget	\$1,040,00
RELIAB Capital Spin Spin 71 CTR 0712 Styles Wire Schutch and Newer Cable Spiport Styles.000 Spiport 72 CTR 0712 Styles Styles Spiport Styles	\$3,418,00
71 CTR 0112 St6685 Ver Stephen St200,000 St2 72 CTR 0213 D1412 SS0 S0	\$
PRIAM Combinit Solo Combinities 77 CIR 0.018 0.141 SOL CIT Comparing for pringing for pringing for string fo	\$3,418,00
DB28 Dotal S200 S0 72 CTR 0213 DL421 S90 CT vorsight of Bridge Yead **** Special S727, 138 S0 73 CTR 0214 DL421 S90 S0 S0 S0 74 CTR 0214 DL421 S90 S0 S0 S0 74 CTR 0214 DL421 S90 S10 S22,751 S0 S0 74 CTR 0216 DL421 S00 S0 S0 S0 75 CTR 0216 S10 S00 S0 S0 S0 S0 75 CTR 0216 Z410 CM00 Mix Stam Gradul S10,800 S0 S0 76 CTR 0217 Z400 S00 S00 S0 S0 </td <td>\$250,00</td>	\$250,00
77 CIR 0213 01412. 590. CIC Overgent of Bridge Tree design (1999) Stoppert 527.573 Stoppert 527.573 Stoppert 527.573 Stoppert 527.573 Stoppert 527.573 Stoppert 527.573 Stoppert 527.576 Stoppert 527.576 Stoppert 527.576 Stoppert 51.300.010 Stoppert Stoppert<	\$
REHAB CiteTory Budding Sabb Contral 500 73 CIR D14 DH13 SPO CC Densight of Bridge Yard Support SP3, 2776,388 SO SO 74 CIR D14 DH13 SPO CC Densight of Bridge Yard Support SP3,376 SO SO 74 CIR D15 DL190 SF0 SO SO SO SO 75 CIR D15 DL190 SF0 SO SO SO SO 76 CIR D15 DL40 CRAD Adama (CARC) Joint Reginate **** Support SL30,000 So (SO 76 CIR D15 DL40 CRAD Adama (CARC) Joint Reginate **** Support SL30,000 So (SO 76 CIR D12 DL40 SF0 SB0 OVErshaud Support Claudit SSUB,000 So (SO SO 77 CIR D19 DL20 SF0 SF0 CIR D19 SE SO	\$250,00
BA25 Fold S27, Cli & Dir4 Dir43.0 S50, Cli Coveraging of Barding Yand Separat S52, S37, S37, S37, S37, S37, S37, S37, S37	\$276,19 اې
FHAB IEERS Subding Retring *** Cantal Sol 74 CTR 0215 21190 970 Replace transverse expansion joint *** Support 51,394,001 Sol 75 CTR 0215 21490 SOL	\$276,19
FEIAB [[[REVS Studing Retrol]]** Capital Sol 74 CfR 0215 21100 SF0 Beplace transverse expansion joints *** Support 51,240,00 S52,276 S0 75 CfR 0215 2140.0 CARO, jAL zenges (CARO), Joint Repair *** Support 51,444,458 S0 76 CfR 0216 2140.0 CARO, jAL zenges (CARO), Joint Repair *** Capital 5144,572 S0 76 CfR 0217 2140.0 SF0 Is80 Overheed Signage and Delineation Upgrade Support S440,00 S5,640 S0 76 CfR 0217 2140.0 SF0 Is80 Overheed Signage and Delineation Upgrade Support S440,00 S5,640 S0 77 CfR 0217 2140.0 S5,640 S0 S0 S5 S0	\$476,17
74 CTR 0215 21190 SPO Septilizer transverse expansion joints *** Support 51.399.010 St.394.698 6225 CR8 0216 CR8 0216 CR8 0216 St.394.698 St.394.698 6225 CR8 0216 CR8 0216 St.394.698 St.394.698 St.394.698 75 CTR 0216 CR4 0216 CR8 0216 St.394.698 St.394.698 St.394.698 76 CTR 0217 CAR01 ASSID Overfread Spange and Delineation Upgrade Spaport. St.4000 St.649 St.090 77 CTR 0219 OL220 STO IdeString Lights Upgrade Oversight Spaport. St.4000 St.649 St.090 78 CTR 0218 STO IdeString Lights Upgrade Oversight Spaport. St.4000 St.649 St.090 79 CTR 0228 STO IdeString Lights Upgrade Oversight Spaport. St.4000 St.40000 St.4000 S	\$
PETHAB West-Stein Califal 51,94,646 P 75 CTR 0216 2441 CARQ, Al Zaropa (CARQ, Joint Repair *** Support 51,425,720 50 50 76 CTR 0217 2440 SO 5800 Depthead Supage and Delineation Upgrade Support 51,426,472 Support 51,426,472 Support 51,426,472 Support 52,426,472 Support 52,426,472 Support 52,426,472 Support 52,4600 Support 52,5200 Support 52,5200 Support 50,500 Support 52,5200 Support 52,5200 Support 52,5200 Support 52,5200 Support 54,520,000 Support 52,5200 Support <td< td=""><td>\$476,17</td></td<>	\$476,17
BRX5 Total State (Trial)	\$1,309,01
75 CIR 0216 214.0 CARQ. Al Zampa (CARQ) Joint Repair *** Support. 514.6672 76 CIR 0217 21400 SF0 1880 Overhead Signage and Delineation Upgrade Support. 5330.205 50 50 76 CIR 0217 21400 SF0 1880 Overhead Signage and Delineation Upgrade Support. 540.000 56.649 0 77 CIR 0217 0.72.0 SF0 Metering Lights Upgrade Oversight Captal 50 56 50 78 CIR 0212 SF0 Metering Lights Upgrade Oversight Support. 50 50 50 79 CIR 0222 TRD SF0 SF0BB Maintenance Administration Support. 50	\$1,944,69
REHAB Capital Stall 32322 76 CTR 0217 2/400 590 590 590 76 CTR 0217 2/400 590 590 590 77 CTR 0219 0/C20 590 590 590 77 CTR 0219 0/C20 550 590 590 78 CTR 0219 0/C20 590 590 590 590 78 CTR 0219 0/C20 590 590 590 590 590 78 CTR 0219 0/C20 780 SSO 590 <td>\$3,253,70</td>	\$3,253,70
6813 St0 50 50 50 50 76 CTR 0217 2400 56,649 memory and an analysis of the second se	\$146,67 \$183,59
76 CTR 0217 2400. SFO I-880 Qwerheid Spage and Delineation Upgrade Support 540,000 566,469 77 CTR 0219 Orc20 SFO Metering Lights Upgrade Oversight Support Side,000 Side,649 So 77 CTR 0219 Orc20 SFO Metering Lights Upgrade Oversight Support Side,000 So Side,000 So So 78 CTR 0222 TB0 SFO Bit Maintenance Administration Capital Side,000 So So 79 CTR 0225 A110 RSR RSR Access - Bike Ped Oversight Support Side,000 So So 80 CTR 0226 A120 RSR Side Access - Bike Ped Oversight Support Side,000 So So 80 CTR 0226 A120 RSR Sofe Reparts at Sterling Substition Support Side,000 So So </td <td>\$183,59</td>	\$183,59
BetHad Oversight*** Capital Sol 77 CTR 0219 0K220 SFO Metering Lights Upgrade Oversight Support Status Status <td>\$46,64</td>	\$46,64
6825 FO Interact Direction Total 540,000 556,669 50 77 CTR 0219 DR220 SFO Metering Lights Upgrade Oversight Support 5366,000 S0 78 CTR 0222 TBD SFOB SFOB Maintenance Administration Support S86 S0 78 CTR 0222 TBD SFOB Maintenance Administration Support S637,000 S00,000 S0 S0 79 CTR 0225 4710 RSR RSR Access - Bike Ped Oversight Support S637,000 S00,000 S0 80 CTR 0226 14450 SFO Roof Repairs at Sterling Substation Support S637,000 S0 80 CTR 0227 14470 SMH Boof Repairs at 101 admin building (Toll Plaze) Support S120,000 S0 81 CTR 0227 14470 SMH Boof Repairs at 101 admin building (Toll Plaze) Support S120,000 S0 82 CTR 0228 L1460 BM Bior Rehala S120,000 S0	ş,
Bit Pail Capital Sol 78 CTR 0222 TBD SF0 SF0 BB Maintenance Administration Support Sol Sol 78 CTR 0222 TBD SF0 SF0 BB Maintenance Administration Support Sol Sol 79 CTR 0225 4/7.0 ASR RAccess Bike Ped Oversight Support Sol Sol 80 CTR 0226 4/7.0 ASR RAccess Bike Ped Oversight Support Sol Sol 814 Stof Repairs at Sterling Substation Support Sol Sol Repairs at Sterling Substation Support Sol Sol 8033 For Reof Repairs at toll admin building (Toll Plaza) Support Sol Sol Sol 8033 For Reof Repairs at toll admin building (Toll Plaza) Support Sol Sol Sol 8033 For Reads Minor Rehab*** Capital Sti0.000 Sol Sol 8033 For Ro 228 ItAde0 BM Bit datatement at Benicia Toll Plaza Support Sto	\$46,64
6825 Fotal 536 50 50 78 CTR 0222 TBD SFO SFOBB Maintenance Administration Support Sto	\$366,00
78 CTR 0222 70 SFO SFO BB Maintenance Administration Support Sign 79 CTR 0225 Maintenance Administration Capital S1,000,000 S0 S0 79 CTR 0225 Maintenance Administration Support S637,000 S300,000 S0 79 CTR 0225 Maintenance Administration Support S637,000 S300,000 S0 80 CTR 0226 Maintenance Administration Support S637,000 S300,000 S0 80 CTR 0227 TK470 SMM Roof Repairs at Serling Substation Support S60,000 S0 S0 81 CTR 0227 TK470 SMM Roof Repairs at toll admin building (Toll Plaza) Support S50,000 S0	\$
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6814 Total \$637,000 \$300,000 \$50 80 CTR 0226 14450 SFO Roof Repairs at Sterling Substation Support \$72,000 Statum	\$557,00 \$
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8033 Interface Total S122,000 \$0 \$0 81 CTR 0227 1k470 SMH Roof Repairs at toll admin building (Toll Plaza) Support \$60,000 \$0	\$72,00
81 CTR 0227 1K470 SMH Roof Repairs at toll admin building (Toll Plaza) Support \$60,000 \$50 82 CTR 0228 1K460 BM Bird abatement at Benicia Toll Plaza Support \$150,000 \$0 \$0 82 CTR 0228 1K460 BM Bird abatement at Benicia Toll Plaza Support \$150,000 \$0 \$0 83 CTR 0229 0K691 SFO Install Grease Caps and Repair Pre-stress Tendons Support \$1,000,000 \$0 \$0 84 CTR 0229 0K691 SFO Install Grease Caps and Repair Pre-stress Tendons Support \$1,000,000 \$0 \$0 84 CTR 0230 3G482 BM Repair Seismic Joint - Pier 3 Support \$12,000 \$0 \$0 85 CTR 0230 3G482 BM Repair Seismic Joint - Pier 3 Support \$12,000 \$0 \$0 86 CTR 0231 TBD RSR Replace Aircraft Beacon, Fog Horns, Radar Beacons and Support \$0 \$0 \$0 <td< td=""><td>\$120,00</td></td<>	\$120,00
REHAB Minor Rehab*** Capital \$100,000 \$0 8033 Bird abatement at Benicia Toll Plaza Support \$150,000 \$1 82 CTR 0228 1X460 BM Bird abatement at Benicia Toll Plaza Support \$150,000 \$1 83 CTR 0228 1X660 BM Minor Rehab Capital \$250,000 \$1 83 CTR 0229 0K691 SFO Install Grease Caps and Repair Pre-stress Tendons Support \$1,000,000 \$1 84 CTR 0230 3G482 BM Repair Seismic Joint - Pier 3 Support \$120,000 \$0 \$0 84 CTR 0230 3G482 BM Replace Aircraft Beacon, Fog Horns, Radar Beacons and Support \$20,000 \$0 \$0 85 CTR 0231 TBD RSR Replace Aircraft Beacon, Fog Horns, Radar Beacons and Support \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 <	\$192,00
B033 Total S160,000 \$0 \$0 82 CTR 0228 IX460 BM Bird abatement at Benicia Toll Plaza Support \$1150,000 \$1150,000 \$1150,000 \$1150,000 \$1150,000 \$1150,000 \$1150,000 \$1150,000 \$1050,000 <	\$60,00
82 CTR 0228 1K460 BM Bird abatement at Benicia Toll Plaza Support \$150,000 83 CTR 0228 Ninor Rehab Capital \$250,000 \$0 \$0 83 CTR 0229 0K691 SFO Install Grease Caps and Repair Pre-stress Tendons Support \$1,000,000 \$0 \$0 84 CTR 0230 36482 BM Repair Seismic Joint - Pier 3 Support \$12,000,000 \$0 \$0 84 CTR 0230 36482 BM Repair Seismic Joint - Pier 3 Support \$120,000 \$0 \$0 85 CTR 0230 36442 BM Replace Aircraft Beacon, Fog Horns, Radar Beacons and Support \$291,000 \$0 \$0 85 CTR 0231 TBD RSR Related Electrical Systems and connect with SCADA Capital \$0	\$100,00 \$160,00
REHAB Minor Rehab Capital \$250,000 S20,000 83 CTR 0229 0K691 SFO Install Grease Caps and Repair Pre-stress Tendons Support \$1,000,000 \$0 \$0 84 CTR 0229 0K691 SFO Install Grease Caps and Repair Pre-stress Tendons Support \$1,000,000 \$0 \$0 84 CTR 0230 3G482 BM Repair Selsmic Joint - Pier 3 Support \$120,000 \$1 84 CTR 0230 3G482 BM Repair Selsmic Joint - Pier 3 Support \$120,000 \$1 85 CTR 0230 3G482 BM Repair Selsmic Joint - Pier 3 Support \$20,000 \$0 \$0 861 Director's Order Capital \$21,000 \$0	\$150,00
B033 Total \$400,000 \$50 \$50 83 CTR 0229 0K691 SFO Install Grease Caps and Repair Pre-stress Tendons Support \$1,000,000	\$150,00
REHAB East Span- Director's Order Capital \$3,000,000 \$0 \$0 6825 Fotal \$4,000,000 \$0 \$0 \$0 84 CTR 0230 3G482 BM Repair Seismic Joint - Pier 3 Support \$120,000 \$0 \$0 85 CTR 0230 3G482 BM Repair Seismic Joint - Pier 3 Support \$120,000 \$0 \$0 86 CTR 0231 TBD RSR Replace Aircraft Beacon, Fog Horns, Radar Beacons and Support \$0	\$400,00
6825 Total \$4,000,000 \$0 \$0 84 CTR 0230 36482 BM Repair Seismic Joint - Pier 3 Support \$120,000 84 CTR 0230 36482 BM Repair Seismic Joint - Pier 3 Support \$120,000 85 CTR 0231 TBD RFHAB Director's Order Capital \$291,000 \$0 \$0 \$0 85 CTR 0231 TBD RSR Relace Aircraft Beacon, Fog Horns, Radar Beacons and Support \$0 \$0 \$0	\$1,000,00
84 CTR 0230 3G482 BM Repair Selsmic Joint - Pier 3 Support \$120,000 REHAB Director's Order Capital \$291,000 \$0 \$0 85 CTR 0231 TBD RSR Replace Aircraft Beacon, Fog Horns, Radar Beacons and 6814 Support \$0 \$0 86 CTR 0232 REHAB Related Electrical Systems and connect with SCADA Capital \$0 \$0 87 CTR 0232 REHAB Related Electrical Systems and connect with SCADA Capital \$0 \$0 88 CTR 0232 REHAB Related Repair Support \$1,000,000 \$0 \$0 88 CTR 0233 3G445 SFO W4 Fender Repair Support \$1,000,000 \$0	\$3,000,00
REHAB Director's Order Capital \$221,000 S0 \$0 85 CTR 0231 TBD RSR Replace Aircraft Beacon, Fog Horns, Radar Beacons and REHAB Support \$0 <td>\$4,000,00</td>	\$4,000,00
6812 Total \$411,000 \$0 \$0 85 CTR 0231 TBD RSR Replace Aircraft Beacon, Fog Horns, Radar Beacons and REHAB Support \$0 \$0 \$0 86 CTR 0231 TBD RSR Replace Aircraft Beacon, Fog Horns, Radar Beacons and G814 S0 \$0	\$120,00
85CTR 0231TBDRSR Replace Aircraft Beacon, Fog Horns, Radar Beacons and RelAB 6814Support\$086CTR 02322K960SFOYBI Tunnel Concrete Repair REHAB 6825Support\$600,00086CTR 02333G445SFOYBI Tunnel Concrete Repair REHAB 6825Support\$600,00087CTR 02333G445SFOW4 Fender Repair Director's OrderSupport\$1,400,00088CTR 02333G445SFOW4 Fender Repair Director's OrderSupport\$1,000,00088CTR 02342K560SFORepair SFOBB Seismic Dampers Besismic DampersSupport\$1,000,00089CTR 0236TBDCARQ REHAB G813CARQ Replacement Study Old BridgeSupport\$090CTR 0237TBDRSR Replacement Study Old Bridge REHAB G814Support\$0\$091CTR 0238TBDBM Replace Fog Horns, Radar Beacons and SupportSupport\$091CTR 0238TBDBM Replace Fog Horns, Radar Beacons and SupportSupport\$091CTR 0238TBDBM Replace Fog Horns, Radar Beacons and SupportSupport\$0	\$291,00 \$411,00
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86 CTR 0232 2K960 SFO YBI Tunnel Concrete Repair Support \$600,000 Image: Capital \$1,400,000 Image: Capital \$1,400,000 Image: Capital \$2,000,000 \$0 \$0 \$0 87 CTR 0233 3G445 SFO W4 Fender Repair Support \$1,000,000 \$0 \$0 \$0 87 CTR 0233 3G445 SFO W4 Fender Repair Support \$1,000,000 \$0 <td>\$</td>	\$
REHAB Capital \$1,400,000 Image: constraint of the state of th	\$600,00
87 CTR 0233 3G445 SFO W4 Fender Repair Support \$1,000,000 Image: Constraint of the state of the s	\$1,400,00
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88 CTR 0234 2K560 SFO Repair SFOBB Seismic Dampers Support \$100,000 88 CTR 0234 2K560 SFO Repair SFOBB Seismic Dampers Support \$291,000 6825 Total \$291,000 \$0 \$0 \$0 \$0 89 CTR 0236 TBD CARQ Replacement Study Old Bridge Support \$0 89 CTR 0236 TBD CARQ Replacement Study Old Bridge Support \$0 90 CTR 0237 TBD RSR Replacement Study Old Bridge Support \$0 \$0 \$0 90 CTR 0237 TBD RSR Replacement Study Old Bridge Support \$0 \$0 \$0 814 Total \$0 \$0 \$0 \$0 \$0 \$0 \$0 91 CTR 0238 TBD BM Replace Fog Horns, Radar Beacons and Support \$0 \$0 \$0	\$3,250,00
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6825 Total \$391,000 \$0 \$0 89 CTR 0236 TBD CARQ Replacement Study Old Bridge Support \$0 89 CTR 0236 TBD CARQ Replacement Study Old Bridge Support \$0 90 CTR 0237 TBD RSR Replacement Study Old Bridge Support \$0 90 CTR 0237 TBD RSR Replacement Study Old Bridge Support \$0 8414 Total \$0 \$0 \$0 \$0 91 CTR 0238 TBD BM Replace Fog Horns, Radar Beacons and Support \$0	\$100,00 \$291,00
89 CTR 0236 TBD CARQ Replacement Study Old Bridge Support \$0 89 CTR 0236 TBD RehAB Capital \$0 6813 Total \$0 \$0 \$0 \$0 \$0 90 CTR 0237 TBD RSR Replacement Study Old Bridge Support \$0 89 CTR 0237 TBD RSR Replacement Study Old Bridge Support \$0 90 CTR 0237 TBD RSR Replacement Study Old Bridge Support \$0 91 CTR 0238 TBD BM Replace Fog Horns, Radar Beacons and Support \$0 \$0 \$0	\$291,00
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6814 Total \$0 \$0 91 CTR 0238 TBD BM Replace Fog Horns, Radar Beacons and Support \$0 \$0	\$
91 CTR 0238 TBD BM Replace Fog Horns, Radar Beacons and Support \$0	\$
	\$
REHAB Related Electrical Systems and connect with SCADA Capital \$0	\$
6812 Total \$0 \$0 \$0	\$ \$

92 CTR 0 93 CTR 0 94 CTR 0 95 CTR 0 96 CTR 0 97 CTR 0 98 CTR 0 97 CTR 0 98 CTR 0 99 88 100 88 101 1 102 1 103 C 104 C 105 88	No. R 0239 R 0240 R 0241 R 0242 R 0243 R 0244 R 0244 R 0244 R 0244 R Res 880/92 BM BM CAR	Program TBD REHAB 6825 TBD REHAB 6813 TBD REHAB 6814 TBD REHAB 6825 TBD REHAB 6826 TBD REHAB 6825 TBD REHAB 6814 CTR Res REHAB 6829 2G361 RM1 8615 00600A RM1 8210 00400C RM1 8210 0130J	CARQ RSR SMH SFO RSR Var. 880/92	Status Replace Aircraft Beacon, Fog Horns, Radar Beacons and Related Electrical Systems and connect with SCADA Replace Radar Beacons and Related Electrical Systems and connect with SCADA Concrete Column Repair Replace and Upgrade Navigational Lights to LED and connect it with SCADA Replace Fender System and Skirt Modifications Structural Steel Painting (Lower Deck, Towers) 2nd Phase Caltrans Program Contingency Landscaping** Modification to 1962 Bridge** *** Replacement Planting**	Support Capital Total Support Capital Total	Thru 2017 S0 S0 S0 S0 S0 S0 S0 S0 S0 S0 S0 S0 S0	2018 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Adjustments	Thru 2018 \$0 \$1.968,000 \$1,160,000 \$1,800,000 \$2,963,000 \$0 \$836,000 \$0 \$836,000
93 CTR 0 94 CTR 0 95 CTR 0 96 CTR 0 97 CTR 0 98 CTR 0 97 CTR 0 98 CTR 0 97 CTR 0 98 CTR 0 99 88 100 88 101 1 102 1 103 C 104 C 105 88 106 S 107 BR 00 108 BR 00	R 0240 R 0241 R 0242 R 0243 R 0243 R Res 880/92 BM BM	REHAB 6825 TBD REHAB 6813 TBD REHAB 6814 TBD REHAB 6826 TBD REHAB 6826 TBD REHAB 6825 TBD REHAB 6825 TBD REHAB 6829 2G361 RM1 8615 2G362 RM1 8615 00600A RM1 8210 0060C RM1 8210	CARQ RSR SMH SFO RSR Var. 880/92 880/92 BM	and Related Electrical Systems and connect with SCADA Replace Radar Beacons and Related Electrical Systems and connect with SCADA Concrete Column Repair Replace and Upgrade Navigational Lights to LED and connect it with SCADA Replace Fender System and Skirt Modifications Structural Steel Painting (Lower Deck, Towers) Znd Phase Caltrans Program Contingency Landscaping** Landscaping**	Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
94 CTR 0 95 CTR 0 96 CTR 0 97 CTR 0 98 CTR 0 99 88 100 88 101 1 102 0 103 C 104 C 105 88 106 S 107 BR 00 108 BR 00	R 0241 R 0242 R 0243 R 0244 R Res 880/92 BM BM	6825 TBD REHAB 6813 TBD REHAB 6814 TBD REHAB 6826 TBD REHAB 6825 TBD REHAB 6825 TBD REHAB 6814 CTR Res REHAB 6829 2G361 RM1 8615 2G362 RM1 8615 00600 RM1 8210 0060C RM1 8210	RSR SMH SFO RSR Var. 880/92 880/92 BM	Replace Radar Beacons and Related Electrical Systems and connect with SCADA Concrete Column Repair Replace and Upgrade Navigational Lights to LED and connect it with SCADA Replace Fender System and Skirt Modifications Structural Steel Painting (Lower Deck, Towers) 2nd Phase Caltrans Program Contingency Landscaping** Landscaping**	Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
94 CTR 0 95 CTR 0 96 CTR 0 97 CTR 0 98 CTR 0 99 88 100 88 101 1 102 0 103 C 104 C 105 88 106 S 107 BR 00 108 BR 00	R 0241 R 0242 R 0243 R 0244 R Res 880/92 BM BM	TBD REHAB 6813 TBD REHAB 6814 TBD REHAB 6826 TBD REHAB 6825 TBD REHAB 6814 CTR RES REHAB 6814 CTR Res REHAB 6815 2G361 RM1 8615 00600A RM1 8210 0060C RM1 8210	RSR SMH SFO RSR Var. 880/92 880/92 BM	and connect with SCADA Concrete Column Repair Replace and Upgrade Navigational Lights to LED and connect it with SCADA Replace Fender System and Skirt Modifications Structural Steel Painting (Lower Deck, Towers) 2nd Phase Caltrans Program Contingency Landscaping** Landscaping** Modification to 1962 Bridge** ***	Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
94 CTR 0 95 CTR 0 96 CTR 0 97 CTR 0 98 CTR 0 99 88 100 88 101 1 102 0 103 C 104 C 105 88 106 S 107 BR 00 108 BR 00	R 0241 R 0242 R 0243 R 0244 R Res 880/92 BM BM	REHAB 6813 TBD REHAB 6814 TBD REHAB 6826 TBD REHAB 6825 TBD REHAB 6814 CTR Res REHAB 6814 CTR Res REHAB 6814 CTR Res REHAB 6815 2G361 RM1 8615 0060A RM1 8210 0060C RM1 8210	RSR SMH SFO RSR Var. 880/92 880/92 BM	and connect with SCADA Concrete Column Repair Replace and Upgrade Navigational Lights to LED and connect it with SCADA Replace Fender System and Skirt Modifications Structural Steel Painting (Lower Deck, Towers) 2nd Phase Caltrans Program Contingency Landscaping** Landscaping** Modification to 1962 Bridge** ***	Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
95 CTR 0 96 CTR 0 97 CTR 0 98 CTR R 99 88 100 88 101 8 102 1 103 C 104 C 105 88 106 S 107 BR 00 108 BR 00	R 0242 R 0243 R 0244 R Res 8880/92 BM BM	6813 TBD REHAB 6814 TBD REHAB 6826 TBD REHAB 6825 TBD REHAB 6814 CTR Res REHAB 6814 CTR Res REHAB 6815 2G361 RM1 8615 2G362 RM1 8615 00600 RM1 8210 0060C RM1 8210	SMH SFO RSR Var. 880/92 880/92 BM	Concrete Column Repair Replace and Upgrade Navigational Lights to LED and connect it with SCADA Replace Fender System and Skirt Modifications Structural Steel Painting (Lower Deck, Towers) 2nd Phase Caltrans Program Contingency Landscaping** Landscaping** Modification to 1962 Bridge** ***	Total Support Capital Total Support	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$1,968,000 \$1,968,000 \$1,968,000 \$1,160,000 \$1,800,000 \$2,960,000 \$836,000 \$0 \$3436,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
95 CTR 0 96 CTR 0 97 CTR 0 98 CTR R 99 88 100 88 101 8 102 1 103 C 104 C 105 88 106 S 107 BR 00 108 BR 00	R 0242 R 0243 R 0244 R Res 8880/92 BM BM	REHAB 6814 TBD REHAB 6826 TBD REHAB 6825 TBD REHAB 6814 CTR Res REHAB 6829 2G361 RM1 8615 0060A RM1 8210 0060C RM1 8210	SMH SFO RSR Var. 880/92 880/92 BM	Replace and Upgrade Navigational Lights to LED and connect it with SCADA Replace Fender System and Skirt Modifications Structural Steel Painting (Lower Deck, Towers) 2nd Phase Caltrans Program Contingency Landscaping** Landscaping** Modification to 1962 Bridge**	Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$1,968,000 \$1,968,000 \$1,968,000 \$1,968,000 \$1,160,000 \$1,800,000 \$3,836,000 \$836,000 \$6,211 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
96 CTR 0 97 CTR 0 98 CTR R 99 88 100 88 101 1 102 1 103 0 104 0 105 88 106 S 107 BR 00 108 BR 00	R 0243 R 0244 R Res 880/92 BM BM	6814 TBD REHAB 6826 TBD REHAB 6825 TBD REHAB 6814 CTR Res REHAB 6829 2G361 RM1 8615 2G362 RM1 8615 00600 RM1 8210	SFO RSR Var. 880/92 880/92 BM	and connect it with SCADA Replace Fender System and Skirt Modifications Structural Steel Painting (Lower Deck, Towers) 2nd Phase Caltrans Program Contingency Landscaping** Landscaping** Modification to 1962 Bridge** ***	Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$1,968,000 \$1,968,000 \$1,968,000 \$1,968,000 \$1,160,000 \$1,800,000 \$3,836,000 \$836,000 \$6,211 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
96 CTR 0 97 CTR 0 98 CTR R 99 88 100 88 101 1 102 1 103 0 104 0 105 88 106 S 107 BR 00 108 BR 00	R 0243 R 0244 R Res 880/92 BM BM	TBD REHAB 6826 TBD REHAB 6825 TBD REHAB 6814 CTR Res REHAB 6829 2G361 RM1 8615 2G362 RM1 8210 0060C RM1 8210	SFO RSR Var. 880/92 880/92 BM	and connect it with SCADA Replace Fender System and Skirt Modifications Structural Steel Painting (Lower Deck, Towers) 2nd Phase Caltrans Program Contingency Landscaping** Landscaping** Modification to 1962 Bridge** ***	Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$1,968,000 \$1,968,000 \$1,968,000 \$1,160,000 \$1,800,000 \$2,960,000 \$3,800,000 \$3,836,000 \$0 \$3,836,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$1,968,000 \$1,968,000 \$1,160,000 \$1,160,000 \$1,1800,000 \$2,960,000 \$2,960,000 \$836,000 \$0 \$836,000
96 CTR 0 97 CTR 0 98 CTR R 99 88 100 88 101 1 102 1 103 0 104 0 105 88 106 S 107 BR 00 108 BR 00	R 0243 R 0244 R Res 880/92 BM BM	REHAB 6826 TBD REHAB 6825 TBD REHAB 6814 CTR Res REHAB 6829 2G361 RM1 8615 2G362 RM1 8615 00600A RM1 8210 0060C RM1 8210	SFO RSR Var. 880/92 880/92 BM	and connect it with SCADA Replace Fender System and Skirt Modifications Structural Steel Painting (Lower Deck, Towers) 2nd Phase Caltrans Program Contingency Landscaping** Landscaping** Modification to 1962 Bridge** ***	Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total	\$0 \$0 \$0 \$0 \$0 \$0 \$1,968,000 \$1,968,000 \$1,968,000 \$1,160,000 \$1,800,000 \$2,960,000 \$836,000 \$836,000 \$5,211 \$0	\$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$1,968,000 \$1,968,000 \$1,160,000 \$1,160,000 \$2,960,000 \$2,960,000 \$836,000 \$0 \$836,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
97 CTR 0 98 CTR R 99 88 100 88 101 1 102 1 103 0 104 0 105 88 106 S 107 BR 00 108 BR 00	8 0244 8 Res 880/92 880/92 BM BM	6826 TBD REHAB 6825 TBD REHAB 6814 CTR Res REHAB 6829 2G361 RM1 8615 2G362 RM1 8615 00600A RM1 8210 0060C RM1 8210	RSR Var. 880/92 880/92 BM	Replace Fender System and Skirt Modifications Structural Steel Painting (Lower Deck, Towers) 2nd Phase Caltrans Program Contingency Landscaping** Landscaping** Modification to 1962 Bridge** ***	Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$1,968,000 \$1,968,000 \$1,968,000 \$1,160,000 \$1,800,000 \$2,960,000 \$836,000 \$836,000 \$5,211 \$0	\$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$1.968,000 \$1,160,000 \$1,160,000 \$1,160,000 \$2,960,000 \$836,000 \$836,000 \$836,000
97 CTR 0 98 CTR R 99 88 100 88 101 1 102 1 103 0 104 0 105 88 106 S 107 BR 00 108 BR 00	8 0244 8 Res 880/92 880/92 BM BM	TBD REHAB 6825 TBD REHAB 6814 CTR Res REHAB 6829 2G361 RM1 8615 2G362 RM1 8615 00600A RM1 8210 0060C RM1 8210	RSR Var. 880/92 880/92 BM	Structural Steel Painting (Lower Deck, Towers) 2nd Phase Caltrans Program Contingency Landscaping** Landscaping** Modification to 1962 Bridge**	Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total	\$0 \$0 \$0 \$0 \$1,968,000 \$1,968,000 \$1,968,000 \$1,160,000 \$1,160,000 \$2,960,000 \$2,960,000 \$836,000 \$836,000 \$836,000 \$0 \$836,000 \$0 \$836,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$1,968,000 \$1,968,000 \$5,968,000 \$1,160,000 \$1,160,000 \$2,960,000 \$836,000 \$836,000
97 CTR 0 98 CTR R 99 88 100 88 101 1 102 1 103 0 104 0 105 88 106 S 107 BR 00 108 BR 00	8 0244 8 Res 880/92 880/92 BM BM	REHAB 6825 TBD REHAB 6814 CTR Res REHAB 6829 2G361 RM1 8615 2G362 RM1 8615 0060A RM1 8210 0060C RM1 8210	RSR Var. 880/92 880/92 BM	Structural Steel Painting (Lower Deck, Towers) 2nd Phase Caltrans Program Contingency Landscaping** Landscaping** Modification to 1962 Bridge**	Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital	\$0 \$0 \$0 \$1,968,000 \$1,968,000 \$1,968,000 \$1,160,000 \$1,800,000 \$2,960,000 \$836,000 \$836,000 \$836,000 \$836,000 \$0 \$836,000 \$0 \$836,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$1,968,000 \$1,968,000 \$5,968,000 \$1,160,000 \$1,160,000 \$2,960,000 \$836,000 \$836,000
98 CTR R 99 88 100 88 101 1 102 1 103 0 104 0 105 88 106 S 107 BR 00 108 BR 00	8 Res 880/92 880/92 BM BM	6825 TBD REHAB 6814 CTR Res REHAB 6829 2G361 RM1 8615 2G362 RM1 8615 0060A RM1 8210 0060C RM1 8210	Var. 880/92 880/92 BM	2nd Phase Caltrans Program Contingency Landscaping** Landscaping** Modification to 1962 Bridge** ***	Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total	\$0 \$0 \$0 \$1,968,000 \$1,968,000 \$1,160,000 \$1,160,000 \$2,960,000 \$836,000 \$836,000 \$836,000 \$836,000 \$0 \$836,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$1,968,000 \$4,000,000 \$5,968,000 \$1,160,000 \$1,800,000 \$2,960,000 \$836,000 \$836,000
98 CTR R 99 88 100 88 101 1 102 1 103 0 104 0 105 88 106 S 107 BR 00 108 BR 00	8 Res 880/92 880/92 BM BM	TBD REHAB 6814 CTR Res REHAB 6829 2G361 RM1 8615 2G362 RM1 8615 0060A RM1 8210 0060C RM1 8210	Var. 880/92 880/92 BM	2nd Phase Caltrans Program Contingency Landscaping** Landscaping** Modification to 1962 Bridge** ***	Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Total	\$0 \$0 \$1,968,000 \$1,968,000 \$1,160,000 \$1,160,000 \$2,960,000 \$836,000 \$836,000 \$836,000 \$836,000 \$836,000 \$0 \$836,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0	\$0 \$0	\$0 \$1,968,000 \$4,000,000 \$5,968,000 \$1,160,000 \$1,800,000 \$2,960,000 \$836,000 \$836,000
99 88 100 88 101 1 102 1 103 0 104 0 105 88 106 S 107 BR 00 108 BR 00	880/92 880/92 BM BM	6814 CTR Res REHAB 6829 2G361 RM1 8615 2G362 RM1 8615 0060A RM1 8210 0060C RM1 8210	880/92 880/92 880/92 BM	Caltrans Program Contingency Landscaping** Landscaping** Modification to 1962 Bridge** ***	Total Support Capital Total Support Capital Total Support Capital Total Support Capital	\$0 \$0 \$1,968,000 \$1,968,000 \$1,160,000 \$1,160,000 \$2,960,000 \$836,000 \$836,000 \$836,000 \$836,000 \$836,000 \$0 \$836,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0	\$0 \$0	\$0 \$1,968,000 \$4,000,000 \$5,968,000 \$1,160,000 \$1,800,000 \$2,960,000 \$836,000 \$836,000
99 88 100 88 101 1 102 1 103 0 104 0 105 88 106 S 107 BR 00 108 BR 00	880/92 880/92 BM BM	CTR Res REHAB 6829 2G361 RM1 8615 2G362 RM1 8615 0060A RM1 8210 0060C RM1 8210	880/92 880/92 880/92 BM	Landscaping** Landscaping** Modification to 1962 Bridge** ***	Support Capital Total Support Capital Total Support Capital Total Support Capital	\$1,968,000 \$0 \$1,968,000 \$1,160,000 \$1,800,000 \$2,960,000 \$836,000 \$0 \$836,000 \$0 \$836,000 \$0 \$836,000 \$0 \$836,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0	\$0 \$0	\$1,968,000 \$4,000,000 \$5,968,000 \$1,160,000 \$1,800,000 \$2,960,000 \$836,000 \$836,000 \$836,000
99 88 100 88 101 1 102 1 103 0 104 0 105 88 106 5 107 BR 00 108 BR 00	880/92 880/92 BM BM	REHAB 6829 2G361 RM1 8615 2G362 RM1 8615 0060A RM1 8210 0060C RM1 8210	880/92 880/92 880/92 BM	Landscaping** Landscaping** Modification to 1962 Bridge** ***	Capital Total Support Capital Total Support Capital Total Support Capital	\$0 \$1,968,000 \$1,160,000 \$1,800,000 \$836,000 \$836,000 \$836,000 \$836,000 \$836,000 \$0 \$836,000 \$0 \$836,000 \$0 \$836,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0	\$0	\$4,000,000 \$5,968,000 \$1,160,000 \$1,800,000 \$2,960,000 \$836,000 \$0 \$836,000
100 88 101 1 102 1 103 0 104 0 105 88 106 S 107 BR 00 108 BR 00	880/92 BM BM	6829 2G361 RM1 8615 2G362 RM1 8615 00600 RM1 8210 0060C RM1 8210	880/92 BM	Landscaping** Modification to 1962 Bridge** ***	Total Support Capital Total Support Capital Total Support Capital	\$1,968,000 \$1,160,000 \$1,800,000 \$2,960,000 \$836,000 \$836,000 \$836,000 \$836,000 \$6,211 \$0	\$0	\$0	\$5,968,000 \$1,160,000 \$1,800,000 \$2,960,000 \$836,000 \$0 \$836,000
100 88 101 1 102 1 103 0 104 0 105 88 106 S 107 BR 00 108 BR 00	880/92 BM BM	2G361 RM1 8615 2G362 RM1 8615 0060A RM1 8210 0060C RM1 8210	880/92 BM	Landscaping** Modification to 1962 Bridge** ***	Support Capital Total Support Capital Total Support Capital	\$1,160,000 \$1,800,000 \$2,960,000 \$836,000 \$0 \$836,000 \$836,000 \$6,211 \$0	\$0	\$0	\$1,160,000 \$1,800,000 \$2,960,000 \$836,000 \$0 \$836,000
100 88 101 1 102 1 103 0 104 0 105 88 106 S 107 BR 00 108 BR 00	880/92 BM BM	RM1 8615 2G362 RM1 8615 0060A RM1 8210 0060C RM1 8210	880/92 BM	Landscaping** Modification to 1962 Bridge** ***	Capital Total Support Capital Total Support Capital	\$1,800,000 \$2,960,000 \$836,000 \$836,000 \$836,000 \$6,211 \$0			\$1,800,000 \$2,960,000 \$836,000 \$0 \$836,000
101 1 102 1 103 0 104 0 105 88 106 S 107 BR 00 108 BR 00	BM	8615 26362 RM1 8615 0060A RM1 8210 0060C RM1 8210	BM	Modification to 1962 Bridge** ***	Total Support Capital Total Support Capital	\$2,960,000 \$836,000 \$836,000 \$836,000 \$6,211 \$0			\$2,960,000 \$836,000 \$0 \$836,000
101 1 102 1 103 0 104 0 105 88 106 S 107 BR 00 108 BR 00	BM	2G362 RM1 8615 0060A RM1 8210 0060C RM1 8210	BM	Modification to 1962 Bridge** ***	Support Capital Total Support Capital	\$836,000 \$0 \$836,000 \$6,211 \$0			\$836,000 \$0 \$836,000
101 1 102 1 103 0 104 0 105 88 106 S 107 BR 00 108 BR 00	BM	RM1 8615 0060A RM1 8210 0060C RM1 8210	BM	Modification to 1962 Bridge** ***	Capital Total Support Capital	\$0 \$836,000 \$6,211 \$0	\$0	\$0	\$0 \$836,000
102 1 103 0 104 0 105 88 106 S 107 BR 00 108 BR 00	BM	8615 0060A RM1 8210 0060C RM1 8210		***	Total Support Capital	\$6,211 \$0	\$0	\$0	
102 1 103 0 104 0 105 88 106 S 107 BR 00 108 BR 00	BM	RM1 8210 0060C RM1 8210		***	Capital	\$0		l l	\$6,211
103 0 104 0 105 88 106 S 107 BR 00 108 BR 00		8210 0060C RM1 8210	BM						
103 0 104 0 105 88 106 S 107 BR 00 108 BR 00		0060C RM1 8210	BM	Replacement Planting**	Total			L	\$0
103 0 104 0 105 88 106 S 107 BR 00 108 BR 00		RM1 8210	BM	Replacement Planting**	1	\$6,211	\$0	\$0	\$6,211
104 C 105 888 106 S 107 BR 00 108 BR 00	CAP	8210		I	Support	\$584,000			\$584,000
104 C 105 888 106 S 107 BR 00 108 BR 00	CAP				Capital Total	\$1,125,000 \$1,709,000	\$0	\$0	\$1,125,000 \$1,709,000
104 C 105 888 106 S 107 BR 00 108 BR 00		01303	CAR	Site Mitigation 3**	Support	\$1,709,000	٥Ç	ΟÇ	\$1,709,000
105 88 106 S 107 BR 00 108 BR 00	Critt	RM1		***	Capital	\$150,000 \$0			\$150,000 \$0
105 88 106 S 107 BR 00 108 BR 00		8315		•	Total	\$150,000	\$0	\$0	\$150,000
106 S 107 BR 00 108 BR 00	CAR	0130K	CAR	Misc Landscaping**	Support	\$4,177			\$4,177
106 S 107 BR 00 108 BR 00		RM1		***	Capital	\$0			\$0
106 S 107 BR 00 108 BR 00		8315			Total	\$4,177	\$0	\$0	\$4,177
107 BR 00 108 BR 00	880/92	01601	880/92	880/92 Interchange** ***	Support	\$344,000			\$344,000
107 BR 00 108 BR 00		RM1 8615	-	***	Capital Total	\$2,500,000 \$2,844,000	\$0	\$0	\$2,500,000 \$2,844,000
107 BR 00 108 BR 00	SMH	27790	SMH	Bay Trail Improvement**	Support	\$2,844,000	ŲÇ	ŞU	\$2,844,000
108 BR 00	51411	RM1			Capital	\$115,000			\$115,000
108 BR 00		8637			Total	\$115,000	\$0	\$0	\$115,000
	0001	8531	BATA	Benicia ORT***	Support	\$0			\$0
		REHAB			Capital	\$4,153,000			\$4,153,000
					Total	\$4,153,000	\$0	\$0	\$4,153,000
109 BR 00	0002	8539	BATA	SFOBB Eyebar Review***	Support	\$2,914,000			\$2,914,000
109 BR 00		REHAB			Capital Total	\$0 \$2,914,000	\$0	\$0	\$0 \$2,914,000
105 DR 00	0003	8594	BATA	SFOBB West Span Pathway Planning	Support	\$1,750,000	٥Ç	ΟÇ	\$2,914,000
	0005	REHAB			Capital	\$10,550,000			\$10,550,000
					Total	\$12,300,000	\$0	\$0	\$12,300,000
110 BR 00	0004	8909	BATA	Gateway Park	Support	\$1,273,000			\$1,273,000
		REHAB			Capital	\$28,840,000			\$28,840,000
					Total	\$30,113,000	\$0	\$0	\$30,113,000
111 BR 00	0005	8913	BATA	SFOBB Administration Building***	Support	\$5,000,000		ļ	\$5,000,000
		REHAB			Capital	\$20,619,200	40	40	\$20,619,200
442 88.00	0000	0010	DATA		Total	\$25,619,200	\$0	\$0	\$25,619,200
112 BR 00	0006	8918 REHAB	DATA	SFOBB Maintenance Complex	Support	\$0 \$531,000			\$0 ¢531.000
					Capital Total	\$531,000	\$0	\$0	\$531,000 \$531,000
113 BR 00		8921	BATA	SFOBB FasTrak Lane Conversion***	Support	\$0 \$0	÷	÷	\$0
	0008	REHAB		0	Capital	\$3,575,000			\$3,575,000
	0008				Total	\$3,575,000	\$0	\$0	\$3,575,000
114 BR 00	0008	8922	BATA	Metering Lights Upgrade	Support	\$0			\$0
		0922			Capital	\$8,930,000			\$8,930,000
		REHAB			Total	\$8,930,000	\$0	\$0	\$8,930,000
115 BR 00	0009	REHAB			Support	\$3,991,000			\$3,991,000
	0009		BATA	SFO Plaza and Canopy Improvements***	Capital	\$5,272,000			\$5,272,000 \$9,263,000

Line	Project	EA	Bridge	Description					
No.	No.	Program	CCA	Status		Thru 2017	2018	Adjustments	Thru 2018
116	BR 0011	8923	BATA	Bridge Documentation	Support	\$0			\$0
		REHAB			Capital Total	\$500,000 \$500,000	\$0	\$0	\$500,000 \$500,000
117	BR 0013	8602	BATA	Hybrid/ETC Lane Modifications***	Support	\$0	ψŪ	γ¢	\$0
		REHAB			Capital	\$874,000			\$874,000
					Total	\$874,000	\$0	\$0	\$874,000
118	BR 0014	8907	BATA	Toll Plaza Maintenance Agreement	Support	\$350,000			\$350,000
		REHAB			Capital Total	\$18,098,000 \$18,448,000	\$3,500,000 \$3,500,000	\$0	\$21,598,000 \$21,948,000
119	BR 0016	8631	BATA	Callboxes***	Support	\$18,448,000	\$5,500,000	ŞU	\$21,948,000 \$0
115	510 0010	REHAB			Capital	\$2,344,000			\$2,344,000
					Total	\$2,344,000	\$0	\$0	\$2,344,000
120	BR 0017	8900	BATA	2003 CSC Procurement	Support	\$1,679,000			\$1,679,000
		REHAB			Capital	\$12,679,000	<u> </u>	<u> </u>	\$12,679,000
121	BR 0018	8901	ΒΛΤΛ	Ongoing Toll Tag Procurement	Total	\$14,358,000	\$0	\$0	\$14,358,000
121	DK UU10	REHAB			Support Capital	\$0 \$70,931,395	\$5,000,000		\$0 \$75,931,395
					Total	\$70,931,395	\$5,000,000	\$0	\$75,931,395
122	BR 0019	8902	BATA	2012 CSC Procurement	Support	\$0			\$0
		REHAB			Capital	\$19,450,000	\$500,000		\$19,950,000
					Total	\$19,450,000	\$500,000	\$0	\$19,950,000
123	BR 0020	8903	вата	Future Lane/Host Upgrades and Replacement	Support Capital	\$0 \$33,605,000			\$0 \$22.605.000
		REHAB		(ATCAS)	Capital Total	\$33,605,000 \$33,605,000	\$0	\$0	\$33,605,000 \$33,605,000
124	BR 0021	8904	BATA	FasTrak Sign and Sign Structure Improvements (Strategic I	Support	\$1,000,000	ψŪ	γ¢	\$1,000,000
		REHAB			Capital	\$28,510,130			\$28,510,130
					Total	\$29,510,130	\$0	\$0	\$29,510,130
125	BR 0022	8905	BATA	Misc Bridge Improvements	Support	\$400,000			\$400,000
		REHAB			Capital Total	\$10,159,000 \$10,559,000	\$0	\$0	\$10,159,000 \$10,559,000
126	BR 0023	8908	BATA	BATA Technology Infrastructure	Support	\$10,559,000	ŞŪ	Şυ	\$10,335,000
120	511 0025	REHAB		(HW, SW, NETWORK)	Capital	\$4,035,000			\$4,035,000
					Total	\$4,035,000	\$0	\$0	\$4,035,000
127	BR 0025	8912	BATA	Tag Inventory Conversion	Support	\$200,000			\$200,000
		REHAB		(Upgrade Technology)***	Capital	\$1,936,500	<u> </u>	60	\$1,936,500
128	BR 0026	8914	BATA	Violation Enforcement System***	Total Support	\$2,136,500 \$0	\$0	\$0	\$2,136,500 \$0
120	DI 0020	REHAB		Violation Enforcement System	Capital	\$7,842,000			\$7,842,000
					Total	\$7,842,000	\$0	\$0	\$7,842,000
129	BR 0027	8916	BATA	Bay Crossing Study***	Support	\$540,000			\$540,000
		REHAB			Capital	\$0	40		\$0
130	BR 0028	8917	BATA	PATA Technology Security	Total	\$540,000 \$0	\$0	\$0	\$540,000
150	DR 0020	REHAB	DAIA	BATA Technology Security Review and Implementation	Support Capital	şu \$750,000			\$0 \$750,000
					Total	\$750,000	\$0	\$0	\$750,000
131	BR 0029	8926	BATA	Bridge Modeling and Investigations	Support	\$2,000,000			\$2,000,000
		REHAB			Capital	\$3,801,198			\$3,801,198
422	BR 0030	0000.46	DATA		Total	\$5,801,198	\$0	\$0	\$5,801,198
132	BK 0030	8000-16 REHAB	DATA	Program Monitoring	Support Capital	\$0 \$46,044,709			\$0 \$46,044,709
					Total	\$46,044,709	\$0	\$0	\$46,044,709
133	BR 0031	8000-05	BATA	Capital Program Audits	Support	\$0			\$0
		REHAB			Capital	\$8,300,000			\$8,300,000
	DD 0000	0007	DATA		Total	\$8,300,000	\$0	\$0	\$8,300,000
134	BR 0033	8927 REHAB	BAIA	CCTV Installation	Support	\$850,000 \$5,150,000			\$850,000 \$5,150,000
					Capital Total	\$5,150,000 \$6,000,000	\$0	\$0	\$5,150,000 \$6,000,000
135	BR 0034	8924	BATA	Antioch Bridge	Support	\$0		75	\$0
		REHAB		CCTA 160/4 Interchange	Capital	\$50,000,000			\$50,000,000
		ļ		·······	Total	\$50,000,000	\$0	\$0	\$50,000,000
136	BR 0035	8930 RELLAR	вата	Richmond-San Rafael Bridge	Support	\$1,200,000	\$294,000		\$1,494,000
		REHAB		I-580 Access Improvements	Capital Total	\$64,590,000 \$65,790,000	\$3,144,000 \$3,438,000	\$0	\$67,734,000 \$69,228,000
137	BR 0038	8937	BATA	Future CSC Procurement	Support	\$03,750,000	÷=, 188,800	ψŪ	\$05,228,000
-	-	REHAB		Δ	Capital	\$1,500,000	\$1,500,000		\$3,000,000
					Total	\$1,500,000	\$1,500,000	\$0	\$3,000,000
138	BR 0039	8933	BATA	Plan Bay Area TMS	Support	\$0			\$0
		REHAB			Capital Total	\$9,000,000 \$9,000,000	\$0	\$0	\$9,000,000 \$9,000,000
139	BR 0040	8012	BATA	All Electronic Tolling Study	Support	\$9,000,000 \$0	ŞU	ŞU	\$9,000,000 \$0
135		REHAB			Capital	\$0 \$703,000			50 \$703,000
					Total	\$703,000	\$0	\$0	\$703,000

Line	Project	EA	Bridge	Description					
No.	No.	Program	CCA	Status		Thru 2017	2018	Adjustments	Thru 2018
140	BR 0041	8934	BATA	Temporary License Plate System Implementation	Support	\$0			\$0
		REHAB			Capital	\$500,000			\$500,000
					Total	\$500,000	\$0	\$0	\$500,000
141	BR 0042	8935	BATA	Communications in Bridge Corridors	Support	\$0			\$0
		REHAB			Capital	\$2,500,000			\$2,500,000
					Total	\$2,500,000	\$0	\$0	\$2,500,000
142	BR 0043	8936	BATA	Backhaul Connection Infrastructure	Support	\$0			\$0
		REHAB			Capital	\$1,000,000			\$1,000,000
					Total	\$1,000,000	\$0	\$0	\$1,000,000
143	BR 0044	8540	BATA	Regional Transportation Sea Level Rise Asset	Support	\$0			\$0
		REHAB			Capital	\$2,000,000			\$2,000,000
					Total	\$2,000,000	\$0	\$0	\$2,000,000
144	BR 0045	8530	BATA	Drainage studies for the Bridges	Support	\$0			\$0
		REHAB			Capital	\$500,000			\$500,000
					Total	\$500,000	\$0	\$0	\$500,000
145	BR 0046	8528	BATA	Bay Lights Maintenance	Support	\$0			\$0
		REHAB			Capital	\$320,000	\$160,000		\$480,000
					Total	\$320,000	\$160,000	\$0	\$480,000
146	BR 0047	8938	BATA	Misc East Span Project Improvements	Support	\$0			\$0
		REHAB			Capital	\$12,083,854			\$12,083,854
					Total	\$12,083,854	\$0	\$0	\$12,083,854
147	BR 0048	BR 0048	BATA	Asset Management	Support	\$0			\$0
		REHAB			Capital	\$0	\$2,000,000		\$2,000,000
					Total	\$0	\$2,000,000	\$0	\$2,000,000
148	BR Res	8928	Var.	BATA Program Contingency	Support	\$0			\$0
		REHAB		RM1 Closeout	Capital	\$3,258,612			\$3,258,612
	1				Total	\$3,258,612	\$0	\$0	\$3,258,612

		Thru 2017	2018	Adjustments	Thru 2018
Toll Bridge Rehabilitation Program	Support	\$214,650,965	\$19,629,325		\$234,280,291
Summary	Capital	\$909,328,147	\$42,937,041		\$952,265,189
	Total	\$1,123,979,113	\$62,566,367	\$0	\$1,186,545,479
Caltrans Rehabilitation Program	Support	\$191,503,965	\$19,335,325		\$210,839,290
Summary	Capital	\$403,892,550	\$27,133,041		\$431,025,591
	Total	\$595,396,515	\$46,468,367	\$0	\$641,864,881
BATA Rehabilitation Program	Support	\$23,147,000	\$294,000		\$23,441,000
Summary	Capital	\$505,435,598	\$15,804,000		\$521,239,598
	Total	\$528,582,598	\$16,098,000	\$0	\$544,680,598

*Caltrans Capital includes capital outlay construction and right-of-way. **Previous expenses covered in RM1 Program. *** Project closed to expenditures June 30, 2017 or earlier.



<u>Attachment C-2</u> <u>Bay Area Toll Authority</u> FY 2018-27 Ten-Year Toll Bridge Rehabilitation Program BATA Resolution No. 122 Date: June 28, 2017 W.I.: 1251 Referred by: BATA Oversight Committee

						Thru 2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Total
				Toll Bridge Rehabilitation Program	Support	\$214,650,965	\$19,629,325	\$18,572,000	\$19,750,000	\$19,000,000	\$18,950,000	\$20,200,000	\$14,300,000	\$18,200,000	\$23,300,000	\$17,600,000	\$404,152,2
				Summary	Capital	\$909,328,147	\$42,937,041	\$45,160,000	\$40,860,000	\$41,560,000	\$47,055,000	\$42,060,000	\$44,760,000	\$47,260,000	\$38,860,000	\$50,060,000	\$1,349,900,1
					Total	\$1,123,979,113	\$62,566,367	\$63,732,000	\$60,610,000	\$60,560,000	\$66,005,000	\$62,260,000	\$59,060,000	\$65,460,000	\$62,160,000	\$67,660,000	\$1,754,052,4
ine	Project	EA	Bridge	Description													
No.	No.	Program	CCA	Status		Thru 2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Total
1 Co	ompleted		Var.	Completed/Closed Rehab Projects	Support	\$38,665,694											\$38,665,6
		REHAB 8030			Capital Total	\$78,636,635 \$117,302,329	\$0	\$0	\$0	\$0	\$0	\$0	ŚO	\$0	\$0	\$0	\$78,636, \$117,302,
2 C	FR 0001	00297	SEO	Construct New Toll Operations Building***	Support	\$7,625,800	ŞU	Ş U	ŞU	30	30	30	50	50 ŞU	30	30	\$117,502,5
2 0	111 0001	REHAB	510	construct new for operations building	Capital	\$7,025,000											<i>91,023,</i> 0
		6825			Total	\$7,625,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,625,8
3 C	FR 0002	00394	RSR	RSR Maintenance Building***	Support	\$5,885,000								1			\$5,885,0
		REHAB			Capital	\$4,641,000											\$4,641,
		6814			Total	\$10,526,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,526,
4 C	FR 0003	01090 REHAB	ALL	Upgrade Existing SCADA System	Support Capital	\$6,180,409 \$5,597,591											\$6,180, \$5,597,
		6828			Total	\$11,778,001	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,597,5
5 C	FR 0009	01407	SEO	Toll Plaza Median Landscaping	Support	\$720,000	ψŪ	ŶŨ	ΟÇ	ŲŲ	θ¢	Ç0	ŶŬ	, ŞU	ŲŬ	ŞŬ	\$720,0
Ĩ		REHAB	<i></i>		Capital	\$1,062,000											\$1,062,0
		6825			Total	\$1,782,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,782,0
6 C	FR 0010	0120T	SFO	W4 Substation Upgrade, Foghorn Replacement,	Support	\$4,335,000											\$4,335,
		REHAB		BASE	Capital	\$12,985,000								ļ	ļ		\$12,985,0
7	ED 0012	6825	650	Developer Culottetion Produces - 1000000	Total	\$17,320,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$17,320,0
7 C	FR 0012	04082 REHAB	SFO	Replace Substation Equipment on WS***	Support Capital	\$957,644 \$869,782											\$957,6 \$869,7
		6825			Total	\$1,827,425	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,827,4
8 C	FR 0013	04100	SMH	Resurface Orthotropic Deck	Support	\$8,234,000	+ -			++	+-	+-			+-	+-	\$8,234,0
		REHAB		Deck Rehabilitation & 12KV Cable for Entire Bridge***	Capital	\$29,500,000											\$29,500,
		6826			Total	\$37,734,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
9 C.	FR 0014	3G460	Var.	Northern Bridge Structural Improvements***	Support	\$72,662											\$72,
		REHAB			Capital	\$0	4.0	40	40	40	40	4.0	4.0		40	40	470
10 0	FR 0015	6828 04224	CNALL	Deplace Flee Cable Hangers & Hagrade 120/ Sustem***	Total	\$72,662 \$2,869,539	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$72, \$2,869,
10 C	1 K UU15	REHAB		Replace Elec Cable Hangers & Upgrade 12kV System***	Support Capital	\$2,777,316		•••••									\$2,809,
		6826	•••••		Total	\$5,646,855	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,646,
11 C	FR 0016	04225	DUM	Expansion Joint Rehabilitation***	Support	\$2,091,531											\$2,091,
		REHAB			Capital	\$2,700,672											\$2,700,6
		6827			Total	\$4,792,203	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,792,2
12 C	FR 0145	01205		SFOBB East Span YBITS 1	Support	\$1,640,000											\$1,640,0
		REHAB 6825		YBI Resurfacing/BASE Replace Lighting w/ HPS Lighting System	Capital Total	\$22,150,000 \$23,790,000	\$0	\$0	\$0	\$0	\$0	\$0	ŚO	\$0	\$0	\$0	\$22,150,0 \$23,790,0
13 C	FR 0018	04907		Replace Pier 3 Fender Structure Support and	Support	\$4,811,400	ŞŪ	ζŪ	30	3 0	Ş 0	30	ŞU	,	30	30	\$4,811,4
10 0		REHAB		Timber Fenders at Piers 2, 3, 4***	Capital	\$17,652,449											\$17,652,4
		6813			Total	\$22,463,849	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
14 C	FR 0027	1G250	SFO	Replace Lighting w/ HPS Lighting System (WB)***	Support	\$714,010											\$714,
		REHAB			Capital	\$0						ļ	Ļ	ļ	ļ	ļ	· · · ·
15 0	ED 0022	6825	650	Donloss Lighting w/ HDC Lighting Contact (CD)##*	Total	\$714,010	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$714,
13 (FR 0028	1G260 REHAB	SFO	Replace Lighting w/ HPS Lighting System (EB)***	Support Capital	\$554,232 \$0											\$554,2
		6825			Total	\$554,232	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$554,
16 C	FR 0031	1G660	SFO	SFOBB West Span Pathway	Support	\$1,271,000	çu		çõ	çu	φu	, , , , , , , , , , , , , , , , , , ,	, ço	Ç.	ψU	, Ç	\$1,271,
		REHAB			Capital	\$0								L			
		6825			Total	\$1,271,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,271,
L7 C	FR 0032	1G720	SFO	Eyebar Monitoring System (ES)***	Support	\$207,931											\$207,
		REHAB 6825			Capital Total	\$3,431,263 \$3,639,194	\$0	\$0	\$0	\$0	\$0	\$0	Śſ	\$0	\$0	\$0	\$3,431, \$3,639,
8 C	FR 0147	6825 2F000	SMU	Replace Damaged Transformer and Substation***	Support	\$3,639,194 \$53,276	Ş0	ŞU	ŞU	Ş0	\$0	ŞŰ	ŞU	, Ş0	\$0	ŞU	\$3,639, \$53,
° L	IN U14/	REHAB	SIVIH	Replace Damaged Transformer and Substation***	Support Capital	\$53,276 \$204,900											\$53, \$204,
		6826			Total	\$258,176	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$258,
9 C	FR 0035	2G420	ALL	ATCAS II Oversight***	Support	\$202,495		+-			+-	+-	÷-		+-	+-	\$202
		REHAB			Capital	\$0									<u> </u>	<u> </u>	
		6828			Total	\$202,495	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$202
20 C	FR 0036	2G670	SMH	Cracked Girder Repairs***	Support	\$2,756,322											\$2,756,
		REHAB 6826			Capital Total	\$4,034,364 \$6,790,687	\$0	\$0	\$0	\$0	\$0			\$0	\$0	\$0	\$4,034, \$6,790,

Number Number<	Line	Project	EA	Bridge	Description													
Bit State Bit State <t< th=""><th>No.</th><th>No.</th><th></th><th>CCA</th><th>Status</th><th></th><th></th><th>2018</th><th>2019</th><th>2020</th><th>2021</th><th>2022</th><th>2023</th><th>2024</th><th>2025</th><th>2026</th><th>2027</th><th>Total</th></t<>	No.	No.		CCA	Status			2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Total
ID Instant Ins		1																\$0
Image: State of the s				-						\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$67,738
Image: state	22	CTR 0045		SFO	Replace Seismic Dampeners (WS)				\$1,000,000			•••••						\$5,841,000
No. No. <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>\$1,000,000</td> <td>én én</td> <td>e co</td> <td>ćr</td> <td>¢0</td> <td>ér</td> <td>én én</td> <td>ćr</td> <td>én én</td> <td>\$23,000,000 \$28,841,000</td>									\$1,000,000	én én	e co	ćr	¢0	ér	én én	ćr	én én	\$23,000,000 \$28,841,000
Image: mark mark mark mark mark mark mark mark	23	CTR 00/18		SEO	Bridge Paint			\$21,842,000	\$1,000,000)	5 ŞU	ŞU	οļ	ŞU ŞU	γ 50	ŞU) ŞU	\$157,200
Image: biol: Band Monte Mark Market Mark Mark Mark Mark Mark Mark Mark Mark	25	0040		510														\$157,200 \$0
Image: Section of the sectio		1					\$157,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$157,200
Image: state	24	CTR 0049	3G470	Var.	Replace travelers and Rails PIDS***	Support	\$159,815						1	1		1		\$159,815
Image: Section of the sectio		1					\$0											\$0
Image: Solution of the second secon								\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Her Hall Sol Sol <td>25</td> <td>CTR 0051</td> <td></td> <td>Var.</td> <td></td> <td></td> <td>\$64,164</td> <td></td> <td>\$64,164</td>	25	CTR 0051		Var.			\$64,164											\$64,164
10 THEORY Diract All Answer hum Direct Bit All All All All All All All All All Al		1			Paint Bridge Structures PID ***			40										\$0
Image: state	26	CTD 0053		DCD	Prideo Daiat			ŞU	Şu	Şu	J ŞU	Şu	Şu	ŞU	ο	ŞL	Şu	\$64,164
First state State	20	CTR 0032		, non														\$35,000,000
17 Chi Goog Fundamental and another state of the sta		1		÷				\$0	ŚO) Ś0) Ś0	ŚC	ŚO	ŚC) Ś0	ŚC) Ś0	
Print P	27	CTR 0053		SMH				\$3,356,000	\$2,000,000	\$1,800,000	0							\$12,423,000
B Threads Berly Low Provide and Lange Section of Section Sec		1	REHAB				\$54,000,000					1					1	\$54,000,000
High Content in the second s						Total		\$3,356,000	\$2,000,000	\$1,800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	1.1, .,
Image: state in the s	28	CTR 0055		RSR														\$872,000
13 Choose Maps Support					Scattolding Ergonomics Improvements									<u> </u>				\$0
Index Entrained Sch 400 Mathematical operating and the second op	20			650	Popair Timbor Condor at M/E***			\$0	ŞC	ş0	۶0 ۵	\$0 \$0	Ş0	şC	ş0	\$0	ş0	\$872,000
Less Less Teal 53,700,000 50	29	0000		SFU								+				+	+	\$335,109 \$1,429,316
10 CPL 0017 CE320 SPD_TTRP Flags Intervation Computit*** Steps / Leg model SES / Leg model				÷				\$0	ŚO) Ś0) Ś0	\$0	ŚO	Ś) Ś0	Ś) Ś0	\$1,764,424
EVMA Control Sd Control Sd Control Sd Sd <td>30</td> <td>CTR 0057</td> <td></td> <td>SFO</td> <td>Toll Plaza Renovation Oversight***</td> <td></td> <td></td> <td>+•</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>\$352,488</td>	30	CTR 0057		SFO	Toll Plaza Renovation Oversight***			+•										\$352,488
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$		-	REHAB				\$0				<u> </u>				1			\$0
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$			6825	1		Total	\$352,488	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$352,488
B Chi colin S38 S0	31	CTR 0058	4G290	SFO		Support	\$396,591					1						\$396,591
B Chi colin S38 S0		1			Oversight ***		÷.											\$0
$ \begin{array}{ c c c c c c c c c c c c c c c c c c $								\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0) \$0	1 1
64/9 Total 515.6660 500.00 500.000 <t< td=""><td>32</td><td>CTR 0059</td><td></td><td>ALL</td><td>OSM Rehab Planning***</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>\$158,660</td></t<>	32	CTR 0059		ALL	OSM Rehab Planning***													\$158,660
33 C/R 0000 91207 Var. Celterine Capital Coordination Speport 550,0000 5900,0000 5900,0000 <td></td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>έŋ</td> <td>ćn</td> <td>én én</td> <td>én én</td> <td>ćn</td> <td>¢0</td> <td>ér</td> <td>én én</td> <td>ćr</td> <td>én én</td> <td>\$0 \$158,660</td>		1						έŋ	ćn	én én	én én	ćn	¢0	ér	én én	ćr	én én	\$0 \$158,660
RELAB Image: Set al S	33	CTR 0060		Var	Caltrans Capital Coordination			÷ •			÷.	7-		÷.	÷.	÷		\$15,241,000
682 Telal 582,4,1,201 Telal 582,00,000 5900,000 5	55	0000						\$500,000	\$500,000	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$500,000	\$500,000	\$500,000	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$15,241,000
Interval Capital Capital Sto.0000 Sta.000.00		1					\$6,241,000	\$900,000	\$900,000	\$900,000	\$900,000	\$900,000	\$900,000	\$900,000	\$900,000	\$900,000	\$900,000	\$15,241,000
Interval Capital Capital Sto.0000 Sta.000.00	34	CTR 0061	93030	ALL	Toll Bridge Inspections	Support	\$20,600,000	\$3,700,000	\$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	\$49,500,000
35 CT 0062 28370 All. Steps Security Support 510,00000 51,700,000 5						Capital											1	\$0
Bit AB Capital S0 Concept Conc				<u> </u>														\$49,500,000
esse Teal Total 51.000.000 51.700.000	35	CTR 0062		ALL	Base Security		\$10,500,000	\$1,700,000	\$1,700,000	\$1,700,000	\$1,700,000	\$1,700,000	\$1,700,000	\$1,700,000	\$1,700,000	\$1,700,000	\$1,700,000	\$27,500,000
36 CTR 023 TBD Var. Structural Steel Paint by State Forces Spoport 50 Sectional Sectional <t< td=""><td></td><td></td><td></td><td>ļ</td><td></td><td></td><td>\$0</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>\$0</td></t<>				ļ			\$0											\$0
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	26	CTD 0225			Characterist Charal Daliat In: Chata Farman													\$27,500,000
besize fortal Sol 200000 56,000,000	36	CTR 0235		Var.	Structural Steel Paint by State Forces			\$6,000,000	\$6,000,000	\$6,000,000	56,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$60,000,000
37 CIR 0064 97037. EXAMA Art. Total Support		1					1.1	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$60,000,000
Herical Copial \$179.979 S0	37	CTR 0064		ANT	Toll Plaza Rehab Projects***			<i>\$0,000,000</i>	\$0,000,000	, <i>ço,coo,coo</i>	\$0,000,000	\$0,000,000	\$0,000,000	\$0,000,000	\$0,000,000	\$0,000,000	\$0,000,000	\$0
Book Total 5170 Sol												••••••						\$179,979
ReHAB And Capital 53,386 C		1	8033			Total		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$179,979
Biol33 Total Stall Stol Stol Stol	38	CTR 0065	97047	SFO	Toll Plaza Rehab Projects***	Support	\$0					1					1	\$0
39 CTR 0069 97708 Var. Caltrans ETC Traffic Operations Support Support \$6150,000 \$40				ļ		Capital				ļ								\$3,386
REHAB Capital Sol M <				1								÷ •						÷=)===
Image: sege sege sege sege sege sege sege s	39	CTR 0069		Var.	Caltrans ETC Traffic Operations Support			\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	
40 CTR 0078 3G462 BM Hoor Beam Mitigation Phase 1 (Modification of stringer floor beams due to fatigue crac Capital and Bearing Shear Bolts Support \$1,616,000 \$156,000 \$0 <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>\$400.000</td><td>\$400.000</td><td>¢400.000</td><td>\$400.000</td><td>\$400.000</td><td>\$400.000</td><td>\$400.000</td><td>\$400.000</td><td>\$400.000</td><td>\$400.000</td><td>\$0 \$10,150,000</td></th<>								\$400.000	\$400.000	¢400.000	\$400.000	\$400.000	\$400.000	\$400.000	\$400.000	\$400.000	\$400.000	\$0 \$10,150,000
REHAB [Modification of stringer floor beams due to fatigue crass Capital \$900,000 \$100,000 \$500,000 \$50	40	CTR 0078		DNA	Floor Beam Mitigation Phase 1				\$400,000	3400,000	3400,000	\$400,000	\$400,000	3400,000	3400,000	3400,000	3400,000	\$1,772,000
6812 and Bearing Shear Bolts Total \$2,\$16,000 \$10 \$0	40	0070		DIVI				9150,000				••••••						\$900,000
41 CTR 0084 BM Floor Beam Mitigation Phase 2 Support So So Spont		1		·····				\$156,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
REHAB Capital S0	41	CTR 0084	CTR 0084	BM								\$600,000	\$1,200,000	\$500,000)			\$2,300,000
42 CTR 0088 G6403 CAR Anchorage Modification, Drainage Improvements, Support \$3,086,000 \$736,000 C <thc< th=""> <thc< t<="" td=""><td></td><td></td><td></td><td></td><td></td><td>Capital</td><td></td><td></td><td></td><td></td><td><u> </u></td><td>\$0</td><td>\$7,500,000</td><td>\$0</td><td></td><td></td><td></td><td>\$7,500,000</td></thc<></thc<>						Capital					<u> </u>	\$0	\$7,500,000	\$0				\$7,500,000
NEHAB Polyester Concrete Overlay (1958) and Ped Capital \$9,200,000 Col Col <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>\$0</td><td>\$0</td><td>\$0</td><td>\$600,000</td><td>\$8,700,000</td><td>\$500,000</td><td>\$0</td><td>\$0</td><td>\$0</td><td>1.,,</td></t<>									\$0	\$0	\$0	\$600,000	\$8,700,000	\$500,000	\$0	\$0	\$0	1.,,
6813 Replace Joint Seals (1958) Total \$12,286,000 \$0 <td>42</td> <td>CTR 0088</td> <td></td> <td>CAR</td> <td></td> <td></td> <td></td> <td>\$736,000</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>\$3,822,000</td>	42	CTR 0088		CAR				\$736,000										\$3,822,000
43 CTR 0097 3G305 Var. Replace Fog Horns, Radar Beacons and Reliade Electrical Systems on Southern Bridges Support \$2,594,000 \$120,000 Image: Control of the state of the s								A706 0										\$9,200,000
REHAB Related Electrical Systems on Southern Bridges Capital \$4,500,000 S0 S0<	42	CTD 0007						\$736,000		\$0 \$0	۶0 ۵	\$C	\$0	ŞC	\$0	\$0	۶0 ş0	1 1,1 1,1 1
6828 Total \$7,094,000 \$0 \$120,000 \$00	43	CIK 0097		var.					\$120,000	4		•••••				••••••	••••••	\$2,714,000 \$4,500,000
44 CTR 0107 3G364 RSR Substations Upgrade Support \$1,903,000 \$500,000 Image: Capital in the state in				÷	incluted Electrical systems of Southern Bridges			¢∩	\$120.000) ¢n)	¢n	ćn	¢r) ¢n	¢r) ¢n	\$4,500,000
REHAB Capital \$6,700,000 \$1,800,000	44	CTR 0107		RSR	Substations Upgrade			, U		, şu		γu	, șt	γu	, şu	γC	, şu	\$2,403,000
6814 Total \$\$63,000 \$\$1,800,000 \$\$0 \$0 \$0 \$\$0				1.511				\$1,800,000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			†				t · · · · · · · · · · · · · · · · · · ·		\$8,500,000
45 CTR 0119 3G307 SFO Fog Horns (West Spans)*** Support \$339,821									\$500,000	\$0	\$0	\$C		\$C	\$0	\$0	\$0	\$10,903,000
6825 Total \$339,821 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	45	CTR 0119		SFO	Fog Horns (West Spans)***	Support												\$339,821
		i.				Capital				I	I				Ι			\$0
46 ICTR 0120 I3G444 SED Main Cable Wrap Investigations Phase 1 Support \$423,000 \$450,000								\$0	\$0			\$0	\$0	\$0	\$0	\$0	\$0	
THO CHOICE 300 300 300 300 300 300 300 300 300 30	46	CTR 0120		SFO	Main Cable Wrap Investigations Phase 1	Support	\$423,000			\$450,000	2	.				.		\$873,000 \$4,000,000

Line	Drojost	54	Bridge Description													
Line No.	Project No.	EA Program	CCA Status		Thru 2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Total
		6825		Total	\$423,000	\$4,000,000	\$0	\$450,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,873,000
47	CTR 0121	3G477	SFO Traveler Replacements and Rail Upgrades	Support	\$380,000				\$900,000	\$350,000	\$300,000					\$1,930,000
		REHAB		Capital	\$0					\$2,800,000						\$2,800,000
48	CTR 0126	6825 3G448	SFO W2 to W7 Concrete Column Repair and Seal	Total	\$380,000	\$0	\$0	\$0	\$900,000 \$300,000	\$3,150,000 \$300,000	\$300,000 \$300,000	\$0	\$0	\$0	\$0 \$0	\$4,730,000 \$900,000
48	CIR 0126	REHAB		Support Capital	\$0 \$0				\$300,000	\$300,000	\$300,000					\$900,000
		6825		Total	\$0	\$0	\$0	\$0	\$300,000	\$2,300,000	\$300,000	\$0	\$0	\$0	\$0	
49	CTR 0128	CTR 0128	SFO Main Cable Wrap Investigations Phase 2	Support	\$0								\$2,000,000	\$6,000,000	\$2,000,000	\$10,000,000
		REHAB		Capital	\$0	ć0	\$0	ć0	\$0	ćo	60	ćo	\$0 \$2,000,000	\$5,000,000	\$25,000,000	\$30,000,000
50	CTR 0129	6825 3G457		Total Support	\$0 \$2,735,000	\$0 \$770,000	ŞU	\$0	ŞU	\$0	\$0	\$0	\$2,000,000	\$11,000,000	\$27,000,000	\$40,000,000 \$3,505,000
50	01110125	REHAB	RSR - Replace Joint Seals (Upper Deck)	Capital	\$6,423,878	<i></i>										\$6,423,878
		6825		Total	\$9,158,878	\$770,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$C	\$0	\$9,928,878
51	CTR 0134	4H970	SFO Gateway Park Oversight	Support	\$1,910,000											\$1,910,000
		REHAB 6825	and Link (4H971) PAED	Capital Total	\$0 \$1,910,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	ŚC) Ś(\$1,910,000
52	CTR 0147	01408	SFO SFOBB Maintenance Complex	Support	\$2,864,000			+-	÷-			+-		+-		\$2,864,000
		REHAB	Maintenance Complex	Capital	\$38,600,000											\$38,600,000
	070 0440	6825		Total	\$41,464,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$41,464,000
53	CTR 0148	01410 REHAB	SFO SFOBB Maintenance Complex Maintenance Warehouse	Support Capital	\$0 \$17,900,000				•••••							\$0 \$17,900,000
		6825	Phase 2	Total	\$17,900,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$17,900,000
54	CTR 0151	3G443	SFO Replace Grating Shields and Access Ladders***	Support	\$1,953,000											\$1,953,000
		REHAB 6825		Capital Total	\$1,822,122 \$3,775,122	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Ś) ś(\$1,822,122 \$3,775,122
55	CTR 0152	6825 0120M	SFO Toll Plaza Repaying	Support	\$3,775,122 \$825,782	<u>ې</u> ر	ŞU	ŞU	Ş0	Ş0	\$0	ŞU	, ŞU	ŞL	γ ŞL	\$3,775,122 \$825,782
		REHAB		Capital	\$7,462,218								<u> </u>			\$7,462,218
		6825		Total	\$8,288,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0) \$C	
56	CTR 0153	1G310 REHAB	SFO Toll Plaza Repaving***	Support Capital	\$0 \$1,800,000	-\$197,714										\$0 \$1,602,286
		6825	-	Total	\$1,800,000	-\$197,714	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,602,286
57	CTR 0154	3G440	SFO Various Structural PIDS***	Support	\$159,900								1			\$159,900
		REHAB	(Capital	\$0	40	40	40	40	4.0	40			A.		\$0
58	CTR 0155	6825 3G450	VAR Bridge Joint Seals***	Total Support	\$159,900 \$57,611	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$159,900 \$57,611
50	CIN0155	REHAB	VAR Brage John Stals	Capital	\$0											\$0 \$0
		6828		Total	\$57,611	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0) \$C	\$57,611
59	CTR 0156	3G390	VAR Bridge Lighting***	Support	\$99,415											\$99,415
		REHAB 6828	<u> </u>	Capital Total	\$0 \$99,415	\$0	\$0	ŚO	\$0	\$0	\$0	ŚO) \$0	ŚC) śc	\$99,415
60	CTR 0157	3G400	VAR Bridge Overlays***	Support	\$134,556											\$134,556
		REHAB	<u>.</u>	Capital	\$0											\$0
61	CTR 0158	6828 0120F	SFOBB East Span Base	Total Support	\$134,556 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$134,556 \$0
01	0110150	RFHAB	1	Capital	\$1,965,000										+	\$1,965,000
		6825	-	Total	\$1,965,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,965,000
62	CTR 0159	2J870	SFOBB West Span BASE	Support	\$588,000											\$588,000
		REHAB 6825		Capital Total	\$9,500,000 \$10,088,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	ŚC) ś(\$9,500,000 \$10,088,000
63	CTR 0160	4H180	SFOBB Refill Seismic Dampeners***	Support	\$22,052	θÇ	ψŲ	Ĵ.	ŰÇ	ÛÇ	ŞĞ	γü	, ŞU	γc	, î	\$22,052
		REHAB		Capital	\$252,546											\$252,546
	CTD 04 52	6825		Total	\$274,597	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$274,597
64	CTR 0163	3G447 REHAB	SFOBB Rebuild Damaged Fender System *** W6	Support Capital	\$238,798 \$772,842									 	+	\$238,798 \$772,842
_		6825		Total	\$1,011,640	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$0	\$0	\$1,011,640
65	CTR 0182	3G478		Support	\$194,000	-\$693										\$193,307
		REHAB 6828	Air Compressor, Airlines***	Capital	\$0 \$194,000	-\$693	\$0	\$0	\$0	\$0	\$0	ŚO) Ś0	Śſ		\$0 \$193,307
66	CTR 0201	6828 0J120	RSR Replace Expansion Joint at Pier 44E***	Total Support	\$194,000 \$68,600	-2693	ŞU	ŞU	Ş0	Ş0	\$0	ŞU	, ŞU	ŞL	γ ŞL	\$193,307 \$68,600
		REHAB		Capital	\$270,000											\$270,000
		6814		Total	\$338,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$338,600
67	CTR 0202	OJ870 REHAB		Support Capital	\$127,000 \$210,000	-\$31,006 -\$81,245								 	+	\$95,994 \$128,755
		REHAB 6825		Total	\$337,000	-\$61,245	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
68	CTR 0203	3G360	Var. Replace Various Navigational and Utility Equipment	Support	\$127,650	-\$1										\$127,649
		REHAB		Capital	\$0 \$127.650		40	4.0	A.0	**	A	**	4.0			\$0
69	CTR 0204	6828 3G301		Total Support	\$127,650 \$1,040,000	-\$1	\$0 \$1,218,000	\$0 \$700,000	\$0 \$700,000	\$0 \$300,000	\$0	\$0	\$0	\$0	\$0 \$0	\$127,649 \$3,958,000
		REHAB	Related Electrical Systems on Northern Bridges	Capital	\$0		\$6,000,000	\$0	\$0	\$0			1			\$6,000,000
		6828		Total	\$1,040,000	\$0	\$7,218,000	\$700,000	\$700,000	\$300,000	\$0	\$0	\$0	\$0	\$0	\$9,958,000
70	CTR 0206	2J680 REHAB		Support	\$2,358,000 \$0	\$1,060,000									.	\$3,418,000
		кенав 6814		Capital Total	\$0	\$1,060,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,418,000
71	CTR 0212	3G368	Var Substation and Power Cable	Support	\$250,000										1	\$250,000
		REHAB	(Capital	\$0 \$250,000	A.	40	4.0	A.0	**	A	**	4.0			\$0
		6828		Total	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000

Line	Project	EA Bridge	Description													
No.	No.	Program CCA	Status		Thru 2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Total
72 0	CTR 0213		CT Oversight of Bridge Yard ***	Support	\$276,198	\$0										\$276,198
		REHAB 6825	(IERBYS Building Slab)	Capital Total	\$0 \$276,198	\$0	ŚC	ŚO	\$0	\$0	\$0	\$0	\$0	ŚO	\$0	\$0 \$276,198
73 (CTR 0214		CT Oversight of Bridge Yard	Support	\$423,802	\$52,376	γü	ψŪ	γu	, ço	ψŪ	ŲÇ	ÇÇ	γü	Ç.	\$476,178
		REHAB	(IERBYS Building Retrofit)***	Capital	\$0											\$0
		6825		Total	\$423,802	\$52,376	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$476,178
74 (CTR 0215		Replace transverse expansion joints *** Wort Span	Support Capital	\$1,309,010 \$1,944,698											\$1,309,010 \$1,944,698
		6825	West Span	Total	\$3,253,708	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,253,708
75 (CTR 0216	2J410 CARQ	Al Zampa (CARQ) Joint Repair ***	Support	\$146,672											\$146,672
		REHAB		Capital	\$183,592											\$183,592
76 (CTR 0217	6813 2J400 SFO	1 990 Querhead Signage and Delineation Ungrade	Total	\$330,265	\$0	\$C	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$330,265
76 (JIK 0217	2J400 SFO REHAB	I-880 Overhead Signage and Delineation Upgrade Oversight***	Support Capital	\$40,000 \$0	\$6,649									••••••	\$46,649 \$0
		6825		Total	\$40,000	\$6,649	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$46,649
77 (CTR 0219		Metering Lights Upgrade Oversight	Support	\$366,000		\$134,000									\$500,000
		REHAB 6825		Capital Total	\$0	ćo	¢124.000	ćo	ćo	¢0	ćo	ćo	ć0	ćo	<u>ćo</u>	\$0 \$500,000
78	CTR 0222		SFOBB Maintenance Administration	Support	\$366,000 \$0	\$0	\$134,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	5111 0222	REHAB		Capital	\$1,000,000					1					••••••	\$1,000,000
		6825		Total	\$1,000,000	\$0	\$C	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000
79 (RSR Access - Bike Ped Oversight	Support	\$637,000	\$300,000										\$937,000
		REHAB 6814		Capital Total	\$0 \$637,000	\$300,000	ŚO	ŚO	\$0	\$0	\$0	\$0	\$0	ŚO	\$0	\$0 \$937,000
80 (CTR 0226		Roof Repairs at Sterling Substation	Support	\$72,000	2300,000	ŞU	ŞU	ŞU		ŞU	ŞU	ŞŪ	şι	٥Ç	\$72,000
			Minor Rehab***	Capital	\$120,000											\$120,000
		8033		Total	\$192,000	\$0	\$C	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$192,000
81 0	CTR 0227		Roof Repairs at toll admin building (Toll Plaza)	Support	\$60,000	\$0]						\$60,000
			Minor Rehab***	Capital	\$100,000			4.0	4.0		40	4.0	40		40	\$100,000
82 0	CTR 0228	8033 1K460 BM	Bird abatement at Benicia Toll Plaza	Total Support	\$160,000 \$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	ŞU	\$0	\$160,000 \$150,000
02	2111 0220		Minor Rehab	Capital	\$250,000											\$250,000
		8033		Total	\$400,000	\$0	\$C	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$400,000
83 (CTR 0229		Install Grease Caps and Repair Pre-stress Tendons	Support	\$1,000,000											\$1,000,000
		REHAB 6825	East Span- Director's Order	Capital Total	\$3,000,000 \$4,000,000	\$0	ŚC	ŚO	\$0	\$0	\$0	\$0	\$0	ŚC	\$0	\$3,000,000 \$4,000,000
84 (CTR 0230		Repair Seismic Joint - Pier 3	Support	\$120,000	ŞŪ	γu	30	ŞU	ς Οζ	γŪ	30		γu	30	\$120,000
			Director's Order	Capital	\$291,000					1					1	\$291,000
		6812		Total	\$411,000	\$0	\$0	\$0	\$0		\$0	\$0	\$0	\$0	\$0	\$411,000
85 0	CTR 0231	TBD RSR REHAB	Replace Aircraft Beacon, Fog Horns, Radar Beacons and Related Electrical Systems and connect with SCADA	Support	\$0 \$0				\$1,000,000 \$2,500,000							\$1,500,000 \$4,000,000
		6814	Related Electrical Systems and connect with SCADA	Capital Total	\$0	\$0	\$0	ŚO	\$3,500,000		\$0	\$0	\$0	\$0	\$0	\$5,500,000
86 0	CTR 0232		YBI Tunnel Concrete Repair	Support	\$600,000				+=)===)===	+=,===,===	+-		+-	+-		\$600,000
		REHAB		Capital	\$1,400,000											\$1,400,000
87 (CTD 0222	6825	WA Fandar Danala	Total	\$2,000,000	\$0	\$C	\$0	\$0	\$0	\$0	\$0	\$0	\$C	\$0	\$2,000,000
8/ 0	CTR 0233		W4 Fender Repair Director's Order	Support Capital	\$1,000,000 \$3,250,000					••••••			•••••		••••••	\$1,000,000 \$3,250,000
		6825		Total	\$4,250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,250,000
88 (CTR 0234		Repair SFOBB Seismic Dampers	Support	\$100,000											\$100,000
		REHAB 6825	Director's Order	Capital Total	\$291,000 \$391,000		¢0	\$0	ć0	50	\$0	\$0	\$0	ŚO	\$0	\$291,000 \$391,000
89 (CTR 0236		Replacement Study Old Bridge	Support	\$391,000	\$0	\$0	ŞU	\$0	ς Σ	\$1,000,000	ŞU	ŞU	ŞU	ŞU	\$1,000,000
05	21110250	REHAB		Capital	\$0						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					¢1,000,000 \$0
		6813		Total	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000
90 (CTR 0237	TBD RSR	Replacement Study Old Bridge	Support	\$0			\$1,000,000								\$1,000,000
		REHAB 6814		Capital Total	\$0 \$0	\$0	ŚO	\$1,000,000	\$0	\$0	\$0	\$0	\$0	ŚO	\$0	\$0 \$1,000,000
91 (CTR 0238		Replace Fog Horns, Radar Beacons and	Support	\$0	Ű,	ψų	+ _,000,000	Ç0	,	γŪ	ŲÇ	\$300,000	\$1,500,000	Ĵ.	\$1,800,000
		REHAB	Related Electrical Systems and connect with SCADA	Capital	\$0					1				\$3,500,000		\$3,500,000
		6812		Total	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$300,000	\$5,000,000	\$0	\$5,300,000
92 (CTR 0239		Replace Aircraft Beacon, Fog Horns, Radar Beacons and Related Electrical Systems and connect with SCADA	Support Capital	\$0 \$0					\$300,000	\$700,000 \$3,600,000				\$300,000	\$1,300,000 \$3,600,000
		6825		Total	\$0 \$0	\$0	\$C	\$0	\$0	\$300,000		\$0	\$0	\$0	\$300,000	\$3,600,000
93 (CTR 0240	TBD CARQ		Support	\$0	+-	\$800,000							+-		\$800,000
		REHAB	and connect with SCADA	Capital	\$0		\$2,500,000									\$2,500,000
04		6813	Constate Column Donair	Total	\$0	\$0	\$3,300,000	\$0	\$0		\$0	\$0	\$0	\$0	\$0	\$3,300,000
94 (CTR 0241	TBD RSR REHAB	Concrete Column Repair	Support Capital	\$0 \$0				\$300,000	\$300,000	\$400,000				<u>+</u>	\$1,000,000 \$2,000,000
_		6814		Total	\$0	\$0	\$0	\$0	\$300,000		\$400,000	\$0	\$0	\$0	\$0	\$3,000,000
95 (CTR 0242		Replace and Upgrade Navigational Lights to LED	Support	\$0 \$0								\$100,000	\$500,000		\$600,000
		REHAB 6826	and connect it with SCADA	Capital		<u>^</u>	<u>^</u>	<u>^</u>			~~	\$0	¢100.000	\$1,500,000	ćo	\$1,500,000
		0020		Total Support	\$0 \$0	\$0	\$0	\$0	\$0	\$0 \$1,500,000	\$0 \$1,500,000	\$0	\$100,000 \$1,500,000	\$2,000,000	\$0	\$2,100,000 \$6,500,000
96 (CTR 0243		Replace Fender System and Skirt Modifications													
96 (CTR 0243	TBD SFO REHAB	Replace Fender System and Skirt Modifications	Capital	50 \$0					* -/ /		\$23,000,000				\$23,000,000
		TBD SFO REHAB 6825				\$0	\$0 \$1,000,000	\$0 \$4,000,000		\$1,500,000	\$1,500,000		\$1,500,000 \$2,500,000	\$0 \$3,500,000	\$0 \$3,500,000	\$29,500,000

Unit	Ducient	FA Bridge	Description													
Line No.	Project No.	EA Bridge Program CCA	Description Status		Thru 2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Total
			2nd Phase	Capital	\$0		\$3,000,000	\$25,000,000	\$22,000,000	\$15,000,000	\$5,000,000		\$25,000,000	\$5,000,000	\$0	\$100,000,000
		6814		Total	\$0	\$0	\$4,000,000	\$29,000,000	\$26,000,000	\$18,000,000	\$8,000,000	\$0	\$27,500,000	\$8,500,000	\$3,500,000	\$124,500,000
98	CTR Res	CTR Res Var.	Caltrans Program Contingency	Support	\$1,968,000											\$1,968,000
		REHAB 6829		Capital Total	\$0 \$1,968,000	\$0 \$0	\$6,000,000 \$6,000,000	\$6,000,000 \$6,000,000	\$6,000,000 \$6,000,000	\$6,000,000 \$6,000,000	\$6,000,000 \$6,000,000	\$6,000,000 \$6,000,000	\$6,000,000 \$6,000,000	\$6,000,000 \$6,000,000	\$6,000,000 \$6,000,000	\$54,000,000 \$55,968,000
99	880/92		Landscaping**	Support	\$1,968,000	30	\$6,000,000	\$8,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$1,160,000
	,	RM1		Capital	\$1,800,000											\$1,800,000
		8615		Total	\$2,960,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,960,000
100	880/92		Landscaping**	Support	\$836,000											\$836,000
		RM1 8615		Capital Total	\$0 \$836,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$836,000
101	BM		Modification to 1962 Bridge**	Support	\$6,211	+-		+-				+-	+-		+-	\$6,211
		RM1	***	Capital	\$0											\$0
- 100	214	8210		Total	\$6,211	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,211
102	BM	0060C BM RM1	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
103	CAR		Site Mitigation 3**	Support	\$150,000											\$150,000
		RM1 8315	***	Capital Total	\$0 \$150,000	\$0	\$0	\$0	ŚO	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$150,000
104	CAR		Misc Landscaping**	Support	\$130,000	Ş 0	ŞU	ŞU	ŞU	ζŪ	ŞU	30	ŞU	ŲÇ	ŞU	\$150,000
		RM1	***	Capital	\$0								<u> </u>			\$0
		8315		Total	\$4,177	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,177
105	880/92	01601 880/92 RM1	880/92 Interchange**	Support Capital	\$344,000 \$2,500,000											\$344,000 \$2,500,000
		8615		Total	\$2,844,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,844,000
106	SMH		Bay Trail Improvement**	Support	\$0			+-		+-				+-		\$0
		RM1		Capital	\$115,000	*-					**		*-		**	\$115,000
107	BR 0001	8637 8531 BATA	Denisis ODT###	Total	\$115,000 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$115,000 \$0
107	DK UUU1	REHAB	Benicia ORT***	Support Capital	\$0 \$4,153,000											\$0 \$4,153,000
				Total	\$4,153,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,153,000
108	BR 0002		SFOBB Eyebar Review***	Support	\$2,914,000											\$2,914,000
		REHAB		Capital Total	\$0 \$2,914,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$2,914,000
109	BR 0003	8594 BATA	SFOBB West Span Pathway Planning	Support	\$1,750,000	ŞU	ŞU	ŞU		ŲÇ	ζŪ	ŞU	Şυ	ΟÇ	ζU	\$1,750,000
		REHAB		Capital	\$10,550,000											\$10,550,000
				Total	\$12,300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12,300,000
110	BR 0004	8909 BATA REHAB	Gateway Park	Support Capital	\$1,273,000 \$28,840,000											\$1,273,000 \$28,840,000
		NCT AD		Total	\$30,113,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,113,000
111	BR 0005		SFOBB Administration Building***	Support	\$5,000,000											\$5,000,000
		REHAB		Capital	\$20,619,200	\$0	\$0	\$0	\$0	\$0	60	ćo	<u> </u>	\$0	\$0	\$20,619,200
112	BR 0006	8918 BATA	SFOBB Maintenance Complex	Total Support	\$25,619,200 \$0	ŞU	ŞU	ŞU	ŞU	ŞU	\$0	\$0	\$0	ŞU	ŞU	\$25,619,200 \$0
	511 0000	REHAB	o ob mantenance compex	Capital	\$531,000											\$531,000
				Total	\$531,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$531,000
113	BR 0008	8921 BATA REHAB	SFOBB FasTrak Lane Conversion***	Support	\$0											\$0
		КЕНАВ		Capital Total	\$3,575,000 \$3,575,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,575,000 \$3,575,000
114	BR 0009	8922 BATA	Metering Lights Upgrade	Support	\$0	+-		<i>+-</i>	7-	+-			+-		, , , , , , , , , , , , , , , , , , ,	\$0
		REHAB		Capital	\$8,930,000											\$8,930,000
115	BB 0010			Total	\$8,930,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,930,000
112	BR 0010	8920 BATA REHAB	SFO Plaza and Canopy Improvements***	Support Capital	\$3,991,000 \$5,272,000				·····							\$3,991,000 \$5,272,000
				Total	\$9,263,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,263,000
116	BR 0011		Bridge Documentation	Support	\$0											\$0
		REHAB		Capital Total	\$500,000 \$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000 \$500,000
117	BR 0013	8602 BATA	Hybrid/ETC Lane Modifications***	Support	\$500,000 \$0	\$0	ŞU	ŞU	ŞU	ŞU	ŞU	ŞU	ŞU	ŞU	ŞU	\$500,000
		REHAB		Capital	\$874,000											\$874,000
				Total	\$874,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$874,000
118	BR 0014	8907 BATA REHAB	Toll Plaza Maintenance Agreement	Support Capital	\$350,000 \$18,098,000	\$3,500,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$350,000 \$48,598,000
		NCI PAD		Total	\$18,448,000	\$3,500,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$48,598,000 \$48,948,000
119	BR 0016	8631 BATA	Callboxes***	Support	\$0											\$0
		REHAB		Capital	\$2,344,000											\$2,344,000
400	BB 0017	8000	2002 CSC Producement	Total	\$2,344,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,344,000
120	BR 0017	8900 BATA REHAB	2003 CSC Procurement	Support Capital	\$1,679,000 \$12,679,000				••••••							\$1,679,000 \$12,679,000
_				Total	\$14,358,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$14,358,000
121	BR 0018		Ongoing Toll Tag Procurement	Support	\$0											\$C
		REHAB		Capital Total	\$70,931,395 \$70,931,395	\$5,000,000 \$5,000,000	\$12,000,000 \$12,000,000	\$4,700,000 \$4,700,000	\$5,300,000 \$5,300,000	\$6,600,000 \$6,600,000	\$7,200,000 \$7,200,000	\$8,000,000 \$8,000,000	\$8,500,000 \$8,500,000	\$9,600,000 \$9,600,000	\$10,800,000 \$10,800,000	\$148,631,395 \$148,631,395
122	BR 0019	8902 BATA	2012 CSC Procurement	Support	رود (۲۰۵، ۲۰۵۰ د مرد (۲۰۵۰ د	90,000,000	¢12,000,000	ې <i>ب</i> ې,700,000	şə,300,000	ວຸບ,ບບບ,ບບບ	200,000 ، د	şa,000,000	30,000,000	ຸວອ,ບບບ,ບບບ	\$10,800,000	¢0,021,395 0
		REHAB		Capital	\$19,450,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	<u> </u>				<u> </u>	\$21,950,000
	•	•	L									•	•		•	

Line	Project	EA	Bridge	Description	1												
No.	No.	Program	CCA	Status		Thru 2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Total
					Total	\$19,450,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$0	\$21,950,000
123	BR 0020	8903	BATA	Future Lane/Host Upgrades and Replacement	Support	\$0											\$I
		REHAB		(ATCAS)	Capital	\$33,605,000	40	40	40	40	\$4,145,000	\$6,000,000	40	40	4.0	4.0	\$43,750,00
124	BR 0021	8904	PATA	EasTrak Sign and Sign Structure Improvements (Strategie	Total	\$33,605,000 \$1,000,000	\$0	\$0	\$0	\$0	\$4,145,000	\$6,000,000	\$0	\$0	\$0	\$0	\$43,750,00 \$1,000,00
124	DR 0021	REHAB	DATA	FasTrak Sign and Sign Structure Improvements (Strategic	Support Capital	\$28,510,130											\$28,510,13
			1		Total	\$29,510,130	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$29,510,130
125	BR 0022	8905	BATA	Misc Bridge Improvements	Support	\$400,000											\$400,000
		REHAB			Capital Total	\$10,159,000 \$10,559,000	\$0	\$0	ŚO	\$0	\$0	ŚO	\$0	\$0	\$0	ŚC	\$10,159,000 \$10,559,000
126	BR 0023	8908	ΒΔΤΔ	BATA Technology Infrastructure	Support	\$10,555,000	30	ŞŪ	ΟÇ	ŞU	ŞŪ	ζŪ	ŞU	ŞŪ	ŲÇ	γL	\$10,555,000
		REHAB		(HW, SW, NETWORK)	Capital	\$4,035,000											\$4,035,000
					Total	\$4,035,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,035,000
127	BR 0025	8912	BATA		Support	\$200,000											\$200,000
		REHAB		(Upgrade Technology)***	Capital Total	\$1,936,500 \$2,136,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,936,500 \$2,136,500
128	BR 0026	8914	BATA	Violation Enforcement System***	Support	\$2,130,300	ŲŲ	γŪ	Ĵ.	ŲÇ	ŲÇ	ζŪ	ψŲ	γu	ÛÇ	γc	\$2,130,50
		REHAB			Capital	\$7,842,000					I						\$7,842,000
100		0010			Total	\$7,842,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$C	\$7,842,000
129	BR 0027	8916 REHAB	BATA	Bay Crossing Study***	Support Capital	\$540,000 \$0					.						\$540,000 \$(
					Total	\$540,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$540,000
130	BR 0028	8917	BATA	BATA Technology Security	Support	\$0		[l		l				\$0
		REHAB		Review and Implementation	Capital	\$750,000											\$750,000
121	BR 0029	8926	DATA	Bridge Modeling and Investigations	Total	\$750,000 \$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$C	\$750,000
151	BR 0029	REHAB	DATA	bridge wodening and investigations	Support Capital	\$2,000,000											\$3,801,198
			1		Total	\$5,801,198	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,801,198
132	BR 0030	8000-16	BATA	Program Monitoring	Support	\$0											\$(
		REHAB			Capital Total	\$46,044,709 \$46.044,709	ŚO	\$0	\$0	\$500,000 \$500.000	\$1,500,000 \$1,500,000	\$1,000,000 \$1,000,000	\$500,000 \$500,000	\$500,000 \$500,000	ŚO	Śſ	\$50,044,709 \$50.044,709
133	BR 0031	8000-05	ΒΔΤΔ	Capital Program Audits	Support	\$40,044,709	30	ŞŪ	ΟÇ	\$300,000	\$1,500,000	31,000,000	\$300,000	\$300,000	ŞΟ	γL	\$30,044,70
		REHAB			Capital	\$8,300,000			\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$12,300,000
			1		Total	\$8,300,000	\$0	\$0	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$12,300,000
134	BR 0033	8927 REHAB	BATA	CCTV Installation	Support	\$850,000											\$850,000 \$5,150,000
		КЕНАВ			Capital Total	\$5,150,000 \$6,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$C	\$5,150,000
135	BR 0034	8924	BATA	Antioch Bridge	Support	\$0	+-			+-							\$0,000,000
		REHAB	Į	CCTA 160/4 Interchange	Capital	\$50,000,000											\$50,000,000
					Total	\$50,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$C	\$50,000,000
136	BR 0035	8930 REHAB	BATA	Richmond-San Rafael Bridge	Support Capital	\$1,200,000 \$64,590,000	\$294,000 \$3,144,000										\$1,494,000 \$67,734,000
				Soo ricess improvements	Total	\$65,790,000	\$3,438,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$C	\$69,228,000
137	BR 0038	8937	BATA	Future CSC Procurement	Support	\$0					1						\$(
		REHAB			Capital	\$1,500,000	\$1,500,000	\$11,000,000	*-		*-	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$16,500,000
138	BR 0039	8933	ΒΔΤΑ	Plan Bay Area TMS	Total Support	\$1,500,000	\$1,500,000	\$11,000,000	\$0	\$0	\$0	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$16,500,000
10		REHAB			Capital	\$9,000,000											\$9,000,000
					Total	\$9,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$C	\$9,000,000
139	BR 0040	8012	BATA	All Electronic Tolling Study	Support	\$0											\$(
		REHAB			Capital Total	\$703,000 \$703,000	\$0	\$0	\$0	\$0	\$250,000 \$250,000	\$500,000 \$500,000	\$2,000,000 \$2,000,000	\$2,000,000	\$3,000,000	\$3,000,000	\$11,453,000 \$11,453,000
140	BR 0041	8934	ΒΔΤΑ	Temporary License Plate System Implementation	Support	¢۵، در در د	ŞU	ŞU	ŞU	ŞU	ş250,000	000,000 ډ	¢2,000,000	¢2,000,000	ş3,000,000	23,000,00U	\$11,453,000
140		REHAB		1	Capital	\$500,000					t						\$500,000
					Total	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
	00.0040	8935	BATA	Communications in Bridge Corridors	Support	\$0											\$0
141	BR 0042		1		Capital	\$2,500,000 \$2,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	śc	\$2,500,000 \$2,500,000
141	BR 0042	REHAB	-÷				\$0	ŞŰ	ŞŰ	ŞŰ	Ş0	ŞU	\$0	Ş0	\$0	ŞC	\$2,500,000
			RATA	Backhaul Connection Infrastructure	Total Support												
	BR 0042 BR 0043	REHAB 8936 REHAB	BATA	Backhaul Connection Infrastructure	Total Support Capital	\$0 \$1,000,000											\$1,000,000
142	BR 0043	8936	BATA	Backhaul Connection Infrastructure	Support	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
142		8936 REHAB 8540		Backhaul Connection Infrastructure Regional Transportation Sea Level Rise Asset	Support Capital Total Support	\$0 \$1,000,000 \$1,000,000 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$C	\$1,000,000 \$1,000,000 \$1,000,000
142	BR 0043	8936 REHAB			Support Capital Total	\$0 \$1,000,000	\$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0	\$C	\$1,000,0 \$1,000,0 \$2,000,0

Line	Project	EA	Bridge	Description													
No.	No.	Program	CCA	Status		Thru 2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Total
144	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
145	BR 0046	8528	BATA	Bay Lights Maintenance	Support	\$0											\$0
		REHAB			Capital	\$320,000	\$160,000	\$160,000	\$160,000	\$260,000	\$260,000	\$260,000	\$260,000	\$260,000	\$260,000	\$260,000	\$2,620,000
					Total	\$320,000	\$160,000	\$160,000	\$160,000	\$260,000	\$260,000	\$260,000	\$260,000	\$260,000	\$260,000	\$260,000	\$2,620,000
146	BR 0047	8938	BATA	Misc East Span Project Improvements	Support	\$0											\$0
		REHAB	<u> </u>		Capital	\$12,083,854											\$12,083,854
					Total	\$12,083,854	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12,083,854
147	BR 0048	BR 0048	BATA	Asset Management	Support	\$O											\$0
		REHAB			Capital	\$0	\$2,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000		\$1,000,000	\$1,000,000	\$1,000,000	\$11,000,000
					Total	\$0	\$2,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$11,000,000
148	BR Res	8928	Var.	BATA Program Contingency	Support	\$0											\$0
		REHAB		RM1 Closeout	Capital	\$3,258,612											\$3,258,612
					Total	\$3,258,612	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,258,612

			Thru 2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Total
	Toll Bridge Rehabilitation Program	Support	\$214,650,965	\$19,629,325	\$18,572,000	\$19,750,000	\$19,000,000	\$18,950,000	\$20,200,000	\$14,300,000	\$18,200,000	\$23,300,000	\$17,600,000	\$404,152,291
	Summary	Capital	\$909,328,147	\$42,937,041	\$45,160,000	\$40,860,000	\$41,560,000	\$47,055,000	\$42,060,000	\$44,760,000	\$47,260,000	\$38,860,000	\$50,060,000	\$1,349,900,189
		Total	\$1,123,979,113	\$62,566,367	\$63,732,000	\$60,610,000	\$60,560,000	\$66,005,000	\$62,260,000	\$59,060,000	\$65,460,000	\$62,160,000	\$67,660,000	\$1,754,052,479
	Caltrans Rehabilitation Program	Support	\$191,503,965	\$19,335,325	\$18,572,000	\$19,750,000	\$19,000,000	\$18,950,000	\$20,200,000	\$14,300,000	\$18,200,000	\$23,300,000	\$17,600,000	\$380,711,290
*Caltrans Capital includes	Summary	Capital	\$403,892,550	\$27,133,041	\$17,500,000	\$31,000,000	\$30,500,000	\$29,300,000	\$22,100,000	\$29,000,000	\$31,000,000	\$21,000,000	\$31,000,000	\$673,425,591
capital outlay construction		Total	\$595,396,515	\$46,468,367	\$36,072,000	\$50,750,000	\$49,500,000	\$48,250,000	\$42,300,000	\$43,300,000	\$49,200,000	\$44,300,000	\$48,600,000	\$1,054,136,881
and right-of-way.	BATA Rehabilitation Program	Support	\$23,147,000	\$294,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$23,441,000
**Previous expenses covered in	Summary	Capital	\$505,435,598	\$15,804,000	\$27,660,000	\$9,860,000	\$11,060,000	\$17,755,000	\$19,960,000	\$15,760,000	\$16,260,000	\$17,860,000	\$19,060,000	\$676,474,598
RM1 Program.		Total	\$528,582,598	\$16,098,000	\$27,660,000	\$9,860,000	\$11,060,000	\$17,755,000	\$19,960,000	\$15,760,000	\$16,260,000	\$17,860,000	\$19,060,000	\$699,915,598

*** Project closed to expenditures June 30, 2017 or earlier.

\$630,073,367

BATA Resolution No. 122 Date: June 28, 2017 W.I.: 1255 Referred by: BATA Oversight Committee



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

Program 30914(c) roject 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	\$9,157,000
5	Vallejo Station	JPA, Alameda County Transportation Commission (ACTC) 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	\$12,000,000
29	, ,	AC Transit and Alameda County Transportation	
30	Express Bus South	Commission (ACTC) Alameda County Transportation Commission (ACTC),	\$33,932,828
31	I-880 North Safety Improvements	City of Oakland, and Caltrans BART	\$12,300,000
32	BART Warm Springs Extension	Alameda County Transportation Commission (ACTC)	\$186,000,000
33	I-580 (Tri Valley) Rapid Transit Corridor Improvements	BART	\$65,000,000
34	San Francisco Bay Area Rail Study	TransLink® Consortium	\$6,500,000
35	Integrated Fare Structure Program	Metropolitan Transportation Commission	\$1,500,000
36	Transit Commute Benefits Promotion	Contra Costa Transportation Authority	\$5,000,000
37	Caldecott Tunnel Improvements - Fourth Bore	BART	\$45,075,000
38	BART Transit Capital Rehabilitation	MTC	\$24,000,000
39	Regional Express Lane Network	Contra Costa Transportation Authority	\$4,825,455
40	Modifications in I-80 and San Pablo	Caltrain	\$8,000,000
	Caltrain Electrification	Ganam	\$20,000,000

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



BATA Resolution No. 122 Date: June 28, 2017 W.I.: 1256 Referred by: BATA Oversight Committee

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

Toll Bridge Seismic Retrofit Projects	Current Total Project Budget	Approved Project Budget Changes	Revised Total Project Budget
	а	b	c = a + b
San Francisco-Oakland Bay Bridge East Span Replacement*	\$ 6,504,700,000	\$ 11,171,000	\$ 6,515,871,000
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	\$ 8,720,564,000	\$ 11,171,000	\$ 8,731,735,000
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	\$ 8,912,594,000		\$ 8,923,765,000
Program Contingency	\$ 39,406,000	\$ (11,171,000)	\$ 28,235,000
Total for Toll Bridge Seismic Retrofit Program	\$ 8,952,000,000		\$ 8,952,000,000

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



Attachment E-2 Bay Area Toll Authority Toll Bridge Seismic Retrofit Program Capital Outlay Support (COS) Budget for FY 2017-18

Contracts	COS Budget Total \$
San Francisco-Oakland Bay Bridge East Span Replacement	\$ 4,000,000

Total for Toll Bridge Seismic Retrofit Program	\$	4,000,000
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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.



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 Replace	ement Project SFCTA, MTC, CT, GGBTHD	\$80,000
2	E BART	BART, MTC	\$111,500
3	Transbay Terminal/Downtown Extension Phase 1	TJPA, MTC	\$150,000
4	Tri-Valley Transit Access Improvements to BART	San Mateo County Transporation Authority, Capitol Corridor JPA, Alameda County Transportation Commission (ACTC)	\$95,000
5	I-80/I-680 Interchange	STA, MTC	\$100,000
6	Fairfield/Vacaville Train Station	STA, MTC	\$9,000
7	BART to Warm Springs	BART, MTC	\$5,000
8	Regional Express Lanes Network	MTC	\$2,800
9	VTA Mission/Warren/Truck Rail Facility	VTA	\$6,500
10	Other Corridor Improvements	МТС	\$10,200
		TOTAL	\$570,000

BATA Resolution No. 122 Date: June 28, 2017 W.I.: 1254 Referred by: BATA Oversight Committee

Attachment G Fund Reserve Designations (effective June 30, 2017)

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