

## **Meeting Agenda**

### **Bay Area Toll Authority**

Jake Mackenzie, Chair Scott Haggerty, Vice Chair

Wednesday, May 24, 2017

9:30 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 9:30 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. 17-2550** Minutes - April 26, 2017.

Action: Authority Approval

Attachments: 5a BATA Minutes 4.26.17

6. BATA Oversight Committee - Worth

**6a.** 17-2499 BATA Resolution No. 118, Revised - Toll Bridge Program Operating and

Capital Budget Revision

This item would amend the BATA Toll Bridge Operating and Capital Project Budget (BATA Resolution No. 118, Revised) to update allocations among projects within BATA's operating and capital

programs.

Action: Authority Approval

<u>Attachments:</u> 6a BATAO-3b BATA Reso-118 Budget Revision

3b BATA Reso-118 Budget Revision .pdf

7. Adjournment / Next Meeting

The next meeting of the Authority will be held on June 26, 2017 at 9:30 a.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 #: 17-2499 Version: 1 Name:

Type: Resolution Status: Authority Approval

File created: 4/5/2017 In control: Bay Area Toll Authority Oversight Committee

On agenda: 5/10/2017 Final action:

Title: BATA Resolution No. 118, Revised - Toll Bridge Program Operating and Capital Budget Revision

This item would amend the BATA Toll Bridge Operating and Capital Project Budget (BATA Resolution

No. 118, Revised) to update allocations among projects within BATA's operating and capital

programs.

Sponsors:

Indexes:

Code sections:

Attachments: 6a BATAO-3b BATA Reso-118 Budget Revision

3b BATA Reso-118 Budget Revision .pdf

Date	Ver.	Action By	Action	Result
5/10/2017	1	Bay Area Toll Authority Oversight Committee		

#### Subject:

BATA Resolution No. 118, Revised - Toll Bridge Program Operating and Capital Budget Revision

This item would amend the BATA Toll Bridge Operating and Capital Project Budget (BATA Resolution No. 118, Revised) to update allocations among projects within BATA's operating and capital programs.

#### Presenter:

**Brian Mayhew** 

#### **Recommended Action:**

Authority Approval

#### **BATA AGENDA ITEM 6A**

#### BATA Oversight Agenda Item 3b



BAY AREA TOLL AUTHORITY

Bay Area Metro Center

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San Francisco, CA 94105

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## Memorandum

TO: BATA Oversight Committee DATE: May 3, 2017

FR: Executive Director W. I. 1256

RE: BATA Resolution No. 118, Revised - Toll Bridge Program Operating and Capital Budget Revision

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

#### A. Toll Bridge Operating Budget

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

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

These changes are shown in Attachment A to the resolution.

#### B. Toll Bridge Rehabilitation Program

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

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

#### C. Toll Bridge Seismic Retrofit Program

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

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

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

Steve Heminger

SH:pl

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

Referred by: BATA Oversight Revised: 10/26/16-BATA

05/24/17-BATA

#### **ABSTRACT**

#### BATA Resolution No. 118, Revised

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

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

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

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

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 et seq. transfers to BATA certain duties and responsibilities of the California Transportation Commission ("CTC") and California Department of Transportation ("Caltrans") for the toll bridges owned and operated by Caltrans in the San Francisco Bay Area; and

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

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

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

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

WHEREAS, BATA staff has prepared a proposed budget for FY 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 state-owned toll bridges in accordance with programming and scheduling requirements as adopted by Authority; and

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

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

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

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

WHEREAS, the final draft BATA budget for FY 2016-17 was reviewed and recommended by the BATA Oversight Committee for approval; now, therefore, be it

RESOLVED, 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

RESOLVED, that BATA delegates to the Oversight Committee the authority to approve all contracts and expenditures as well as capital projects in BATA's budget for FY 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

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

<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

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

RESOLVED, 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.

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

Referred by: BATA Oversight Revised: 10/26/16-BATA 05/24/17-BATA

> Attachments BATA Resolution No. 118

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

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

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

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

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

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

Attachment F: AB 1171 Capital Program.

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



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

BATA Resolution No. 118

Date: June 22, 2016 W.I.: 1251 - 1256

Referred by: BATA Oversight Committee Revised: 05/24/17-BATA

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

	ADOPTED BUDGET FY 2016-17	AMENDED BUDGET FY 2016-17	Change % Inc./(Dec)	Change \$ Inc./(Dec)
General Toll Revenue	\$709,352,538	\$709,352,538	0.0%	\$0
Violation Revenue	10,000,000	10,000,000	0.0%	\$0
Interest Revenue	10,400,000	10,400,000	0.0%	0
Reimbursement Revenue	8,481,000	8,481,000	0.0%	0
Rebate for Build America Bonds	71,355,353	71,355,353	0.0%	0
Total Constitut December	\$000 500 004	\$000 F00 004	0.00/	60
Total Operating Revenue	\$809,588,891	\$809,588,891	0.0%	\$0
Total Operating Expense	\$682,705,175	\$685,619,205	0.4%	\$2,914,030
Operating Surplus	\$126,883,716	\$123,969,686	-2.3%	(\$2,914,030)
Transfer to Reserves	\$126,883,716	\$123,969,686		
Total Operating Surplus (Shortfall)	\$0	\$0		\$0

#### REVENUE DETAIL

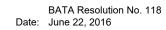
#### **BUDGET FY 2016-17**

	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
DM 4.9 Caliantia Tall Davison	\$500,004,407	¢500 004 407	0.00/	<b>#</b> 0
RM 1 & Seismic Toll Revenues RM 2 Toll Revenues	\$583,001,487 126,351,051	\$583,001,487 126,351,051	0.0%	\$0 0
TAW 2 TOIL Nevertues	120,331,031	120,331,031	0.070	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	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 FY 2016-17	AMENDED BUDGET FY 2016-17	Change % Inc./(Dec)	Change \$ Inc./(Dec)
Operating Expense				
altrans 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
Toll Bridge & Facility Maintenance (Category A&B)	8,400,000	10,000,000	19.0%	1,600,000
Caltrans Coordination	321,000	321,000	0.0%	0
astrak Operations and Maintenance (Subtotal)	\$44,685,306	\$44,685,306	0.0%	\$0
RCSC Operations	\$23,400,000	\$23,400,000	0.0%	\$0
Banking/Credit Card Fees	13,900,000	13,900,000	0.0%	0
ATCAS Facility and In-lane Maintenance	3,417,306	3,417,306	0.0%	0
ATCAS Hardware/Software Maintenance	1,568,000	1,568,000	0.0%	0
Collections Contract/DMV Expenses	2,400,000	2,400,000	0.0%	0
oll Bridge Operations and Maintenance Total	\$76,106,306	\$77,706,306	2.1%	\$1,600,000
oll Bridge Administration (Subtotal)	\$19,270,857	\$20,197,671	4.8%	\$926,814
Salaries and Benefits	\$9,615,949	\$9,615,949	0.0%	\$0
Temporary Assistance	45,649	45,649	0.0%	0
Travel&Training/Printing/Memberships	412,459	412,459	0.0%	0
Other	95,000	95,000	0.0%	0
Financing Costs	3,631,600	3,631,600	0.0%	0
Audit/Accounting/Other	2,500,200	3,427,014	37.1%	926,814
Beale St Assessment	1,750,000	1,750,000	0.0%	0
Business Insurance	600,000	600,000	0.0%	0
Misc. Toll Administration Operating Expenses	500,000	500,000	0.0%	0
CTC TBPOC Oversight Committee Reimbursement	120,000	120,000	0.0%	0
onsultant Contract/Other (Subtotal)	\$2,365,000	\$2,365,000	0.0%	\$0
ETC Marketing	\$850,000	\$850,000	0.0%	\$0
Toll Plaza Traffic Operations Analysis	150,000	150,000	0.0%	0
RM2 Project Monitoring - Capital & Ops. Program	365,000	365,000	0.0%	0
BATA Contract Contingency	500,000	500,000	0.0%	0
RM2 Contract Contingency	500,000	500,000	0.0%	0
ansfers to MTC (Subtotal)	\$18,352,943	\$18,740,159	2.1%	\$387,216
1% Administration	\$7,297,525	\$7,297,525	0.0%	\$0
Transfer to MTC	273,550	273,550	0.0%	0
RM2 Marketing	3,750,000	3,750,000	0.0%	0
Transfer to Legal Reserve	2,000,000	2,387,216	19.4%	387,216
Disaster Preparedness	40,000	40,000	0.0%	0
Transbay Transit Terminal Maintenance	4,691,868	4,691,868	0.0%	0
Transfer to SAFE	300,000	300,000	0.0%	0
ebt Service	\$516,410,069	\$516,410,069	0.0%	\$0
M2 Transit Operating	\$45,000,000	\$45,000,000	0.0%	\$0
ırniture/Equipment	\$50,000	\$50,000	0.0%	\$0
rovision for Depreciation/Amortization	\$5,150,000	\$5,150,000	0.0%	\$0
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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

<sup>\*</sup> Includes \$4,725,000 transfer in from RM2 Capital



## Attachment C-1 Bay Area Toll Authority 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

Legend
New Project Since Start FY

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

Line	Project	EA	Bridge	Description					
No.	No.	Program	CCA	Status Status	6	Thru 2016	2017	Adjustments	Thru 2017
1	Completed	REHAB	Var.	Completed/Closed Rehab Projects	Support	\$38,665,694 \$78,636,635			\$38,665,694 \$78,636,635
		8030			Capital Total	\$117,302,329	\$0	\$0	\$117,302,329
2	CTR 0001	00297	SFO	Construct New Toll Operations Building	Support	\$7,542,800	\$83,000	ÇÜ	\$7,625,800
-	C111 0001	REHAB	310	construct vew ron operations building	Capital	\$7,542,000	705,000		\$0
		6825			Total	\$7,542,800	\$83,000	\$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
		REHAB			Capital	\$5,561,378	\$36,213		\$5,597,591
		6828			Total	\$11,741,788	\$36,213	\$0	\$11,778,001
5	CTR 0009	01407	SFO	Toll Plaza Median Landscaping	Support	\$720,000			\$720,000
		REHAB			Capital	\$1,062,000	<b>ć</b> 0	ćo.	\$1,062,000
_	CTD 0010	6825	650	WA Cobatation Harmada, Frankana Bankarana	Total	\$1,782,000	\$0	\$0	\$1,782,000
6	CTR 0010	0120T REHAB	SFO	W4 Substation Upgrade, Foghorn Replacement, BASE	Support	\$2,292,500 \$12,985,000	\$2,042,500		\$4,335,000 \$12,985,000
		6825		EDAJE	Capital Total	\$15,277,500	\$2,042,500	\$0	\$17,320,000
7	CTR 0012	04082	SFO	Replace Substation Equipment on WS***	Support	\$957,644	\$2,042,300	ŞŪ	\$957,644
,	CTK 0012	REHAB	SFU	Replace Substation Equipment on WS	Capital	\$869,782			\$869,782
		6825			Total	\$1,827,425	\$0	\$0	\$1,827,425
8	CTR 0013	04100	SMH	Resurface Orthotropic Deck	Support	\$6,372,000	\$1,862,000		\$8,234,000
Ü	C111 0015	REHAB	314111	Deck Rehabilitation & 12KV Cable for Entire Bridge	Capital	\$29,500,000	Ψ1,002,000		\$29,500,000
		6826		endidum diminim didicionali di mandidum di mandidi di mandidi di mandidi di mandidi Midam di Midam di Midam di Midam di Midam di Mi	Total	\$35,872,000	\$1,862,000	\$0	\$37,734,000
9	CTR 0014	3G460	Var.	Northern Bridge Structural Improvements***	Support	\$176,000	-\$103,338		\$72,662
		REHAB		Danisianianianianianianianianianianianianiani	Capital	\$0			\$0
		6828			Total	\$176,000	-\$103,338	\$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			Capital	\$2,700,672			\$2,700,672
		6827			Total	\$4,792,203	\$0	\$0	\$4,792,203
12	CTR 0145	0120S		SFOBB East Span YBITS 1	Support	\$1,640,000			\$1,640,000
		REHAB 6825		YBI Resurfacing/BASE	Capital	\$22,150,000 \$23,790,000	¢0	\$0	\$22,150,000 \$23,790,000
13	CTR 0018	04907		Replace Lighting w/ HPS Lighting System	Total		\$0	\$0	
13	C1K 0018	REHAB		Replace Pier 3 Fender Structure Support and Timber Fenders at Piers 2, 3, 4***	Support Capital	\$4,811,400 \$17,652,449			\$4,811,400 \$17,652,449
		6813		Timber renders at riers 2, 3, 4	Total	\$22,463,849	\$0	\$0	\$22,463,849
14	CTR 0027	1G250	SFO	Replace Lighting w/ HPS Lighting System (WB)***	Support	\$714,010	Ţ.	ψÜ	\$714,010
		REHAB		5	Capital	\$0			\$0
		6825			Total	\$714,010	\$0	\$0	\$714,010
15	CTR 0028	1G260	SFO	Replace Lighting w/ HPS Lighting System (EB)***	Support	\$554,232			\$554,232
		REHAB			Capital	\$0			\$0
		6825			Total	\$554,232	\$0	\$0	\$554,232
16	CTR 0031	1G660	SFO	SFOBB West Span Pathway	Support	\$1,271,000			\$1,271,000
		REHAB			Capital	\$0			\$0
		6825			Total	\$1,271,000	\$0	\$0	\$1,271,000
17	CTR 0032	1G720	SFO	Eyebar Monitoring System (ES)***	Support	\$207,931			\$207,931
		REHAB			Capital	\$3,431,263	40	40	\$3,431,263
		6825			Total	\$3,639,194	\$0	\$0	\$3,639,194
18	CTR 0147	2F000 REHAB	SMH	Replace Damaged Transformer and Substation***	Support	\$53,276			\$53,276
		6826			Capital Total	\$204,900 \$258,176	\$0	\$0	\$204,900 \$258,176
19	CTR 0035	2G420	ALL	ATCAS II Oversight***	Support	\$202,495	<b>3</b> 0	Ş0	\$202,495
15	CTK 0033	REHAB	ALL	ATCAS II OVEISIGIIL	Capital	\$202,493 \$0			\$202,493
		6828			Total	\$202,495	\$0	\$0	\$202,495
20	CTR 0036	2G670	SMH	Cracked Girder Repairs***	Support	\$2,756,322	30	50	\$2,756,322
		REHAB			Capital	\$4,034,364			\$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			\$0
	<u></u>	6828			Total	\$67,738	\$0	\$0	\$67,738
22	CTR 0045	3G442	SFO	Replace Seismic Dampeners (WS)	Support	\$3,007,000	\$1,604,000		\$4,611,000
		REHAB			Capital	\$801,198	\$20,000,000		\$1,388,000
		6825			Total	\$3,808,198	\$21,604,000	-\$19,413,198	\$5,999,000
23	CTR 0048	3G487	SFO	Bridge Paint	Support	\$157,200			\$157,200

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	\$0 \$157,200
24	CTR 0049	3G470	Var.	Replace travelers and Rails PIDS***	Support	\$137,200	-\$50,185	ŞU	\$159,815
		REHAB			Capital	\$0		***************************************	\$0
- 25	CTD COF4	6828		College PSP Planette	Total	\$210,000	-\$50,185	\$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		and bridge structures rib	Total	\$64,164	\$0	\$0	\$64,164
26	CTR 0052	3G484	RSR	Bridge Paint	Support	\$5,886,000	\$2,389,000		\$8,275,000
		REHAB 6814		(Lower Deck Only) Part 1	Capital Total	\$35,000,000 \$40,886,000	\$2,389,000	\$0	\$35,000,000 \$43,275,000
27	CTR 0053	3G486	•	Bridge Paint	Support	\$3,500,000	\$2,389,000	\$1,500,000	\$5,267,000
		REHAB		Part 1 and 2	Capital	\$54,000,000		T =//	\$54,000,000
		6826			Total	\$57,500,000	\$267,000	\$1,500,000	\$59,267,000
28	CTR 0055	3G474 REHAB	RSR	Traveler Rail Upgrades and Scaffolding Ergonomics Impr	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	40	60	\$1,429,316
30	CTR 0057	6825 4G280	SFO	Toll Plaza Renovation Oversight***	Total Support	\$1,764,424 \$352,488	\$0	\$0	\$1,764,424 \$352,488
30	C11( 0037	REHAB	350	Ton Fieza Nenovation Oversignt	Capital	\$352,488			\$352,468 \$0
		6825			Total	\$352,488	\$0	\$0	\$352,488
31	CTR 0058	4G290 REHAB	SFO	Toll Plaza Crash Cushion and Pump Station	Support	\$396,591 \$0			\$396,591
		кенав 6825		Oversight ***	Capital Total	\$396,591	\$0	\$0	\$0 \$396,591
32	CTR 0059	91206	ALL	OSM Rehab Planning	Support	\$903,000	-\$744,340	, Jo	\$158,660
		REHAB			Capital	\$0			\$0
33	CTR 0060	8629 91207	Vo-	Caltrans Capital Coordination	Total	\$903,000	-\$744,340	\$0	\$158,660
33	C1K 0060	REHAB	Var.	Caltrans Capital Coordination	Support Capital	\$5,314,000 \$0	\$927,000		\$6,241,000 \$0
		6828			Total	\$5,314,000	\$927,000	\$0	\$6,241,000
34	CTR 0061	93030	ALL	Toll Bridge Inspections	Support	\$17,800,000	\$2,800,000		\$20,600,000
		REHAB 6828	-		Capital Total	\$0 \$17,800,000	\$2,800,000	\$0	\$0 \$20,600,000
35	CTR 0062	93870	ALL	Base Security	Support	\$9,000,000	\$1,500,000	ÇO	\$10,500,000
		REHAB			Capital	\$0			\$0
		6828			Total	\$9,000,000	\$1,500,000	\$0	\$10,500,000
36	CTR 0064	97037	ANT	Toll Plaza Rehab Projects	Support	\$0			\$0 \$179,979
		REHAB 8033			Capital Total	\$179,979 \$179,979	\$0	\$0	\$179,979
37	CTR 0065	97047	SFO	Toll Plaza Rehab Projects	Support	\$0			\$0
		REHAB			Capital	\$3,386	*-	*-	\$3,386
38	CTR 0069	8033 97708	Var	Caltrans ETC Traffic Operations Support	Total	\$3,386 \$5,450,000	\$00,000	\$0	\$3,386 \$6,150,000
30	C1K 0009	REHAB	Var.	Calitais ETC Tranic Operations Support	Support Capital	\$5,450,000 \$0	\$700,000		\$6,130,000
		6828			Total	\$5,450,000	\$700,000	\$0	\$6,150,000
39	CTR 0078	3G462 REHAB	BM	Floor Beam Mitigation Phase 1	Support	\$316,000	\$980,000	\$320,000	\$1,616,000
		6812		(Modification of stringer floor beams due to fatigue crac and Bearing Shear Bolts	Capital Total	\$1,200,000 \$1,516,000	-\$300,000 \$680.000	\$320,000	\$900,000 \$2,516,000
40	CTR 0084	CTR 0084	BM	Floor Beam Mitigation Phase 2	Support	\$0	+000,000	70-0,000	\$0
		REHAB			Capital	\$0			\$0
- 41	CTR 0088	6812 3G403	CAD	Anabaran Madifiration Durings Income	Total	\$0	\$0 \$1,244,000	\$0	\$0 \$3,086,000
41	C1K 0088	REHAB	CAR	Anchorage Modification, Drainage Improvements, Polyester Concrete Overlay (1958) and Ped	Support Capital	\$1,842,000 \$9,200,000	\$1,244,000		\$9,200,000
		6813		Replace Joint Seals (1958)	Total	\$11,042,000	\$1,244,000	\$0	\$12,286,000
42	CTR 0097	3G305	Var.	Replace Fog Horns, Radar Beacons and	Support	\$1,296,000	\$574,000	\$724,000	\$2,594,000
		REHAB 6828	Ī	Related Electrical Systems on Southern Bridges	Capital Total	\$4,500,000 \$5,796,000	-\$4,500,000 -\$3,926,000	\$4,500,000 \$5,224,000	\$4,500,000 \$7,094,000
43	CTR 0107	3G364	RSR	Substations Upgrade	Support	\$635,000	-3,320,000	\$1,268,000	\$1,903,000
		REHAB			Capital	\$0		\$6,700,000	\$6,700,000
4.4	CTD 0110	6814	CEO	Eag Horns (Most Spans)***	Total	\$635,000	\$0	\$7,968,000	\$8,603,000
44	CTR 0119	3G307 REHAB	SFO	Fog Horns (West Spans)***	Support Capital	\$339,821 \$0			\$339,821 \$0
		6825			Total	\$339,821	\$0	\$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	\$0 \$423,000
46	CTR 0121	3G477	SFO	Traveler Replacements and Rail Upgrades	Support	\$423,000	\$0	\$0	\$423,000
.5	0121	REHAB	5, 0		Capital	\$380,000 \$0			\$380,000 \$0
	own - · ·	6825			Total	\$380,000	\$0	\$0	\$380,000
47	CTR 0126	3G448 REHAB	SFO	W2 to W7 Concrete Column Repair and Seal	Support Canital	\$0 \$0			\$0 \$0
		6825			Capital Total	\$0 \$0	\$0	\$0	\$0 \$0
48	CTR 0128	CTR 0128	SFO	Main Cable Wrap Investigations Phase 2	Support	\$0 \$0	70	70	\$0 \$0
		REHAB			Capital				
49	CTD 0120	6825 3G457	CFO	SECORD Penlace Joint Scale (Upper 9 Laurer Destate	Total	\$1 204 000	\$0	\$0	\$0
49	CTR 0129	3G457 REHAB	SFO	SFOBB - Replace Joint Seals (Upper & Lower Deck); RSR - Replace Joint Seals (Upper Deck)	Support Capital	\$1,294,000 \$5,808,000	\$1,441,000	\$615,878	\$2,735,000 \$6,423,878
		6825		and Resurfacing	Total	\$7,102,000	\$1,441,000	\$615,878	\$9,158,878
50	CTR 0134	4H970	SFO	Gateway Park Oversight	Support	\$1,910,000			\$1,910,000
		REHAB	.i	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	\$0	\$1,910,000
51	CTR 0147	01408	SFO	SFOBB Maintenance Complex	Support	\$2,864,000			\$2,864,000
		REHAB		Maintenance Complex	Capital	\$38,600,000			\$38,600,000
		6825			Total	\$41,464,000	\$0	\$0	\$41,464,000
52	CTR 0148	01410		SFOBB Maintenance Complex	Support	\$0			\$0
		REHAB		Maintenance Warehouse	Capital	\$15,900,000		\$2,000,000	\$17,900,000
		6825		Phase 2	Total	\$15,900,000	\$0	\$2,000,000	\$17,900,000
53	CTR 0151	3G443 REHAB	SFO	Replace Grating Shields and Access Ladders	Support	\$1,744,000 \$2,729,000	\$209,000	6006 070	\$1,953,000 \$1,822,122
		6825			Capital Total	\$4,473,000	\$209,000	-\$906,878 -\$906,878	\$1,822,122
54	CTR 0152	0120M	CEO.	Tall Diagon Danas in a			\$209,000	-\$906,878	\$3,775,122
54	CTR 0152	REHAB	SFO	Toll Plaza Repaving	Support	\$788,000 \$7,500,000	\$37,782 -\$37,782		\$825,782 \$7,462,218
		6825			Capital Total	\$8,288,000	-\$37,782 \$0	\$0	\$8,288,000
55	CTR 0153	1G310	SFO	Toll Plaza Repaving***	Support	\$8,288,000	ÇÜ	ÇÜ	\$8,288,000
33	CIK 0133	REHAB	SFU	TOII FIAZA NEPAVITIS	Capital	\$1,800,000			\$1,800,000
		6825			Total	\$1,800,000	\$0	\$0	\$1,800,000
56	CTR 0154	3G440	SFO	Various Structural PIDS***	Support	\$210,000	-\$50,100	7-	\$159,900
50	C111 015 1	REHAB	3.0		Capital	\$0	, , , , , , , , , , , , , , , , , , ,		\$0
		6825			Total	\$210,000	-\$50,100	\$0	\$159,900
57	CTR 0155	3G450	VAR	Bridge Joint Seals***	Support	\$120,000	-\$62,389	·	\$57,611
		REHAB			Capital	\$0			\$0
		6828			Total	\$120,000	-\$62,389	\$0	\$57,611
58	CTR 0156	3G390	VAR	Bridge Lighting***	Support	\$120,000	-\$20,585		\$99,415
		REHAB			Capital	\$0			\$0
		6828			Total	\$120,000	-\$20,585	\$0	\$99,415
59	CTR 0157	3G400	VAR	Bridge Overlays***	Support	\$134,556			\$134,556
		REHAB			Capital	\$0			\$0
		6828			Total	\$134,556	\$0	\$0	\$134,556
60	CTR 0158	0120F	SFOBB	East Span Base	Support	<u></u> , \$0			<u></u> \$0
		REHAB			Capital	\$1,965,000	4.0	4.0	\$1,965,000
		6825			Total	\$1,965,000	\$0	\$0	\$1,965,000
61	CTR 0159	2J870	SFOBB	West Span BASE	Support	\$456,000	\$132,000		\$588,000 \$9,500,000
		REHAB 6825			Capital Total	\$9,500,000 \$9,956,000	\$132,000	\$0	\$9,500,000
62	CTR 0160	4H180	CEODD	Dofill Colomic Damponore***		\$9,936,000	\$132,000	ŞU	\$10,088,000
62	CIK 0160	REHAB	SFUBB	Refill Seismic Dampeners***	Support Capital	\$252,546			\$252,546
		6825			Total	\$274,597	\$0	\$0	\$274,597
63	CTR 0163	3G447	SEOBR	Rebuild Damaged Fender System ***	Support	\$238.798	, JO	ÇÜ	\$238,798
00		REHAB		W6	Capital	\$772,842			\$772,842
		6825			Total	\$1,011,640	\$0	\$0	\$1,011,640
64	CTR 0182	3G478	Var	PID - Water Line System	Support	\$244,000		-\$50,000	\$194,000
		REHAB		Air Compressor, Airlines	Capital	\$0			\$0
		6828			Total	\$244,000	\$0	-\$50,000	\$194,000
65	CTR 0201	0J120	RSR	Replace Expansion Joint at Pier 44E***	Support	\$68,600			\$68,600
		REHAB			Capital	\$270,000			\$270,000
		6814			Total	\$338,600	\$0	\$0	\$338,600
66	CTR 0202	0J870	SFOBB	Install Air Gap Monitoring System***	Support	\$127,000			\$127,000
		REHAB			Capital	\$210,000			\$210,000
		6825			Total	\$337,000	\$0	\$0	\$337,000

No.   No.	0204   0206   0212   0213   0214   0215   0217   0219   0220   0220   0200   02	Program 3,03360 REHAB 5828 3,0301 REHAB 5828 2,0680 REHAB 5821 3,0301 REHAB 5821 2,0680 REHAB 5821 3,0301 REHAB 5825 2,0190 REHAB 5825	Var.  RSR  Var  SFOBB  SFOBB	Replace Various Navigational and Utility Equipment Supplemental PID**  Replace Fog Horns, Radar Beacons and Related Electrical Systems on Northern Bridges  RSR Access – PPUL Oversight  Substation and Power Cable  CT Oversight of Bridge Yard *** (IERBYS Building Slab)  CT Oversight of Bridge Yard (IERBYS Building Retrofit)  Replace transverse expansion joints *** West Span  Al Zampa (CARQ) Joint Repair ***	Support Capital Total Support	Thru 2016 \$127,650 \$127,650 \$127,650 \$1,040,000 \$0 \$1,040,000 \$727,000 \$200,000 \$2200,000 \$276,198 \$423,802 \$95,000 \$2423,802 \$950,000 \$3,350,000 \$90,000	\$0	\$0 \$50,000 \$50,000	\$0 \$250,000 \$276,198 \$0 \$276,198 \$423,802 \$0 \$423,802 \$1,309,010 \$1,944,698 \$3,253,708
68 CTR 0.  69 CTR 0.  70 CTR 0.  71 CTR 0.  72 CTR 0.  73 CTR 0.  74 CTR 0.  75 CTR 0.  77 CTR 0.  78 CTR 0.	0204   0206   0212   0213   0214   0215   0217   0219   0220   0220   0200   02	REHAB 6828 36301 8EHAB 6828 2J680 REHAB 68314 3G368 REHAB 6828 D1412 REHAB 6825 D1413 REHAB 6825 D1413 REHAB 6825 D1410 REHAB 6825 D1414	Var.  RSR  Var  SFOBB  SFOBB	Replace Fog Horns, Radar Beacons and Related Electrical Systems on Northern Bridges  RSR Access – PPUL Oversight  Substation and Power Cable  CT Oversight of Bridge Yard *** (IERBYS Building Slab)  CT Oversight of Bridge Yard (IERBYS Building Retrofit)  Replace transverse expansion joints *** West Span  Al Zampa (CARQ) Joint Repair ***	Capital Total Support	\$0 \$127,650 \$1,040,000 \$20 \$1,040,000 \$727,000 \$0 \$2200,000 \$200,000 \$276,198 \$423,802 \$0 \$423,802 \$950,000 \$2,400,000	\$0 \$1,631,000 \$1,631,000 \$1,631,000 \$0 \$0 \$0 \$1,631,000 \$0 \$0 \$1,631,000 \$0 \$1,631,000 \$0 \$1,631,000	\$0 \$0 \$50,000 \$50,000 \$0	\$0 \$127,650 \$1,040,000 \$0 \$1,040,000 \$2,358,000 \$2,358,000 \$250,000 \$250,000 \$276,198 \$423,802 \$0 \$423,802 \$1,309,010 \$1,944,698 \$3,253,708
69 CTR 0.  70 CTR 0.  71 CTR 0.  72 CTR 0.  73 CTR 0.  74 CTR 0.  75 CTR 0.  76 CTR 0.  77 CTR 0.	0204	3G301 REHAB 5828 220680 REHAB 6814 3G368 REHAB 5828 D1412 REHAB 5825 D1413 REHAB 5825 22190 REHAB 5825 221410 REHAB 5825 224410 REHAB 5825 224410 REHAB 5825	SFOBB SFOBB CARO	Related Electrical Systems on Northern Bridges  RSR Access – PPUL Oversight  Substation and Power Cable  CT Oversight of Bridge Yard *** (IERBYS Building Slab)  CT Oversight of Bridge Yard (IERBYS Building Retrofit)  Replace transverse expansion joints *** West Span  Al Zampa (CARQ) Joint Repair ***	Support Capital Total Support	\$1,040,000 \$0 \$1,040,000 \$727,000 \$200,000 \$200,000 \$276,198 \$0 \$276,198 \$423,802 \$0 \$423,802 \$950,000 \$2,400,000 \$3,350,000	\$0 \$1,631,000 \$1,631,000 \$0 \$0 \$0 \$359,010 -\$455,302 -\$96,292	\$0 \$0 \$50,000 \$50,000 \$0	\$1,040,000 \$0 \$1,040,000 \$2,358,000 \$2,358,000 \$250,000 \$250,000 \$276,198 \$0 \$276,198 \$423,802 \$423,802 \$1,309,010 \$1,944,698 \$3,253,708
69 CTR 0.  70 CTR 0.  71 CTR 0.  72 CTR 0.  73 CTR 0.  74 CTR 0.  75 CTR 0.  76 CTR 0.  77 CTR 0.	0212 0213 0214 0215 0216 0217 0219 0220	REHAB 6828 22J680 REHAB 68814 3G368 REHAB 6828 201412 REHAB 6825 22J190 REHAB 68813 22J410 REHAB 68813 22J400 REHAB 6825 50825	SFOBB SFOBB CARO	Related Electrical Systems on Northern Bridges  RSR Access – PPUL Oversight  Substation and Power Cable  CT Oversight of Bridge Yard *** (IERBYS Building Slab)  CT Oversight of Bridge Yard (IERBYS Building Retrofit)  Replace transverse expansion joints *** West Span  Al Zampa (CARQ) Joint Repair ***	Capital Total Support	\$0 \$1,040,000 \$727,000 \$200,000 \$200,000 \$276,198 \$0 \$276,198 \$423,802 \$9 \$423,802 \$950,000 \$2,400,000 \$2,400,000	\$1,631,000 \$1,631,000 \$0 \$0 \$0 \$359,010 -\$455,302 -\$96,292	\$0 \$50,000 \$50,000 \$50,000	\$0 \$1,040,000 \$2,358,000 \$0 \$250,000 \$250,000 \$276,198 \$0 \$276,198 \$423,802 \$0 \$423,802 \$1,309,010 \$1,944,698 \$3,253,708
70 CTR 0.  71 CTR 0.  72 CTR 0.  73 CTR 0.  74 CTR 0.  75 CTR 0.  76 CTR 0.  77 CTR 0.	0212	5828 2)680 REHAB 5814 30368 REHAB 5828 011412 REHAB 5825 01413 REHAB 5825 2)1190 REHAB 5825 2)1410 REHAB 5813 2)4400 REHAB 5813 2)4400 REHAB	SFOBB SFOBB	RSR Access – PPUL Oversight  Substation and Power Cable  CT Oversight of Bridge Yard *** (IERBYS Building Slab)  CT Oversight of Bridge Yard (IERBYS Building Retrofit)  Replace transverse expansion joints *** West Span  Al Zampa (CARQ) Joint Repair ***	Total Support Capital Total Support	\$1,040,000 \$727,000 \$0 \$727,000 \$200,000 \$200,000 \$276,198 \$0 \$276,198 \$423,802 \$0 \$423,802 \$950,000 \$2,400,000 \$3,350,000	\$1,631,000 \$1,631,000 \$0 \$0 \$0 \$359,010 -\$455,302 -\$96,292	\$0 \$50,000 \$50,000 \$50,000	\$1,040,000 \$2,358,000 \$2,358,000 \$250,000 \$250,000 \$276,198 \$423,802 \$0 \$423,802 \$1,309,010 \$1,944,698 \$3,253,708
70 CTR 0.  71 CTR 0.  72 CTR 0.  73 CTR 0.  74 CTR 0.  75 CTR 0.  76 CTR 0.  77 CTR 0.	0212	REHAB 6814 3G368 REHAB 6828 01412 REHAB 6825 01413 REHAB 6825 21190 REHAB 6825 221410 REHAB 6813 224400 REHAB 6825 0825	SFOBB SFOBB CARQ	Substation and Power Cable  CT Oversight of Bridge Yard *** (IERBYS Building Slab)  CT Oversight of Bridge Yard (IERBYS Building Retrofit)  Replace transverse expansion joints *** West Span  Al Zampa (CARQ) Joint Repair ***	Capital Total Support Support Capital Total Support Capital Total Support	\$0 \$727,000 \$200,000 \$0 \$200,000 \$276,198 \$0 \$276,198 \$423,802 \$9 \$950,000 \$2,400,000 \$3,350,000	\$1,631,000 \$0 \$0 \$0 \$359,010 -\$455,302 -\$96,292	\$0 \$50,000 \$50,000 \$0	\$0 \$2,358,000 \$250,000 \$0 \$250,000 \$276,198 \$0 \$276,198 \$423,802 \$0 \$423,802 \$1,309,010 \$1,944,698 \$3,253,708
71 CTR 0.  72 CTR 0.  73 CTR 0.  74 CTR 0.  75 CTR 0.  76 CTR 0.  77 CTR 0.	0212   0213   0214   0215   0216   0217   0219   0220   0220   0212	6814 3G368 REHAB 8828 01412 REHAB 6825 01413 REHAB 6825 2J190 REHAB 6825 2J190 REHAB 6813 2J400 REHAB 6825 0K220 REHAB	SFOBB SFOBB SFOBB	CT Oversight of Bridge Yard *** (IERBYS Building Slab)  CT Oversight of Bridge Yard (IERBYS Building Retrofit)  Replace transverse expansion joints *** West Span  Al Zampa (CARQ) Joint Repair ***	Total Support Capital Total Support	\$727,000 \$200,000 \$0 \$200,000 \$276,198 \$0 \$276,198 \$423,802 \$0 \$423,802 \$950,000 \$2,400,000 \$3,350,000	\$0 \$0 \$0 \$359,010 -\$455,302 -\$96,292	\$50,000 \$50,000 \$0	\$2,358,000 \$250,000 \$250,000 \$250,000 \$276,198 \$0 \$276,198 \$423,802 \$423,802 \$1,309,010 \$1,944,698 \$3,253,708
71 CTR 0.  72 CTR 0.  73 CTR 0.  74 CTR 0.  75 CTR 0.  76 CTR 0.  77 CTR 0.	0212	3G368 REHAB 5828 D1412 REHAB 5825 D1413 REHAB 5825 Z1190 REHAB 5825 Z1190 REHAB 5813 Z1410 REHAB 5813 Z1400 REHAB	SFOBB SFOBB SFOBB	CT Oversight of Bridge Yard *** (IERBYS Building Slab)  CT Oversight of Bridge Yard (IERBYS Building Retrofit)  Replace transverse expansion joints *** West Span  Al Zampa (CARQ) Joint Repair ***	Support Capital Total Support	\$200,000 \$0 \$200,000 \$276,198 \$0 \$276,198 \$423,802 \$0 \$423,802 \$9 \$423,802 \$0 \$423,802 \$0 \$423,802 \$3	\$0 \$0 \$0 \$359,010 -\$455,302 -\$96,292	\$50,000 \$50,000 \$0	\$250,000 \$0 \$250,000 \$276,198 \$0 \$276,198 \$423,802 \$0 \$423,802 \$1,309,010 \$1,944,698 \$3,253,708
71 CTR 0.  72 CTR 0.  73 CTR 0.  74 CTR 0.  75 CTR 0.  76 CTR 0.  77 CTR 0.	0213 0214 0215 0216 0217 0219 0220	REHAB 6828 01412 REHAB 6825 01413 REHAB 6825 221190 REHAB 6825 221410 REHAB 6813 22400 REHAB 6825 6825	SFOBB SFOBB SFOBB	CT Oversight of Bridge Yard *** (IERBYS Building Slab)  CT Oversight of Bridge Yard (IERBYS Building Retrofit)  Replace transverse expansion joints *** West Span  Al Zampa (CARQ) Joint Repair ***	Capital Total Support	\$0 \$200,000 \$276,198 \$0 \$276,198 \$423,802 \$0 \$423,802 \$950,000 \$2,400,000 \$3,350,000	\$0 \$359,010 -\$455,302 -\$96,292	\$50,000	\$0 \$250,000 \$276,198 \$0 \$276,198 \$423,802 \$0 \$423,802 \$1,309,010 \$1,944,698 \$3,253,708
72 CTR 0.  73 CTR 0.  74 CTR 0.  75 CTR 0.  76 CTR 0.  77 CTR 0.  78 CTR 0.	0214 0215 0216 0217 0219 0220 0220	01412 REHAB 5825 01413 REHAB 5825 21190 REHAB 5825 22410 REHAB 5813 22400 REHAB 5825 006220	SFOBB SFOBB CARQ	(IERBYS Building Slab)  CT Oversight of Bridge Yard (IERBYS Building Retrofit)  Replace transverse expansion joints *** West Span  Al Zampa (CARQ) Joint Repair ***	Support Capital Total Support Capital Total Support Capital Total Support Capital Total Support Capital Support	\$276,198 \$276,198 \$423,802 \$423,802 \$950,000 \$2,400,000 \$3,350,000	\$0 \$359,010 -\$455,302 -\$96,292	\$0	\$276,198 \$276,198 \$423,802 \$423,802 \$1,309,010 \$1,944,698 \$3,253,708
72 CTR 0.  73 CTR 0.  74 CTR 0.  75 CTR 0.  76 CTR 0.  77 CTR 0.  78 CTR 0.	0214 0 0215 0 0216 0 0217 0 0219 0	REHAB 6825 01413 REHAB 6825 2/1190 REHAB 6825 2/2410 REHAB 6813 2/2400 REHAB 6825 0K220 REHAB	SFOBB SFOBB CARQ	(IERBYS Building Slab)  CT Oversight of Bridge Yard (IERBYS Building Retrofit)  Replace transverse expansion joints *** West Span  Al Zampa (CARQ) Joint Repair ***	Capital Total Support Capital Total Support Capital Total Total Support	\$0 \$276,198 \$423,802 \$0 \$423,802 \$950,000 \$2,400,000 \$3,350,000	\$0 \$359,010 -\$455,302 -\$96,292	\$0	\$0 \$276,198 \$423,802 \$0 \$423,802 \$1,309,010 \$1,944,698 \$3,253,708
73 CTR 0.  74 CTR 0.  75 CTR 0.  76 CTR 0.  77 CTR 0.  78 CTR 0.	0214 0215 0216 0217 0219 0220	5825 01413 REHAB 5825 27190 REHAB 5825 27410 REHAB 5813 27400 REHAB 5813 27400 REHAB	SFOBB SFOBB CARQ	CT Oversight of Bridge Yard (IERBYS Building Retrofit)  Replace transverse expansion joints *** West Span  Al Zampa (CARQ) Joint Repair ***	Total Support Capital Total Support Capital Total Support Capital Total Support	\$276,198 \$423,802 \$0 \$423,802 \$950,000 \$2,400,000 \$3,350,000	\$0 \$359,010 -\$455,302 -\$96,292	\$0	\$276,198 \$423,802 \$0 \$423,802 \$1,309,010 \$1,944,698 \$3,253,708
73 CTR 0.  74 CTR 0.  75 CTR 0.  76 CTR 0.  77 CTR 0.  78 CTR 0.	0214 0 0215 0 0216 0 0217 0 0219 0	D1413 REHAB 5825 2)1190 REHAB 5825 2)410 REHAB 5813 2)4400 REHAB 5813 50825 DK200 REHAB	SFOBB CARQ	(IERBYS Building Retrofit)  Replace transverse expansion joints ***  West Span  Al Zampa (CARQ) Joint Repair ***	Support Capital Total Support Capital Total Support	\$423,802 \$0 \$423,802 \$950,000 \$2,400,000 \$3,350,000	\$0 \$359,010 -\$455,302 -\$96,292	\$0	\$423,802 \$0 \$423,802 \$1,309,010 \$1,944,698 \$3,253,708
74 CTR 0.  75 CTR 0.  76 CTR 0.  77 CTR 0.  78 CTR 0.	0215 0216 0217 0219 0220 0220	5825 2)190 REHAB 5825 2)4410 REHAB 5813 2)4400 REHAB 5825 DK220	CARQ	Replace transverse expansion joints *** West Span Al Zampa (CARQ) Joint Repair ***	Capital Total Support Capital Total Support	\$423,802 \$950,000 \$2,400,000 \$3,350,000	\$359,010 -\$455,302 -\$96,292		\$423,802 \$1,309,010 \$1,944,698 \$3,253,708
74 CTR 0.  75 CTR 0.  76 CTR 0.  77 CTR 0.  78 CTR 0.	0215 0216 0217 0219 0220	2J190 REHAB 5825 2J410 REHAB 5813 2J400 REHAB 5825 50825	CARQ	West Span  Al Zampa (CARQ) Joint Repair ***	Support Capital Total Support	\$950,000 \$2,400,000 \$3,350,000	\$359,010 -\$455,302 -\$96,292		\$1,309,010 \$1,944,698 \$3,253,708
74 CTR 0.  75 CTR 0.  76 CTR 0.  77 CTR 0.  78 CTR 0.	0216 0217 0219 0220	REHAB 0825 2)410 REHAB 0813 2)400 REHAB 0825 0K220 REHAB	CARQ	West Span  Al Zampa (CARQ) Joint Repair ***	Capital Total Support	\$2,400,000 \$3,350,000	-\$455,302 -\$96,292	\$0	\$1,944,698 \$3,253,708
75 CTR 0.  76 CTR 0.  77 CTR 0.  78 CTR 0.	0216 0217 0219 0220	5825 2J410 REHAB 5813 2J400 REHAB 5825 DK220		Al Zampa (CARQ) Joint Repair ***	Total Support	\$3,350,000	-\$96,292	\$0	\$3,253,708
75 CTR 0.  76 CTR 0.  77 CTR 0.  78 CTR 0.	0217	REHAB 5813 2J400 REHAB 5825 DK220 REHAB				\$90,000	\$56,672		
76 CTR 0.  77 CTR 0.  78 CTR 0	0217	5813 2J400 REHAB 5825 DK220 REHAB	SFOBB		Canital			<b>[</b>	\$146,672
76 CTR 0.  77 CTR 0.  78 CTR 0	0217 0219 0220	2J400 REHAB 6825 DK220 REHAB	SFOBB	<u> </u>	Capital Total	\$281,000 \$371,000	-\$97,408 -\$40,735	\$0	\$183,592 \$330,265
76 CTR 0.  77 CTR 0.  78 CTR 0	0219 0	REHAB 6825 DK220 REHAB		I-880 Overhead Signage and Delineation Upgrade	Support	\$40,000	-340,733	ŞU	\$40,000
77 CTR 0.	0219 0220	OK220 REHAB		Oversight	Capital	\$0			\$0
77 CTR 0.	0220	REHAB			Total	\$40,000	\$0	\$0	\$40,000
78 CTR 0.	.0220		SFOBB	Metering Lights Upgrade Oversight	Support	\$366,000 \$0			\$366,000 \$0
78 CTR 0.	į.	UU2J			Capital Total	\$366,000	\$0	\$0	\$366,000
		4H971	SFOBB	Gateway Park Bicycle Pedestrian Path (Link)	Support	\$3,173,000	-\$3,173,000		\$0
	E.	REHAB			Capital	\$0			\$0
		6825 TBD	CEODD	SAS Elevator Maintenance	Total	\$3,173,000 \$0	-\$3,173,000	\$0	\$0 \$0
79 CTR 0		REHAB	SFUBB	SAS LIEVALOT MAINTENANCE	Support Capital	\$240,000	-\$240,000		\$0 \$0
79 CTR 0	ě	6825			Total	\$240,000	-\$240,000	\$0	\$0
		TBD	SFOBB	SAS Maintenance Administration	Support	\$0			\$0
		REHAB 6825			Capital Total	\$1,000,000 \$1,000,000	\$0	\$0	\$1,000,000 \$1,000,000
80 CTR 0		TBD	SFOBB	Dehumidifier Maintenance	Support	\$1,000,000		50	\$1,000,000
	i	REHAB			Capital	\$240,000	-\$240,000		\$0
	ė	6825			Total	\$240,000	-\$240,000	\$0	\$0
81 CTR 0		4J710	RSR	RSR Access - Bike Ped Oversight	Support	\$363,000	\$274,000		\$637,000
		REHAB 6814			Capital Total	\$0 \$363,000	\$274,000	\$0	\$0 \$637,000
82 CTR 0		1K450	SFOBB	Roof Repairs at Sterling Substation	Support	\$72,000	3274,000	50	\$72,000
		REHAB		Minor Rehab	Capital	\$120,000			\$120,000
		8033			Total	\$192,000	\$0	\$0	\$192,000
83 CTR 0		1K470 REHAB		Roof Repairs at toll admin building (Toll Plaza) Minor Rehab	Support Capital	\$60,000 \$100,000			\$60,000 \$100,000
		8033		WINDI RETIBU	Total	\$160,000	\$0	\$0	\$160,000
84 CTR 0		1K460		Bird abatement at Benicia Toll Plaza	Support	\$150,000			\$150,000
		REHAB		Minor Rehab	Capital	\$250,000		40	\$250,000
85 CTR 0		8033 0K691	SEORR	Install Grease Caps and Repair Pre-stress Tendons	Total Support	\$400,000 \$1,000,000	\$0	\$0	\$400,000 \$1,000,000
0.5	B-1	REHAB	טטט ונ	East Span- Director's Order	Capital	\$3,000,000			\$3,000,000
		6825			Total	\$4,000,000	\$0	\$0	\$4,000,000
86 CTR 0	B-1	3G482	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Repair Seismic Joint - Pier 3	Support	\$120,000			\$120,000 \$201,000
	L.	REHAB 6812		Director's Order	Capital Total	\$291,000 \$411,000	\$0	\$0	\$291,000 \$411,000
87 CTR 0		TBD	RSR	Replace and Upgrade Navigational Lights to LED and	Support	\$411,000		70	\$0
		REHAB		connect it with SCADA for remote monitoring	Capital	\$0			\$0
88 CTR 0		5814 TBD	CEODE	VPI Tuppel Concrete Penair	Total	\$0 \$0		\$0	\$0
88 CTR 0		IBD REHAB	2LORR	YBI Tunnel Concrete Repair	Support Capital	\$0 \$0	\$500,000	\$600,000 \$900,000	\$600,000 \$1,400,000
		5825			Total	\$0		\$1,500,000	\$2,000,000
89 CTR 0		ГВD	SFOBB	W4 Fender Repair	Support	\$0		\$382,000	\$1,000,000
		REHAB 5825		Director's Order	Capital Total	\$0 \$0	\$2,200,000 \$2,818,000	\$1,050,000 \$1,432,000	\$3,250,000
90 CTR 0		2K560	SEORR	Repair SFOBB Seismic Dampers	Support	\$0 \$0	. , ,	\$1,432,000	\$4,250,000 \$0
		REHAB	J. JUD	Director's Order	Capital	\$0		\$291,000	\$0
		6825			Total	\$0		\$391,000	\$0
91 CTI		CTR Res	Var.	Caltrans Program Contingency	Support	\$361,936	\$4,638,064	-\$3,032,000	\$1,968,000
	B-1	REHAB 5829			Capital Total	\$0 \$361,936	\$4,638,064	-\$3,032,000	\$0 \$1,968,000

Line	Project	EA	Bridge	Description		Th 2016	2017	A -1:	Th 2017
No. 92	No. 880/92	Program 2G361	CCA	Status	Support	Thru 2016 \$690,000	2017	Adjustments \$470,000	Thru 2017 \$1,160,000
32	880/32	RM1	000/92	Landscaping**	Capital	\$1,800,000		3470,000	\$1,800,000
		8615	 	†*************************************	Total	\$2,490,000	\$0	\$470,000	\$2,960,000
93	880/92	2G362	880/92	Landscaping**	Support	\$800,000		\$36,000	\$836,000
		RM1	ļ	 	Capital	\$0	40	425.000	\$0
94	DNA	8615	514	Madification to 1002 Bridge**	Total	\$800,000	\$0	\$36,000	\$836,000
94	BM	0060A RM1	BM	Modification to 1962 Bridge** ***	Support Capital	\$6,211 \$0			\$6,211 \$0
		8210	.¦ ¦		Total	\$6,211	\$0	\$0	\$6,211
95	BM	0060C	BM	Replacement Planting**	Support	\$584,000			\$584,000
		RM1	ļ		Capital	\$1,125,000			\$1,125,000
0.0	CAD	8210	CAR	Cita Mikinakina 2**	Total	\$1,709,000	\$0	\$0	\$1,709,000
96	CAR	0130J RM1	CAR	Site Mitigation 3**	Support Capital	\$150,000 \$0			\$150,000 \$0
		8315	 	 	Total	\$150,000	\$0	\$0	\$150,000
97	CAR	0130K	CAR	Misc Landscaping**	Support	\$4,177			\$4,177
		RM1	ļ	*** 	Capital	\$0			\$0
	000/02	8315	000/00	[000/02 to the control of the contro	Total	\$4,177	\$0		\$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	ļ		Total	\$3,350,000	\$0	-\$506,000	\$2,844,000
99	SMH	27790	SMH	Bay Trail Improvement**	Support	\$0			\$0
		RM1	Ĭ		Capital	\$115,000			\$115,000
400		8637			Total	\$115,000	\$0	\$0	\$115,000
100	BR 0001	8531 REHAB	BATA	Benicia ORT***	Support Capital	\$0 \$4,153,000			\$0 \$4,153,000
		KLIIAD			Total	\$4,153,000	\$0	\$0	\$4,153,000
101	BR 0002	8539	BATA	SFOBB Eyebar Review	Support	\$2,914,000			\$2,914,000
		REHAB			Capital	\$0			\$0
					Total	\$2,914,000	\$0	\$0	\$2,914,000
102	BR 0003	8594 REHAB	BATA	SFOBB West Span Pathway Planning	Support Capital	\$1,750,000 \$10,550,000			\$1,750,000 \$10,550,000
		KEHAD			Total	\$12,300,000	\$0	\$0	\$10,330,000
103	BR 0004	8909	BATA	Gateway Park	Support	\$300,000	\$973,000	ψū	\$1,273,000
		REHAB			Capital	\$28,840,000			\$28,840,000
					Total	\$29,140,000	\$973,000	\$0	\$30,113,000
104	BR 0005	8913	BATA	SFOBB Administration Building***	Support	\$5,000,000			\$5,000,000
		REHAB			Capital Total	\$20,619,200 \$25,619,200	\$0	\$0	\$20,619,200 \$25,619,200
105	BR 0006	8918	BATA	SFOBB Maintenance Complex	Support	\$0	ψū	ψū	\$0
		REHAB			Capital	\$531,000			\$531,000
					Total	\$531,000	\$0	\$0	\$531,000
106	BR 0008	8921 REHAB	BATA	SFOBB FasTrak Lane Conversion	Support	\$0			\$0
		кенав			Capital Total	\$3,575,000 \$3,575,000	\$0	\$0	\$3,575,000 \$3,575,000
107	BR 0009	8922	BATA	Metering Lights Upgrade	Support	\$0	ψū	ψū	\$0
		REHAB	1		Capital	\$2,450,000	\$6,480,000		\$8,930,000
					Total	\$2,450,000	\$6,480,000	\$0	\$8,930,000
108	BR 0010	8920	BATA	SFO Plaza and Canopy Improvements	Support	\$4,000,000	-\$9,000		\$3,991,000
		REHAB			Capital Total	\$5,272,000 \$9,272,000	-\$9,000	\$0	\$5,272,000 \$9,263,000
109	BR 0011	8923	BATA	Bridge Documentation	Support	\$0	\$3,000	ÇÜ	\$0,203,000
		REHAB			Capital	\$500,000			\$500,000
					Total	\$500,000	\$0	\$0	\$500,000
110	BR 0013	8602	BATA	Hybrid/ETC Lane Modifications	Support	\$0 \$874,000			\$0 \$874,000
		REHAB			Capital Total	\$874,000 \$874,000	\$0	\$0	\$874,000
111	BR 0014	8907	ΒΔΤΔ	Toll Plaza Maintenance Agreement	Support	\$350,000	ŞU	50	\$350,000
	5001.	REHAB		TOTAL TRANSPORTED ASSOCIATION	Capital	\$14,098,000	\$4,000,000		\$18,098,000
					Total	\$14,448,000	\$4,000,000	\$0	\$18,448,000
112	BR 0016	8631	BATA	Callboxes	Support	<u></u> \$0			\$0
		REHAB			Capital	\$2,344,000 \$2,344,000	\$0	\$0	\$2,344,000
113	BR 0017	8900	ΒΔΤΔ	2003 CSC Procurement	Total Support	\$2,344,000	ŞU	\$0	\$2,344,000 \$1,679,000
113		REHAB	אוער		Capital	\$12,679,000			\$12,679,000
					Total	\$14,358,000	\$0	\$0	\$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	BR 0019	8902	DATA	2012 CSC Procurement	Total	\$60,231,395 \$0	\$10,700,000	\$0	\$70,931,395
112	PV 0013	8902 REHAB	вата	2012 CJC FIOCUICIIICIIL	Support Capital	\$0 \$17,450,000	\$2,000,000		\$0 \$19,450,000
	l		·		Total	\$17,450,000	\$2,000,000		\$19,450,000

Line	Project	EA	Bridge	Description					
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	ļ	(ATCAS)	Capital Total	\$33,800,000 \$33,800,000	\$0	-\$195,000 -\$195,000	\$33,605,000 \$33,605,000
117	BR 0021	8904	BATA	FasTrak Sign and Sign Structure Improvements (Strategio	Support	\$1,000,000	Ç0	\$155,000	\$1,000,000
		REHAB	ļ		Capital	\$28,555,000	-\$44,870		\$28,510,130
118	BR 0022	8905	DATA	Mice Pridge Improvements	Total	\$29,555,000 \$400,000	-\$44,870	\$0	\$29,510,130 \$400,000
110	DK 0022	REHAB	BATA	Misc Bridge Improvements	Support Capital	\$9,096,000	\$4,471,000	-\$3,408,000	\$10,159,000
					Total	\$9,496,000	\$4,471,000	-\$3,408,000	\$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
		KEHAD		(NV, SW, NE I WORK)	Total	\$4,035,000	\$0	\$0	\$4,035,000
120	BR 0025	8912	BATA	Tag Inventory Conversion	Support	\$200,000			\$200,000
		REHAB	ļ	(Upgrade Technology)	Capital	\$1,936,500 \$2,136,500	\$0	\$0	\$1,936,500 \$2,136,500
121	BR 0026	8914	BATA	Violation Enforcement System	Total Support	\$2,136,500	ŞU	ŞU	\$2,136,300
		REHAB			Capital	\$7,842,000			\$7,842,000
422	DD 0027	0046		D. C	Total	\$7,842,000	\$0	\$0	\$7,842,000
122	BR 0027	8916 REHAB	BAIA	Bay Crossing Study	Support Capital	\$540,000 \$0			\$540,000 \$0
				5	Total	\$540,000	\$0	\$0	\$540,000
123	BR 0028	8917	BATA	BATA Technology Security	Support	\$0			\$0
		REHAB	ļ	Review and Implementation	Capital Total	\$750,000 \$750,000	\$0	\$0	\$750,000 \$750,000
124	BR 0029	8926	BATA	Bridge Modeling and Investigations	Support	\$2,000,000	30	,30	\$2,000,000
		REHAB	5	30000000000000000000000000000000000000	Capital	\$3,000,000		\$801,198	\$3,801,198
125	BR 0030	8000-16	DATA	Program Monitoring	Total	\$5,000,000 \$0	\$0	\$801,198	\$5,801,198
125	DK 0030	REHAB	BATA	Program Monitoring	Support Capital	\$46,044,709			\$0 \$46,044,709
					Total	\$46,044,709	\$0	\$0	\$46,044,709
126	BR 0031	8000-05	BATA	Capital Program Audits	Support	\$0 \$8,000,000	\$300,000		\$0 \$8,300,000
		REHAB			Capital Total	\$8,000,000	\$300,000	\$0	\$8,300,000
127	BR 0033	8927	BATA	CCTV Installation	Support	\$850,000			\$850,000
		REHAB	ļ		Capital	\$5,150,000	ćo.	40	\$5,150,000
128	BR 0034	8924	BATA	Antioch Bridge	Total Support	\$6,000,000 \$0	\$0	\$0	\$6,000,000 \$0
120	D. ( 000 )	REHAB		CCTA 160/4 Interchange	Capital	\$50,000,000			\$50,000,000
					Total	\$50,000,000	\$0	\$0	\$50,000,000
129	BR 0035	8930 REHAB	BATA	Richmond-San Rafael Bridge	Support Capital	\$600,000 \$23,000,000	\$600,000 \$41,590,000		\$1,200,000 \$64,590,000
					Total	\$23,600,000	\$42,190,000	\$0	\$65,790,000
130	BR 0037	8932	BATA	ETC Loop Rehabilitation	Support	\$0			\$0
		REHAB	Ī	new request FY 2014	Capital Total	\$0 \$0	\$0	\$0	\$0 \$0
131	BR 0038	8937	BATA	Future CSC Procurement	Support	\$0 \$0 \$0	ŢŪ.	, , , , , , , , , , , , , , , , , , ,	\$0
		REHAB	Ī		Capital		\$1,500,000	4.5	\$1,500,000
132	BR 0039	8933	DATA	Plan Bay Area TMS	Total Support	\$0 \$0	\$1,500,000	\$0	\$1,500,000 \$0
132	DI 0033	REHAB	DAIA	Tall bay Area 1193	Capital	\$9,000,000			\$9,000,000
					Total	\$9,000,000	\$0	\$0	\$9,000,000
133	BR 0040	8012 REHAB	BATA	All Electronic Tolling Study	Support Capital	\$0 \$450,000		\$253,000	\$0 \$703,000
		KETIAD	Ī		Total	\$450,000	\$0	\$253,000	\$703,000
134	BR 0041	8934	BATA	Temporary License Plate System Implementation	Support	\$0			\$0
		REHAB	ļ		Capital Total	\$500,000 \$500,000	\$0	\$0	\$500,000 \$500,000
135	BR 0042	8935	BATA	Communications in Bridge Corridors	Support	\$300,000	JU.	J.U	\$00,000
		REHAB	<u></u>		Capital	\$2,500,000			\$2,500,000
126	BR 0043	8936	DATA	Rackhaul Connection Infractructure	Total	\$2,500,000	\$0	\$0	\$2,500,000
130	DN 0043	REHAB	DATA	Backhaul Connection Infrastructure	Support Capital	\$0 \$1,000,000	l		\$0 \$1,000,000
					Total	\$1,000,000	\$0	\$0	\$1,000,000
137	BR 0044	8540 REHAB	BATA	Regional Transportation Sea Level Rise Asset	Support Capital	\$0 \$2,000,000			\$0 \$2,000,000
		NEI IAD	ā		Total	\$2,000,000	\$0	\$0	\$2,000,000
138	BR 0045	8530	BATA	Drainage studies for the Bridges	Support	\$0			\$0
		REHAB	ļ		Capital Total	\$500,000 \$500,000	\$0	\$0	\$500,000 \$500,000
139	BR 0046	8528	BATA	Bay Lights Maintenance	Support	\$300,000	ŞU	\$0	\$300,000
		REHAB			Capital	\$160,000	\$160,000		\$320,000
1.40	DD 0047	DD 0047	DAT*	VDI Couthgate Dood Dealist accept	Total	\$160,000	\$160,000	\$0	\$320,000
140	BR 0047	BR 0047 REHAB	BATA	YBI Southgate Road Realignment	Support Capital	\$0 \$0		\$3,350,000	\$0 \$3,350,000
_		T.E.I.A.D	<u> </u>		Total	\$0	\$0	\$3,350,000	\$3,350,000
141	BR Res	8928	Var.	BATA Program Contingency	Support	\$0			\$0
		REHAB	Ī	RM1 Closeout	Capital Total	\$3,258,612 \$3,258,612	\$0	\$0	\$3,258,612 \$3,258,612
	l				i Utai	23,236,012	ŞU	<b>\$</b> 0	22,236,012

Line	Duning	F.A.	Bridge	Description					
Line	Project	EA	Diluge	Description					
No.	No.	Program	CCA	Status		Thru 2016	2017	Adjustments	Thru 2017
		-							
						Thru 2016	2017	Adjustments	Thru 2017
				Toll Bridge Rehabilitation Program	Support	\$189,059,875	\$23,729,090	\$1,862,000	\$214,650,965
				Summary	Capital	\$816,034,442	\$88,021,852	-\$3,462,000	\$900,594,293
					Total	\$1,005,094,316	\$111,750,942	-\$1,600,000	\$1,115,245,259
				Caltrans Rehabilitation Program	Support	\$167,476,874	\$22,165,090	\$1,862,000	\$191,503,965
	*Caltrans Cap	ital includes		Summary	Capital	\$391,290,026	\$16,865,722	-\$4,263,198	\$403,892,550
	capital outlay	construction			Total	\$558,766,900	\$39,030,812	-\$2,401,198	\$595,396,515
	and right-of-v	vay.		BATA Rehabilitation Program	Support	\$21,583,000	\$1,564,000	\$0	\$23,147,000
	**Previous ex	penses covered in		Summary	Capital	\$424,744,416	\$71,156,130	\$801,198	\$496,701,744
	DA41 Drogram				Total	¢446 227 416	¢72 720 120	CON1 100	CE10 040 744

RM1 Program.

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



#### Attachment C-2 Bay Area Toll Authority 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

Legend	
New Project Since Start FY	

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

Project

No.

Completed

2 CTR 0001

3 CTR 0002

4 CTR 0003

5 CTR 0009

6 CTR 0010

7 CTR 0012

8 CTR 0013

9 CTR 0014

10 CTR 0015

11 CTR 0016

12 CTR 0145

13 CTR 0018

14 CTR 0027

15 CTR 0028

17 CTR 0032

18 CTR 0147

19 CTR 0035

20 CTR 0036

Line

No.

	TOKITT															
					Thru 2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
Le	egend		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
ojeo	t Since Start FY		Summary	Capital	\$816,034,442	\$84,559,852	\$38,264,000	\$35,060,000	\$66,160,000	\$54,960,000	\$12,460,000	\$41,960,000	\$12,560,000	\$13,260,000	\$12,960,000	\$1,188,238,293
		-		Total	\$1,005,094,316	\$110,150,942	\$52,269,000	\$49,287,000	\$77,137,000	\$62,962,000	\$21,298,000	\$57,726,000	\$20,987,000	\$19,187,000	\$18,887,000	\$1,494,985,259
				_												
t	EA	Bridge	Description													
	Program	CCA	Status		Thru 2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
a	REHAB	Var.	Completed/Closed Rehab Projects	Support Capital	\$38,665,694 \$78,636,635											\$38,665,694 \$78,636,635
	8030	·		Total	\$117,302,329	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$117,302,329
	00297	SFO	Construct New Toll Operations Building	Support	\$7,542,800	\$83,000										\$7,625,800
	REHAB	ļ		Capital	\$0	402.000	40	40	40	40	40	40	40	40	40	\$0
	6825 00394	RSR	: RSR Maintenance Building	Total Support	\$7,542,800 \$5,885,000	\$83,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,625,800 \$5,885,000
	REHAB	NON	: non wantenance building	Capital	\$4,641,000											\$4,641,000
	6814		<u> </u>	Total	\$10,526,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,526,000
	01090	ALL	Upgrade Existing SCADA System	Support	\$6,180,409											\$6,180,409
	REHAB 6828	<u> </u>		Capital Total	\$5,561,378 \$11,741,788	\$36,213 \$36,213	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,597,591 \$11,778,001
	01407	SFO	: Toll Plaza Median Landscaping	Support	\$720,000	750,213	<b>30</b>	, JU	<b>30</b>	,50	50	, JO	<b>30</b>	30	50	\$720,000
	REHAB		<u> </u>	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
	0120T REHAB	SFO	W4 Substation Upgrade, Foghorn Replacement, BASE	Support Capital	\$2,292,500 \$12,985,000	\$2,042,500										\$4,335,000 \$12.985.000
	6825	·	DAJL	Total	\$15,277,500	\$2,042,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$17,320,000
	04082	SFO	Replace Substation Equipment on WS***	Support	\$957,644											\$957,644
	REHAB		•	Capital	\$869,782	40	40	40	40	40	40	40	40	40	40	\$869,782
	6825 04100	SMH	: 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
	REHAB	JIVIII	Deck Rehabilitation & 12KV Cable for Entire Bridge	Capital	\$29,500,000	\$1,002,000										\$29,500,000
	6826		8	Total	\$35,872,000	\$1,862,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$37,734,000
	3G460	Var.	Northern Bridge Structural Improvements***	Support	\$176,000	-\$103,338										\$72,662
	REHAB 6828			Capital Total	\$0 \$176,000	-\$103,338	\$0	\$0	\$0	\$0	\$0	\$0	\$0	ŚO	\$0	\$0 \$72,662
	04224	SMH	Replace Elec Cable Hangers & Upgrade 12kV System***	Support	\$2,869,539	<b>\$103,530</b>	Ç	Ç	70		, , ,	Ç	Ģ0	90		\$2,869,539
	REHAB			Capital	\$2,777,316											\$2,777,316
	6826	8118.4		Total	\$5,646,855	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,646,855
	04225 REHAB	DUM	Expansion Joint Rehabilitation	Support Capital	\$2,091,531 \$2,700,672											\$2,091,531 \$2,700,672
	6827		•	Total	\$4,792,203	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,792,203
	0120S	SFO	SFOBB East Span YBITS 1	Support	\$1,640,000											\$1,640,000
	REHAB 6825		YBI Resurfacing/BASE Replace Lighting w/ HPS Lighting System	Capital Total	\$22,150,000 \$23,790,000	ŚO	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$22,150,000 \$23,790,000
	04907	CAR	Replace Pier 3 Fender Structure Support and	Support	\$4,811,400	30	ŞŪ	30	ĴŪ	ŞU	30	<b>3</b> 0	ŞŪ	30	ÇÜ	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$22,463,849
	1G250 REHAB	SFO	Replace Lighting w/ HPS Lighting System (WB)***	Support Capital	\$714,010 ¢n											\$714,010
	6825	·		Total	\$714,010	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$714,010
	1G260	SFO	Replace Lighting w/ HPS Lighting System (EB)***	Support	\$554,232											\$554,232
	REHAB		•	Capital	\$0	40	40	40	40	40	40	40	40	40	40	\$0
	6825 1G660	SFO	SFOBB West Span Pathway	Total Support	\$554,232 \$1,271,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$554,232 \$1,271,000
	REHAB			Capital	\$0											\$0
	6825			Total	\$1,271,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,271,000
	1G720	SFO	Eyebar Monitoring System (ES)***	Support	\$207,931 \$3,431,263											\$207,931 \$3,431,263
	REHAB 6825	<u></u>		Capital Total	\$3,639,194	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,639,194
	2F000	SMH	Replace Damaged Transformer and Substation***	Support	\$53,276											\$53,276
	REHAB			Capital	\$204,900	1_	4_	4-	4	4-	1-	1-	4	4-	4-	\$204,900
	6826 2G420	ALL	ATCAS II Oversight***	Total Support	\$258,176 \$202,495	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$258,176 \$202,495
	REHAB	ALL		Capital	\$202,495 \$0											\$202,495
	6828			Total	\$202,495	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$202,495
	2G670	SMH	Cracked Girder Repairs***	Support	\$2,756,322											\$2,756,322
	REHAB 6826	<u> </u>		Capital Total	\$4,034,364 \$6,790,687	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,034,364 \$6,790,687
	2020		Davidson Frankrisse (Davidson Davidson DID***	Conservat	\$0,750,087	ŞU	<b>Ş</b> U	ŞU	\$0,750,007							

Line	Project	EA	Bridge Description													
No.	No.	Program	CCA Status		Thru 2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
		REHAB	5	Capital	\$0											\$0
		6828		Total	\$67,738	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$67,738
22	CTR 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	\$0	\$0	\$0	ŚO	\$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	\$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	CTR 0049	3G470 REHAB	Var. Replace travelers and Rails PIDS***	Support Capital	\$210,000 \$0	-\$50,185							<b>.</b>			\$159,815
		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	Paint Bridge Structures PID ***	Capital	\$0											\$0
		6828		Total	\$64,164	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$64,164
26	CTR 0052	3G484 REHAB	RSR Bridge Paint (Lower Deck Only)	Support Capital	\$5,886,000 \$35,000,000	\$2,389,000										\$8,275,000 \$35,000,000
		6814	Part 1	Total	\$40,886,000	\$2,389,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	ŚO	\$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	Part 1 and 2	Capital	\$54,000,000					\$15,000,000						\$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	CTR 0055	3G474 REHAB	RSR Traveler Rail Upgrades and Scaffolding Ergonomics Impr	Support Capital	\$872,000 \$0								<b></b>			\$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		Capital	\$1,429,316											\$1,429,316
- 20	CTD 0057	6825	T.U.S	Total	\$1,764,424	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,764,424
30	CTR 0057	4G280 REHAB	SFO Toll Plaza Renovation Oversight***	Support Capital	\$352,488 \$0	<b></b>										\$352,488 \$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	Oversight ***	Capital	\$0											\$0
- 22	CTD 0050	6825	00000   1   1   1	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	\$903,000 \$0	-\$744,340										\$158,660 \$0
		8629		Total	\$903,000	-\$744,340	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$158,660
33	CTR 0060	91207	Var. Caltrans Capital Coordination	Support	\$5,314,000	\$927,000	\$927,000	\$927,000	\$927,000	\$927,000	\$927,000	\$927,000	\$927,000	\$927,000	\$927,000	\$14,584,000
		REHAB		Capital	\$0											\$0
	CTD 0054	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 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
		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	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	CTR 0064	97037 REHAB	ANT Toll Plaza Rehab Projects	Support Capital	\$0 \$179,979											\$0 \$179,979
		8033		Total	\$179,979	\$0	ŚO	\$0	\$0	\$0	\$0	\$0	\$0	\$0	ŚO	\$179,979
37	CTR 0065	97047	SFO Toll Plaza Rehab Projects	Support	\$0		,				, -			, ,		\$0
		REHAB		Capital	\$3,386											\$3,386
		8033		Total	\$3,386	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,386
38	CTR 0069	97708 REHAB	Var. Caltrans ETC Traffic Operations Support	Support Capital	\$5,450,000 \$0	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$12,450,000
		6828		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	BM Floor Beam Mitigation Phase 1	Support	\$316,000	\$1,300,000	\$300,000									\$1,596,000
		REHAB	(Modification of stringer floor beams due to fatigue crac	Capital	\$1,200,000	-\$300,000										\$900,000
40	CTD 0004	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 REHAB	BM Floor Beam Mitigation Phase 2	Support Capital	\$0 \$0		\$949,000	\$1,200,000 \$7,500,000	\$500,000							\$2,649,000 \$7,500,000
		6812		Total	\$0	\$0	\$949,000	\$8,700,000	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$10,149,000
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
42	CTD 0007	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 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 \$0										\$1,870,000 \$0
		6828		Total	\$5,796,000	\$1,298,000	\$0	\$0	\$0		\$0	\$0	\$0	\$0	\$0	\$1,870,000
43	CTR 0107	3G364	RSR Substations Upgrade	Support	\$635,000	\$1,268,000	\$695,000	\$500,000								\$1,830,000
		REHAB		Capital	\$0	\$6,700,000	\$6,700,000	A		ļ				ļ		\$6,700,000
44	CTD 0110	6814 3G307	CCO Fog Harns (West Spans)***	Total	\$635,000	\$7,968,000	\$7,395,000	\$500,000	\$0	\$0	\$0		\$0	\$0	\$0	\$8,530,000
44	CTR 0119	REHAB	SFO Fog Horns (West Spans)***	Support Capital	\$339,821 \$0								<b></b>			\$339,821 \$0
		6825		Total	\$339,821	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$339,821
45	CTR 0120	3G444	SFO Main Cable Wrap Investigations Phase 1	Support	\$423,000		\$253,000	\$300,000								\$976,000
		REHAB		Capital	\$0		\$2,200,000	A								\$2,200,000
AC	CTR 0121	6825	SEO. Travalor Poplacoments and Bail Hagrades	Total	\$423,000	\$0		\$300,000	\$00,000		\$0	\$0	\$0	\$0	\$0	\$3,176,000
46	C1K U121	3G477 REHAB	SFO Traveler Replacements and Rail Upgrades	Support Capital	\$380,000 \$0		\$117,000	\$450,000	\$300,000 \$2,800,000	\$325,000			<b>†</b>	<b></b>		\$1,572,000 \$2,800,000
		Inchab	<u> </u>	cupitai	ŞU	<u> </u>	L		92,000,000	L			1	L	ı	000,000

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		\$450,000	\$3,100,000	\$325,000	\$0	\$0	\$0	\$0	\$0	
47	CTR 0126	3G448 REHAB	SFO W2 to W7 Concrete Column Repair and Seal	Support Capital	\$0 \$0		\$309,000	\$300,000 \$2,000,000	\$300,000							\$909,000 \$2,000,000
		6825		Total	\$0	\$0	\$309,000	\$2,300,000	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,909,000
48	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 6825		Capital Total	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$30,000,000	\$2,000,000	\$0	\$0	\$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	, JU	30	ŞÜ	Ş0	\$2,000,000	\$30,000,000	\$2,000,000	ŞÜ	, JO	\$2,735,000
-		REHAB	RSR - Replace Joint Seals (Upper Deck)	Capital	\$5,808,000	\$615,878										\$5,808,000
- 50	CTD 0404	6825	and Resurfacing	Total	\$7,102,000	\$2,056,878	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,543,000
50	CTR 0134	4H970 REHAB	SFO Gateway Park Oversight and Link (4H971) PAED	Support Capital	\$1,910,000 \$0											\$1,910,000 \$0
		6825	A control of the cont	Total	\$1,910,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,910,000
51	CTR 0147	01408	SFO SFOBB Maintenance Complex	Support	\$2,864,000											\$2,864,000
		REHAB 6825	Maintenance Complex	Capital Total	\$38,600,000 \$41,464,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$38,600,000 \$41,464,000
52	CTR 0148	01410	SFO SFOBB Maintenance Complex	Support	\$0	, , ,	γυ	Ç	Ģ0	Ψ.	ψŪ		, , ,	70	, , ,	\$0
		REHAB	Maintenance Warehouse	Capital	\$15,900,000	\$2,000,000										\$15,900,000
53	CTR 0151	6825 3G443	Phase 2 SFO Replace Grating Shields and Access Ladders	Total	\$15,900,000 \$1,744,000	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$15,900,000 \$1,953,000
33	CINOISI	REHAB	310 Replace Grating Silielus and Access Ladders	Support 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 REHAB	SFO Toll Plaza Repaving	Support Capital	\$788,000 \$7,500,000	\$37,782 -\$37,782							<b></b>		ļ	\$825,782 \$7,462,218
		6825		Total	\$8,288,000	-\$37,782	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,288,000
55	CTR 0153	1G310	SFO Toll Plaza Repaving***	Support	\$0											\$0
		REHAB 6825		Capital Total	\$1,800,000 \$1,800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,800,000 \$1,800,000
56	CTR 0154	3G440	SFO Various Structural PIDS***	Support	\$210,000	-\$50,100	50	30	ŞÜ	30	ŞÜ	Ş0	50	ŞÜ	50	\$159,900
		REHAB		Capital	\$0											\$0
57	CTR 0155	6825 3G450	VAR Bridge Joint Seals***	Total	\$210,000	-\$50,100 -\$62,389	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$159,900
5/	C1K 0133	REHAB	VAR DIUGE JUIIL Seals	Support Capital	\$120,000 \$0	-302,369										\$57,611 \$0
		6828		Total	\$120,000	-\$62,389	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$57,611
58	CTR 0156	3G390 REHAB	VAR Bridge Lighting***	Support Capital	\$120,000 ¢o	-\$20,585										\$99,415 \$0
		6828		Total	\$120,000	-\$20,585	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$99,415
59	CTR 0157	3G400	VAR Bridge Overlays***	Support	\$134,556											\$134,556
		REHAB 6828		Capital Total	\$0 \$134,556	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$134,556
60	CTR 0158	0120F	SFOBB East Span Base	Support	\$154,550	ŞÜ	Ç	ÇÜ	ÇÜ	ÇÜ	ŞÜ	Ç	Ç	Ç0	Ç	\$0
		REHAB		Capital	\$1,965,000								4-			\$1,965,000
61	CTR 0159	6825 2J870	SFOBB West Span BASE	Total Support	\$1,965,000 \$456,000	\$0 \$132,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,965,000 \$588,000
01	C11(0133	REHAB	STORE WEST Span BASE	Capital	\$9,500,000	J132,000										\$9,500,000
		6825		Total	\$9,956,000	\$132,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,088,000
62	CTR 0160	4H180 REHAB	SFOBB Refill Seismic Dampeners***	Support Capital	\$22,052 \$252,546											\$22,052 \$252,546
		6825		Total	\$274,597	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$274,597
63	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	\$0	\$0	\$0	\$0		\$0	\$0	\$0	\$772,842 \$1,011,640
64	CTR 0182	3G478	Var PID - Water Line System	Support	\$244,000	-\$50,000	Ç	γo	Şū	Ç0	ŞÜ		ÇÜ	γo	γo	\$244,000
		REHAB	Air Compressor, Airlines	Capital	\$0											\$0
65	CTR 0201	6828 0J120	RSR Replace Expansion Joint at Pier 44E***	Total Support	\$244,000 \$68,600	-\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$244,000 \$68,600
03	C111 0201	REHAB	NSK TREPIECE EXPANSION JOIN OF THE THE	Capital	\$270,000											\$270,000
		6814		Total	\$338,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$338,600
66	CTR 0202	0J870 REHAB	SFOBB Install Air Gap Monitoring System***	Support Capital	\$127,000 \$210,000											\$127,000 \$210,000
		6825		Total	\$337,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
67	CTR 0203	3G360	Var. Replace Various Navigational and Utility Equipment	Support	\$127,650											\$127,650
		REHAB 6828	Supplemental PID***	Capital Total	\$0 \$127,650	\$0	\$0	\$0	\$0	\$0	\$0	¢n.	\$0	ŚO	\$0	\$0 \$127,650
68	CTR 0204	3G301	Var. Replace Fog Horns, Radar Beacons and	Support	\$1,040,000	Şū	\$431,000	\$800,000	\$700,000	\$300,000	ŞÜ	<del>,</del>	ÇÜ	90	Ç	\$3,271,000
		REHAB	Related Electrical Systems on Northern Bridges	Capital	\$0		\$2,100,000		\$3,900,000							\$6,000,000
60	CTR 0206	6828 2J680	RSR RSR Access – PPUL Oversight	Total	\$1,040,000 \$727,000	\$0 \$1,631,000	\$2,531,000	\$800,000	\$4,600,000	\$300,000	\$0	\$0	\$0	\$0	\$0	\$9,271,000 \$2,358,000
69	C1N 0200	REHAB	nan Access - FFUL OVEISIGN	Support Capital	\$727,000	000,100,15							<b></b>		<b>†</b>	000,000,2 <i>چ</i>
		6814		Total	\$727,000	\$1,631,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,358,000
70	CTR 0212	3G368 REHAB	Var Substation and Power Cable	Support Capital	\$200,000	\$50,000							ļ		ļ	\$200,000
		6828	5	Total	\$200,000	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
71	CTR 0213	01412	SFOBB CT Oversight of Bridge Yard ***	Support	\$276,198											\$276,198
		REHAB 6825	(IERBYS Building Slab)	Capital Total	\$0 \$276,198	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		0023	ii	IUldi	3Z/0,198	\$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	SFOBB CT Oversight of Bridge Yard	Support	\$423,802											\$423,802
		REHAB 6825	(IERBYS Building Retrofit)	Capital Total	\$0 \$423,802	\$0	\$0	\$0	\$0	\$0	\$0	ŚO	\$0	ŚC	\$0	\$423,802
73	CTR 0215		SFOBB Replace transverse expansion joints ***	Support	\$950,000	\$359,010		Ç	, , ,		ÇÜ	70	, ,,,	, ,	, Ç	\$1,309,010
		REHAB	West Span	Capital	\$2,400,000	-\$455,302										\$1,944,698
- 74	OTD 0046	6825	0.00 117 (0.00)	Total	\$3,350,000	-\$96,292	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,253,708
74	CTR 0216	2J410 REHAB	CARQ Al Zampa (CARQ) Joint Repair ***	Support Capital	\$90,000 \$281,000	\$56,672 -\$97,408							<b></b>			\$146,672 \$183,592
		6813		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	\$0	\$0	\$0	\$0	\$0	\$C	\$0	\$0 \$40,000
76	CTR 0219		SFOBB Metering Lights Upgrade Oversight	Support	\$366,000	ŞU	\$134,000	ŞU	ŞU	ŞU	ŞU	ŞU	, şu	ŞU	, şu	\$500,000
		REHAB		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		Total	\$3,173,000	-\$3,173,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
78	CTR 0221	TBD	SFOBB SAS Elevator Maintenance	Support	\$0											\$0
		REHAB 6825		Capital Total	\$240,000 \$240,000	-\$240,000 -\$240,000	\$0	\$0	\$0	\$0	\$0	ŚC	\$0	sc sc	\$0	\$0 \$0
79	CTR 0222		SFOBB SAS Maintenance Administration	Support	\$240,000	-3240,000	30	ŞU	ŞU	ŞU	ŞU	Şί	, ,,,	ŞL	50	\$0
		REHAB		Capital	\$1,000,000						\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$1,000,000	\$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		SFOBB Dehumidifier Maintenance	Support	\$0	4240.000	***************************************									\$0
		REHAB 6825		Capital Total	\$240,000 \$240,000	-\$240,000 -\$240,000	\$1,000,000 \$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$C	\$0	\$1,000,000 \$1,000,000
81	CTR 0225	4J710	RSR RSR Access - Bike Ped Oversight	Support	\$363,000	\$274,000	31,000,000	30	ŞŪ	ŞU	30	Ç	, ,,,	, ,c	, 50	\$637,000
		RFHAB		Capital	\$0											\$0
		6814		Total	\$363,000	\$274,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
82	CTR 0226	1K450 REHAB	SFOBB Roof Repairs at Sterling Substation Minor Rehab	Support Capital	\$72,000 \$120,000											\$72,000 \$120,000
		8033	Millor Reliab	Total	\$192,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$192,000
83	CTR 0227	1K470	SMH Roof Repairs at toll admin building (Toll Plaza)	Support	\$60,000											\$60,000
		REHAB	Minor Rehab	Capital	\$100,000	\$0	\$0	ćo	ćo	ćo	ćo	ŚO		sc.	\$0	\$100,000
84	CTR 0228	8033 1K460	BM Bird abatement at Benicia Toll Plaza	Total Support	\$160,000 \$150,000	\$0	ŞU	\$0	\$0	\$0	\$0	ŞU	\$0	ŞL	\$0	\$160,000 \$150,000
0.	0220	REHAB	Minor Rehab	Capital	\$250,000											\$250,000
		8033		Total	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$400,000
85	CTR 0229	OK691 REHAB	SFOBB Install Grease Caps and Repair Pre-stress Tendons East Span- Director's Order	Support Capital	\$1,000,000 \$3,000,000											\$1,000,000 \$3,000,000
		6825	Last span-bilector's Order	Total	\$4,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,000,000
86	CTR 0230	3G482	BM Repair Seismic Joint - Pier 3	Support	\$120,000											\$120,000
		REHAB 6812	Director's Order	Capital Total	\$291,000 \$411,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	sc.	\$0	\$291,000 \$411,000
87	CTR 0231	TBD	RSR Replace and Upgrade Navigational Lights to LED and	Support	\$411,000	7-		\$1,500,000	ŞU	ŞU	ŞU	ŞU		ŞU	, ŞU	\$1,500,000
0,	J.111 02.51	REHAB	connect it with SCADA for remote monitoring	Capital	\$0			\$1,500,000								\$1,500,000
		6814		Total	\$0	\$0	\$0	\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
88	CTR 0232	TBD REHAB	SFOBB YBI Tunnel Concrete Repair	Support Capital	\$0 \$0	\$600,000 \$1,400,000							<b></b>			\$0 \$500,000
		6825		Total	\$0	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
89	CTR 0233		SFOBB W4 Fender Repair	Support	\$0	\$1,000,000	\$100,000									\$718,000
		REHAB 6825	Director's Order	Capital Total	\$0 \$0	\$3,250,000 \$4,250,000	\$100,000	\$0	\$0	\$0	\$0	\$0	so so	ŚC	\$0	\$2,200,000 \$2,918,000
90	CTR 0234		SFOBB Repair SFOBB Seismic Dampers	Support	\$0 \$0	\$4,250,000	\$100,000	\$0	\$0	\$0	\$0	ŞU	ŞU	ŞC	\$0	\$2,918,000
		REHAB	Director's Order	Capital	\$0	\$291,000							• • • • • • • • • • • • • • • • • • • •			\$291,000
- 61	CTD 5	6825		Total	\$0	\$391,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$391,000
91	CTR Res	CTR Res REHAB	Var. Caltrans Program Contingency	Support Capital	\$361,936 \$0	\$1,606,064					ļ		<del> </del>			\$5,000,000 \$0
		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 Total	\$1,800,000	¢470.000	\$0	\$0	\$0	\$0	\$0	ŚC	\$0	ŚC	, A	\$1,800,000
93	880/92	8615 2G362	880/92 Landscaping**	Support	\$2,490,000 \$800,000	\$470,000 \$36,000	\$0	\$0	\$0	\$0	\$0	ŞU	ŞU	ŞC	\$0	\$2,490,000 \$800,000
,,,	/	RM1	GOU/32 Candscaping	Capital	\$0								<u> </u>	<u> </u>		\$0
		8615		Total	\$800,000	\$36,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
94	BM	0060A RM1	BM Modification to 1962 Bridge**	Support Capital	\$6,211 \$0								<b></b>			\$6,211 \$0
		8210		Total	\$6,211	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,211
95	BM	0060C	BM Replacement Planting**	Support	\$584,000											\$584,000
		RM1		Capital	\$1,125,000	4-	4-	4	4-	4-	4-	4	4	4-		\$1,125,000
96	CAR	8210 0130J	CAR Site Mitigation 3**	Total Support	\$1,709,000 \$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,709,000 \$150,000
90	CAR	RM1	CAT - JAC WILLIAGUUI 3	Capital	\$150,000										<b></b>	\$150,000
		8315		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	L	L	l	L	l		1	L	.[	\$4,177

Line	Project	EA	Bridge Description													
No.	No.	Program	CCA Status		Thru 2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
		RM1	***	Capital	\$0											\$0
98	880/92	8315 01601	000/02 1990/02 Interchange**	Total	\$4,177 \$850,000	\$0 -\$506,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,177 \$850,000
90	000/92	RM1	880/92 880/92 Interchange**	Support Capital	\$2,500,000	-\$500,000							<del> </del>			\$2,500,000
		8615		Total	\$3,350,000	-\$506,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,350,000
99	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
100	BR 0001	8531	BATA Benicia ORT***	Support	\$113,000	ŞÜ	30	30	30	30	30	JU.	30	ŞÜ	50	\$113,000
100	511 0001	REHAB		Capital	\$4,153,000								1			\$4,153,000
				Total	\$4,153,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,153,000
101	BR 0002	8539	BATA SFOBB Eyebar Review	Support	\$2,914,000 \$0											\$2,914,000
		REHAB		Capital Total	\$2,914,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,914,000
102	BR 0003	8594	BATA SFOBB West Span Pathway Planning	Support	\$1,750,000			+-					,,,	-	7-	\$1,750,000
		REHAB		Capital	\$10,550,000		\$1,000,000									\$11,550,000
400		2000	2474 0 1 2 1	Total	\$12,300,000	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$13,300,000
103	BR 0004	8909 REHAB	BATA Gateway Park	Support Capital	\$300,000 \$28,840,000	\$973,000							<b></b>			\$1,273,000 \$28,840,000
				Total	\$29,140,000	\$973,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,113,000
104	BR 0005	8913	BATA SFOBB Administration Building***	Support	\$5,000,000											\$5,000,000
		REHAB		Capital	\$20,619,200	ćo	ćo	ćo.	ćo	ćo	ćo	ćo	Ć0	ćo	ćo	\$20,619,200
105	BR 0006	8918	BATA SFOBB Maintenance Complex	Total Support	\$25,619,200 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$25,619,200 \$0
103		REHAB	Similar Simples	Capital	\$531,000								†····		<u> </u>	\$531,000
				Total	\$531,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$531,000
106	BR 0008		BATA SFOBB FasTrak Lane Conversion	Support	\$0			ļ							<b></b>	\$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
107	BR 0009	8922	BATA Metering Lights Upgrade	Support	\$0		, , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , , , , , , , , , , , , , , , , , ,		, , , , , , , , , , , , , , , , , , ,	, ,	Ç	70	\$0
		REHAB		Capital	\$2,450,000	\$6,480,000										\$8,930,000
100	BR 0010	8920	BATA SFO Plaza and Canopy Improvements	Total	\$2,450,000 \$4,000,000	\$6,480,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,930,000 \$3,991,000
108	PK 0010	REHAB	BATA 350 Plaza and Canopy Improvements	Support Capital	\$5,272,000	-\$9,000										\$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		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		ŞU	ŞU	ŞU		ŞU	ŞU	ŞU	ŞU	\$300,000
		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 REHAB	BATA Toll Plaza Maintenance Agreement	Support Capital	\$350,000 \$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	\$350,000 \$54,098,000
		KEIIAD		Total	\$14,448,000	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$54,448,000
112	BR 0016	8631	BATA Callboxes	Support	\$0											\$0
		REHAB		Capital	\$2,344,000						4-				4-	\$2,344,000
112	BR 0017	8900	BATA 2003 CSC Procurement	Total	\$2,344,000 \$1,679,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,344,000 \$1,679,000
113	BK 0017	REHAB	BATA 2003 C3C FTOCUTETIETIC	Support Capital	\$12,679,000										<b>†</b>	\$12,679,000
				Total	\$14,358,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$14,358,000
114	BR 0018	8901	BATA Ongoing Toll Tag Procurement	Support	\$0											\$0
		REHAB		Capital Total	\$60,231,395 \$60,231,395	\$10,700,000 \$10,700,000	\$12,100,000 \$12,100,000	\$2,900,000 \$2,900,000	\$3,300,000 \$3,300,000	\$3,700,000 \$3,700,000	\$4,200,000 \$4,200,000	\$4,700,000	\$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	BATA 2012 CSC Procurement	Support	\$00,231,393	710,700,000	712,100,000	72,300,000		23,700,000	y <del>-1</del> ,200,000	<del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	¥0,000,000	90,700,000	\$0
-		REHAB	5	Capital	\$17,450,000	\$2,000,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000		•			\$21,950,000
	nn nn -	2002		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 REHAB	BATA Future Lane/Host Upgrades and Replacement (ATCAS)	Support Capital	\$0, \$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	\$0 \$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	8904	BATA FasTrak Sign and Sign Structure Improvements (Strategie	Support	\$1,000,000											\$1,000,000
		REHAB		Capital	\$28,555,000	-\$44,870	ćo	ćo.	ćo	ćo	ćo	ćo	Ć0	ćo	\$0	\$28,510,130
118	BR 0022	8905	BATA Misc Bridge Improvements	Total Support	\$29,555,000 \$400.000	-\$44,870	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$29,510,130 \$400,000
110	0022	REHAB		Capital	\$9,096,000	\$1,063,000	<u> </u>	<u> </u>	<u> </u>				<u> </u>		<u> </u>	\$10,159,000
				Total	\$9,496,000	\$1,063,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,559,000
119	BR 0023	8908 BEHAR	BATA BATA Technology Infrastructure (HW, SW, NETWORK)	Support	\$0 \$4,035,000								<b></b>		ļ	\$0 \$4.03E.000
		REHAB	(HW, 5W, NETWORK)	Capital Total	\$4,035,000	\$0	\$0	\$0	\$0	\$0	\$0	ŚO	\$0	ŚO	\$0	\$4,035,000 \$4,035,000
120	BR 0025	8912	BATA Tag Inventory Conversion	Support	\$200,000	ÇÜ	, , o	Şū	ÇÜ	ÇÜ	50	ŞO	ÇÜ	ŞÜ	70	\$200,000
		REHAB	(Upgrade Technology)	Capital	\$1,936,500											\$1,936,500
126	DD 0036	0014	DATA Malakia Enforcement Contact	Total	\$2,136,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,136,500
121	BR 0026	8914 REHAB	BATA Violation Enforcement System	Support Capital	\$0 \$7,842,000								<b></b>		<b></b>	\$0 \$7,842,000
			\$	Total	\$7,842,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,842,000
122	BR 0027	8916	BATA Bay Crossing Study	Support	\$540,000											\$540,000
		REHAB		Capital	\$0		<u> </u>	l	<u> </u>				L		<u> </u>	\$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	\$540,00
123	BR 0028	8917	BATA	BATA Technology Security	Support	\$0											\$0
		REHAB		Review and Implementation	Capital	\$750,000											\$750,000
					Total	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$750,000
124	BR 0029	8926	BATA	Bridge Modeling and Investigations	Support	\$2,000,000											\$2,000,000
		REHAB	ļ		Capital Total	\$3,000,000 \$5,000,000	\$801,198 \$801,198	\$0	\$0	ŚO	\$0	\$0	\$0	\$0	\$0	ŚO	\$3,000,000
125	BR 0030	8000-16	DATA	: Program Monitoring		\$5,000,000	\$601,196	ŞU	ŞU	ŞU	50	ŞU	ŞU	\$0	ŞU	ŞU	\$5,000,000
123	BK 0030	REHAB	DAIA	- Frogram Wormtoning	Support Capital	\$46,044,709		\$500,000	\$1,500,000	\$1,000,000	\$500,000	\$500,000					\$50,044,709
			5		Total	\$46,044,709	\$0		\$1,500,000	\$1,000,000	\$500,000	\$500,000	\$0	\$0	\$0	\$0	
126	BR 0031	8000-05	BATA	Capital Program Audits	Support	\$0											\$(
		REHAB	<u>.</u>		Capital	\$8,000,000	\$300,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$12,800,000
407	BB 0000	0007		acrati - II ii	Total	\$8,000,000	\$300,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$12,800,000
127	BR 0033	8927 REHAB	BATA	CCTV Installation	Support Capital	\$850,000 \$5,150,000											\$850,000 \$5,150,000
		KEHAB	 !		Total	\$6,000,000	\$0	\$0	\$0	\$0	\$0	\$0	ŚO	\$0	ŚO	ŚO	
128	BR 0034	8924	BATA	Antioch Bridge	Support	\$0		7.	7.	**	7.		7-	-	-		\$0
		REHAB		CCTA 160/4 Interchange	Capital	\$50,000,000											\$50,000,000
					Total	\$50,000,000	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000,000
129	BR 0035	8930	BATA	Richmond-San Rafael Bridge	Support	\$600,000	\$600,000	\$294,000									\$1,494,000
		REHAB	ļ	I-580 Access Improvements	Capital Total	\$23,000,000 \$23,600,000	\$41,590,000 \$42,190,000	\$4,504,000 \$4,798,000	\$0	\$0	\$0	\$0	\$0	ŚO	\$0	\$0	\$69,094,000 \$70,588,000
130	BR 0037	8932	ΒΔΤΔ	ETC Loop Rehabilitation	Support	\$23,000,000	Ş42,130,000	34,750,000	30	ÇÜ	, ,,,	ÇÜ	50	ÇÜ	, ,,,	50	\$70,500,000
		REHAB		new request FY 2014	Capital	\$0					1						\$0
					Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
131	BR 0038	8937	BATA	Future CSC Procurement	Support	\$0											\$0
		REHAB	: ?		Capital	\$0 \$0	\$1,500,000	\$1,500,000 \$1,500,000	\$11,000,000 \$11,000,000	\$0	ćo	ćo	ŚO	ŚO	Ś0	\$0	\$14,000,000 \$14,000,000
132	BR 0039	8933	DATA	Plan Bay Area TMS	Total	\$0 \$0	\$1,500,000	\$1,500,000	\$11,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$14,000,000
132	BK 0033	REHAB	DAIA	Frair Day Area 11913	Support Capital	\$9,000,000											\$9,000,000
			}	• · · · · · · · · · · · · · · · · · · ·	Total	\$9,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
133	BR 0040	8012	BATA	All Electronic Tolling Study	Support	\$0											\$0
		REHAB	<u>.</u>		Capital	\$450,000	\$253,000			\$5,000,000							\$5,450,000
124	BR 0041	8934		Transport Linear Distriction Inches	Total	\$450,000	\$253,000	\$0	\$0	\$5,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$5,450,000 \$0
134	BK 0041	REHAB	BAIA	Temporary License Plate System Implementation	Support Capital	\$0 \$500,000										<b></b>	\$500,000
		KETIAD			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	\$2,500,000											\$2,500,000
					Total	\$2,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,500,000
136	BR 0043	8936 REHAB	BATA	Backhaul Connection Infrastructure	Support Capital	\$0 \$1,000,000											\$1,000,000
		REHAD			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	**	7.0	+-	,,,	7.				-	,,,	\$0
		REHAB		• • • • • • • • • • • • • • • • • • •	Capital	\$2,000,000											\$2,000,000
					Total	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000,000
138	BR 0045	8530	BATA	Drainage studies for the Bridges	Support	\$0										<b>.</b>	\$0
		REHAB	] [	<u> </u>	Capital Total	\$500,000 \$500.000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Śn	\$500,000 \$500,000
139	BR 0046	8528	BATA	Bay Lights Maintenance	Support	\$300,000	ŞŪ	, 50	30	ŞÜ	, ,0	JU.	ŞÜ	ŞÜ	, Ş0	ŞÜ	\$300,000
133	DI 00-10	REHAB		Day Lights Warntenance	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
			<u> </u>	• • • • • • • • • • • • • • • • • • •	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											\$0
		REHAB	ļ		Capital	\$0	\$3,350,000										\$3,350,000
					Total	\$0	\$3,350,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,350,000
141	BR Res	8928	Var.	BATA Program Contingency	Support	\$0			<b> </b>							<b></b>	\$0
		REHAB	ļ	RM1 Closeout	Capital Total	\$3,258,612 \$3,258,612	\$0	\$0	\$0	\$0	\$0	\$0	\$0	ŚO	\$0	ŚO	\$3,258,612 \$3,258,612
		1		<u>:</u>	10.00	93,230,012	30	30	30	,JU	1 30	30	ŞÜ	ŞÜ	, , ,	, ,0	73,238,012

\*Caltrans Capital includes capital outlay construction and right-of-way. \*\*Previous expenses covered in RM1 Program.

RM1 Program.

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

		Thru 2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
Toll Bridge Rehabilitation Program	Support	\$189,059,875	\$25,591,090	\$14,005,000	\$14,227,000	\$10,977,000	\$8,002,000	\$8,838,000	\$15,766,000	\$8,427,000	\$5,927,000	\$5,927,000	\$306,746,965
Summary	Capital	\$816,034,442	\$84,559,852	\$38,264,000	\$35,060,000	\$66,160,000	\$54,960,000	\$12,460,000	\$41,960,000	\$12,560,000	\$13,260,000	\$12,960,000	\$1,188,238,293
	Total	\$1,005,094,316	\$110,150,942	\$52,269,000	\$49,287,000	\$77,137,000	\$62,962,000	\$21,298,000	\$57,726,000	\$20,987,000	\$19,187,000	\$18,887,000	\$1,494,985,259
Caltrans Rehabilitation Program	Support	\$167,476,874	\$24,027,090	\$13,711,000	\$14,227,000	\$10,977,000	\$8,002,000	\$8,838,000	\$15,766,000	\$8,427,000	\$5,927,000	\$5,927,000	\$283,305,965
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
	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
BATA Rehabilitation Program	Support	\$21,583,000	\$1,564,000	\$294,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$23,441,000
Summary	Capital	\$424,744,416	\$71,957,328	\$26,264,000	\$24,060,000	\$17,460,000	\$39,960,000	\$10,460,000	\$9,960,000	\$10,560,000	\$11,260,000	\$11,960,000	\$658,645,744
	Total	\$446,327,416	\$73,521,328	\$26,558,000	\$24,060,000	\$17,460,000	\$39,960,000	\$10,460,000	\$9,960,000	\$10,560,000	\$11,260,000	\$11,960,000	\$682,086,744



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	\$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	\$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	
	Caltrain Electrification		\$20,000,000

<sup>\*</sup> 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

#### Attachment E-2 **Bay Area Toll Authority**

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

Contracts	Approved COS Budget	Adjustment	Revised COS Budget
San Francisco-Oakland Bay Bridge East Span Replacement	\$ 23,000,000	\$ 1,000,000	\$ 24,000,000

Total for Toll Bridge Seismic Retrofit Program	¢	24,000,000
Total for Toll Bridge Seisilic Retrolit Program	φ	24,000,000

- 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.



Date: June 22, 2016 W.l.: 1256 Referred by: BATA Oversight Committee

## 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	мтс	\$2,800
9	VTA Mission/Warren/Truck Rail Facility	VTA	\$6,500
10	Other Corridor Improvements	мтс	\$10,200
TOTAL			\$570,000

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

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.

\$ 580 million

- Project/Self Insurance Reserve (SIR)

<sup>\*</sup> 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: BATA Oversight Committee DATE: May 3, 2017

FR: Executive Director W. I. 1256

RE: BATA Resolution No. 118, Revised - Toll Bridge Program Operating and Capital Budget Revision

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

#### A. Toll Bridge Operating Budget

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

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

These changes are shown in Attachment A to the resolution.

#### B. Toll Bridge Rehabilitation Program

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

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

#### C. Toll Bridge Seismic Retrofit Program

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

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

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

Steve Heminger

SH:pl

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

Referred by: BATA Oversight Revised: 10/26/16-BATA

05/24/17-BATA

#### **ABSTRACT**

#### BATA Resolution No. 118, Revised

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

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

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

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

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 et seq. created the Bay Area Toll Authority ("BATA"); and

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

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

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

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

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

WHEREAS, BATA staff has prepared a proposed budget for FY 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 state-owned toll bridges in accordance with programming and scheduling requirements as adopted by Authority; and

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

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

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

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

WHEREAS, the final draft BATA budget for FY 2016-17 was reviewed and recommended by the BATA Oversight Committee for approval; now, therefore, be it

RESOLVED, 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

RESOLVED, that BATA delegates to the Oversight Committee the authority to approve all contracts and expenditures as well as capital projects in BATA's budget for FY 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

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

<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

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

RESOLVED, 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

> Attachments BATA Resolution No. 118

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

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

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

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

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

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

Attachment F: AB 1171 Capital Program.

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



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

BATA Resolution No. 118

Date: June 22, 2016 W.I.: 1251 - 1256

Referred by: BATA Oversight Committee Revised: 05/24/17-BATA

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

	ADOPTED BUDGET FY 2016-17	AMENDED BUDGET FY 2016-17	Change % Inc./(Dec)	Change \$ Inc./(Dec)
General Toll Revenue	\$709,352,538	\$709,352,538	0.0%	\$0
Violation Revenue	10,000,000	10,000,000	0.0%	\$0
Interest Revenue	10,400,000	10,400,000	0.0%	0
Reimbursement Revenue	8,481,000	8,481,000	0.0%	0
Rebate for Build America Bonds	71,355,353	71,355,353	0.0%	0
Total Constitut December	\$000 500 004	\$000 F00 004	0.00/	60
Total Operating Revenue	\$809,588,891	\$809,588,891	0.0%	\$0
Total Operating Expense	\$682,705,175	\$685,619,205	0.4%	\$2,914,030
Operating Surplus	\$126,883,716	\$123,969,686	-2.3%	(\$2,914,030)
Transfer to Reserves	\$126,883,716	\$123,969,686		
Total Operating Surplus (Shortfall)	\$0	\$0		\$0

## REVENUE DETAIL

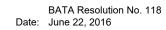
## **BUDGET FY 2016-17**

	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
DM 4.9 Caliantia Tall Davison	\$500,004,407	¢500 004 407	0.00/	<b>#</b> 0
RM 1 & Seismic Toll Revenues RM 2 Toll Revenues	\$583,001,487 126,351,051	\$583,001,487 126,351,051	0.0%	\$0 0
TAW 2 TOIL Nevertues	120,331,031	120,331,031	0.070	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	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 FY 2016-17	AMENDED BUDGET FY 2016-17	Change % Inc./(Dec)	Change \$ Inc./(Dec)
Operating Expense				
altrans 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
Toll Bridge & Facility Maintenance (Category A&B)	8,400,000	10,000,000	19.0%	1,600,000
Caltrans Coordination	321,000	321,000	0.0%	0
astrak Operations and Maintenance (Subtotal)	\$44,685,306	\$44,685,306	0.0%	\$0
RCSC Operations	\$23,400,000	\$23,400,000	0.0%	\$0
Banking/Credit Card Fees	13,900,000	13,900,000	0.0%	0
ATCAS Facility and In-lane Maintenance	3,417,306	3,417,306	0.0%	0
ATCAS Hardware/Software Maintenance	1,568,000	1,568,000	0.0%	0
Collections Contract/DMV Expenses	2,400,000	2,400,000	0.0%	0
oll Bridge Operations and Maintenance Total	\$76,106,306	\$77,706,306	2.1%	\$1,600,000
oll Bridge Administration (Subtotal)	\$19,270,857	\$20,197,671	4.8%	\$926,814
Salaries and Benefits	\$9,615,949	\$9,615,949	0.0%	\$0
Temporary Assistance	45,649	45,649	0.0%	0
Travel&Training/Printing/Memberships	412,459	412,459	0.0%	0
Other	95,000	95,000	0.0%	0
Financing Costs	3,631,600	3,631,600	0.0%	0
Audit/Accounting/Other	2,500,200	3,427,014	37.1%	926,814
Beale St Assessment	1,750,000	1,750,000	0.0%	0
Business Insurance	600,000	600,000	0.0%	0
Misc. Toll Administration Operating Expenses	500,000	500,000	0.0%	0
CTC TBPOC Oversight Committee Reimbursement	120,000	120,000	0.0%	0
onsultant Contract/Other (Subtotal)	\$2,365,000	\$2,365,000	0.0%	\$0
ETC Marketing	\$850,000	\$850,000	0.0%	\$0
Toll Plaza Traffic Operations Analysis	150,000	150,000	0.0%	0
RM2 Project Monitoring - Capital & Ops. Program	365,000	365,000	0.0%	0
BATA Contract Contingency	500,000	500,000	0.0%	0
RM2 Contract Contingency	500,000	500,000	0.0%	0
ansfers to MTC (Subtotal)	\$18,352,943	\$18,740,159	2.1%	\$387,216
1% Administration	\$7,297,525	\$7,297,525	0.0%	\$0
Transfer to MTC	273,550	273,550	0.0%	0
RM2 Marketing	3,750,000	3,750,000	0.0%	0
Transfer to Legal Reserve	2,000,000	2,387,216	19.4%	387,216
Disaster Preparedness	40,000	40,000	0.0%	0
Transbay Transit Terminal Maintenance	4,691,868	4,691,868	0.0%	0
Transfer to SAFE	300,000	300,000	0.0%	0
ebt Service	\$516,410,069	\$516,410,069	0.0%	\$0
M2 Transit Operating	\$45,000,000	\$45,000,000	0.0%	\$0
ırniture/Equipment	\$50,000	\$50,000	0.0%	\$0
rovision for Depreciation/Amortization	\$5,150,000	\$5,150,000	0.0%	\$0
			•	





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

<sup>\*</sup> Includes \$4,725,000 transfer in from RM2 Capital



## Attachment C-1 Bay Area Toll Authority 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

Legend
New Project Since Start FY

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

Line	Project	EA	Bridge	Description		Th. 2046	2047	A.P. storesta I	Th. 2017
No.	No. Completed	Program	CCA	Status Completed/Closed Rehab Projects	Support	Thru 2016 \$38,665,694	2017	Adjustments	Thru 2017 \$38,665,694
1	Completed	REHAB	Var.	Completed/Closed Rehab Projects	Support 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	\$7,542,800	\$83,000		\$7,625,800
		REHAB	ļ		Capital	\$0	4	4-	\$0
- 2	CTD 0003	6825	DCD.	DCD Maintanana Building	Total	\$7,542,800	\$83,000	\$0	\$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	Ī		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	<u></u>		Capital	\$5,561,378	\$36,213		\$5,597,591
		6828			Total	\$11,741,788	\$36,213	\$0	\$11,778,001
5	CTR 0009	01407 REHAB	SFO	Toll Plaza Median Landscaping	Support	\$720,000 \$1,062,000			\$720,000 \$1,062,000
		6825	Ī		Capital Total	\$1,782,000	\$0	\$0	\$1,782,000
6	CTR 0010	0120T	SFO	W4 Substation Upgrade, Foghorn Replacement,	Support	\$2,292,500	\$2,042,500	ψÜ	\$4,335,000
		REHAB	<u> </u>	BASE	Capital	\$12,985,000			\$12,985,000
		6825			Total	\$15,277,500	\$2,042,500	\$0	\$17,320,000
7	CTR 0012	04082	SFO	Replace Substation Equipment on WS***	Support	\$957,644			\$957,644
		REHAB 6825			Capital Total	\$869,782 \$1,827,425	\$0	\$0	\$869,782 \$1,827,425
8	CTR 0013	04100	SMH	Resurface Orthotropic Deck	Support	\$1,827,425	\$1,862,000	\$0	\$8,234,000
٥	C11 0013	REHAB	JIVIII	Deck Rehabilitation & 12KV Cable for Entire Bridge	Capital	\$29,500,000	\$1,802,000		\$29,500,000
		6826	Ī		Total	\$35,872,000	\$1,862,000	\$0	\$37,734,000
9	CTR 0014	3G460	Var.	Northern Bridge Structural Improvements***	Support	\$176,000	-\$103,338		\$72,662
		REHAB	ļ		Capital	\$0	4400.000	40	\$0
10	CTD 0015	6828	CNALL	Dealess Flag Cable Harrage 9 Harrage 4 121-V Costage***	Total	\$176,000	-\$103,338	\$0	\$72,662
10	CTR 0015	04224 REHAB	SMH	Replace Elec Cable Hangers & Upgrade 12kV System***	Support Capital	\$2,869,539 \$2,777,316			\$2,869,539 \$2,777,316
		6826	ļ		Total	\$5,646,855	\$0	\$0	\$5,646,855
11	CTR 0016	04225	DUM	Expansion Joint Rehabilitation	Support	\$2,091,531			\$2,091,531
		REHAB			Capital	\$2,700,672			\$2,700,672
		6827			Total	\$4,792,203	\$0	\$0	\$4,792,203
12	CTR 0145	0120S		SFOBB East Span YBITS 1	Support	\$1,640,000			\$1,640,000
		REHAB 6825		YBI Resurfacing/BASE Replace Lighting w/ HPS Lighting System	Capital Total	\$22,150,000 \$23,790,000	\$0	\$0	\$22,150,000 \$23,790,000
13	CTR 0018	04907		Replace Pier 3 Fender Structure Support and	Support	\$4,811,400	30	ŞU	\$4,811,400
13	C111 0010	REHAB		Timber Fenders at Piers 2, 3, 4***	Capital	\$17,652,449			\$17,652,449
		6813	<u> </u>		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	Ī		Capital	\$0	60	Ć0	\$0
15	CTR 0028	6825 1G260	CEO.	Danie and Linkting/ LIDC Linkting Contains /FD\***	Total	\$714,010	\$0	\$0	\$714,010
15	CTK 0028	REHAB	SFO	Replace Lighting w/ HPS Lighting System (EB)***	Support Capital	\$554,232 \$0			\$554,232 \$0
		6825	<u> </u>		Total	\$554,232	\$0	\$0	\$554,232
16	CTR 0031	1G660	SFO	SFOBB West Span Pathway	Support	\$1,271,000	•		\$1,271,000
		REHAB	Ī		Capital	\$0			\$0
		6825		(02)	Total	\$1,271,000	\$0	\$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	<b></b>		Total	\$3,431,263	\$0	\$0	\$3,431,263
18	CTR 0147	2F000	SMH	Replace Damaged Transformer and Substation***	Support	\$53,276	Ç0	Ç	\$53,276
-		REHAB		5	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 6828	ļ		Capital Total	\$0 \$202,495	\$0	\$0	\$002.405
20	CTR 0036	5828 2G670	SMH	Cracked Girder Repairs***	Support	\$202,495	\$0	\$0	\$202,495 \$2,756,322
20	C/N 0030	REHAB	١١١٧١١	minimum minimu	Capital	\$4,034,364			\$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	ļ		Capital	\$0			\$0
	CTD OC :=	6828	CE C	2	Total	\$67,738	\$0	\$0	\$67,738
22	CTR 0045	3G442	SFO	Replace Seismic Dampeners (WS)	Support	\$3,007,000	\$1,604,000 \$20,000,000	¢10 412 100	\$4,611,000 \$1,388,000
		REHAB	Į		Capital	\$801,198 \$3,808,198			
		6825	8		Total	53,XDX 14X	\$21,604,000	-\$19,413,198	\$5,999,000

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	\$0 \$157,200
24	CTR 0049	3G470	Var.	Replace travelers and Rails PIDS***	Support	\$137,200	-\$50,185	ŞU	\$159,815
		REHAB			Capital	\$0		***************************************	\$0
- 25	CTD COF4	6828		College PSP Planette	Total	\$210,000	-\$50,185	\$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		ant bridge structures rib	Total	\$64,164	\$0	\$0	\$64,164
26	CTR 0052	3G484	RSR	Bridge Paint	Support	\$5,886,000	\$2,389,000		\$8,275,000
		REHAB 6814		(Lower Deck Only) Part 1	Capital Total	\$35,000,000 \$40,886,000	\$2,389,000	\$0	\$35,000,000 \$43,275,000
27	CTR 0053	3G486	•	Bridge Paint	Support	\$3,500,000	\$2,389,000	\$1,500,000	\$5,267,000
		REHAB		Part 1 and 2	Capital	\$54,000,000		T =//	\$54,000,000
		6826			Total	\$57,500,000	\$267,000	\$1,500,000	\$59,267,000
28	CTR 0055	3G474 REHAB	RSR	Traveler Rail Upgrades and Scaffolding Ergonomics Impr	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	40	60	\$1,429,316
30	CTR 0057	6825 4G280	SFO	Toll Plaza Renovation Oversight***	Total Support	\$1,764,424 \$352,488	\$0	\$0	\$1,764,424 \$352,488
30	C11( 0037	REHAB	350	Ton Fieza Nenovation Oversignt	Capital	\$352,488			\$352,468 \$0
		6825			Total	\$352,488	\$0	\$0	\$352,488
31	CTR 0058	4G290 REHAB	SFO	Toll Plaza Crash Cushion and Pump Station	Support	\$396,591 \$0			\$396,591
		кенав 6825		Oversight ***	Capital Total	\$396,591	\$0	\$0	\$0 \$396,591
32	CTR 0059	91206	ALL	OSM Rehab Planning	Support	\$903,000	-\$744,340	, Jo	\$158,660
		REHAB			Capital	\$0			\$0
33	CTR 0060	8629 91207	Vo-	Caltrans Capital Coordination	Total	\$903,000	-\$744,340	\$0	\$158,660
33	C1K 0060	REHAB	Var.	Caltrans Capital Coordination	Support Capital	\$5,314,000 \$0	\$927,000		\$6,241,000 \$0
		6828			Total	\$5,314,000	\$927,000	\$0	\$6,241,000
34	CTR 0061	93030	ALL	Toll Bridge Inspections	Support	\$17,800,000	\$2,800,000		\$20,600,000
		REHAB 6828	-		Capital Total	\$0 \$17,800,000	\$2,800,000	\$0	\$0 \$20,600,000
35	CTR 0062	93870	ALL	Base Security	Support	\$9,000,000	\$1,500,000	ÇO	\$10,500,000
		REHAB			Capital	\$0			\$0
		6828			Total	\$9,000,000	\$1,500,000	\$0	\$10,500,000
36	CTR 0064	97037	ANT	Toll Plaza Rehab Projects	Support	\$0			\$0 \$179,979
		REHAB 8033			Capital Total	\$179,979 \$179,979	\$0	\$0	\$179,979
37	CTR 0065	97047	SFO	Toll Plaza Rehab Projects	Support	\$0			\$0
		REHAB			Capital	\$3,386	*-	*-	\$3,386
38	CTR 0069	8033 97708	Var	Caltrans ETC Traffic Operations Support	Total	\$3,386 \$5,450,000	\$00,000	\$0	\$3,386 \$6,150,000
30	C1K 0009	REHAB	Var.	Calitais ETC Tranic Operations Support	Support Capital	\$3,430,000 \$0	\$700,000		\$6,130,000
		6828			Total	\$5,450,000	\$700,000	\$0	\$6,150,000
39	CTR 0078	3G462 REHAB	BM	Floor Beam Mitigation Phase 1	Support	\$316,000	\$980,000	\$320,000	\$1,616,000
		6812		Modification of stringer floor beams due to fatigue crac and Bearing Shear Bolts	Capital Total	\$1,200,000 \$1,516,000	-\$300,000 \$680.000	\$320,000	\$900,000 \$2,516,000
40	CTR 0084	CTR 0084	BM	Floor Beam Mitigation Phase 2	Support	\$0	+000,000	70-0,000	\$0
		REHAB			Capital	\$0			\$0
- 41	CTR 0088	6812 3G403	CAD	Anabaran Madifiration Durings Income	Total	\$0	\$0 \$1,244,000	\$0	\$0 \$3,086,000
41	C1K 0088	REHAB	CAR	Anchorage Modification, Drainage Improvements, Polyester Concrete Overlay (1958) and Ped	Support Capital	\$1,842,000 \$9,200,000	\$1,244,000		\$9,200,000
		6813		Replace Joint Seals (1958)	Total	\$11,042,000	\$1,244,000	\$0	\$12,286,000
42	CTR 0097	3G305	Var.	Replace Fog Horns, Radar Beacons and	Support	\$1,296,000	\$574,000	\$724,000	\$2,594,000
		REHAB 6828	<u></u>	Related Electrical Systems on Southern Bridges	Capital Total	\$4,500,000 \$5,796,000	-\$4,500,000 -\$3,926,000	\$4,500,000 \$5,224,000	\$4,500,000 \$7,094,000
43	CTR 0107	3G364	RSR	Substations Upgrade	Support	\$635,000	-3,320,000	\$1,268,000	\$1,903,000
		REHAB			Capital	\$0		\$6,700,000	\$6,700,000
4.4	CTD 0110	6814	CEO	Eag Horns (Most Spans)***	Total	\$635,000	\$0	\$7,968,000	\$8,603,000
44	CTR 0119	3G307 REHAB	SFO	Fog Horns (West Spans)***	Support Capital	\$339,821 \$0			\$339,821 \$0
		6825			Total	\$339,821	\$0	\$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	\$0 \$423,000
46	CTR 0121	3G477	SFO	Traveler Replacements and Rail Upgrades	Support	\$423,000	\$0	\$0	\$423,000
.5	0121	REHAB	5, 0		Capital	\$380,000 \$0			\$380,000 \$0
	own - · ·	6825			Total	\$380,000	\$0	\$0	\$380,000
47	CTR 0126	3G448 REHAB	SFO	W2 to W7 Concrete Column Repair and Seal	Support Canital	\$0 \$0			\$0 \$0
		6825			Capital Total	\$0 \$0	\$0	\$0	\$0 \$0
48	CTR 0128	CTR 0128	SFO	Main Cable Wrap Investigations Phase 2	Support	\$0 \$0	70	70	\$0 \$0
		REHAB			Capital				
49	CTD 0120	6825 3G457	CFO	SECORD Penlace Joint Scale (Upper 9 Laurer Destate	Total	\$1 204 000	\$0	\$0	\$0
49	CTR 0129	3G457 REHAB	SFO	SFOBB - Replace Joint Seals (Upper & Lower Deck); RSR - Replace Joint Seals (Upper Deck)	Support Capital	\$1,294,000 \$5,808,000	\$1,441,000	\$615,878	\$2,735,000 \$6,423,878
		6825		and Resurfacing	Total	\$7,102,000	\$1,441,000	\$615,878	\$9,158,878
50	CTR 0134	4H970	SFO	Gateway Park Oversight	Support	\$1,910,000			\$1,910,000
		REHAB	.i	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	\$0	\$1,910,000
51	CTR 0147	01408	SFO	SFOBB Maintenance Complex	Support	\$2,864,000			\$2,864,000
		REHAB		Maintenance Complex	Capital	\$38,600,000			\$38,600,000
		6825			Total	\$41,464,000	\$0	\$0	\$41,464,000
52	CTR 0148	01410	SFO	SFOBB Maintenance Complex	Support	\$0			\$0
		REHAB		Maintenance Warehouse	Capital	\$15,900,000		\$2,000,000	\$17,900,000
		6825		Phase 2	Total	\$15,900,000	\$0	\$2,000,000	\$17,900,000
53	CTR 0151	3G443 REHAB	SFO	Replace Grating Shields and Access Ladders	Support	\$1,744,000 \$2,729,000	\$209,000	6006 070	\$1,953,000 \$1,822,122
		6825			Capital Total	\$4,473,000	\$209,000	-\$906,878 -\$906,878	\$3,775,122
54	CTR 0152	0120M	CEO.	Tall Diagon Danas in a			\$209,000	-\$906,878	\$3,775,122
54	CTR 0152	REHAB	SFO	Toll Plaza Repaving	Support	\$788,000 \$7,500,000	\$37,782 -\$37,782		\$825,782 \$7,462,218
		6825			Capital Total	\$8,288,000	-\$37,782 \$0	\$0	\$8,288,000
55	CTR 0153	1G310	SFO	Toll Plaza Repaving***	Support	\$8,288,000	ŞŪ	ÇÜ	\$8,288,000
33	CIK 0133	REHAB	SFU	TOII FIAZA NEPAVITIS	Capital	\$1,800,000			\$1,800,000
		6825	1		Total	\$1,800,000	\$0	\$0	\$1,800,000
56	CTR 0154	3G440	SFO	Various Structural PIDS***	Support	\$210,000	-\$50,100		\$159,900
		REHAB	5.0		Capital	\$0			\$0
		6825			Total	\$210,000	-\$50,100	\$0	\$159,900
57	CTR 0155	3G450	VAR	Bridge Joint Seals***	Support	\$120,000	-\$62,389		\$57,611
		REHAB			Capital	\$0			\$0
		6828			Total	\$120,000	-\$62,389	\$0	\$57,611
58	CTR 0156	3G390	VAR	Bridge Lighting***	Support	\$120,000	-\$20,585		\$99,415
		REHAB			Capital	\$0			\$0
		6828			Total	\$120,000	-\$20,585	\$0	\$99,415
59	CTR 0157	3G400	VAR	Bridge Overlays***	Support	\$134,556			\$134,556
		REHAB			Capital	\$0			\$0
		6828			Total	\$134,556	\$0	\$0	\$134,556
60	CTR 0158	0120F	SFOBB	East Span Base	Support	\$0			\$0
		REHAB 6825			Capital	\$1,965,000 \$1,965,000	\$0	\$0	\$1,965,000 \$1,965,000
	CTD 0150		CEODD	West Casa BACE	Total		·	\$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	\$10,088,000
62	CTR 0160	4H180	SEODD	Refill Seismic Dampeners***	Support	\$22.052	\$132,000	ÇÜ	\$22.052
02	C1K 0100	REHAB	эговь	Remi Jeismic Dampeners	Capital	\$252,546			\$252,546
		6825			Total	\$274,597	\$0	\$0	\$274,597
63	CTR 0163	3G447	SFOBB	Rebuild Damaged Fender System ***	Support	\$238,798	7.7	7.	\$238,798
		REHAB		W6	Capital	\$772,842	 	 	\$772,842
		6825			Total	\$1,011,640	\$0	\$0	\$1,011,640
64	CTR 0182	3G478	Var	PID - Water Line System	Support	\$244,000		-\$50,000	\$194,000
		REHAB		Air Compressor, Airlines	Capital	\$0			\$0
		6828			Total	\$244,000	\$0	-\$50,000	\$194,000
65	CTR 0201	0J120	RSR	Replace Expansion Joint at Pier 44E***	Support	\$68,600			\$68,600
		REHAB			Capital	\$270,000			\$270,000
		6814			Total	\$338,600	\$0	\$0	\$338,600
66	CTR 0202	0J870	SFOBB	Install Air Gap Monitoring System***	Support	\$127,000			\$127,000
		REHAB			Capital	\$210,000			\$210,000
		6825	1		Total	\$337,000	\$0	\$0	\$337,000

Line No.	Project No.	EA Program	Bridge	Description Status		Thru 2016	2017	Adjustments	Thru 2017
	CTR 0203	3G360	CCA Var.	Replace Various Navigational and Utility Equipment	Support	\$127,650	2017	Aujustinents	\$127,650
		REHAB		Supplemental PID***	Capital	\$0			\$0
		6828			Total	\$127,650	\$0	\$0	\$127,650
68	CTR 0204	3G301 REHAB		Replace Fog Horns, Radar Beacons and Related Electrical Systems on Northern Bridges	Support Capital	\$1,040,000 \$0			\$1,040,000 \$0
		6828		neidleu Lietti tai 3ystems on Northern Bruges	Total	\$1,040,000	\$0	\$0	\$1,040,000
69	CTR 0206	2J680	RSR	RSR Access – PPUL Oversight	Support	\$727,000	\$1,631,000		\$2,358,000
		REHAB	·		Capital	\$0			\$0
70	CTR 0212	6814 3G368	\/	Substation and Power Cable	Total	\$727,000 \$200,000	\$1,631,000	\$0 \$50,000	\$2,358,000
70	CIR 0212	REHAB	Var	Substation and Fower Cable	Support Capital	\$200,000 \$0		330,000	\$250,000 \$0
		6828			Total	\$200,000	\$0	\$50,000	\$250,000
71	CTR 0213	01412		CT Oversight of Bridge Yard ***	Support	\$276,198			\$276,198
		REHAB 6825		(IERBYS Building Slab)	Capital Total	\$0 \$276,198	\$0	\$0	\$0 \$276,198
72	CTR 0214	01413	SFOBB	CT Oversight of Bridge Yard	Support	\$423,802	ψÜ	Ţ,	\$423,802
		REHAB		(IERBYS Building Retrofit)	Capital	\$0			\$0
72	CTD 0245	6825		D	Total	\$423,802	\$0	\$0	\$423,802
73	CTR 0215	2J190 REHAB	2FORR	Replace transverse expansion joints *** West Span	Support Capital	\$950,000 \$2,400,000	\$359,010 -\$455,302		\$1,309,010 \$1,944,698
		6825			Total	\$3,350,000	-\$96,292	\$0	\$3,253,708
74	CTR 0216	2J410	CARQ	Al Zampa (CARQ) Joint Repair ***	Support	\$90,000	\$56,672		\$146,672
		REHAB 6813	Į		Capital Total	\$281,000 \$371,000	-\$97,408 -\$40,735	\$0	\$183,592 \$330,265
75	CTR 0217	2J400	SEOBB	I-880 Overhead Signage and Delineation Upgrade	Support	\$40,000	-340,733	ŞU	\$40,000
		REHAB		Oversight	Capital	\$0			\$0
		6825			Total	\$40,000	\$0	\$0	\$40,000
76	CTR 0219	OK220 REHAB	SFOBB	Metering Lights Upgrade Oversight	Support Capital	\$366,000 \$0			\$366,000 \$0
		6825			Total	\$366,000	\$0	\$0	\$366,000
77	CTR 0220	4H971	SFOBB	Gateway Park Bicycle Pedestrian Path (Link)	Support	\$3,173,000	-\$3,173,000		\$0
		REHAB			Capital	\$0	4		\$0
78	CTR 0221	6825 TBD	SEODD	SAS Elevator Maintenance	Total Support	\$3,173,000 \$0	-\$3,173,000	\$0	\$0 \$0
70	CTK 0221	REHAB	SPUBB	3A3 Lievator Maintenance	Capital	\$240,000	-\$240,000		\$0 \$0
		6825			Total	\$240,000	-\$240,000	\$0	\$0
79	CTR 0222	TBD	SFOBB	SAS Maintenance Administration	Support	\$0			\$0
		REHAB 6825			Capital Total	\$1,000,000 \$1,000,000	\$0	\$0	\$1,000,000 \$1,000,000
80	CTR 0223	TBD	SFOBB	Dehumidifier Maintenance	Support	\$0	ψū	Ţ.	\$0
		REHAB			Capital	\$240,000	-\$240,000		\$0
		6825			Total	\$240,000	-\$240,000	\$0	\$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	SFOBB	Roof Repairs at Sterling Substation	Support	\$72,000	<i>\$214,000</i>	70	\$72,000
		REHAB		Minor Rehab	Capital	\$120,000			\$120,000
02	CTD 0227	8033	68.411	Doef Donoine at tall admin building /Tall Dlane)	Total	\$192,000	\$0	\$0	\$192,000
83	CTR 0227	1K470 REHAB		Roof Repairs at toll admin building (Toll Plaza) Minor Rehab	Support Capital	\$60,000 \$100,000			\$60,000 \$100,000
		8033			Total	\$160,000	\$0	\$0	\$160,000
84	CTR 0228	1K460		Bird abatement at Benicia Toll Plaza	Support	\$150,000			\$150,000
		REHAB 8033		Minor Rehab	Capital Total	\$250,000 \$400,000	\$0	\$0	\$250,000 \$400,000
85	CTR 0229	0K691	SFOBB	Install Grease Caps and Repair Pre-stress Tendons	Support	\$1,000,000	, ŞU	30	\$1,000,000
		REHAB		East Span- Director's Order	Capital	\$3,000,000			\$3,000,000
	CTD 0222	6825		Description of the Disco	Total	\$4,000,000	\$0	\$0	\$4,000,000
86	CTR 0230	3G482 REHAB		Repair Seismic Joint - Pier 3 Director's Order	Support Capital	\$120,000 \$291,000			\$120,000 \$291,000
		6812			Total	\$411,000	\$0	\$0	\$411,000
87	CTR 0231	TBD	RSR	Replace and Upgrade Navigational Lights to LED and	Support	\$0			\$0
		REHAB 6814		connect it with SCADA for remote monitoring	Capital	\$0 \$0	^^	^^	\$0
88	CTR 0232	TBD	SEORR	YBI Tunnel Concrete Repair	Total Support	\$0 \$0	\$0	\$0 \$600,000	\$00,000 \$600,000
55	3232	REHAB	J. 000		Capital	\$0 \$0	\$500,000	\$900,000	\$1,400,000
		6825			Total	\$0	\$500,000	\$1,500,000	\$2,000,000
89	CTR 0233	TBD REHAB	SFOBB	W4 Fender Repair	Support	\$0 \$0	\$618,000 \$2,200,000	\$382,000 \$1,050,000	\$1,000,000 \$3,250,000
		кенав 6825		Director's Order	Capital Total	\$0 \$0	\$2,200,000	\$1,050,000	\$3,250,000
90	CTR 0234	2K560	SFOBB	Repair SFOBB Seismic Dampers	Support	\$0	. ,==,=00	\$100,000	\$0
		REHAB		Director's Order	Capital	\$0		\$291,000	\$0
01	CTD Date	6825	V- ·		Total	\$0	¢4.020.004	\$391,000	\$1,068,000
91	CTR Res	CTR Res REHAB	Var.	Caltrans Program Contingency	Support Capital	\$361,936 \$0	\$4,638,064	-\$3,032,000	\$1,968,000 \$0
		6829	İ		Total	\$361,936	\$4,638,064	-\$3,032,000	\$1,968,000

Line	Project	EA	Bridge	Description					
No.	No.	Program	CCA	Status	_	Thru 2016	2017	Adjustments	Thru 2017
92	880/92	2G361 RM1	880/92	Landscaping**	Support Capital	\$690,000 \$1,800,000		\$470,000	\$1,160,000 \$1,800,000
		8615			Total	\$2,490,000	\$0	\$470,000	\$2,960,000
93	880/92	2G362	880/92	Landscaping**	Support	\$800,000		\$36,000	\$836,000
		RM1 8615	ļ		Capital	\$00,000	ćo	\$36,000	\$0
94	BM	0060A	BM	Modification to 1962 Bridge**	Total Support	\$6,211	\$0	\$36,000	\$836,000 \$6,211
34	Bivi	RM1	i Divi	***	Capital	\$0			\$0,211
		8210			Total	\$6,211	\$0	\$0	\$6,211
95	BM	0060C RM1	BM	Replacement Planting**	Support	\$584,000 \$1,125,000			\$584,000 \$1,125,000
		8210			Capital Total	\$1,709,000	\$0	\$0	\$1,709,000
96	CAR	0130J	CAR	Site Mitigation 3**	Support	\$150,000	, -	, -	\$150,000
		RM1 8315			Capital	\$0	ćo	ćo	\$0
97	CAR	0130K	CAR	Misc Landscaping**	Total Support	\$150,000 \$4,177	\$0	\$0	\$150,000 \$4,177
37	CAIN	RM1	CAN	***	Capital	\$0			\$0
		8315			Total	\$4,177	\$0	\$0	\$4,177
98	880/92	01601 RM1	880/92	880/92 Interchange**	Support	\$850,000		-\$506,000	\$344,000
		8615	ļ		Capital Total	\$2,500,000 \$3,350,000	\$0	-\$506,000	\$2,500,000 \$2,844,000
99	SMH	27790	SMH	Bay Trail Improvement**	Support	\$0		7000/000	\$0
		RM1			Capital	\$115,000			\$115,000
100	BR 0001	8637 8531	DATA	Benicia ORT***	Total	\$115,000 \$0	\$0	\$0	\$115,000 \$0
100	PK 0001	REHAB	BAIA	Bellica OKT	Support Capital	\$4,153,000			\$4,153,000
			5		Total	\$4,153,000	\$0	\$0	\$4,153,000
101	BR 0002	8539	BATA	SFOBB Eyebar Review	Support	\$2,914,000			\$2,914,000
		REHAB	ļ		Capital Total	\$0 \$2,914,000	\$0	\$0	\$0 \$2,914,000
102	BR 0003	8594	BATA	SFOBB West Span Pathway Planning	Support	\$1,750,000	ŞŪ	٥ڔ	\$1,750,000
		REHAB	5		Capital	\$10,550,000			\$10,550,000
					Total	\$12,300,000	\$0	\$0	\$12,300,000
103	BR 0004	8909 REHAB	BATA	Gateway Park	Support Capital	\$300,000 \$28,840,000	\$973,000		\$1,273,000 \$28,840,000
		ILLIAD			Total	\$29,140,000	\$973,000	\$0	\$30,113,000
104	BR 0005	8913	BATA	SFOBB Administration Building***	Support	\$5,000,000			\$5,000,000
		REHAB	Ī		Capital	\$20,619,200	ģ0	ģ0	\$20,619,200
105	BR 0006	8918	BATA	SFOBB Maintenance Complex	Total Support	\$25,619,200 \$0	\$0	\$0	\$25,619,200 \$0
103	DI 0000	REHAB	ם ביות	STODE Walletiance complex	Capital	\$531,000			\$531,000
					Total	\$531,000	\$0	\$0	\$531,000
106	BR 0008	8921 REHAB	BATA	SFOBB FasTrak Lane Conversion	Support	\$0 \$3.575.000			\$0 \$3,575,000
		KEHAD	I		Capital Total	\$3,575,000 \$3,575,000	\$0	\$0	\$3,575,000
107	BR 0009	8922	BATA	Metering Lights Upgrade	Support	\$0	, -		\$0
		REHAB	Ī		Capital	\$2,450,000	\$6,480,000	40	\$8,930,000
108	BR 0010	8920	DATA	SFO Plaza and Canopy Improvements	Total Support	\$2,450,000 \$4,000,000	\$6,480,000	\$0	\$8,930,000 \$3,991,000
106	PK 0010	REHAB	BAIA	STO PIAZA and Canopy Improvements	Capital	\$5,272,000	-\$9,000		\$5,272,000
			<u> </u>		Total	\$9,272,000	-\$9,000	\$0	\$9,263,000
109	BR 0011	8923	BATA	Bridge Documentation	Support	\$0			\$0
		REHAB	ļ		Capital Total	\$500,000 \$500,000	\$0	\$0	\$500,000 \$500,000
110	BR 0013	8602	BATA	Hybrid/ETC Lane Modifications	Support	\$300,000	ÇÜ	ÇÜ	\$300,000
		REHAB	<b>[</b>		Capital	\$874,000			\$874,000
444	DD 0014	2007	DAT:	Tall Diago Mariatana	Total	\$874,000	\$0	\$0	\$874,000
111	BR 0014	8907 REHAB	RALA	Toll Plaza Maintenance Agreement	Support Capital	\$350,000 \$14,098,000	\$4,000,000		\$350,000 \$18,098,000
					Total	\$14,448,000	\$4,000,000	\$0	\$18,448,000
112	BR 0016	8631	BATA	Callboxes	Support	\$0			\$0
		REHAB	ļ		Capital	\$2,344,000	^^	^^	\$2,344,000
113	BR 0017	8900	ΒΑΤΔ	2003 CSC Procurement	Total Support	\$2,344,000 \$1,679,000	\$0	\$0	\$2,344,000 \$1,679,000
113		REHAB	D/117		Capital	\$12,679,000			\$12,679,000
					Total	\$14,358,000	\$0	\$0	\$14,358,000
114	BR 0018	8901	BATA	Ongoing Toll Tag Procurement	Support	\$0	ć10 700 000		\$0
		REHAB	ļ		Capital Total	\$60,231,395 \$60,231,395	\$10,700,000 \$10,700,000	\$0	\$70,931,395 \$70,931,395
115	BR 0019	8902	BATA	2012 CSC Procurement	Support	\$0	710,700,000	, JU	\$70,931,393
-		REHAB			Capital	\$17,450,000	\$2,000,000		\$19,450,000
					Total	\$17,450,000	\$2,000,000	\$0	\$19,450,000

Line	Project	EA	Bridge	Description					
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	ļ	(ATCAS)	Capital Total	\$33,800,000 \$33,800,000	\$0	-\$195,000 -\$195,000	\$33,605,000 \$33,605,000
117	BR 0021	8904	BATA	FasTrak Sign and Sign Structure Improvements (Strategio	Support	\$1,000,000	Ç0	\$155,000	\$1,000,000
		REHAB	ļ		Capital	\$28,555,000	-\$44,870		\$28,510,130
118	BR 0022	8905	DATA	Mice Pridge Improvements	Total	\$29,555,000 \$400,000	-\$44,870	\$0	\$29,510,130 \$400,000
110	DK 0022	REHAB	BATA	Misc Bridge Improvements	Support Capital	\$9,096,000	\$4,471,000	-\$3,408,000	\$10,159,000
					Total	\$9,496,000	\$4,471,000	-\$3,408,000	\$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
		KEHAD		(NV, SW, NE I WORK)	Total	\$4,035,000	\$0	\$0	\$4,035,000
120	BR 0025	8912	BATA	Tag Inventory Conversion	Support	\$200,000			\$200,000
		REHAB	ļ	(Upgrade Technology)	Capital	\$1,936,500 \$2,136,500	\$0	\$0	\$1,936,500 \$2,136,500
121	BR 0026	8914	BATA	Violation Enforcement System	Total Support	\$2,136,500	ŞU	ŞU	\$2,136,300
		REHAB			Capital	\$7,842,000			\$7,842,000
422	DD 0027	0046		D. C	Total	\$7,842,000	\$0	\$0	\$7,842,000
122	BR 0027	8916 REHAB	BAIA	Bay Crossing Study	Support Capital	\$540,000 \$0			\$540,000 \$0
				5	Total	\$540,000	\$0	\$0	\$540,000
123	BR 0028	8917	BATA	BATA Technology Security	Support	\$0			\$0
		REHAB	ļ	Review and Implementation	Capital Total	\$750,000 \$750,000	\$0	\$0	\$750,000 \$750,000
124	BR 0029	8926	BATA	Bridge Modeling and Investigations	Support	\$2,000,000	30	,30	\$2,000,000
		REHAB	5	30000000000000000000000000000000000000	Capital	\$3,000,000		\$801,198	\$3,801,198
125	BR 0030	8000-16	DATA	Program Monitoring	Total	\$5,000,000 \$0	\$0	\$801,198	\$5,801,198
125	DK 0030	REHAB	BATA	Program Monitoring	Support Capital	\$46,044,709			\$0 \$46,044,709
					Total	\$46,044,709	\$0	\$0	\$46,044,709
126	BR 0031	8000-05	BATA	Capital Program Audits	Support	\$0 \$8,000,000	\$300,000		\$0 \$8,300,000
		REHAB			Capital Total	\$8,000,000	\$300,000	\$0	\$8,300,000
127	BR 0033	8927	BATA	CCTV Installation	Support	\$850,000			\$850,000
		REHAB	ļ		Capital	\$5,150,000	ćo.	40	\$5,150,000
128	BR 0034	8924	BATA	Antioch Bridge	Total Support	\$6,000,000 \$0	\$0	\$0	\$6,000,000 \$0
120	D. ( 000 )	REHAB		CCTA 160/4 Interchange	Capital	\$50,000,000			\$50,000,000
					Total	\$50,000,000	\$0	\$0	\$50,000,000
129	BR 0035	8930 REHAB	BATA	Richmond-San Rafael Bridge	Support Capital	\$600,000 \$23,000,000	\$600,000 \$41,590,000		\$1,200,000 \$64,590,000
					Total	\$23,600,000	\$42,190,000	\$0	\$65,790,000
130	BR 0037	8932	BATA	ETC Loop Rehabilitation	Support	\$0			\$0
		REHAB	Ī	new request FY 2014	Capital Total	\$0 \$0	\$0	\$0	\$0 \$0
131	BR 0038	8937	BATA	Future CSC Procurement	Support	\$0 \$0 \$0	ŢŪ.	, , , , , , , , , , , , , , , , , , ,	\$0
		REHAB	Ī		Capital		\$1,500,000	4.5	\$1,500,000
132	BR 0039	8933	DATA	Plan Bay Area TMS	Total Support	\$0 \$0	\$1,500,000	\$0	\$1,500,000 \$0
132	DI 0033	REHAB	DAIA	Tall bay Area 1193	Capital	\$9,000,000			\$9,000,000
					Total	\$9,000,000	\$0	\$0	\$9,000,000
133	BR 0040	8012 REHAB	BATA	All Electronic Tolling Study	Support Capital	\$0 \$450,000		\$253,000	\$0 \$703,000
		KETIAD	Ī		Total	\$450,000	\$0	\$253,000	\$703,000
134	BR 0041	8934	BATA	Temporary License Plate System Implementation	Support	\$0			\$0
		REHAB	ļ		Capital Total	\$500,000 \$500,000	\$0	\$0	\$500,000 \$500,000
135	BR 0042	8935	BATA	Communications in Bridge Corridors	Support	\$300,000	JU.	J.U	\$00,000
		REHAB	<u></u>		Capital	\$2,500,000			\$2,500,000
126	BR 0043	8936	DATA	Rackhaul Connection Infractructure	Total	\$2,500,000	\$0	\$0	\$2,500,000
130	DN 0043	REHAB	DATA	Backhaul Connection Infrastructure	Support Capital	\$0 \$1,000,000	l		\$0 \$1,000,000
					Total	\$1,000,000	\$0	\$0	\$1,000,000
137	BR 0044	8540 REHAB	BATA	Regional Transportation Sea Level Rise Asset	Support Capital	\$0 \$2,000,000			\$0 \$2,000,000
		NEI IAD	ā		Total	\$2,000,000	\$0	\$0	\$2,000,000
138	BR 0045	8530	BATA	Drainage studies for the Bridges	Support	\$0			\$0
		REHAB	ļ		Capital Total	\$500,000 \$500,000	\$0	\$0	\$500,000 \$500,000
139	BR 0046	8528	BATA	Bay Lights Maintenance	Support	\$300,000	ŞU	\$0	\$300,000
		REHAB			Capital	\$160,000	\$160,000		\$320,000
1.40	DD 0047	DD 0047	DAT*	VDI Couthgate Dood Dealist accept	Total	\$160,000	\$160,000	\$0	\$320,000
140	BR 0047	BR 0047 REHAB	BATA	YBI Southgate Road Realignment	Support Capital	\$0 \$0		\$3,350,000	\$0 \$3,350,000
_		T.E.I.A.D	<u> </u>		Total	\$0	\$0	\$3,350,000	\$3,350,000
141	BR Res	8928	Var.	BATA Program Contingency	Support	\$0			\$0
		REHAB	Ī	RM1 Closeout	Capital Total	\$3,258,612 \$3,258,612	\$0	\$0	\$3,258,612 \$3,258,612
	l				i Utai	23,236,012	ŞU	<b>\$</b> 0	22,236,012

Line	Project	EA	Bridge	Description					
No.	No.	Program	CCA	Status		Thru 2016	2017	Adjustments	Thru 2017
						Thru 2016	2017	Adjustments	Thru 2017
				Toll Bridge Rehabilitation Program	Support	\$189,059,875	\$23,729,090	\$1,862,000	\$214,650,965
				Summary	Capital	\$816,034,442	\$88,021,852	-\$3,462,000	\$900,594,293
					Total	\$1,005,094,316	\$111,750,942	-\$1,600,000	\$1,115,245,259
				Caltrans Rehabilitation Program	Support	\$167,476,874	\$22,165,090	\$1,862,000	\$191,503,965
	*Caltrans Capi	ital includes		Summary	Capital	\$391,290,026	\$16,865,722	-\$4,263,198	\$403,892,550
	capital outlay	construction		·	Total	\$558,766,900	\$39,030,812	-\$2,401,198	\$595,396,515
	and right-of-w	ay.		BATA Rehabilitation Program	Support	\$21,583,000	\$1,564,000	\$0	\$23,147,000
	**Previous ex	penses covered in		Summary	Capital	\$424,744,416	\$71,156,130	\$801,198	\$496,701,744
	DM11 Drogram				Total	¢446 227 416	¢72 720 120	¢001 100	CE10 040 744

RM1 Program.

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



## Attachment C-2 Bay Area Toll Authority 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

Legend
New Project Since Start FY

		Thru 2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
Toll Bridge Rehabilitation Program	Support	\$189,059,875	\$25,591,090	\$14,005,000	\$14,227,000	\$10,977,000	\$8,002,000	\$8,838,000	\$15,766,000	\$8,427,000	\$5,927,000	\$5,927,000	\$306,746,965
Summary	Capital	\$816,034,442	\$84,559,852	\$38,264,000	\$35,060,000	\$66,160,000	\$54,960,000	\$12,460,000	\$41,960,000	\$12,560,000	\$13,260,000	\$12,960,000	\$1,188,238,293
	Total	\$1,005,094,316	\$110,150,942	\$52,269,000	\$49,287,000	\$77,137,000	\$62,962,000	\$21,298,000	\$57,726,000	\$20,987,000	\$19,187,000	\$18,887,000	\$1,494,985,259
e Description													
Status		Thru 2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
Completed/Closed Rehab Projects	Support	\$38,665,694											\$38,665,694
	Capital	\$78,636,635											\$78,636,635
:	Total	\$117 302 329	¢Ω	\$0	¢Ω	¢n.	¢n.	¢n.	¢Λ	¢Ω	¢Ω	¢Λ	\$117 302 329

Line	Project	EA	Bridge Description													
No.	No.	Program	CCA Status		Thru 2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
_		REHAB	5	Capital	\$0											\$0
		6828		Total	\$67,738	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$67,738
22	CTR 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	\$0	\$0	\$0	ŚO	\$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	\$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	CTR 0049	3G470 REHAB	Var. Replace travelers and Rails PIDS***	Support Capital	\$210,000 \$0	-\$50,185							<b></b>			\$159,815
		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	Paint Bridge Structures PID ***	Capital	\$0											\$0
		6828		Total	\$64,164	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$64,164
26	CTR 0052	3G484 REHAB	RSR Bridge Paint (Lower Deck Only)	Support Capital	\$5,886,000 \$35,000,000	\$2,389,000										\$8,275,000 \$35,000,000
		6814	Part 1	Total	\$40,886,000	\$2,389,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	ŚO	\$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	Part 1 and 2	Capital	\$54,000,000					\$15,000,000						\$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	CTR 0055	3G474 REHAB	RSR Traveler Rail Upgrades and Scaffolding Ergonomics Impr	Support Capital	\$872,000 \$0								<b></b>			\$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		Capital	\$1,429,316											\$1,429,316
- 20	CTD 0057	6825	T.U.S	Total	\$1,764,424	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,764,424
30	CTR 0057	4G280 REHAB	SFO Toll Plaza Renovation Oversight***	Support Capital	\$352,488 \$0	<b></b>										\$352,488 \$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	Oversight ***	Capital	\$0											\$0
- 22	CTD 0050	6825	00000   1   1   1	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	\$903,000 \$0	-\$744,340										\$158,660 \$0
		8629		Total	\$903,000	-\$744,340	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$158,660
33	CTR 0060	91207	Var. Caltrans Capital Coordination	Support	\$5,314,000	\$927,000	\$927,000	\$927,000	\$927,000	\$927,000	\$927,000	\$927,000	\$927,000	\$927,000	\$927,000	\$14,584,000
		REHAB		Capital	\$0											\$0
	CTD 0054	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 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
		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	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	CTR 0064	97037 REHAB	ANT Toll Plaza Rehab Projects	Support Capital	\$0 \$179,979											\$0 \$179,979
		8033		Total	\$179,979	\$0	ŚO	\$0	\$0	\$0	\$0	\$0	\$0	\$0	ŚO	\$179,979
37	CTR 0065	97047	SFO Toll Plaza Rehab Projects	Support	\$0		,				, -			, ,		\$0
		REHAB		Capital	\$3,386											\$3,386
		8033		Total	\$3,386	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,386
38	CTR 0069	97708 REHAB	Var. Caltrans ETC Traffic Operations Support	Support Capital	\$5,450,000 \$0	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$12,450,000
		6828		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	BM Floor Beam Mitigation Phase 1	Support	\$316,000	\$1,300,000	\$300,000									\$1,596,000
		REHAB	(Modification of stringer floor beams due to fatigue crac	Capital	\$1,200,000	-\$300,000										\$900,000
40	CTD 0004	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 REHAB	BM Floor Beam Mitigation Phase 2	Support Capital	\$0 \$0		\$949,000	\$1,200,000 \$7,500,000	\$500,000							\$2,649,000 \$7,500,000
		6812		Total	\$0	\$0	\$949,000	\$8,700,000	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$10,149,000
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
42	CTD 0007	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 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 \$0										\$1,870,000 \$0
		6828		Total	\$5,796,000	\$1,298,000	\$0	\$0	\$0		\$0	\$0	\$0	\$0	\$0	\$1,870,000
43	CTR 0107	3G364	RSR Substations Upgrade	Support	\$635,000	\$1,268,000	\$695,000	\$500,000								\$1,830,000
		REHAB		Capital	\$0	\$6,700,000	\$6,700,000	A		ļ				ļ		\$6,700,000
44	CTD 0110	6814 3G307	CCO Fog Harns (West Spans)***	Total	\$635,000	\$7,968,000	\$7,395,000	\$500,000	\$0	\$0	\$0		\$0	\$0	\$0	\$8,530,000
44	CTR 0119	REHAB	SFO Fog Horns (West Spans)***	Support Capital	\$339,821 \$0								<b></b>			\$339,821 \$0
		6825		Total	\$339,821	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$339,821
45	CTR 0120	3G444	SFO Main Cable Wrap Investigations Phase 1	Support	\$423,000		\$253,000	\$300,000								\$976,000
		REHAB		Capital	\$0		\$2,200,000	A								\$2,200,000
AC	CTR 0121	6825	SEO. Travalor Poplacoments and Bail Hagrades	Total	\$423,000	\$0		\$300,000	\$00,000		\$0	\$0	\$0	\$0	\$0	\$3,176,000
46	C1K 0121	3G477 REHAB	SFO Traveler Replacements and Rail Upgrades	Support Capital	\$380,000 \$0		\$117,000	\$450,000	\$300,000 \$2,800,000	\$325,000			<b>†</b>	<b></b>		\$1,572,000 \$2,800,000
		Inchab	<u> </u>	cupitai	ŞU	<u> </u>	L		92,000,000	L			1	L	ı	000,000

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		\$450,000	\$3,100,000	\$325,000	\$0	\$0	\$0	\$0	\$0	
47	CTR 0126	3G448 REHAB	SFO W2 to W7 Concrete Column Repair and Seal	Support Capital	\$0 \$0		\$309,000	\$300,000 \$2,000,000	\$300,000							\$909,000 \$2,000,000
		6825		Total	\$0	\$0	\$309,000	\$2,300,000	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,909,000
48	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 6825		Capital Total	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$30,000,000	\$2,000,000	\$0	\$0	\$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	, JU	30	ŞÜ	Ş0	\$2,000,000	\$30,000,000	\$2,000,000	ŞÜ	, JO	\$2,735,000
-		REHAB	RSR - Replace Joint Seals (Upper Deck)	Capital	\$5,808,000	\$615,878										\$5,808,000
- 50	CTD 0404	6825	and Resurfacing	Total	\$7,102,000	\$2,056,878	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,543,000
50	CTR 0134	4H970 REHAB	SFO Gateway Park Oversight and Link (4H971) PAED	Support Capital	\$1,910,000 \$0											\$1,910,000 \$0
		6825	A control of the cont	Total	\$1,910,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,910,000
51	CTR 0147	01408	SFO SFOBB Maintenance Complex	Support	\$2,864,000											\$2,864,000
		REHAB 6825	Maintenance Complex	Capital Total	\$38,600,000 \$41,464,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$38,600,000 \$41,464,000
52	CTR 0148	01410	SFO SFOBB Maintenance Complex	Support	\$0	, , ,	γυ	Ç	Ģ0	Ψ.	ψŪ		, , ,	70	, , ,	\$0
		REHAB	Maintenance Warehouse	Capital	\$15,900,000	\$2,000,000					4-					\$15,900,000
53	CTR 0151	6825 3G443	Phase 2 SFO Replace Grating Shields and Access Ladders	Total	\$15,900,000 \$1,744,000	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$15,900,000 \$1,953,000
33	CINOISI	REHAB	310 Replace Grating Silielus and Access Ladders	Support 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 REHAB	SFO Toll Plaza Repaving	Support Capital	\$788,000 \$7,500,000	\$37,782 -\$37,782							<b></b>		ļ	\$825,782 \$7,462,218
		6825		Total	\$8,288,000	-\$37,782 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,288,000
55	CTR 0153	1G310	SFO Toll Plaza Repaving***	Support	\$0											\$0
		REHAB 6825		Capital Total	\$1,800,000 \$1,800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,800,000 \$1,800,000
56	CTR 0154	3G440	SFO Various Structural PIDS***	Support	\$210,000	-\$50,100	30	30	ŞÜ	30	ŞÜ	Ş0	50	ŞÜ	50	\$159,900
		REHAB		Capital	\$0											\$0
57	CTR 0155	6825 3G450	VAR Bridge Joint Seals***	Total	\$210,000	-\$50,100 -\$62,389	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$159,900
5/	C1K 0133	REHAB	VAR DIUGE JUIIL Seals	Support Capital	\$120,000 \$0	-302,369										\$57,611 \$0
		6828		Total	\$120,000	-\$62,389	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$57,611
58	CTR 0156	3G390 REHAB	VAR Bridge Lighting***	Support Capital	\$120,000 ¢o	-\$20,585										\$99,415 \$0
		6828		Total	\$120,000	-\$20,585	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$99,415
59	CTR 0157	3G400	VAR Bridge Overlays***	Support	\$134,556											\$134,556
		REHAB 6828		Capital Total	\$0 \$134,556	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$134,556
60	CTR 0158	0120F	SFOBB East Span Base	Support	\$154,550	ŞÜ	Ç	ÇÜ	ÇÜ	ÇÜ	ŞÜ	Ç	Ç	Ç0	Ç	\$0
		REHAB		Capital	\$1,965,000								4-			\$1,965,000
61	CTR 0159	6825 2J870	SFOBB West Span BASE	Total Support	\$1,965,000 \$456,000	\$0 \$132,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,965,000 \$588,000
01	C11(0133	REHAB	STORE WEST Span BASE	Capital	\$9,500,000	J132,000										\$9,500,000
		6825		Total	\$9,956,000	\$132,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,088,000
62	CTR 0160	4H180 REHAB	SFOBB Refill Seismic Dampeners***	Support Capital	\$22,052 \$252,546											\$22,052 \$252,546
		6825		Total	\$274,597	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$274,597
63	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	\$0	\$0	\$0	\$0		\$0	\$0	\$0	\$772,842 \$1,011,640
64	CTR 0182	3G478	Var PID - Water Line System	Support	\$244,000	-\$50,000	Ç	γo	Şū	Ç0	ŞÜ		ÇÜ	γo	γo	\$244,000
		REHAB	Air Compressor, Airlines	Capital	\$0											\$0
65	CTR 0201	6828 0J120	RSR Replace Expansion Joint at Pier 44E***	Total Support	\$244,000 \$68,600	-\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$244,000 \$68,600
03	C111 0201	REHAB	NSK TREPIECE EXPANSION JOIN OF THE THE	Capital	\$270,000											\$270,000
		6814		Total	\$338,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$338,600
66	CTR 0202	0J870 REHAB	SFOBB Install Air Gap Monitoring System***	Support Capital	\$127,000 \$210,000											\$127,000 \$210,000
		6825		Total	\$337,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
67	CTR 0203	3G360	Var. Replace Various Navigational and Utility Equipment	Support	\$127,650											\$127,650
		REHAB 6828	Supplemental PID***	Capital Total	\$0 \$127,650	\$0	\$0	\$0	\$0	\$0	\$0	¢n.	\$0	ŚO	\$0	\$0 \$127,650
68	CTR 0204	3G301	Var. Replace Fog Horns, Radar Beacons and	Support	\$1,040,000	Şū	\$431,000	\$800,000	\$700,000	\$300,000	ŞÜ	<del>,</del>	ÇÜ	90	Ç	\$3,271,000
		REHAB	Related Electrical Systems on Northern Bridges	Capital	\$0		\$2,100,000		\$3,900,000							\$6,000,000
60	CTR 0206	6828 2J680	RSR RSR Access – PPUL Oversight	Total	\$1,040,000 \$727,000	\$0 \$1,631,000	\$2,531,000	\$800,000	\$4,600,000	\$300,000	\$0	\$0	\$0	\$0	\$0	\$9,271,000 \$2,358,000
69	C1N 0200	REHAB	nan Access - FFUL OVEISIGN	Support Capital	\$727,000	000,100,15							<b></b>		<b>†</b>	000,000,2 <i>چ</i>
		6814		Total	\$727,000	\$1,631,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,358,000
70	CTR 0212	3G368 REHAB	Var Substation and Power Cable	Support Capital	\$200,000	\$50,000							ļ		ļ	\$200,000
		6828	5	Total	\$200,000	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
71	CTR 0213	01412	SFOBB CT Oversight of Bridge Yard ***	Support	\$276,198											\$276,198
		REHAB 6825	(IERBYS Building Slab)	Capital Total	\$0 \$276,198	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		0020	ii	IUldi	3Z/0,198	\$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	SFOBB CT Oversight of Bridge Yard	Support	\$423,802											\$423,802
		REHAB 6825	(IERBYS Building Retrofit)	Capital Total	\$0 \$423,802	\$0	\$0	\$0	\$0	\$0	\$0	ŚO	\$0	ŚC	\$0	\$0 \$423,802
73	CTR 0215		SFOBB Replace transverse expansion joints ***	Support	\$950,000	\$359,010	ŞU	ŞU	ŞU	ŞU	ŞU	ŞU	ŞU	ŞL	50	\$1,309,010
		REHAB	West Span	Capital	\$2,400,000	-\$455,302									1	\$1,944,698
		6825		Total	\$3,350,000	-\$96,292	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,253,708
74	CTR 0216	2J410	CARQ Al Zampa (CARQ) Joint Repair ***	Support	\$90,000	\$56,672										\$146,672
		REHAB 6813		Capital Total	\$281,000 \$371,000	-\$97,408 -\$40,735	\$0	\$0	\$0	\$0	\$0	ŚO	ŚO	ŚC	so so	\$183,592 \$330,265
75	CTR 0217	2J400	SFOBB I-880 Overhead Signage and Delineation Upgrade	Support	\$40,000	Ç <del>-1</del> 0,733	γo	Ç	γo	γo	ÇÜ	Ç.	ÇO	, ,c	, 50	\$40,000
		REHAB	Oversight	Capital	\$0											\$0
		6825		Total	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
76	CTR 0219		SFOBB Metering Lights Upgrade Oversight	Support	\$366,000 \$0		\$134,000									\$500,000 \$0
		REHAB 6825		Capital Total	\$366,000	\$0	\$134,000	\$0	\$0	\$0	\$0	ŚC	\$0	\$0	\$0	\$500,000
77	CTR 0220	4H971	SFOBB Gateway Park Bicycle Pedestrian Path (Link)	Support	\$3,173,000	-\$3,173,000	7-0-7-00	7.		**			7-	,	7.	\$0
		REHAB		Capital	\$0											\$0
- 70	CTD 0224	6825	55000 040 5	Total	\$3,173,000	-\$3,173,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
78	CTR 0221	REHAR	SFOBB SAS Elevator Maintenance	Support Capital	\$0 \$240,000	-\$240,000										\$0 \$0
		6825		Total	\$240,000	-\$240,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
79	CTR 0222		SFOBB SAS Maintenance Administration	Support	\$0											\$0
		REHAB		Capital	\$1,000,000	40	40	40	40	40	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$1,000,000	\$10,000,000
80	CTR 0223	6825 TBD	SFOBB Dehumidifier Maintenance	Total Support	\$1,000,000 \$0	\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$1,000,000	\$10,000,000 \$0
00	CIN UZZJ	REHAB	37 OBB Detramance Wanterlance	Capital	\$240,000	-\$240,000	\$1,000,000								<b>†</b>	\$1,000,000
		6825		Total	\$240,000	-\$240,000	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	ŚC	\$0	
81	CTR 0225	4J710	RSR RSR Access - Bike Ped Oversight	Support	\$363,000	\$274,000	, ,,,									\$637,000
		REHAB		Capital	\$0											\$0
- 02	CTD 022C	6814	SECOND Park Paralise at Charles Calabatation	Total	\$363,000	\$274,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
82	CTR 0226	1K450 REHAB	SFOBB 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	\$0	\$192,000
83	CTR 0227	1K470	SMH Roof Repairs at toll admin building (Toll Plaza)	Support	\$60,000											\$60,000
		REHAB	Minor Rehab	Capital	\$100,000	ćo	ćo	ćo	ćo	ćo	ćo	Ć.	Ć0		***	\$100,000
84	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	\$0	\$0	\$160,000 \$150,000
04	C111 0220	REHAB	Minor Rehab	Capital	\$250,000											\$250,000
		8033		Total	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$400,000
85	CTR 0229		SFOBB 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	\$n	\$0	\$0	\$0	\$0	\$n	Śn	ŚO	ŚC	so so	\$3,000,000 \$4,000,000
86	CTR 0230	3G482	BM Repair Seismic Joint - Pier 3	Support	\$120,000	ÇÜ	γo	Şū	γo		ŞÜ	70	Şū	, , ,	, 50	\$120,000
		REHAB	Director's Order	Capital	\$291,000											\$291,000
		6812		Total	\$411,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$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			\$1,500,000 \$1,500,000								\$1,500,000 \$1,500,000
		6814	Connect it with SCADA for remote monitoring	Total	\$0	\$0	\$0	\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
88	CTR 0232	TBD	SFOBB YBI Tunnel Concrete Repair	Support	\$0	\$600,000										\$0
		REHAB		Capital	\$0	\$1,400,000	40	40	40	40	40		40	40		\$500,000
89	CTR 0233	6825 TBD	SFOBB : W4 Fender Repair	Total Support	\$0 \$0	\$2,000,000 \$1,000,000	\$0 \$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000 \$718,000
O.S	C111 0255	REHAB	Director's Order	Capital	\$0	\$3,250,000									<b>†</b>	\$2,200,000
		6825		Total	\$0	\$4,250,000	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,918,000
90	CTR 0234		SFOBB Repair SFOBB Seismic Dampers	Support	\$0	\$100,000							ļ			\$100,000
		REHAB 6825	Director's Order	Capital Total	\$0 \$0	\$291,000 \$391,000	\$0	\$0	\$0	\$0	\$0	ŚC	\$0	ŚC	\$0	\$291,000 \$391,000
91	CTR Res	CTR Res	Var. Caltrans Program Contingency	Support	\$361,936	\$1,606,064	ÇÜ	Şū	ÇÜ	ÇÜ	50	γu	Şū	, ,,,	Ç	\$5,000,000
		REHAB		Capital	\$0											\$0
- 00	000/00	6829	000 (00   1   1   1   1 -	Total	\$361,936	\$1,606,064	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000,000
92	880/92	2G361 RM1	880/92 Landscaping**	Support Capital	\$690,000 \$1,800,000	\$470,000							ļ			\$690,000 \$1,800,000
		8615		Total	\$2,490,000	\$470,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,490,000
93	880/92		880/92 Landscaping**	Support	\$800,000	\$36,000										\$800,000
		RM1		Capital	\$0	A25.0		1.	1-	1-	A-		1-	1		\$0
94	BM	8615 0060A	BM Modification to 1962 Bridge**	Total	\$800,000	\$36,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
94	DIVI	RM1	***	Support Capital	\$6,211 \$0								<b>†</b>		·	\$6,211 \$0
		8210		Total	\$6,211	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,211
95	BM	0060C	BM Replacement Planting**	Support	\$584,000											\$584,000
		RM1 8210		Capital Total	\$1,125,000 \$1,709,000	\$0	\$0	\$0	\$0	\$0	\$0	ŚC	\$0	\$0	\$0	\$1,125,000 \$1,709,000
96	CAR	0130J	CAR Site Mitigation 3**	Support	\$1,709,000	\$0	\$0	\$0	\$0	\$0	ŞÜ	ŞU	\$0	, ŞL	, 50	\$1,709,000
		RM1	min min min Minini min min min min min min min min mi	Capital	\$0											\$0
$\blacksquare$		8315		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	L	L	L	L	II.		1	1	.1	\$4,177

Line	Project	EA	Bridge Description													
No.	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 RM1	880/92 880/92 Interchange**	Support Capital	\$850,000 \$2,500,000	-\$506,000									ļ	\$850,000 \$2,500,000
		8615		Total	\$3,350,000	-\$506,000	ŚO	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,350,000
99	SMH	27790	SMH Bay Trail Improvement**	Support	\$0											\$0
		RM1		Capital	\$115,000										4-	\$115,000
100	BR 0001	8637 8531	DATA D:-:- ODT***	Total	\$115,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$115,000
100	BK 0001	REHAB	BATA Benicia ORT***	Support Capital	\$4,153,000								<del> </del>		····	\$0 \$4,153,000
				Total	\$4,153,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,153,000
101	BR 0002	8539	BATA SFOBB Eyebar Review	Support	\$2,914,000											\$2,914,000
		REHAB		Capital	\$0	\$0	\$0	\$0	40	\$0	\$0	\$0	40	\$0	\$0	\$0
102	BR 0003	8594	BATA SFOBB West Span Pathway Planning	Total Support	\$2,914,000 \$1,750,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	ŞU	\$0	\$2,914,000 \$1,750,000
102	DI 0003	REHAB	BATA 5000 West Spair at way Turning	Capital	\$10,550,000		\$1,000,000								t	\$11,550,000
				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 Total	\$28,840,000 \$29,140,000	\$973,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$28,840,000 \$30,113,000
104	BR 0005	8913	BATA SFOBB Administration Building***	Support	\$5,000,000	<b>\$373,000</b>	Ç	ψŪ	Ç	Ç.	Ç		Ç	Ç	γo	\$5,000,000
-	-	REHAB		Capital	\$20,619,200								• • • • • • • • • • • • • • • • • • • •		• · · · · · · · · · · · · · · · · · · ·	\$20,619,200
	nn nn -	2040		Total	\$25,619,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$25,619,200
105	BR 0006	8918 REHAB	BATA SFOBB Maintenance Complex	Support Capital	\$0 \$531,000								<del> </del>	<b></b>	<b> </b>	\$0 \$531,000
				Total	\$531,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$531,000
106	BR 0008	8921	BATA SFOBB FasTrak Lane Conversion	Support	\$0											\$0
		REHAB		Capital	\$3,575,000	4-					4-				4-	\$3,575,000
107	BR 0009	8922	BATA Metering Lights Upgrade	Total	\$3,575,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,575,000
107	BK 0003	REHAB	DATA Wetering Lights Opprade	Support Capital	\$2,450,000	\$6,480,000							<b></b>			\$8,930,000
				Total	\$2,450,000	\$6,480,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,930,000
108	BR 0010	8920	BATA SFO Plaza and Canopy Improvements	Support	\$4,000,000	-\$9,000										\$3,991,000
		REHAB		Capital Total	\$5,272,000 \$9,272,000	-\$9,000	\$0	\$0	\$0	\$0	\$0	ŚO	\$0	\$0	\$0	\$5,272,000 \$9,263,000
109	BR 0011	8923	BATA Bridge Documentation	Support	\$3,272,000	\$5,000	30	Şū	γo	ÇÜ	30	Ç	, Jo	ŞÜ	ŞÜ	\$5,203,000
		REHAB		Capital	\$500,000										1	\$500,000
				Total	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
110	BR 0013	8602 REHAB	BATA Hybrid/ETC Lane Modifications	Support Capital	\$0 \$874,000											\$0 \$874,000
		KEHAB		Total	\$874,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$874,000
111	BR 0014	8907	BATA : Toll Plaza Maintenance Agreement	Support	\$350,000											\$350,000
		REHAB		Capital	\$14,098,000	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$54,098,000
112	BR 0016	8631	BATA Callboxes	Total Support	\$14,448,000	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$54,448,000
112	BK 0010	RFHAB		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	BATA 2003 CSC Procurement	Support	\$1,679,000										ļ	\$1,679,000
		REHAB		Capital Total	\$12,679,000 \$14,358,000	\$0	\$0	\$0	\$0	\$0	\$0	ŚO	\$0	\$0	\$0	\$12,679,000 \$14,358,000
114	BR 0018	8901	BATA Ongoing Toll Tag Procurement	Support	\$0	, JO	30	ŞÜ	,50	,50	50	Ş0	ŞÜ	, JO	30	\$0
	-	REHAB	5	Capital	\$60,231,395	\$10,700,000	\$12,100,000	\$2,900,000	\$3,300,000	\$3,700,000	\$4,200,000	\$4,700,000	\$5,300,000	\$6,000,000	\$6,700,000	\$119,831,395
				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		<del> </del>		<b> </b>	\$0 \$21,950,000
				Total	\$17,450,000	\$2,000,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$21,950,000
116	BR 0020	8903	BATA Future Lane/Host Upgrades and Replacement	Support	\$0											\$0
		REHAB	(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	DATA EasTrak Sign and Sign Structure Improvements (Strategy	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/	BK 0021	REHAB	BATA FasTrak Sign and Sign Structure Improvements (Strategi	Support Capital	\$28,555,000	-\$44,870										\$28,510,130
				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		Capital Total	\$9,096,000 \$9,496,000	\$1,063,000 \$1,063,000	\$0	\$0	\$0	\$0	\$0	ŚO	\$0	\$0	\$0	\$10,159,000 \$10,559,000
119	BR 0023	8908	BATA BATA Technology Infrastructure	Support	\$0,000	¥±,003,000	,3U	, ,	ŞU	ŞU	,5U	ŞU	, ŞU	ŞU	٥٤	\$0,555,000
	<del>-</del>	REHAB	(HW, SW, NETWORK)	Capital	\$4,035,000								<u> </u>		<u> </u>	\$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 \$1,936,500		<b></b>		<b></b>						<b>ֈ</b>	\$200,000 \$1,936,500
		REHAB	(Upgrade Technology)	Capital Total	\$1,936,500	ŚO	\$0	\$0	\$0	\$0	\$0	ŚO	\$0	\$0	\$0	\$1,936,500
121	BR 0026	8914	BATA Violation Enforcement System	Support	\$0	, , , , , , , , , , , , , , , , , , ,		, , ,	, , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , ,	70	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	İ	,,,,	70	\$0
		REHAB		Capital	\$7,842,000											\$7,842,000
122	BR 0027	9016	DATA Pay Crossing Study	Total	\$7,842,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,842,000
122	DK UU2/	8916 REHAB	BATA Bay Crossing Study	Support Capital	\$540,000 \$0								<del> </del>		<b> </b>	\$540,000 \$0
I		L	<u> </u>		ŞŪ		·	·	·					·	1	70

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	\$540,00
123	BR 0028	8917	BATA	BATA Technology Security	Support	\$0											\$0
		REHAB		Review and Implementation	Capital	\$750,000											\$750,000
					Total	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$750,000
124	BR 0029	8926	BATA	Bridge Modeling and Investigations	Support	\$2,000,000											\$2,000,000
		REHAB	ļ		Capital Total	\$3,000,000 \$5,000,000	\$801,198 \$801,198	\$0	\$0	ŚO	\$0	\$0	\$0	\$0	\$0	ŚO	\$3,000,000
125	BR 0030	8000-16	DATA	: Program Monitoring		\$5,000,000	\$601,196	ŞU	ŞU	ŞU	50	ŞU	ŞU	\$0	ŞU	ŞU	\$5,000,000
123	BK 0030	REHAB	DAIA	- Frogram Wormtoning	Support Capital	\$46,044,709		\$500,000	\$1,500,000	\$1,000,000	\$500,000	\$500,000					\$50,044,709
			5		Total	\$46,044,709	\$0		\$1,500,000	\$1,000,000	\$500,000	\$500,000	\$0	\$0	\$0	\$0	
126	BR 0031	8000-05	BATA	Capital Program Audits	Support	\$0											\$(
		REHAB	<u>.</u>		Capital	\$8,000,000	\$300,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$12,800,000
407	BB 0000	0007		acrati . Il ii	Total	\$8,000,000	\$300,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$12,800,000
127	BR 0033	8927 REHAB	BATA	CCTV Installation	Support Capital	\$850,000 \$5,150,000											\$850,000 \$5,150,000
		KEHAB	 !		Total	\$6,000,000	\$0	\$0	\$0	\$0	\$0	\$0	ŚO	\$0	ŚO	ŚO	
128	BR 0034	8924	BATA	Antioch Bridge	Support	\$0		7.	7.	**	7.		7-	-	-		\$0
		REHAB		CCTA 160/4 Interchange	Capital	\$50,000,000											\$50,000,000
					Total	\$50,000,000	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000,000
129	BR 0035	8930	BATA	Richmond-San Rafael Bridge	Support	\$600,000	\$600,000	\$294,000									\$1,494,000
		REHAB	ļ	I-580 Access Improvements	Capital Total	\$23,000,000 \$23,600,000	\$41,590,000 \$42,190,000	\$4,504,000 \$4,798,000	\$0	\$0	\$0	\$0	\$0	ŚO	\$0	\$0	\$69,094,000 \$70,588,000
130	BR 0037	8932	ΒΔΤΔ	ETC Loop Rehabilitation	Support	\$23,000,000	Ş42,130,000	34,750,000	30	ÇÜ	, ,,,	ÇÜ	50	ÇÜ	, ,,,	50	\$70,500,000
		REHAB		new request FY 2014	Capital	\$0					1						\$0
					Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
131	BR 0038	8937	BATA	Future CSC Procurement	Support	\$0											\$0
		REHAB	: ?		Capital	\$0 \$0	\$1,500,000	\$1,500,000 \$1,500,000	\$11,000,000 \$11,000,000	\$0	ćo	ćo	ŚO	ŚO	Ś0	\$0	\$14,000,000 \$14,000,000
132	BR 0039	8933	DATA	Plan Bay Area TMS	Total	\$0 \$0	\$1,500,000	\$1,500,000	\$11,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$14,000,000
132	BK 0033	REHAB	DAIA	Frair Day Area 11913	Support Capital	\$9,000,000											\$9,000,000
			}	• · · · · · · · · · · · · · · · · · · ·	Total	\$9,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
133	BR 0040	8012	BATA	All Electronic Tolling Study	Support	\$0											\$0
		REHAB	<u>.</u>		Capital	\$450,000	\$253,000			\$5,000,000							\$5,450,000
124	BR 0041	8934		Transport Linear Distriction Landson and the	Total	\$450,000	\$253,000	\$0	\$0	\$5,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$5,450,000 \$0
134	BK 0041	REHAB	BAIA	Temporary License Plate System Implementation	Support Capital	\$0 \$500,000										<b></b>	\$500,000
		KETIAD			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	\$2,500,000											\$2,500,000
					Total	\$2,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,500,000
136	BR 0043	8936 REHAB	BATA	Backhaul Connection Infrastructure	Support Capital	\$0 \$1,000,000											\$1,000,000
		REHAD			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	**	7.0	+-	,,,	7.				-	,,,	\$0
		REHAB		• • • • • • • • • • • • • • • • • • •	Capital	\$2,000,000											\$2,000,000
					Total	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000,000
138	BR 0045	8530	BATA	Drainage studies for the Bridges	Support	\$0										<b>.</b>	\$0
		REHAB	] [	<u> </u>	Capital Total	\$500,000 \$500.000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Śn	\$500,000 \$500,000
139	BR 0046	8528	BATA	Bay Lights Maintenance	Support	\$300,000	ŞŪ	, 50	30	ŞÜ	30	JU.	ŞÜ	ŞÜ	, Ş0	ŞÜ	\$300,000
133	DI 00-10	REHAB		Day Lights Wantenance	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
			<u> </u>	• • • • • • • • • • • • • • • • • • •	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											\$0
		REHAB	ļ		Capital	\$0	\$3,350,000										\$3,350,000
					Total	\$0	\$3,350,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,350,000
141	BR Res	8928	Var.	BATA Program Contingency	Support	\$0			<b> </b>							<b></b>	\$0
		REHAB	ļ	RM1 Closeout	Capital Total	\$3,258,612 \$3,258,612	\$0	\$0	\$0	\$0	\$0	\$0	ŚO	ŚO	\$0	ŚO	\$3,258,612 \$3,258,612
		1		<u>:</u>	10.00	93,230,012	30	30	30	,JU	1 30	30	ŞÜ	,JU	, , ,	, ,0	73,238,012

\*Caltrans Capital includes capital outlay construction and right-of-way. \*\*Previous expenses covered in RM1 Program.

RM1 Program.

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

		Thru 2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
Toll Bridge Rehabilitation Program	Support	\$189,059,875	\$25,591,090	\$14,005,000	\$14,227,000	\$10,977,000	\$8,002,000	\$8,838,000	\$15,766,000	\$8,427,000	\$5,927,000	\$5,927,000	\$306,746,965
Summary	Capital	\$816,034,442	\$84,559,852	\$38,264,000	\$35,060,000	\$66,160,000	\$54,960,000	\$12,460,000	\$41,960,000	\$12,560,000	\$13,260,000	\$12,960,000	\$1,188,238,293
	Total	\$1,005,094,316	\$110,150,942	\$52,269,000	\$49,287,000	\$77,137,000	\$62,962,000	\$21,298,000	\$57,726,000	\$20,987,000	\$19,187,000	\$18,887,000	\$1,494,985,259
Caltrans Rehabilitation Program	Support	\$167,476,874	\$24,027,090	\$13,711,000	\$14,227,000	\$10,977,000	\$8,002,000	\$8,838,000	\$15,766,000	\$8,427,000	\$5,927,000	\$5,927,000	\$283,305,965
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
	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
BATA Rehabilitation Program	Support	\$21,583,000	\$1,564,000	\$294,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$23,441,000
Summary	Capital	\$424,744,416	\$71,957,328	\$26,264,000	\$24,060,000	\$17,460,000	\$39,960,000	\$10,460,000	\$9,960,000	\$10,560,000	\$11,260,000	\$11,960,000	\$658,645,744
	Total	\$446,327,416	\$73,521,328	\$26,558,000	\$24,060,000	\$17,460,000	\$39,960,000	\$10,460,000	\$9,960,000	\$10,560,000	\$11,260,000	\$11,960,000	\$682,086,744



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	
3	Metro East Maintenance Facility	SF MTA	\$30,000,000
4	SF MUNI Historic Streetcars Rehabilitation	San Mateo County Transportation Authority, Capitol Corridor	\$10,000,000
5	Dumbarton Commuter Rail	JPA, Alameda County Transportation Commission (ACTC) City of Vallejo	\$9,157,000
6	Vallejo Station	Solano Transportation Authority	\$26,000,000
7	Solano County Express Bus Intermodal Facilities	Solano Transportation Authority	\$12,251,422
8	I-80 / I-680 / SR 12 Interchange	Caltrans	\$100,000,000
9	I-80 EB HOV Lane Extension from Route 4 to Carquinez Bridge		\$37,174,545
	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	•	Water Transit Authority	
27	Commute Ferry Service for Berkeley/Albany	Water Transit Authority	\$12,000,000
28	Commute Ferry Service for South San Francisco	Water Transit Authority	\$12,000,000
29	Water Transit Facility Improvements	AC Transit and Alameda County Transportation	\$48,000,000
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	\$12,300,000
	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	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
		TOTAL	\$1,515,000,000

<sup>\*</sup> 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

## Attachment E-2 Bay Area Toll Authority

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

Contracts	Approved COS Budget	Adjustment	Revised COS Budget
San Francisco-Oakland Bay Bridge East Span Replacement	\$ 23,000,000	\$ 1,000,000	\$ 24,000,000

Total for Toll Bridge Seismic Retrofit Program	\$	24,000,000
Total for Toll Bridge Seisilic Retrolit Program	φ	24,000,000

#### 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.



Date: June 22, 2016 W.l.: 1256 Referred by: BATA Oversight Committee

## 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	мтс	\$2,800
9	VTA Mission/Warren/Truck Rail Facility	VTA	\$6,500
10	Other Corridor Improvements	мтс	\$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.

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