

BAY AREA TOLL AUTHORITY

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

# Memorandum

TO: Bay Area Toll Authority

FR: Executive Director

W. L. 1251/1256

DATE: June 1, 2016

RE: BATA Resolution No. 118 - FY 2016-17 Toll Bridge Program Operating and Capital Budgets

Below is an overview of the FY 2016-17 BATA Toll Bridge Operating and Capital Budgets. The FY 2016-17 budgets will be presented to the Committee for referral to the full Authority for approval. There are no changes in the revenue estimate presented but a slight increase of \$820,000 in expenses from the May Budget Study Session.

## FY 2015-16 Operating Update

Total paid toll traffic for the first nine months year to date (YTD) of FY 2015-16 is up 3% over the YTD period in FY 2014-15. The increase is across all seven bridges and can generally be attributed to the growing regional economy (Table 1).

Table 1

Toll Traffic – Comparison of 10 Months of FY 2014-15 and FY 2015-16

*	FY 2014-15	FY 2015-16	Change
Full Fare Toll Paying Vehicles	102,854,086	105,731,275	2,877,189
Reduced Fare Carpool Vehicles	5,537,580	6,140,803	603,223
Total Vehicles	108,391,666	111,872,078	3,480,412

Table 2

Toll Revenues – Comparison of 10 Months of FY 2014-15 and FY 2015-16

	FY 2014-15	FY 2015-16	Percent Change
Full Fare Toll Paying Vehicles	\$560,556,846	\$575,124,811	3%
Reduced Fare Carpool Vehicles	\$13,843,950	\$15,352,011	11%
Total Revenue	\$574,400,796	\$590,476,822	3%

As a result of the traffic increase, toll revenue through the third quarter of FY 2015-16 is approximately \$15 million or 3% above FY 2014-15 (Table 2).

# FY 2016-17 Draft Operating Budget

The FY 2016-17 draft budget continues to reflect the strong regional economy. Toll traffic is expected to increase for the seventh straight year while expenses are expected to drop from FY 2015-16. There are two new positions proposed for project delivery and express/toll lanes support as well as two transfers from administrative services to do toll facilities maintenance, performance monitoring and lane operations. The two transferred positions are part of a pilot program to test whether certain functions can be performed more effectively with in-house staff versus outside consultants; it is expected that this pilot will result in some overall savings to BATA. Overall, BATA is expected to make another significant contribution of about \$127 million to its current capital program up from \$105 million in the FY 2015-16 budget. The final FY 2016-17 operating budget is shown in Attachment A.

#### General Toll Revenue - \$709 million

Staff is estimating total toll revenue of \$709 million for FY 2016-17, about 3% higher than the FY 2015-16 budget. Even excluding the HOV based increase in 2010, this would be the seventh consecutive year that two-axle vehicle revenue has increased.

#### Other Revenues - \$100 million

Reimbursement revenue - Staff is anticipating a small increase in reimbursement revenue. All agencies clearing transactions through the FasTrak® Regional Customer Service Center (RCSC) reimburse BATA for their FasTrak® collection costs. The Alameda County Transportation Commission reimbursement will increase with a full operating year after the opening of the I-580 express lanes in February 2016.

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

#### **Operating Expense**

Total cost for Toll Bridge operations is proposed to be \$683 million for FY 2016-17, up slightly from FY 2015-16. Highlights of the FY 2016-17 budget include:

#### Toll bridge operations and maintenance expense - \$75.7 million

Caltrans - \$31.4 million

• Caltrans has requested over a 100% budget increase for the toll bridge operations and maintenance expense. BATA staff have evaluated the requested amount and do not recommend increasing the budget for the additional request at this time. BATA staff will continue to work with Caltrans accounting and expect a budget amendment may be necessary when that review is complete. Excluding the extraordinary Caltrans request, staff is proposing a 2% increase in Caltrans toll collections and operations costs. There is no change in personnel levels but an increase in State overhead costs.

### Electronic Toll Collection - \$44.7 million

- Staff is proposing a total budget of \$23.4 million for the operation of the FasTrak® RCSC, a 1% increase from FY 2015-16. This increase includes a full year of I-580 express lane operation and four months of BAIFA's new I-680 express lanes.
- Staff is proposing a total budget of \$13.9 million for banking/credit card fees, same as FY 2015-16. This assumes no change in interbank charges.

# **Toll Bridge Administration - \$19 million**

Overall bridge administration costs will decrease by \$8 million or approximately 29%. This is mainly due to a reduction of \$10 million in financing costs. New for FY 2016-17 is the \$1.8 million Beale Street common area assessment that BATA shares with its sister MTC agencies.

#### Transfers to MTC - \$18 million

This portion of the operating budget maintains BATA's support for existing programs throughout the agency. BATA transfers \$7.3 million, 1% of gross revenue, to MTC for general administrative support. The administration transfer will increase 3% consistent with the expected traffic growth. The Temporary Transbay Terminal receives maintenance support of \$4.7 million which includes the 3.5% annual increase required by statute. The balance in Regional Measure 2 (RM2) marketing expense includes \$1.2 million to help operate the in-person Clipper® service centers, \$1.8 million for Clipper® promotion and outreach, \$150,000 for 511 Transit, \$150,000 for the seamless transit map project, \$100,000 for Regional Resource Center Operations (The Hub), and \$400,000 for other new or expended transit services.

#### **Debt Service - \$516 million**

Debt service will increase by \$5 million or approximately 1%. BATA will retire \$55 million in principal payments during FY 2016-17. Since completing the refunding program in FY 2012-13 BATA debt service costs have dropped from \$550 million to \$516 million. In just two years, BATA has saved approximately \$75 million in debt service costs.

### FY 2016-17 Capital Budget

#### **Express Lanes**

The draft FY 2016-17 BATA express lanes capital budget remains at \$342 million. Through agreement with MTC, the Bay Area Infrastructure Financing Authority (BAIFA) is responsible for the development, construction and operation of the planned 270 mile express lane program. BAIFA has approved a detailed expenditure plan for development of the express lane network and there are no changes to the BAIFA plan that require a change in the BATA budget.

### **Toll Bridge Seismic Retrofit Program**

As reported in the Toll Bridge Program Oversight Committee's (TBPOC) quarterly project progress and financial report, Caltrans has forecast that the San Francisco-Oakland Bay Bridge (SFOBB) East

Span Replacement Project could require future budget changes. On May 12, 2016, Caltrans requested a support allocation of \$28 million for FY 2016-17 from the TBPOC.

The TBPOC did not have sufficient time to fully deliberate on the request and only took an initial action to allocate \$6 million from the program contingency to continue work through the first quarter of FY 2016-17. The TBPOC has requested that its program management team review the request and continue to seek ways to reduce costs. The \$6 million support request approved by the TBPOC has been included in the budget.

Table 3
Toll Bridge Seismic Retrofit Program Budget

Project	Current Budget (millions)	Revised Budget (millions)
SFOBB East Span Replacement	\$6,471.5	\$6,477.5
Other Seismic Retrofit Projects	\$2,407.9	\$2,407.9
Subtotal	\$8,879.4	\$8,879.4
Program Contingency	\$72.6	\$66.6
Total	\$8,952.0	\$8,952.0

## **Toll Bridge Rehabilitation Program**

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

Table 4
Toll Bridge Rehabilitation Program Allocation Summary for FY 2016-17

	Capital Outlay		Total	FY 2015-16 Total
	Construction	Capital Outlay		
	Allocations	Support Allocations		
Caltrans Rehabilitation Projects	\$16.9	\$22.1	\$39.0	\$29.2
BATA Rehabilitation Projects	71.1	1.6	72.7	31.2
Total	\$88.0	\$23.7	\$111.7	\$60.4

The program is financially constrained to an average budget of \$60 million over a 10 year project plan (attached). The \$60 million is derived from the Detailed Rehabilitation and Depreciation Model developed by the KPMG infrastructure group in 2011.

The proposal for FY 2016-17 is \$111.7 million, up from \$60.4 million in FY 2015-16. The increased budget request is mainly from a \$42 million allocation for Richmond/San Rafael work. However, projected project expenditures over the 10-year plan are estimated to be \$491 million or an average annual budget of \$49 million.

# **Reserve Designations**

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

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

BATA continues to maintain full funding of all designated reserves.

#### Recommendation

Staff recommends that this Committee refer the BATA Toll Bridge and Operating Budgets for FY 2016-17, BATA Resolution No. 118, to the Authority for approval.

Steve Heminger

SH:bm Attachment

J:\COMMITTE\BATA Oversight\2016\06\_Jun'2016\_BATA O\5a\_FY16-17\_BATA\_Budget.docx

Date: June 22, 2016

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

Referred by: BATA Oversight

# **ABSTRACT**

# BATA Resolution No. 118

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

Discussion of this resolution item can be found in the Executive Director's Memorandum to the BATA Oversight Committee dated June 1, 2016.

Date: June 22, 2016

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

Referred by: BATA Oversight

# BAY AREA TOLL AUTHORITY RESOLUTION No. 118

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

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

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

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

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

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

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.L.: 1251 - 1256

Referred by: BATA Oversight Committee

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

	REVISED BUDGET FY 2015-16	DRAFT BUDGET FY 2016-17	Change % Inc./(Dec)	Change \$ Inc./(Dec)
General Toll Revenue	\$687,310,277	\$709,352,538	3.2%	\$22,042,261
Violation Revenue	10,000,000	10,000,000	0.0%	\$0
Interest Revenue	11,400,000	10,400,000	-8.8%	(1,000,000
Reimbursement Revenue	8,118,000	8,481,000	4.5%	363,000
Rebate for Build America Bonds	70,972,545	71,355,353	0.5%	382,808
Total Operating Revenue	\$787,800,822	\$809,588,891	2.8%	\$21,788,069
Total Operating Expense	\$682,528,268	\$682,705,175	0.0%	(\$288,093
Operating Surplus	\$105,272,554	\$126,883,716	21.0%	\$22,076,162
Transfer to Reserves	\$105,272,554	\$126,883,716		
Total Operating Surplus (Shortfall)	\$0	\$0		\$(

### **REVENUE DETAIL**

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

	REVISED BUDGET FY 2015-16	DRAFT BUDGET FY 2016-17	Change % Inc./(Dec)	Change \$ Inc./(Dec)
General Toll Revenue (subtotal)	\$687,310,277	\$709,352,538	3.2%	\$22,042,261
RM 1 & Seismic Toll Revenues	\$564,725,114	\$583,001,487	3.2%	\$18,276,373
, RM 2 Toll Revenues	122,585,163	126,351,051	3.1%	3,765,888
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)	\$11,400,000	\$10,400,000	-8.8%	(\$1,000,000)
RM1 Interest Earnings	\$9,120,000	\$8,320,000	-8.8%	(\$800,000)
RM2 Interest Earnings	2,280,000	2,080,000	-8.8%	(200,000)
Reimbursement Revenue (subtotal)	\$8,118,000	\$8,481,000	4.5%	\$363,000
GGBHTD Fastrak Reimbursement	\$6,377,000	\$6,733,000	5.6%	\$356,000
ACTC Reimbursement	1,143,000	1,150,000	0.6%	7,000
VTA 237 Express Lane Reimbursement	135,000	135,000	0.0%	0
SFO Airport Reimbursement	463,000	463,000	0.0%	0
Rebate for Build America Bonds (subtotal)	\$70,972,545	\$71,355,353	0.5%	\$382,808
Rebate for Build America Bonds	\$70,972,545	\$71,355,353	0.5%	\$382,808
Total Current Year Revenue	\$787,800,822	\$809,588,891	2.8%	\$21,788,069

# **EXPENSE DETAIL**

# **BUDGET FY 2016-17**

Operating Expense	\$30,921,000			
	\$30,921,000			
Caltrans Operations and Maintenance (Subtotal)		\$31,421,000	1.6%	\$500,000
Toll Collection & Operations Services	\$22,200,000	\$22,700,000	2.3%	\$500,000
Toll Bridge & Facility Maintenance (Category A&B)	8,400,000	8,400,000	0.0%	0
Caltrans Coordination	321,000	321,000	0.0%	0
Fastrak Operations and Maintenance (Subtotal)	\$43,931,468	\$44,685,306	0.7%	\$303,838
RCSC Operations	\$23,123,000	\$23,400,000	1.2%	\$277,000
Banking/Credit Card Fees	13,900,000	13,900,000	0.0%	0
ATCAS Facility and In-lane Maintenance	3,356,468	3,417,306	1.8%	60,838
ATCAS Hardware/Software Maintenance	1,652,000	1,568,000	-5,1%	(84,000)
Collections Contract/DMV Expenses	1,900,000	2,400,000	2.6%	50,000
Toll Bridge Operations and Maintenance Total	\$74,852,468	\$76,106,306	1.1%	\$803,838
		8.		-
Toll Bridge Administration (Subtotal)	\$27,103,976	\$19,270,857	-29.0%	(\$7,848,119)
Salaries and Benefits	\$8,293,852	\$9,615,949	15.9%	\$1,322,097
Temporary Assistance	1,092,494	45,649	-95.8%	(1,046,845)
Travel&Training/Printing/Memberships	410,605	412,459	0.5%	1,854
Other	385,075	95,000	-75.3%	(290,075)
Financing Costs	13,366,750	3,631,600	-72.8%	(9,735,150)
Audit/Accounting/Other	2,400,200	2,500,200	4.2%	100,000
Beale St Assessment	0	1,750,000	N/A	1,750,000
Business Insurance	550,000	600,000	9.1%	50,000
Misc. Toll Administration Operating Expenses	500,000	500,000	0.0%	0
CTC TBPOC Oversight Committee Reimbursement	105,000	120,000	0.0%	0
Consultant Contract/Other (Subtotal)	\$2,250,000	\$2,365,000	5.1%	\$115,000
ETC Marketing	\$850,000	\$850,000	0.0%	\$0
Toll Plaza Traffic Operations Analysis	50,000	150,000	200.0%	100,000
RM2 Project Monitoring - Capital & Ops. Program	350,000	365,000	4.3%	15,000
BATA Contract Contingency	500,000	500,000	0.0%	15,000
RM2 Contract Contingency	500,000	500,000	0.0%	0
Transfers to MTC (Subtotal)	\$18,431,124	\$18,352,943	-0.4%	(\$78,181)
				(440)104)
1% Administration	\$7,087,103	\$7,297,525	3.0%	\$210,422
Transfer to MTC	640,400	273,550	-57.3%	(366,850)
RM2 Marketing	3,290,000	3,750,000	14.0%	460,000
Transfer to Legal Reserve	1,175,000	2,000,000	70.2%	825,000
Disaster Preparedness	150,000	40,000	-73.3%	(110,000)
Transbay Transit Terminal Maintenance	4,533,205	4,691,868	3.5%	158,663
Transfer to BAHA Transfer to SAFE	1,255,416 300,000	300,000	-100.0% 0.0%	(1,255,416)
Debt Service	\$511,140,700	\$516,410,069	1.0%	\$5,269,369
RM2 Transit Operating	\$43,800,000	\$45,000,000	2.7%	\$1,200,000
Furniture/Equipment	\$50,000	\$50,000	0.0%	\$0
Provision for Depreciation/Amortization	\$4,900,000	\$5,150,000	5.1%	\$250,000
Total Operating Expense	\$682,528,268	\$682,705,175	0.0%	(\$288,093)



BATA Resolution No. 118

Date: June 22, 2016 W.I.: 6840/6953

Referred by: BATA Oversight Committee

# Attachment B Bay Area Toll Authority

# Other Capital Projects

Program	Other Capital Projects	Prior Approved BATA Budget	FY 2015-16 Budget		FY 2016-17 Budget		Life to Date Project Budget	
6840	Express Lanes Projects - Total*	\$ 326,186,120	\$	16,000,000	\$	) <del>js</del> :	\$ 342,186,120	
6953	Core Capacity Challenge - Grant	250.000.000	s	<b>2</b> 0		76	\$ 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.L: 1251 Referred by: BATA Oversight Committee

		Thru 2016	2017	Adjustments	Thru 2017
Toll Bridge Rehabilitation Program	Support	\$189,059,875	\$23,729,090		\$212,788,965
Summary	Capital	\$816,034,442	\$88,021,852		\$904,056,293
	Total	\$1,005,094,316	\$111,750,942	\$0	\$1,116,845,259

Line	Project	EA	Bridge	Description	_				
No.	No,	Program	CCA	Status		Thru 2016	2017	Adjustments	Thru 2017
1	Completed		Var.	Completed/Closed Rehab Projects	Support	\$38,665,694			\$38,665,69
		REHAB	1		Capital	\$78,636,635		60	\$78,636,63
-	CTD 0004	8030		Control No. 7-11 Control P. 11 King	Total	\$117,302,329	\$0	\$0	\$117,302,32
2	CTR 0001	00297	SFO	Construct New Toll Operations Building	Support	\$7,542,800	\$83,000		\$7,625,80
		REHAB 6825	1		Capital Total	\$0 \$7,542,800	\$83,000	50	\$7,625,80
3	CTR 0002	00394	DCD	PCD Maintenance Building		\$5,885,000	363,000	50	\$5,885,00
3 CIROL	J K 0002	REHAB	RSR	RSR Maintenance Building	Support Capital	\$4,641,000			\$4,641,00
		6814	-		Total	\$10,526,000	\$0	\$0	\$10,526,00
4	CTR 0003	01090	ALL	Upgrade Existing SCADA System	Support	\$6,180,409	- 50	90	\$6,180,40
	0111 0005	REHAB	-	OPE USE EXISTING OF THE STATE O	Capital	\$5,561,378	\$36,213		\$5,597,59
		6828	1	İ	Total	\$11,741,788	\$36,213	\$0	\$11,778,00
5	CTR 0009	01407	SFO	Toll Plaza Median Landscaping	Support	\$720,000			\$720,00
		REHAB	1	i	Capital	\$1,062,000			\$1,062,00
		6825	1		Total	\$1,782,000	\$0	\$0	\$1,782,00
6	CTR 0010	0120T	SFO	W4 Substation Upgrade, Foghorn Replacement,	Support	\$2,292,500	\$2,042,500		\$4,335,00
		REHAB	1	BASE	Capital	\$12,985,000			\$12,985,00
		6825	1		Total	\$15,277,500	\$2,042,500	\$0	\$17,320,00
7	CTR 0012	04082	SFO	Replace Substation Equipment on WS***	Support	\$957,644	0	1	\$957,64
		REHAB			Capital	\$869,782			\$869,78
		6825			Total	\$1,827,425	\$0	\$0	\$1,827,42
8	CTR 0013	04100	SMH	Resurface Orthotropic Deck	Support	\$6,372,000	\$1,862,000		\$8,234,00
		REHAB	1	Deck Rehabilitation & 12KV Cable for Entire Bridge	Capital	\$29,500,000			\$29,500,00
		6826			Total	\$35,872,000	\$1,862,000	\$0	\$37,734,00
9	CTR 0014	3G460	Var.	Northern Bridge Structural Improvements***	Support	\$176,000	-\$103,338		\$72,66
		REHAB	1		Capital	\$0)			
		6828			Total	\$176,000	-\$103,338	\$0	\$72,66
10	CTR 0015	04224	SMH	Replace Elec Cable Hangers & Upgrade 12kV System*	* Support	\$2,869,539			\$2,869,53
		REHAB	1		Capital	\$2,777,316			\$2,777,31
		6826			Total	\$5,646,855	\$0	50	\$5,646,85
11	CTR 0016	04225	DUM	Expansion Joint Rehabilitation	Support	\$2,091,531			\$2,091,53
		REHAB	<del>-</del>	<b> </b>	Capital	\$2,700,672		ćo	\$2,700,67
40	CTD 04.45	6827	1	SCORD F + C VIDITG A	Total	\$4,792,203	\$0	\$0	\$4,792,20
12	CTR 0145	0120S REHAB	SFO	SFOBB East Span YBITS 1	Support	\$1,640,000 \$22,150,000			\$1,640,00
		6825	<del></del>	YBI Resurfacing/BASE Replace Lighting w/ HPS Lighting System	Capital Total	\$23,790,000	\$0	\$0	\$22,150,00
13	CTR 0018	04907	CAR	Replace Pier 3 Fender Structure Support and	Support	54,811,400	<b>\$</b> 0	ŞU	\$4,811,40
1.0	C1K 0018	REHAB	LAR	Timber Fenders at Piers 2, 3, 4***	Capital	\$17,652,449			\$17,652,44
		6813	-	Timber Tenders at Field 2, 3, 4	Total	\$22,463,849	\$0	\$0	\$22,463,84
14	CTR 0027	1G250	SFO	Replace Lighting w/ HPS Lighting System (WB)***	Support	\$714,010		Ų.	\$714,01
	CIN GOL,	REHAB	1 310		Capital	50	***************************************		\$
		6825	1		Total	\$714,010	\$0	\$0	\$714,01
15	CTR 0028	1G260	SFO	Replace Lighting w/ HPS Lighting System (EB)***	Support	\$554,232			\$554,23
		REHAB	1		Capital	\$0			\$
		6825	1		Total	\$554,232	\$0	SD	\$554,23
16	CTR 0031	1G660	SFO	SFOBB West Span Pathway	Support	\$1,271,000	CANCELL VALUE OF THE OWNER.	WASHINGTON ASSESSED.	\$1,271,00
		REHAB			Capital	\$0			\$
		6825			Total	\$1,271,000	ŜĐ	\$0	\$1,271,00
17	CTR 0032	1G720	SFO	Eyebar Monitoring System (ES)***	Support	\$207,931			\$207,93
		REHAB	1		Capital	\$3,431,263			\$3,431,26
		6825			Total	\$3,639,194	\$0	\$0	\$3,639,19
18	CTR 0147	2F000	SMH	Replace Damaged Transformer and Substation***	Support	\$53,276			\$53,27
		REHAB			Capital	\$204,900			\$204,90
		6826			Total	\$258,176	\$0	\$0	\$258,17
19	CTR 0035	2G420	ALL	ATCAS II Oversight***	Support	\$202,495			\$202,49
		REHAB	4		Capital	\$0		اني	
		6828			Total	\$202,495	\$0	\$0	\$202,49
20	CTR 0036	2G670	5MH	Cracked Girder Repairs***	Support	\$2,756,322			\$2,756,32
		REHAB	4		Capital	\$4,034,364		A.	\$4,034,36
24	CT0 0043	6826	1	0 1 5 1 70 1 8 200	Total	\$6,790,687	\$0	\$0	\$6,790,68
21	CTR 0043	3G300	Var.	Replace Foghorns/Radar Beacons PID***	Support	\$67,738			\$67,73
		REHAB	4	<del> </del>	Capital	\$0	- 75	- 22	\$67.77
22	ero ocas	6828		Double Calcula Description	Total	\$67,738	\$0	\$0	\$67,73
	CTR 0045	3G442	SFO	Replace Seismic Dampeners (WS)	Support	\$3,007,000	\$1,604,000		\$4,611,00
22					Capital	\$801,198	\$20,000,000		\$20,801,19
2.2		REHAB 6825			Total	\$3,808,198	\$21,604,000	\$0	\$25,412,19

No.	Project No.	EA	Bridge	Description Status		Thru 2016	2017	Adjustments I	Thru 2017
NO.	INO.	Program	CCA		Canital	Thru 2016	2017	Adjustments	
		REHAB 6825		Part 1	Capital Total	\$0 \$157,200	\$0	\$0	\$157,20
24	CTR 0049	3G470	Var.	Replace travelers and Rails PIDS***	Support	\$137,200	-\$50,185	30	\$157,20
6.7	C111 0043	REHAB	yaı.	Replace travelers and Rolls 1 to 3	Capital	\$0	230,102		\$133,81
		6828	-		Total	\$210,000	-\$50,185	\$0	\$159,81
25	CTR 0051	3G480	Var.	Caltrans PSR Planning	Support	\$64,164	\$50,200		\$64.16
-		REHAB	<b>†</b>	Paint Bridge Structures PID ***	Capital	\$0			\$
		6828	<b>!</b>		Total	\$64,164	\$0	\$0	\$64,16
26	CTR 0052	3G484	RSR	Bridge Paint	Support	\$5,886,000	\$2,389,000		\$8,275,00
	01110000	REHAB	1	(Lower Deck Only)	Capital	\$35,000,000	<u> </u>		\$35,000,00
		6814	***************************************	Part 1	Total	\$40.886,000	\$2,389,000	\$0	\$43,275,00
27	CTR 0053	3G486	SMH	Bridge Paint	Support	\$3,500,000	\$267,000		\$3,767,00
0226		REHAB		Part 1 and 2	Capital	\$54,000,000			\$54,000,00
		6826			Total	\$57,500,000	\$267,000	\$0	\$57,767,00
28	CTR 0055	3G474	RSR	Traveler Rail Upgrades and Scaffolding Ergonomics Imp	rd Support	5872,000			\$872,00
		REHAB	1		Capital	\$0			Š
		6814			Total	\$872,000	\$0	\$0	\$872,00
29	CTR 0056	4A860	SFO	Repair Timber Fender at W5	Support	\$335,109			\$335,10
-2		REHAB			Capital	\$1,429,316			\$1,429,31
		6825	1		Total	\$1,764,424	\$0	\$0	51,764,42
30	CTR 0057	4G280	SFO	Toll Plaza Renovation Oversight***	Support	\$352,488	0241300325-00355-00111900	manyamay mayyasa (ila	\$352,48
	~	REHAB	1		Capital	\$0			Ş
		6825			Total	\$352,488	\$0	\$0	\$352,48
31	CTR 0058	4G290	SFO	Toll Plaza Crash Cushion and Pump Station	Support	\$396,591			\$396,59
		REHAB	i	Oversight ***	Capital	\$0			\$1
		6825	E 1700 (F (		Total	\$396,591	\$0	\$0	\$396,59
32	CTR 0059	91206	ALL	OSM Rehab Planning	Support	\$903,000	-\$744,340		\$158,66
		REHAB			Capital	\$0			\$
		8629			Total	\$903,000	-\$744,340	\$0	\$158,66
33	CTR 0060	91207	Var.	Caltrans Capital Coordination	Support	\$5,314,000	\$927,000		\$6,241,00
		REHAB			Capital	\$0			\$
		6828			Total	\$5,314,000	\$927,000	\$0	\$6,241,00
34	CTR 0061	93030	ALL	Toll Bridge Inspections	Support	\$17,800,000	\$2,800,000		\$20,600,00
		REHAB			Capital	\$0			\$
		6828	1		Total	\$17,800,000	\$2,800,000	\$0	\$20,600,00
35	CTR 0062	93870	ALL	Base Security	Support	\$9,000,000	\$1,500,000		\$10,500,00
		REHAB	ļ		Capital	\$0			\$
		6828			Total	\$9,000,000	\$1,500,000	\$0	\$10,500,00
36	CTR 0064	97037	ANT	Toll Plaza Rehab Projects	Support	\$0			\$
		REHAB			Capital	\$179,979			\$179,97
		8033			Total	\$179,979	\$0	\$0	\$179,97
37	CTR 0065	97047	SFO	Toll Plaza Rehab Projects	Support	\$0			\$
		REHAB			Capital	\$3,386			\$3,38
		8033			Total	\$3,386	\$0	\$0	\$3,38
38	CTR 0069	97708	Var.	Caltrans ETC Traffic Operations Support	Support	\$5,450,000	\$700,000		\$6,150,00
		REHAB	<u> </u>		Capital	\$0			\$
		6828			Total	\$5,450,000	\$700,000	\$0	\$6,150,00
39	CTR 0078	3G462	BM	Floor Beam Mitigation Phase 1	Support	\$316,000	\$980,000		\$1,296,00
		REHAB		(Modification of stringer floor beams due to fatigue cra		\$1,200,000	-\$300,000		\$900,00
		6812		and Bearing Shear Bolts	Total	\$1,516,000	\$680,000	\$0	\$2,196,00
40	CTR 0084	CTR 0084	BM	Floor Beam Mitigation Phase 2	Support	\$0			Ş
		REHAB	<u> </u>		Capital	\$0			\$
		6812			Total	\$0	\$0		Si
41	CTR 0088	3G403	CAR	Anchorage Modification, Drainage Improvements,	Support	\$1,842,000	\$1,244,000		\$3,086,00
		REHAB 6813	ļ	Polyester Concrete Overlay (1958) and Ped Replace Joint Seals (1958)	Capital	\$9,200,000	C1 744 000	- co	\$9,200,00
	070 0007		<del></del>		Total	\$11,042,000	\$1,244,000		\$12,286,00
42	CTR 0097	3G305 REHAB	Var.	Replace Fog Horns, Radar Beacons and	Support Capital	\$1,296,000	\$574,000 -\$4,500,000		\$1,870,00 \$
		6828	-	Related Electrical Systems on Southern Bridges	Total	\$5,796,000	-\$4,500,000	\$0	\$1,870,00
43	CTR 0107	3G364	RSR	Substations Upgrade	_	\$5,796,000	,-53,920,000	ŞU	\$1,870,00
45	C1K 0107	REHAB	+ K2K	2003toxions Obklane	Support Capital	\$635,000			\$635,00
		6814	ł	<b> </b>	Total	\$635,000	\$0	\$0	\$635,00
44	CTR 0119	3G307	SFO	Fog Horns (West Spans)***	Support	\$339,821	ÛÇ	30	\$339,82
44	C1K 0113	REHAB	1 SEU	11 OF 1101113 (MEST Shalls)	Capital	\$339,821			\$339,82
		6825	ł	l	Total	\$339,821	ŚO	\$0	\$339,82
45	CTR 0120	3G444	SFO	Main Cable Wrap Investigations Phase 1	Support	\$423,000	30	30	\$423,00
73	2111 0120	REHAB	JOFU	Wilding Could Filiable 11 House 1	Capital	\$423,000			\$425,00
		6825	f	İ	Total	\$423,000	\$0	\$0	\$423,00
46	CTR 0121	3G477	SFO	Traveler Replacements and Rail Upgrades	Support	\$380,000	- 0	70	\$380,00
10	CIN OIZI	REHAB	310	Transfer Replacements and half Opgrades	Capital	\$380,000			\$380,00
		6825	†····	(	Total	\$380,000	\$0	\$0	\$380,00
47	CTR 0126	3G448	SFO	W2 to W7 Concrete Column Repair and Seal	Support	\$0	40	70	\$100,00
	3,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	REHAB	1 300	The state of the s	Capital	\$0			\$1
		6825	İ		Total	\$0	\$0	\$0	Şi
48	CTR 0128	CTR 0128	SFO	Main Cable Wrap Investigations Phase 2	Support	\$0	<u> </u>	30	Ş
70	CINOIZO	REHAB	SFU	Mani Copie Wigh IIIved Edutions Filose &	Capital	\$0 \$0			\$ \$
		6825	1	1	Total	\$0	\$0	\$0	\$1
49	CTR 0129	3G457	SFO	SFOBB - Replace Joint Seals (Upper & Lower Deck);	Support	\$1,294,000	\$1,441,000		\$2,735,00
47	C1K 0129	REHAB	3FU	RSR - Replace Joint Seals (Upper & Lower Deck)	Capital	\$1,294,000	000,1441,10		\$5,808,00
		6825	<del> </del>	and Resurfacing	Total	\$7,102,000	\$1,441,000	\$0	\$8,543,00
		4H970	SFO	Gateway Park Oversight	Support	\$1,910,000	AT4417000	30	\$1,910,00
50	CTR 0134			TOTAL PROPERTY FALLS AND AND AND AND AND AND AND AND AND AND	* AUDIDIDIT	5 ST 9 H H H H H			

Line	Project	EA	Bridge	Description					
No.	No.	Program	CCA	Status		Thru 2016	2017	Adjustments	Thru 2017
		6825	1		Total	\$1,910,000	\$0	\$0	\$1,910,00
51	CTR 0147	01408	SFO	SFOBB Maintenance Complex	Support	\$2,864,000			\$2,864,00
	Strate Rolling Co.	REHAB	1	Maintenance Complex	Capital	\$38,600,000			\$38,600,00
		6825	1		Total	\$41,464,000	\$0	\$0	\$41,464,000
52	CTR 0148	01410	SFO	SFOBB Maintenance Complex	Support	SO			Si
		REHAB		Maintenance Warehouse	Capital	\$15,900,000			\$15,900,000
	1	6825	1	Phase 2	Total	\$15,900,000	\$0	\$0	\$15,900,000
53	CTR 0151	3G443	SFO	Replace Grating Shields and Access Ladders	Support	\$1,744,000	5209,000		\$1,953,00
	1	REHAB	1		Capital	\$2,729,000			\$2,729,00
		6825	1	Í	Total	\$4,473,000	\$209,000	\$0	\$4,682,00
54	CTR 0152	0120M	SFO	Toll Plaza Repaying	Support	\$788,000	\$37,782	7.0	\$825,78
	l	REHAB	1	<u> </u>	Capital	\$7,500,000	-\$37,782		\$7,462,21
		6825	<b>†</b>		Total	\$8,288,000	\$0	so	\$8,288,00
55	CTR 0153	1G310	SFO	Toll Plaza Repaying***	Support	\$0		- 70	\$0,200,00
	01110233	REHAB	1 310	10117 JOZO NEPOVINS	Capital	\$1,800,000			\$1,800,00
		6825			Total	\$1,800,000	\$0	\$0	\$1,800,000
56	CTR 0154	3G440	SFO	Various Structural PIDS***	Support	\$210,000	-\$50,100	30	\$159,90
50	CIKOIS	REHAB	350	Valious Structural FIDS	Capital	\$210,000	-330,100		
	1	6825	<del> </del>		Total	\$210,000	-\$50,100	\$0	\$159,90
57	CTR 0155	3G450	VAR	Bridge Joint Seals***		\$120,000	-\$62,389	\$0	
31	C1K 0133	REHAB	VAR	bridge John Seas	Support Capital		-502,389		\$57,61
	1	6828	<del> </del>	<del> </del>	Total	\$0 \$120,000	652 200		\$1
	OTD DATE	-	<b>—</b>	[			-\$62,389	\$0	\$57,61
58	CTR 0156	3G390	VAR	Bridge Lighting***	Support	\$120,000	-\$20,585		\$99,41
		REHAB			Capital	\$0	440 505	42	\$1
		6828	-		Total	\$120,000	-\$20,585	\$0	\$99,415
59	CTR 0157	3G400	VAR	Bridge Overlays***	Support	\$134,556			\$134,550
		REHAB	ļ		Capital	\$0			SI
		6828			Total	\$134,556	\$0	\$0	\$134,55
60	CTR 0158	0120F	SFOBB	East Span Base	Support	\$0			S
		REHAB	ļ		Capital	\$1,965,000			\$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
		REHAB	1		Capital	\$9,500,000	!W-W-W-!!	00-100-000-000/X0X0	\$9,500,000
		6825		100	Total	\$9,956,000	\$132,000	\$0	\$10,088,000
62	CTR 0160	4H180	SFOBB	Refill Seismic Dampeners***	Support	\$22,052			\$22,05
		REHAB			Capital	\$252,546	201111WXII13331111	22.112.2.2.2.2.2.2.2.11111.2.2.2.2.2.2.	\$252,540
		6825			Total	\$274,597	\$0	\$0	\$274,59
63	CTR 0163	3G447	SFOBB	Rebuild Damaged Fender System ***	Support	\$238,798	vary minimax rawers		\$238,798
		REHAB		W6	Capital	\$772,842			\$772,84
		6825			Total	\$1,011,640	\$0	\$0	\$1,011,640
64	CTR 0182	3G478	Var	PID - Water Line System	Support	\$244,000	v		\$244,000
		REHAB		Air Compressor, Airlines	Capital	\$0		- 010 00	St
		6828			Total	\$244,000	\$0	\$0	\$244,000
65	CTR 0201	0J120	RSR	Replace Expansion Joint at Pier 44E***	Support	\$68,600			\$68,600
		REHAB			Capital	\$270,000			\$270,000
	1	6814	Ī		Total	\$338,600	\$0	\$0	\$338,60
66	CTR 0202	03870	SFOBB	Install Air Gap Monitoring System***	Support	\$127,000		-	\$127,000
		REHAB	1	1	Capital	\$210,000			\$210,000
	I	6825	1	t	Total	\$337,000	50	SO	\$337,000

Line No.	Project No.	EA Program	Bridge	Description Status	-	Thru 2016	2017	Adjustments	Thru 2017
67	CTR 0203	3G360	Var.	Replace Various Navigational and Utility Equipment	Support	\$127,650			\$127,65
	77,	REHAB	1	Supplemental PID***	Capital	\$0			Š
		6828			Total	\$127,650	\$0	\$0	\$127,65
68	CTR 0204	3G301	Var.	Replace Fog Horns, Radar Beacons and	Support	\$1,040,000			\$1,040,00
		REHAB 6828	ļ	Related Electrical Systems on Northern Bridges	Capital Total	\$1,040,000	\$0	\$0	\$1,040,00
69	CTR 0206	2J680	RSR	RSR Access – PPUL Oversight	Support	\$727,000	\$1,631,000	50	\$2,358,00
		REHAB	1		Capital	\$0			\$
		6814			Total	\$727,000	\$1,631,000	\$0	\$2,358,00
70	CTR 0212	3G368	Var	Substation and Power Cable	Support	\$200,000			\$200,00
		REHAB 6828	ļ		Capital Total	\$0 \$200,000	\$0	\$0	\$200,00
71	CTR 0213	01412	SEOBB	CT Oversight of Bridge Yard ***	Support	\$276,198	30	30	\$276,19
		REHAB	15.055	(IERBYS Building Slab)	Capital	\$0			Š
		6825			Total	\$276,198	\$0	\$0	\$276,19
72	CTR 0214	01413	SFOBB	CT Oversight of Bridge Yard	Support	\$423,802			\$423,80
		REHAB 6825	ļ	(IERBYS BuildIng Retrofit)	Capital	\$0	60	60	\$ \$
73	CTR 0215	2J190	SFOBB	Replace transverse expansion joints ***	Total Support	\$423,802 \$950,000	\$0 \$359,010	\$0	\$423,80 \$1,309,01
/3	C1K 0213	REHAB	SPUBB	West Span	Capital	\$2,400,000	-\$455,302		\$1,944,69
		6825	†		Total	\$3,350,000	-\$96,292	\$0	\$3,253,70
74	CTR 0216	2J410	CARQ	Al Zampa (CARQ) Joint Repair ***	Support	\$90,000	\$56,672		\$146,67
		REHAB	ļ		Capital	\$281,000	-\$97,408	0.01130/23200211147422400	\$183,59
75	CTR 0217	6813 2J400	CEORD	1 880 Overhead Signage and Delinantian Ungrade	Total	\$371,000 \$40,000	-\$40,735	\$0	\$330,26
/3	CIR 0217	REHAB	SFOBB	I-880 Overhead Signage and Delineation Upgrade Oversight	Support Capital	\$40,000			\$40,00 \$
		6825	1	l l	Total	\$40,000	\$0	\$0	\$40,00
76	CTR 0219	0K220	SFOBB	Metering Lights Upgrade Oversight	Support	\$366,000			\$366,00
		REHAB			Capital	\$0			\$
	CTO 0000	6825	-		Total	\$366,000	\$0	\$0	\$366,00
77	CTR 0220	4H971 REHAB	SFOBB	Gateway Park Bicycle Pedestrian Path (Link)	Support Capital	\$3,173,000 \$0	-\$3,173,000		\$ \$
		6825			Total	\$3,173,000	-\$3,173,000	\$0	\$
78	CTR 0221	TBD	SFOBB	SAS Elevator Maintenance	Support	\$0	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		S
		REHAB	1	ir ir ir ir ir ir ir ir ir ir ir ir ir i	Capital	\$240,000	-\$240,000		Š Š
		6825	22000000000		Total	\$240,000	-\$240,000	\$0	\$
79	CTR 0222	TBD	SFOBB	SAS Maintenance Administration	Support	\$0			\$ 64,000,00
		REHAB 6825	<del> </del>		Capital Total	\$1,000,000 \$1,000,000	50	SO	\$1,000,00
80	CTR 0223	TBD	SFOBB	Dehumidifier Maintenance	Support	\$0	Warner of the Control	. 50	\$1,000,00
	·	REHAB	1		Capital	\$240,000	-\$240,000		\$
		6825	T*********	I The state of the	Total	\$240,000	-\$240,000	\$0	\$
81	CTR 0225	4J710	RSR	RSR Access - Bike Ped Oversight	Support	\$363,000	\$274,000		\$637,00
		REHAB			Capital	\$0			\$
03	CTD 022C	6814 1K450	SEORE	Park Park In the Charles College Name	Total	\$363,000	\$274,000	\$0	\$637,00
82	CTR 0226	REHAB	SFOBB	Roof Repairs at Sterling Substation  Minor Rehab	Support Capital	\$72,000 \$120,000			\$72,00 \$120,00
		8033	1		Total	\$192,000	- \$0	\$0	\$192,00
83	CTR 0227	1K470	SMH	Roof Repairs at toll admin building (Toll Plaza)	Support	\$60,000			\$60,00
		REHAB	ļ	Minor Rehab	Capital	\$100,000			\$100,00
0.4	CTD 0220	8033	-	Died abetause tot Basisis Tall Blass	Total	\$160,000	\$0	\$0	\$160,00
84	CTR 0228	1K460 REHAB	BM	Bird abatement at Benicia Toll Plaza Minor Rehab	Support Capital	\$150,000 \$250,000			\$150,00 \$250,00
		8033	İ		Total	\$400,000	\$0	\$0	\$400,00
85	CTR 0229	OK691	SFOBB	Install Grease Caps and Repair Pre-stress Tendons	Support	\$1,000,000			\$1,000,00
		REHAB	I	East Span- Director's Order	Capital	\$3,000,000			\$3,000,00
00	070 0000	6825			Total	\$4,000,000	\$0	\$0	\$4,000,00
86	CTR 0230	3G482 REHAB	BM	Repair Seismic Joint - Pier 3  Director's Order	Support Capital	\$120,000 \$291,000			\$120,00 \$291,00
		6812	<del> </del>		Total	\$411,000	\$0	\$0	\$411,00
87	CTR 0231	TBD	RSR	Replace and Upgrade Navigational Lights to LED and	Support	\$0			\$
		REHAB	Į	connect it with SCADA for remote monitoring	Capital	\$0			\$
ac		6814	-		Total	50	\$0	\$0	\$
88	CTR 0232	TBD	SFOBB	YBI Tunnel Concrete Repair	Support	\$0 \$0	¢500.000		\$ \$
		REHAB 6825	ļ		Capital Total	\$0	\$500,000 \$500,000	\$0	\$500,00 \$500,00
89	CTR 0233	TBD	SFOBB	W4 Fender Repair	Support	\$0	\$618,000	30	\$618,00
		REHAB	1	Director's Order	Capital	\$0	\$2,200,000		\$2,200,00
		6825			Total	\$0	\$2,818,000	\$0	\$2,818,00
90	CTR Res	CTR Res	Var.	Caltrans Program Contingency	Support	\$361,936	\$4,638,064		\$5,000,00
		REHAB	1	K:11000070001100000000000000000000000000	Capital	\$0			\$

Line	Project	EA	Bridge	Description					
No.	No.	Program	CCA	Status		Thru 2016	2017	Adjustments	Thru 2017
91	880/92	2G361	880/92	Landscaping**	Support	\$690,000			\$690,000
		RM1 8615			Capital Total	\$1,800,000 \$2,490,000	\$0	\$0	\$1,800,000 \$2,490,000
92	880/92	2G362	880/92	Landscaping**	Support	\$800,000	30	50	\$800,000
-	000,32	RM1	000/32	- Contraction of the Contraction	Capital	\$0			\$0
		8615	w Emminion		Total	\$800,000	\$0	\$0	\$800,000
93	BM	0060A	BM	Modification to 1962 Bridge**	Support	\$6,211			\$6,211
		RM1			Capital	\$0			\$0
		8210			Total	\$6,211	\$0	50	\$6,211
94	ВМ	0060C	BM	Replacement Planting**	Support	\$584,000			\$584,000
		RM1 8210			Capital Total	\$1,125,000 \$1,709,000	50	\$0	\$1,125,000
95	CAR	0130J	CAR	Site Mitigation 3**	Support	\$1,709,000	30	30	\$1,709,000
33	CAIL	RM1	- CAN	The Military S	Capital	\$0			\$150,000
		8315	1		Total	\$150,000	SO	\$0	\$150,000
96	CAR	0130K	CAR	Misc Landscaping**	Support	\$4,177			\$4,177
		RM1		章章中	Capital	\$0			\$0
	.10	8315			Total	\$4,177	\$0	\$0	\$4,177
97	880/92	01601	880/92	880/92 Interchange**	Support	\$850,000			\$850,000
		RM1 8615	- <b>!</b>		Capital	\$2,500,000	\$0	\$0	\$2,500,000
98	SMH	27790	SMH	Bay Trail Improvement**	Total Support	\$3,350,000	ŞU	\$0	\$3,350,000
30	3.4111	RM1	PINIL	Day it all improvement	Capital	\$115,000			\$115,000
		8637	-		Total	\$115,000	\$0	\$0	\$115,000
99	BR 0001	8531	BATA	Benicia ORT***	Support	\$0			\$0
		REHAB			Capital	\$4,153,000			\$4,153,000
					Total	\$4,153,000	\$0	\$0	\$4,153,000
100	BR 0002	8539	BATA	SFOBB Eyebar Review	Support	\$2,914,000			\$2,914,000
		REHAB	<b>-</b>		Capital	\$0	ćo	- 60	\$0
101	BR 0003	8594	DATA	SFOBB West Span Pathway Planning	Total	\$2,914,000 \$1,750,000	\$0	\$0	\$2,914,000 \$1,750,000
101	DK 0003	REHAB	BATA	SPOBB West span Patriway Planning	Support Capital	\$10,550,000			\$10,550,000
		KETAD			Total	\$12,300,000	\$0	\$0	\$12,300,000
102	BR 0004	8909	BATA	Gateway Park	Support	\$300,000	\$973,000		\$1,273,000
		REHAB			Capital	\$28,840,000			\$28,840,000
		••••••			Total	\$29,140,000	\$973,000	\$0	\$30,113,000
103	BR 0005	8913	BATA	SFOBB Administration Building***	Support	\$5,000,000			\$5,000,000
		REHAB			Capital	\$20,619,200		0.00110.00001110.01110.011110.01111110.01	\$20,619,200
101	22.000	2010			Total	\$25,619,200	\$0	\$0	\$25,619,200
104	BR 0006	8918 REHAB	BATA	SFOBB Maintenance Complex	Support	\$0 \$531,000	***********************		\$6 \$531,000
		KEHAB		<u> </u>	Capital Total	\$531,000	\$0	SO	\$531,000
105	BR 0008	8921	BATA	SFOBB FasTrak Lane Conversion	Support	\$0	- 50	90	\$551,000
		REHAB			Capital	\$3,575,000			\$3,575,000
					Total	\$3,575,000	\$0	\$0	\$3,575,000
106	BR 0009	8922	BATA	Metering Lights Upgrade	Support	\$0			\$0
		REHAB			Capital	\$2,450,000	\$6,480,000	I CONTRIBONING TO THE RESIDENCE OF THE PROPERTY OF THE PROPERT	\$8,930,000
		Direction of the Control of the Cont			Total	\$2,450,000	\$6,480,000	\$0	\$8,930,000
107	BR 0010	8920	BATA	SFO Plaza and Canopy Improvements	Support	\$4,000,000	-\$9,000		\$3,991,000
		REHAB		<u> </u>	Capital Total	\$5,272,000 \$9,272,000	-\$9,000	\$0	\$5,272,000 \$9,263,000
108	BR 0011	8923	BATA	Bridge Documentation	Support	\$9,272,000	-\$3,000	30	\$5,205,000
LUG	DI GOTT	REHAB	DAIA	Direct Documentation	Capital	\$500,000			\$500,000
			1	İ	Total	\$500,000	\$0	50	\$500,000
109	BR 0013	8602	BATA	Hybrid/ETC Lane Modifications	Support	\$0			SC
		REHAB			Capital	\$874,000			\$874,000
					Total	\$874,000	\$0	\$0	\$874,000
110	BR 0014	8907	BATA	Toll Plaza Maintenance Agreement	Support	\$350,000		I	\$350,000
		REHAB			Capital	\$14,098,000	\$4,000,000		\$18,098,000
***	DD 0016	0021	DATE	Colliboration	Total	\$14,448,000	\$4,000,000	\$0	\$18,448,000
111	BR 0016	8631 REHAB	BATA	Callboxes	Support Capital	\$0 \$2,344,000		<del> </del>	\$2,344,000
		KENAB	-		Total	\$2,344,000	\$0	\$0	\$2,344,000
112	BR 0017	8900	ВАТА	2003 CSC Procurement	Support	\$1,679,000	20	30	\$1,679,000
		REHAB	1 2717		Capital	\$12,679,000			\$12,679,000
			1	İ	Total	\$14,358,000	\$0	\$0	\$14,358,000
113	BR 0018	8901	BATA	Ongoing Toll Tag Procurement	Support	\$0			SC
		REHAB		I	Capital	\$60,231,395	\$10,700,000		\$70,931,399
				V 1 1000000	Total	\$60,231,395	\$10,700,000	\$0	\$70,931,395
114	BR 0019	8902	BATA	2012 CSC Procurement	Support	\$0			50
		REHAB			Capital	\$17,450,000	\$2,000,000		\$19,450,000
		1	1		Total	\$17,450,000	\$2,000,000	\$0	\$19,450,000

Line No.	Project No.	EA Program	Bridge	Description Status		Thru 2016	2017	Adjustments	Thru 2017
115	BR 0020	8903	AL CARRIED	Future Lane/Host Upgrades and Replacement	Support	\$0			ŠC
	1000/04/60/07	REHAB		(ATCAS)	Capital	\$33,800,000			\$33,800,000
					Total	\$33,800,000	\$0	\$0	\$33,800,000
116	BR 0021	8904	BATA	FasTrak Sign and Sign Structure Improvements (Strategio		\$1,000,000			\$1,000,000
		REHAB	<u> </u>		Capital	\$28,555,000	-\$44,870	40	\$28,510,130
117	BR 0022	8905	DATA	Mice Online Improvements	Total	\$29,555,000	-\$44,870	\$0	\$29,510,130
117	BK UUZZ	REHAB	BATA	Misc Bridge Improvements	Support Capital	\$9,096,000	\$4,471,000		\$13,567,000
		KENAD	<del> </del>		Total	\$9,496,000	\$4,471,000	\$0	\$13,967,000
118	BR 0023	8908	BATA	BATA Technology Infrastructure	Support	\$0		**	SC
		REHAB	1	(HW, SW, NETWORK)	Capital	\$4,035,000			\$4,035,000
					Total	\$4,035,000	\$0	\$0	\$4,035,000
119	BR 0025	8912	BATA	Tag Inventory Conversion	Support	\$200,000			\$200,000
		REHAB		(Upgrade Technology)	Capital	\$1,936,500		60	\$1,936,500
120	BR 0026	8914	BATA	Violation Enforcement System	Total Support	\$2,136,500 \$0	\$0	\$0	\$2,136,500 \$0
120	BK 0020	REHAB	BAIA	Violation Enforcement System	Capital	\$7,842,000			\$7,842,000
			1		Total	\$7,842,000	\$0	\$0	\$7,842,000
121	BR 0027	8916	BATA	Bay Crossing Study	Support	\$540,000			\$540,000
	1641101054	REHAB	1	hondeningening Coupe of .	Capital	\$0		· · · · · · · · · · · · · · · · · · ·	\$0
					Total	\$540,000	\$0	\$0	\$540,000
122	BR 0028	8917	BATA	BATA Technology Security	Support	\$0			ŠC
		REHAB	1	Review and Implementation	Capital	\$750,000	22.4	45	\$750,000
455	DD 0077	Toons.		Del Properties Control of the Property of the	Total	\$750,000	\$0	\$0	\$750,000
123	BR 0029	8926	BATA	Bridge Modeling and Investigations	Support	\$2,000,000			\$2,000,000
		REHAB	+		Capital Total	\$3,000,000 \$5,000,000	\$0	\$0	\$3,000,000
124	BR 0030	8000-16	BATA	Program Monitoring	Support	\$0,000,000	- 30	30	\$3,000,000
124	Dit 0030	REHAB	DAIA	T Ogram Women's	Capital	\$46,044,709			\$46,044,709
					Total	\$46,044,709	\$0	\$0	\$46,044,709
125	BR 0031	8000-05	BATA	Capital Program Audits	Support	\$0			\$0
		REHAB			Capital	\$8,000,000	\$300,000	N-110.000.020.000.000.000.000	\$8,300,000
		C3C490041119004744904119	A DOXANTO CON		Total	\$8,000,000	\$300,000	\$0	\$8,300,000
126	BR 0033	8927	BATA	CCTV Installation	Support	\$850,000			\$850,000
		REHAB			Capital Total	\$5,150,000 \$6,000,000	\$0	\$0	\$5,150,000
127	BR 0034	8924	BATA	Antioch Bridge	Support	\$8,000,000	. 50	30	\$6,000,000 \$0
127	DK 0034	REHAB	BAIA	CCTA 160/4 Interchange	Capital	\$50,000,000			\$50,000,000
		METITION	+	50 X 100 / 1 X 100 S 10 S 10 S 10 S 10 S 10 S 10 S	Total	\$50,000,000	\$0	\$0	\$50,000,000
128	BR 0035	8930	BATA	Richmond-San Rafael Bridge	Support	\$600,000	\$600,000		\$1,200,000
		REHAB		I-580 Access Improvements	Capital	\$23,000,000	\$41,590,000		\$64,590,000
					Total	\$23,600,000	\$42,190,000	\$0	\$65,790,000
129	BR 0037	8932	BATA	ETC Loop Rehabilitation	Support	\$0			SC
		REHAB	4	new request FY 2014	Capital Total	\$0 \$0	\$0	\$0	\$0
130	BR 0038	BR 0038	BATA	Future CSC Procurement	Support	\$0	\$0	\$0	\$0 \$0
150	מכטט אמן	REHAB	BAIA	Future CSC Procurement	Capital	\$0 \$0	\$1,500,000		\$1,500,000
			1	I	Total	\$0	\$1,500,000	\$0	\$1,500,000
131	BR 0039	8933	BATA	Plan Bay Area TMS	Support	\$0			\$0
		REHAB	1		Capital	\$9,000,000			\$9,000,000
		100001111111111111111111111111111111111			Total	\$9,000,000	\$0	\$0	\$9,000,000
132	BR 0040	8012	BATA	All Electronic Tolling Study	Support	\$0			\$0
		REHAB	4	<b> </b>	Capital	\$450,000	\$0	żo.	\$450,000
122	BB 0041	2034	DATA	Temporary Licence Blate System Implementation	Total	\$450,000	\$0	\$0	\$450,000
133	BR 0041	8934 REHAB	BATA	Temporary License Plate System Implementation	Support Capital	\$0 \$500,000	***************************************		\$500,000
		, active	1		Total	\$500,000	\$0	\$0	\$500,000
134	BR 0042	8935	BATA	Communications in Bridge Corridors	Support	\$0			\$0
440000		REHAB		T.	Capital	\$2,500,000			\$2,500,000
					Total	\$2,500,000	\$0	\$0	\$2,500,000
135	BR 0043	8936	BATA	Backhaul Connection Infrastructure	Support	\$0			\$0
		REHAB	ļ		Capital	\$1,000,000			\$1,000,000
130	BR 0044	9540	DATA	Paginnal Transportation For Level Bire Asset	Total	\$1,000,000 \$0	\$0	\$0	\$1,000,000
130	DR 0044	8540 REHAB	BAIA	Regional Transportation Sea Level Rise Asset	Support Capital	\$2,000,000			\$0,000,000 \$2,000,000
			1		Total	\$2,000,000	\$0	\$0	\$2,000,000
137	BR 0045	8530	BATA	Drainage studies for the Bridges	Support	\$0	ico Pooyalijim voosiis o	VVZX-VZANUW-W-	SC
		REHAB	T		Capital	\$500,000			\$500,000
		4			Total	\$500,000	\$0	\$0	\$500,000
138	BR 0046	8528	BATA	Bay Lights Maintenance	Support	\$0			SC
		REHAB	ļ		Capital	\$160,000	\$160,000	4.5	\$320,000
120	DD D	9029		BATA Bearing Continues	Total	\$160,000	\$160,000	\$0	\$320,000
	BR Res	8928	Var.	BATA Program Contingency	Support	\$0			\$0
139	1	REHAB	1	RM1 Closeout	Capital	\$3,258,612			\$3,258,612

Line	Project	EA	Bridge	Description					
No.	No.	Program	CCA	Status		Thru 2016	2017	Adjustments	Thru 2017
						Thru 2016	2017	Adjustments	Thru 2017
				Toll Bridge Rehabilitation Program	Support	\$189,059,875	\$23,729,090		\$212,788,965
				Summary	Capital	\$816,034,442	\$88,021,852		\$904,056,293
					Total	\$1,005,094,316	\$111,750,942	\$0	\$1,116,845,259
				Caltrans Rehabilitation Program	Support	\$167,476,874	\$22,165,090		\$189,641,965
	*Caltrans Cap	ital includes		Summary	Capital	\$391,290,026	\$16,865,722		\$408,155,748
	capital outlay	construction		**************************************	Total	\$558,766,900	\$39,030,812	\$0	\$597,797,713
	and right-of-w	/aγ.		BATA Rehabilitation Program	Support	\$21,583,000	\$1,564,000		\$23,147,000
	**Previous ex	penses covered in		Summary	Capital	\$424,744,416	\$71,156,130		\$495,900,546
	RM1 Program				Total	\$446,327,416	572,720,130	50	\$519,047,546

<sup>\*\*\*</sup> 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.L: 1251

Referred by: BATA Oversight Committee

						Thru ZU16	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Iotal
				Toll Bridge Rehabilitation Program	Support	\$189,059,875	\$23,729,090	\$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	\$304,884
				Summary	Capital	\$816,034,442	\$88,021,852	\$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	\$1,191,700
					Total	\$1,005,094,316	\$111,750,942	\$52,269,000	\$49,287,000	\$77,137,000			\$57,726,000				
												200400000000		- Paratonickon	1		
e	Project	EA	Bridge	Description											_		
5.	No.	Program	CCA	Status		Thru 2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
	Completed	11000000		Completed/Closed Rehab Projects	Support	538,665,694			-								\$38,66
1	completed	REHAB	701	Competitory crosses include i rojects	Capital	\$78,636,635											578,6
		8030			Total	\$117,302,329	SO.	\$0	S0	\$0	50	50	SO	SO.	50	50	
_	CTR 0001	00297	SEO	Construct New Toll Operations Building	Support	\$7,542,800	\$83,000										\$7,6
ч		REHAB	310	and the state of t	Capital	SO											
-1		6825			Total	\$7,542,800	\$83,000	50	\$0	\$0	50	\$0	50	SO.	\$0	50	\$7,6
	CTR 0002	00394	RSR	RSR Maintenance Building	Support	\$5,885,000	- markon										\$5,8
1		REHAB	1	Annual Control of the	Capital	\$4,641,000											54.6
- 1		6814			Total	\$10,526,000	\$0	50)	50	50	SO.	50	50	50	50	50	\$10,5
	CTR 0003	01090	ALL	Upgrade Existing SCADA System	Support	\$6,180,409											\$6,1
1		REHAB	1.584		Capital	\$5,561,378	\$36,213										\$5,5
- 1		6828			Total	511,741,788	\$36,213	50	\$0	50	\$0	.50	50	\$0	\$0	\$0	\$11,7
	CTR 0009	01407	SFO	Toll Plaza Median Landscaping	Support	\$720,000											\$72
		REHAB			Capital	\$1,062,000											\$1,00
-1		6825			Total	\$1,782,000	\$0	\$0	\$0	\$0	SO	50	50	50	\$0	50	\$1,7
	CTR 0010	0120T	SFO	W4 Substation Upgrade, Foghorn Replacement,	Support	\$2,292,500	\$2,042,500										54,33
-		REHAB		BASE	Capital	\$12,985,000				1							512,9
		6825			Total	\$15,277,500	\$2,042,500	\$0)	50	50	50	50	50	S0	50	- 50	\$17,3
	CTR 0012	04082	SFO	Replace Substation Equipment on WS***	Support	\$957,644											\$9
		REHAB			Capital	\$869,782											\$8
- 1		6825			Total	\$1,827,425	50	50	\$0	50	50	\$0	50	50	\$0	SO.	\$1,8
1	CTR 0013	04100	SMH	Resurface Orthotropic Deck	Support	56,372,000	\$1,862,000										\$8,2
1		REHAB		Deck Rehabilitation & 12KV Cable for Entire Bridge	Capital	\$29,500,000											\$29,50
		6826			Total	\$35,872,000	\$1,862,000	\$01	\$0	\$0	50	50	SO.	\$0	\$0	50	
	CTR 0014	3G460	Var.	Northern Bridge Structural Improvements***	Support	\$176,000	-\$103,338										\$
1		REHAB	1		Capital	\$0											
		6828		/=	Total	\$175,000	-\$103,338	50	\$0	\$0	50	\$0	50	\$0	\$0	\$0	\$
0	CTR 0015	04224	SMH	Replace Elec Cable Hangers & Upgrade 12kV System***	Support	\$2,869,539											\$2,8
		REHAB			Capital	52,777,316			7330								\$2,7
		6826			Total	\$5,646,855	\$0	50	\$0	\$0	- \$0	50	\$0	\$0	\$0	50	
1	CTR 0016	04225	DUM	Expansion Joint Rehabilitation	Support	\$2,091,531											\$2,09
-1		REHAB			Capital	\$2,700,672											\$2,70
		6827			Total	\$4,792,203	50	\$0	\$0	50	50	50	50	\$0	50	50	
2	CTR 0145	01205	SFO	SFO88 East Span YBITS 1	Support	\$1,640,000							D.C				51,64
- 1		REHAB		YBI Resurfacing/BASE	Capital	\$22,150,000											522,15
_		6825		Replace Lighting w/ HPS Lighting System	Total	\$23,790,000	\$0	\$0	50	50	\$0	50	50	\$0	\$0	\$0	
3	CTR 0018	04907	CAR	Replace Pier 3 Fender Structure Support and	Support	\$4,811,400											\$4,81
- 1		REHAB		Timber Fenders at Piers 2, 3, 4***	Capital	\$17,652,449											\$17,65
_		6813			Total	\$22,463,849	\$0	\$0	\$0	50	\$0	50	50	50	\$0	50	
•	CTR 0027	1G2S0	SFO	Replace Lighting w/ HPS Lighting System (W8)***	Support	\$714,010											\$73
		REHAB			Capital	50											
4		6825	_		Total	\$714,010	50	\$0	\$0	\$0	50	50	\$0	\$0	\$0	\$0	
5	CTR 0028	1G260	SFO	Replace Lighting w/ HPS Lighting System (EB)***	Support	\$554,232										-	\$55
- [		REHAB			Capital	\$0					- 21	122				1 22	
_		6825	-		Total	\$554,232	\$0	\$0	\$0	50	\$0	\$0	\$0	50	50	50	\$55
5	CTR 0031	1G660	SFO	SFOBB West Span Pathway	Support	\$1,271,000							-			1	51,23
- 1		REHAB			Capital	SO											24.00
_		6825	222		Total	\$1,271,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	50	
1	CTR 0032	1G720	SFO	Eyebar Monitoring System (ES)***	Support	\$207,931										-	52
- 1		REHAB 6825	-		Capital	\$3,431,263 \$3,639,194	SO	50	\$0	SO	SO	\$0	so	\$0	\$0	so	\$3,4 \$3,6
1	CTR 0147		46.00		Total		50	50	- 50	\$0	\$0	50	50	50	50	50	
1	CTR 0147	2F000 REHAB	SMH	Replace Damaged Transformer and Substation***	Support	\$53,276							-			F	5
1			-		Capital	\$204,900			***	50	so	SO	so	\$0	SO	50	52 52
+	CTR 0035	6826 2G420		PERCENCIA CONTRACTOR	Total	\$258,176	50	50	\$0	50	- 50	:\$0	50	50	50	50	
1	L 1 N UU35		ALL	ATCAS II Oversight***	Support	\$202,495							-				52
-		REHAB 6828	_		Capital	\$0 \$202,495	50	50	50	50	50	SO	SO	\$0	50	50	\$2
+	CTD DOOC		#F 411	Constant Claim Description	Total		50	50	50	\$0	\$0	-\$0	\$0	\$0	50	50	
7	CTR 0036	2G670 REHAB	5MH	Cracked Girder Repairs***	Support	\$2,756,322							-			$\vdash$	\$2,7 \$4,0
- 1		6826	+		Capital	\$4,034,364 \$6,790,687	So	50	\$D	50	SO	50	SO	SO	SO	\$0	
$\dashv$	CTR 0043		32.	Ocalesa Coubons (Dadas Documentalis)	Total		50	50	50	50	50	50	50	50	50	20	
•	CIR 0043	3G300 REHAB	Var.	Replace Foghorns/Radar Beacons PID***	Support	\$67,738				-				- 4		-	St
		6828			Capital Total	\$67,738	50	50	\$0	\$0	\$0	SO	\$0	\$0	\$0	\$0	50
- 1	CTR 0045	3G442		Replace Seismic Dampeners (WS)	Support	\$3,007,000	\$1,604,000	\$1,000,000	20	Şu	50	- 50	\$0	50	30	50	\$5,6

Line	Project	EA	Bridge	Description													
No.	No.	Program	CCA	Status		Thru 2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
		REHAB			Capital	\$801,198	\$20,000,000										\$20,801,19
		6825			Total	\$3,808,198	521,604,000	51,000,000	\$0	50	50	50		\$0	50	50	526,412,15
23	CTR 0048	3G487	SFO	Bridge Paint	Support	\$157,200		51,246,000	\$1,000,000	\$1,000,000	\$950,000	\$411,000	\$3,339,000				\$8,103,20
		REHAB		Part 1	Capital	\$0				\$42,000,000							\$42,000,00
_		6825			Total	\$157,200	\$0	\$1,246,000	\$1,000,000	\$43,000,000	\$950,000	\$411,000	\$3,339,000	\$0	\$0	50	\$50,103,200
24	CTR 0049	3G470	Var.	Replace travelers and Rails PIDS***	Support	\$210,000	-\$50,185				( )						\$159,81
		REHA8			Capital	\$0											St
		6828			Total	\$210,000	-\$50,185	\$0	\$0	\$0	\$0	\$0	\$0	\$0	50	\$0	\$159,815
25	CTR 0051	3G480	Var.	Caltrans PSR Planning	Support	\$64,164		YY									\$64,164
ľ		REHAB		Paint Bridge Structures PID ***	Capital	\$0			***				- 60	- 60		- 60	50
26	ora para	6828		2:1-2:1	Total	\$64,164		\$0	50	\$0	50	\$0	\$0	\$0	\$0	50	\$64,164
20	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	\$0	\$0	50	\$0	\$0	so	50	50	\$35,000,000
27	CTR 0053	3G486	SMH	Bridge Paint		\$3,500,000	\$267,000	\$2,250,000	\$2,250,000	\$2,250,000	5500,000	\$500,000	\$500,000	\$500,000	30	30	\$12,517,000
21	CIN 0033	REHAB	SWITT		Support Capital	\$54,000,000	3207,000	32,230,000	32,230,000	32,230,000	\$15,000,000	3200,000	3300,000	\$300,000			\$69,000,000
- 1		6826		Part I and X	Total	557,500,000	\$267,000	52,250,000	\$2,250,000	\$2,250,000		\$500,000	\$500,000	\$500,000	S0	SO	\$81,517,000
28	CTR 0055	3G474	RSR	Traveler Rail Upgrades and Scaffolding Ergonomics Impro		\$872,000	2207,000	V2,230,000	PEIESOIGUU	92,230,000	013,300,000	3300,000	5500,000	0500,000	- 00	- 50	5872,000
	0.11 0000	REHAB	nan	The state of the s	Capital	SO											50
		6814			Total	\$872,000	\$0	50	\$0	\$0	50	SO	SO	50	50	SO	\$872,000
29	CTR 0056	4A860	SFO	Repair Timber Fender at W5	Support	\$335,109						3					\$335,109
=58	3	REHAB			Capital	\$1,429,316											\$1,429,316
		6825			Total	\$1,764,424	\$0	50	50	50	50	\$0	\$0	50	50	\$0	\$1,764,42
30	CTR 0057	4G280	SFO	Toli Plaza Renovation Oversight***	Support	\$352,488											\$352,488
1400		REHAB		William Control of Con	Capital	\$0											SC
		6825			Total	\$352,488	50	\$0	\$0	\$0	\$0	50	\$0	50	50	50	\$352,488
31	CTR 0058	4G290	SFO	Toll Plaza Crash Cushion and Pump Station	Support	\$396,591		<u> </u>									\$396,591
		REHAB		Oversight ***	Capital	\$0											50
		6825			Total	\$396,591		\$0	50	\$0	50	\$0	SO	\$0	50	\$0	\$396,591
32	CTR 0059	91206	ALL	OSM Rehab Planning	Support	\$903,000	-\$744,340										\$158,660
		REHAB			Capital	50											St
		8629			Total	\$903,000	-5744,340	\$0	\$0	50	50	\$0			\$0	SO	\$158,660
33	CTR 0060	91207	Var.	Caltrans Capital Coordination	Support	\$5,314,000	\$927,000	5927,000	5927,000	\$927,000	5927,000	\$927,000	\$927,000	\$927,000	\$927,000	\$927,000	\$14,584,000
		REHAB			Capital	\$0		****	****		****				4427.044	2027.000	SI
		6828			Total	\$5,314,000	\$927,000	\$927,000	\$927,000	\$927,000	\$927,000	5927,000	\$927,000	\$927,000	\$927,000	\$927,000	514,584,000
34	CTR 0061	93030	ALL	Toll Bridge Inspections	Support	\$17,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$45,800,000
		REHAB 6828			Capital Total	\$17,800,000	\$2,800,000	52,800,000	\$2,800,000	52,800,000	\$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		\$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	51,500,000	\$24,000,000
33	CIR 0002	REHAB	ALL	base security	Support Capital	\$9,000,000	\$1,300,000	\$1,500,000	31,300,000	31,300,000	31,300,000	31,500,000	31,300,000	34,300,000	31,300,000	31,300,000	\$24,000,000 St
		6828			Total	\$9,000,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$24,000,000
36	CTR 0064	97037	ANT	Toll Plaza Rehab Projects		\$3,000,000		31,300,000	21,500,000	31,300,000	31,300,000	31,300,000	31,300,000	\$1,500,000	31,500,000	\$1,500,000	\$24,000,000
30	C 1 K 0004	REHAB	ANI		Support Capital	\$179,979	_										\$179,979
- N		8033			Total	\$179,979	50	50	\$0	\$0	SO	\$0	50	\$0	\$0	50	\$179,979
37	CTR 0065	97047	SEO	Toll Plaza Rehab Projects	Support	\$0										-	Si
		REHAB	3.0	The color recommendation	Capital	\$3,386											53,386
		8033			Total	\$3,386	. 50	50	S0	50	50	50	50	\$0	\$0	\$0	\$3,386
38	CTR 0069	97708	Var.	Caltrans ETC Traffic Operations Support	Support	\$5,450,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$12,450,000
		REHAB			Capital	50											SC
		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	\$980,000	5300,000									\$1,596,000
.,		REHAB		(Modification of stringer floor beams due to fatigue crack		\$1,200,000	-\$300,000										\$900,000
		6812		and Bearing Shear Bolts	Total	\$1,516,000		\$300,000	\$0	50	S0	SO	50	50	\$0	50	52,496,000
40	CTR 0084	CTR 0084	BM	Floor Beam Mitigation Phase 2	Support	\$0		5949,000	\$1,200,000	\$500,000							\$2,649,000
		REHAB			Capital	SO.		6010.00	\$7,500,000	£200.000	172	- 22	- 22	45	7.		57,500,000
4.	CTD OCCO	6812	200	And the state of t	Total	50		\$949,000	\$8,700,000	\$500,000	\$0	\$0	50	50	\$0	50	\$10,149,000
41	CTR 0088	3G403 REHAB	CAR	Anchorage Modification, Drainage Improvements, Polyester Concrete Overlay (1958) and Ped	Support	\$1,842,000	\$1,244,000										\$3,086,000
		6813		Replace Joint Seals (1958)	Capital Total	\$9,200,000 \$11,042,000	\$1,244,000	SO	50	\$0	S0	50	50	\$0	50	so	512,286,000
42	CTR 0097	3G305		Replace Fog Horns, Radar Beacons and	Support	\$1,296,000	\$574,000	30	\$0	30	30	30	30	20	30	30	\$1,870,000
72		REHAB	7,41,5	Related Electrical Systems on Southern Bridges	Capital	\$4,500,000	-\$4,500,000										\$1,670,000
		6828		Description of Southern Bridges	Total	\$5,796,000		50	\$0	SO		\$0	50	50	so	50	\$1,870,000
43	CTR 0107	3G364	RSR	Substations Upgrade	Support	\$635,000		\$695,000	\$500,000	- 30		30		30	- 30		\$1,830,000
orași î		REHAB			Capital	\$0		\$6,700,000									\$6,700,000
		6814			Total	\$635,000		\$7,395,000	\$500,000	\$0	SO	50		50	\$0	50	\$8,530,000
44	CTR 0119	3G307	SFO	Fog Horns (West Spans)***	Support	\$339,821											\$339,821
		REHAB			Capital	50		3 × 3									\$0
		6825			Total	5339,821		\$0	\$0	\$0	\$0	50	\$0	\$0	50	\$0	\$339,821
45	CTR 0120	3G444	SFO	Main Cable Wrap Investigations Phase 1	Support	\$423,000		\$253,000	\$300,000		u i	F)					5976,000
		REHAB			Capital	\$0		52,200,000	122000								\$2,200,000
1000		6825			Total	\$423,000			\$300,000	50	50	50	50	\$0	\$0	50	\$3,176,000
46	CTR 0121	3G477	SFO	Traveler Replacements and Rail Upgrades	Support	\$380,000		5117,000	\$450,000	\$300,000	\$325,000						\$1,572,000
		REHAB			Capital	50	7.	6147.054	F	\$2,800,000	6222.00		-			- 22	\$2,800,000
47	CTD 0425	6825	200	W7. W7.6	Total	\$380,000		\$117,000	\$450,000	\$3,100,000	\$325,000	\$0	\$0	\$0	\$0	\$0	\$4,372,000
47	CTR 0126	3G448	SFO	W2 to W7 Concrete Column Repair and Seal	Support	50		\$309,000	5300,000	\$300,000							\$909,000
		REHAB 6825			Capital Total	\$0 \$0	\$0	\$309,000	\$2,000,000	\$300,000	50	50	50	\$0	\$0	SO	\$2,000,000
								2309,000	92,300,000	3,00,000	30	\$2,000,000			30	90	\$10,000,000
48	CTR 0128	CTR 0128	SEC	Main Cable Wrap Investigations Phase 2	Support	\$0											

Line	Project	EA	Bridge	Description	_											2020	
No.	No.	Program	CCA	Status		Thru 2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
40	CTD 0430	6825		95000 P 4 1 1 1 0 1 0 1 P 1 1	Total	\$0	\$0	\$0	\$0	\$0	50	\$2,000,000	\$36,000,000	\$2,000,000	\$0	\$0	\$40,000,000
49	CTR 0129	3G457 REHAB	SFO	SFOBB - Replace Joint Seals (Upper & Lower Deck); RSR - Replace Joint Seals (Upper Deck)	Support	\$1,294,000	\$1,441,000										\$2,735,000
- 1		6825	-	and Resurfacing	Capital	\$7,102,000	\$1,441,000	SO	50	50	50	\$0	\$0	\$0	50	50	\$8,543,000
50	CTR 0134	4H970	SEO	Gateway Park Oversight	Support	\$1,910,000	32/112/400	50		- 50		- 50		- 50	- 50	- 30	\$1,910,000
39	C111 023-	REHAB	3ro	and Link (4H971) PAED	Capital	\$1,510,000											SO
		6825		and the falls of the	Total	\$1,910,000	SO	\$0	50	50	50	\$0	50	\$0	50	50	\$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	\$0	\$0	S0	\$0	50	SO	\$0	\$0	\$41,464,000
52	CTR 0148	01410	SFO	SFOBB Maintenance Complex	Support	50											\$0
		REHAB	-	Maintenance Warehouse	Capital	\$15,900,000											\$15,900,000
		6825		Phase 2	Total	\$15,900,000	50	SO	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$15,900,000
53	CTR 0151	3G443	SFO	Replace Grating Shields and Access Ladders	Support	\$1,744,000	\$209,000										\$1,953,000
		REHAB			Capital	\$2,729,000										4-	\$2,729,000
	CTD OLED	6825		THE STATE OF THE S	Total	\$4,473,000	\$209,000	50	\$0	50	\$0	\$0	50	50	\$0	\$0	54,682,000
54	CTR 0152	0120M REHAB	SFO	Toll Plaza Repaving	Support	\$788,000 \$7,500,000	\$37,782								_		\$825,782 \$7,462,218
		6825	-		Capital Total	\$8,288,000	-\$37,782 \$0	\$0	\$0	50	50	\$0	50	50	50	\$0	\$8,288,000
55	CTR 0153	16310	550	Toll Plaza Repaving***		\$8,288,000	30	30	50	50	50	50	70	70		70	\$6,266,666
33	CIN 0233	REHAB	SFU	Ton Flata hepaving	Support Capital	\$1,800,000											\$1,800,000
		6825			Total	\$1,800,000	\$0	\$0	so	\$0	so	so	50	\$0	50	50	\$1,800,000
56	CTR 0154	36440	SEO	Various Structural PIDS***	Support	\$210,000	-550,100	- 50	- 30	30	- 50	- 50	- 30	- 20		2.0	\$159,900
		REHAB	1,0		Capital	50	320,200										\$0
		6825			Total	\$210,000	-\$50,100	50	\$0	\$0	\$0	\$0	50	SO	\$0	\$0	\$159,900
57	CTR 0155	3G450	VAR	Bridge Joint Seals***	Support	\$120,000	-562,389										\$57,611
		REHAB			Capital	\$0											\$0
		6828			Total	\$120,000	-\$62,389	\$0	\$0	50	50	\$0	50	\$0	\$0	50	557,611
58	CTR 0156	3G390	VAR	Bridge Lighting***	Support	\$120,000	-\$20,585										\$99,415
		REHAB		- M C M	Capital	50											\$0
_		6828			Total	\$120,000	-\$20,585	\$0	\$0	\$0	\$0	50	\$0	\$0	S0	50	\$99,419
59	CTR 0157	3G400	VAR	Bridge Overlays***	Support	\$134,556											\$134,556
		REHAB	-		Capital	\$0	40							50		50	\$134,556
	CTD 0150	6828			Total	\$134,556	\$0	50	\$0	50	50	50	50	50	50	\$0	
60	CTR 0158	0120F REHAB	SFO88	East Span Base	Support	50											\$1,965,000
		6825			Capital Total	\$1,965,000 \$1,965,000	\$0	50	\$0	\$0	50	50	\$0	50	SO	SO	\$1,965,000
61	CTR 0159	21870	55000	West Span BASE	Support	\$456,000	\$132,000	30	50	30	30	30	30	30	50	30	\$588,000
01	CIKOIJS	REHAB	37080	West spail base	Capital	\$9,500,000	3132,000										\$9,500,000
		6825			Total	\$9,956,000	\$132,000	50	SO	50	so	50	50	\$0	50	50	\$10,088,000
62	CTR 0160	4H180	SFOBB	Refill Seismic Dampeners***	Support	\$22,052											\$22,052
		REHAB	0.000		Capital	\$252,546											\$252,546
		6825			Total	\$274,597	50	\$0	\$0	50	\$0	\$0	50	50	50	\$0	\$274,597
63	CTR 0163	3G447	SFOBB	Rebuild Damaged Fender System ***	Support	5238,798											\$238,798
		REHAB		W6	Capital	\$772,842											5772,842
		6825			Total	\$1,011,640	50	50	50	50	50	\$0		\$0	50	\$0	\$1,011,640
64	CTR 0182	3G478	Var	PID - Water Line System	Support	5244,000											5244,000
		REHAB		Air Compressor, Airlines	Capital	50											50
-		6828			Total	\$244,000	50	50	50	\$0	\$0	50	50	\$0	\$0	\$0	\$244,000
65	CTR 0201	0)120	RSR	Replace Expansion Joint at Pier 44E***	Support	\$68,600											\$68,600
		REHAB			Capital	\$270,000								S0	- 60		\$270,000
	CT0 0202	6814	*****		Total	\$338,600	\$0	\$0	\$0	50	\$0	\$0	\$0	\$0	\$0	50	\$338,600
66	CTR 0202	0J870 BEHAB	21-088	install Air Gap Monitoring System***	Support	\$127,000 \$210,000											\$127,000 \$210,000
		6825			Capital Total	\$337,000	\$0	50	\$0	\$0	SO	50	50	so	50	50	5337,000
67	CTR 0203	3G360	Var.	Replace Various Navigational and Utility Equipment	Support	\$127,650	30	30	30	30	30	30	701	30	30	20	\$127,650
850		REHAB	- 411	Supplemental PID***	Capital	\$127,030											50
		6828		Printer Tells is	Total	\$127,650	\$0	50	\$0	SO	50	\$0	\$0	\$0	SO.	so	\$127,650
68	CTR 0204	3G301	Var.	Replace Fog Horns, Radar Beacons and	Support	\$1,040,000		\$431,000	\$800,000	\$700,000	\$300,000						\$3,271,000
		REHAB		Related Electrical Systems on Northern Bridges	Capital	\$0		\$2,100,000	- A A A A A A A A A A A A A A A A A A A	\$3,900,000	- Control Control						\$6,000,000
		6828		1	Total	\$1,040,000	\$0	\$2,531,000	\$800,000	\$4,600,000	\$300,000	\$0	50	50	50	50	\$9,271,000
69	CTR 0206	2,1680	RSR	RSR Access - PPUL Oversight	Support	\$727,000	\$1,631,000										\$2,358,000
		REHAB			Capital	\$0		Y									50
		6814			Total	\$727,000	\$1,631,000	\$0	50	50	\$0	\$0	\$0	50	\$0	SO	52,358,000
70	CTR 0212	3G368	Var	Substation and Power Cable	Support	\$200,000											\$200,000
		REHAB			Capital	\$0						- 24					\$0
	CTO 00:-	6828	****	AND ACCOUNTS OF REAL PROPERTY AND	Total	\$200,000	\$0	\$0	\$0	50	\$0	\$0	50	\$0	\$0	\$0	\$200,000
/1	CTR 0213	D1412 REHAB	SFOB8	CT Oversight of Bridge Yard *** (IERBYS Building Slab)	Support	\$276,198											\$276,198
		6825		hrvata galidiik alaa)	Capital Total	\$0 \$276,198	\$0	50	50	50	50	50	50	50	50	50	\$276,198
72	CTR 0214	01413	SECIE	CT Oversight of Bridge Yard	Support	5423,802	30	50	30	30	30	30	30	30	90	30	\$423,802
12	C 1 N UZ 14	REHAB	3FU88	(IERBYS Building Retrofit)	Capital	\$423,802								_			\$423,802
		6825		manufacture and	Total	\$423,802	SO	\$0	\$0	50	\$0	SO	50	\$0	50	\$0	\$423,802
73	CTR 0215	2)190	SECRE	Replace transverse expansion joints ***	Support	\$950,000	\$359,010	- 50	30	30	- 30			50	50	50	\$1,309,010
0.25		REHAB	9,900	West Span	Capital	\$2,400,000	-\$455,302										\$1,944,698
		6825			Total	\$3,350,000	-\$96,292	50	\$0	50	\$0	\$0	50	50	50	\$0	\$3,253,708
74	CTR 0216	21410	CARQ	Al Zampa (CARQ) Joint Repair ***	Support	590,000	\$56,672		- 45		-				12.2		\$146,672
4355		REHAB		A CONTRACTOR OF THE POST OF TH	Capital	\$281,000	-597,408										5183,592
- 1		6813			Total	\$371,000	-\$40,735	\$0	\$0	SO	\$0	50	\$0	\$0	\$0	50	\$330,265

6/1/2016 3:55 PM

Line	Project	EA	Bridge	Description													
No.	No.	Program	CCA	Status		Thru 2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
75	CTR 0217	21400	5FOBB	I-880 Overhead Signage and Delineation Upgrade	Support	\$40,000										•	\$40,00
		REHAB		Oversight	Capital	SO											5
		6825			Total	\$40,000	\$0	50	\$0	50	\$0	\$0	50	\$0	\$0	\$0	\$40,00
76	CTR 0219	0K220	SFO88	Metering Lights Upgrade Oversight	Support	\$366,000		\$134,000									\$500,00
	1 -	REHAB	-		Capital	50								- 40		- 20	\$1
		6825	12000		Total	\$366,000	\$0	\$134,000	\$0	\$0	\$0	\$0	\$0	\$0	50	50	
77	CTR 0220	4H971 REHAB	5FOBB	Gateway Park Bicycle Pedestrian Path (Link)	Support	\$3,173,000	-\$3,173,000										\$0
	1 7	6825	_		Capital Total	\$3,173,000	-\$3,173,000	50	\$0	SO	SO	ŚO	50	50	SO.	50	
78	CTR 0221	TBD	86000	SAS Elevator Maintenance	Support	\$3,173,000	-33,173,000	30	30	30	30	30	30		- 50	30	SC
,,	CIRCLE	REHAB	brugg	Joseph Mannenburg	Capital	\$240,000	-5240,000										SC
		6825			Total	\$240,000	-5240,000	so	50	SO	50	50	50	\$0	50	\$0	50
79	CTR 0222	TBD	SFO88	SAS Maintenance Administration	Support	\$0					- 12		-				St
		REHAB	1		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	SO	50	50	50	\$0	\$2,000,000	\$2,000,000			\$1,000,000	\$10,000,000
80	CTR 0223	TBD	SFOBB	Dehumidifier Maintenance	Support	\$0											SC
-	1	REHAB			Capital	\$240,000	-\$240,000	\$1,000,000						1			\$1,000,000
		6825			Total	\$240,000	-\$240,000	\$1,000,000	\$0	50	50	\$0	50	50	50	50	\$1,000,000
81	CTR 0225	41710	RSR	RSR Access - Bike Ped Oversight	Support	\$363,000	\$274,000										\$637,000
	1	REHAB			Capital	\$0											50
		6814			Total	\$363,000	\$274,000	\$0	\$0	\$0	\$0	50	\$0	\$0	50	50	\$637,000
82	CTR 0226	1K450	SFO88	Roof Repairs at Sterling Substation	Support	\$72,000											\$72,000
		REHAB		Minor Rehab	Capital	\$120,000											\$120,000
		8033	_		Total	\$192,000	50	\$0	\$0	50	50	SO	50	50	\$0	50	
83	CTR 0227	1K470	SMH	Roof Repairs at toll admin building (Toll Plaza)	Support	\$60,000											\$60,000
		REHAB		Minor Rehab	Capital	\$100,000											\$100,000
-	ern ores	8033	-		Total	\$160,000	\$0	50	\$0	\$0	\$0	50	50	\$0	50	\$0	
84	CTR 0228	1K460	BM	Bird abatement at Benicia Toll Plaza	Support	\$150,000											\$150,000
		REHAB 8033	-	Minor Rehab	Capital Total	\$250,000 \$400,000	\$0	50	\$0	50	50	50	50	50	\$0	\$0	\$250,000 \$400,000
85	CTR 0229	0K691	econn	Jackall Greace Cane and Ronais Bro street Tendens		\$1,000,000	30	30	30	30	30	30	30	30	30	30	\$1,000,000
93	CIRUZZS	REHAB	21088	Install Grease Caps and Repair Pre-stress Tendons East Span- Director's Order	Support Capital	\$3,000,000											\$3,000,000
	1 "	6825	_	Lest speir bitetto s cives	Total	\$4,000,000	50	so	so	so	\$0	SO	so	50	50	so	\$4,000,000
86	CTR 0230	3G482	BM	Repair Seismic Joint - Pier 3	Support	\$120,000	-		- 4.0				- 1				\$120,000
1000		REHAB	5000	Director's Order	Capital	\$291,000											\$291,000
	1	6812			Total	5411,000	50	50	50	SO	SO	50	50	SO.	50	\$0	
87	CTR 0231	TBD	RSR	Replace and Upgrade Navigational Lights to LED and	Support	50			\$1,500,000								\$1,500,000
		REHAB		connect it with SCADA for remote monitoring	Capital	50			\$1,500,000								\$1,500,000
		6814			Total	50	50	50	\$3,000,000	50	50	\$0	\$0	50	50	50	\$3,000,000
88	CTR 0232	TBD	SFOBB	YBI Tunnel Concrete Repair	Support	\$0											50
	1 7	REHAB			Capital	\$0										-	\$500,000
		6825	_		Total	\$0		\$0	\$0	50	\$0	50	50	50	50	50	
89	CTR 0233	TBD	SFOBB	W4 Fender Repair	Support	SO.	\$618,000	\$100,000									\$718,000
	1	REHAB 6825	_	Director's Order	Capital Total	50 50	52,200,000	\$100,000	\$0	50	50	50	SO	\$0	50	\$0	\$2,200,000
90	CTR Res	CTR Res	Var.	Caltrane Broggam Contingency	=	5361,936	\$2,818,000 \$4,638,064	3100,000	Ju	301	30	30	30	30	- 30	30	\$5,000,000
30	CIRRES	REHAB	var.	Caltrans Program Contingency	Support Capital	5361,936	34,636,064										\$5,000,000
		6829			Total	\$361,936	\$4,638,064	50	50	so	50	50		\$0	\$0	\$0	\$5,000,000
91	880/92	2G361	880/92	Landscaping**	Support	\$690,000	2 1,000,000									- 12	\$690,000
0.50	,	RM1	1	- Control State	Capital	\$1,800,000											\$1,800,000
		8615			Total	\$2,490,000	50	50	50	50	50	\$0	\$0	\$0	\$0	50	
92	880/92	2G362	880/92	Landscaping**	Support	5800,000											\$800,000
		RM1			Capital	\$0	10.										SC
		8615	1		Total	\$800,000	50	SO	\$0	50	50	SO	SO	SO	50	50	
93	ВМ	0060A	BM	Modification to 1962 Bridge**	Support	\$6,211	[]										\$6,211
		RM1	-	•••	Capital	SO					0.4						\$0
0.	21.5	8210	-	2	Total	\$6,211	\$0	\$0	50	\$0	\$0	50	50	SO	\$0	\$0	\$6,211
94	ВМ	0060C	BM	Replacement Planting**	Support	\$584,000											\$584,000
	1 3	RM1 8210	-		Capital Total	\$1,125,000		- 60		60							\$1,125,000
95	CAR	0130)	CAD	Site Mitigation 3**		\$1,709,000 \$150,000	\$0	50	SO	50	50	50	50	50	SO.	50	\$1,709,000
95	CAR	8M1	CAR	one magation o	Support Capital	\$150,000											\$150,000
		8315			Total	\$150,000	SO	50	SO	\$0	SO	50	50	SO	sa	SO	
96	CAR	0130K	CAR	Misc Landscaping**	Support	\$4,177			307		20		30	- 30	- 50		\$4,177
-		RM1		•••	Capital	SO											SC
		8315			Total	\$4,177	50	50	\$0	\$0	\$0	\$0	\$0	\$0	SO	\$0	\$4,177
97	880/92	01601	880/92	880/92 Interchange**	Support	\$850,000											\$850,000
		RM1			Capital	\$2,500,000											\$2,500,000
		8615			Total	\$3,350,000	\$0	50	\$0	50	\$0	\$0	\$0	\$0	\$0	50	\$3,350,000
	SMH	27790	SMH	Bay Trail improvement**	Support	50											\$0
98	Y	RM1			Capital	\$115,000											\$115,000
98					Total	\$115,000	\$0	50	\$0	50	50	\$0	\$0	\$0	SO	50	\$115,000
		8637			Support	50							2				SC
		8531	BATA	Benicia ORT***											111		
			BATA	Benicia ORT***	Capital	\$4,153,000		45				2.4	- 22		- 72	22	54,153,000
99	BR 0001	8531 REHAB			Capital Total	\$4,153,000 \$4,153,000	50	\$0	\$0	50	50	\$0	\$0	\$0	\$0	\$0	\$4,153,000
99		8531 REHAB 8539		SFOBB Eyebar Review	Capital Total Support	\$4,153,000 \$4,153,000 \$2,914,000	50	\$0	\$0	\$0	so	\$0	\$0	50	\$0	50	\$4,153,000 \$2,914,000
99	BR 0001	8531 REHAB			Capital Total	\$4,153,000 \$4,153,000	50 S0	\$0 \$0		\$0 \$0	\$0 \$0	\$0	\$0 \$0			\$0 \$0	\$4,153,000

Page 4 of 6 6/1/2016 3:55 PM

Line	Project	EA	Bridge	Description													
No.	No.	Program	CCA	Status		Thru 2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
		REHAB			Capital	\$10,550,000		\$1,000,000								-	\$11,550,00
					Total	\$12,300,000		\$1,000,000	\$0	SO	\$0	\$0	50	\$0	\$0	\$0	\$13,300,00
102	BR 0004	8909	BATA	Gateway Park	Support	\$300,000											\$1,273,00
		REHAB	_		Capital Total	\$28,840,000 \$29,140,000		SO	50	\$0	SO	\$0	50	\$0	50	\$0	\$28,840,00 \$30,113,00
103	BR 0005	8913	RATA	SFOBB Administration Building***	Support	\$5,000,000		30		- 50	- 30	- 50	- 50	- 50	- 50		\$5,000,00
		REHAB			Capital	\$20,619,200											\$20,619,20
					Total	\$25,619,200	\$0	\$0	\$0	50	50	50	\$0	\$0	\$0	50	
104	BR 0006	8918	BATA	SFOBB Maintenance Complex	Support	\$0											5
		REHAB	-		Capital Total	\$531,000 \$531,000		50	SO	50	50	SO	50	50	50	50	\$531,00 \$531,00
105	BR 0008	8921	BATA	SFOBB FasTrak Lane Conversion	Support	\$0		30	30	30	30	. 50	30	50	- 50	- 30	\$334,00
7.00		REHAB	1 2000		Capital	\$3,575,000											\$3,575,00
					Total	\$3,575,000	\$0	\$0	\$0	. 50	\$0	\$0	50	\$0	\$0	\$0	\$3,575,00
106	BR 0009	8922	BATA	Metering Lights Upgrade	Support	\$0											\$
		REHAB	-		Capital Total	\$2,450,000 \$2,450,000		SO	SO	\$0	\$0	SO	50	\$0	50	SO	\$8,930,00
107	BR 0010	8920	BATA	SFO Plaza and Canopy Improvements	Support	\$4,000,000		30	30	30	30	30	30	50	30	50	\$3,991,00
		REHAB	953153		Capital	\$5,272,000											\$5,272,00
					Total	\$9,272,000		\$0	\$0	SO.	50	\$0	50	\$0	\$0	50	
108	BR 0011	8923	BATA	Bridge Documentation	Support	50											5
		REHAB	-		Capital Total	\$500,000		SO	50	SO	SO	50	SO	50	50	\$0	\$500,00 \$500,00
109	BR 0013	8602	BATA	Hybrid/ETC Lane Modifications	Support	\$500,000		50	- 50	50	50	30	30	30	30	30	\$300,00
103		REHAB	DATA	regarders to being introductionally	Capital	\$874,000											\$874,00
					Total	\$874,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	50	50	
110	BR 0014	8907	BATA	Toll Plaza Maintenance Agreement	Support	\$350,000											\$350,00
		REHAB			Capital	\$14,098,000 \$14,448,000		\$4,000,000	\$4,000,000 \$4,000,000	\$4,000,000 \$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000 \$4,000,000	\$4,000,000	\$54,098,00 \$54,448,00
111	BR 0016	8631	DATA	Caliboxes	Total Support	\$14,448,000		\$4,000,000	\$4,000,000	54,000,000	\$4,000,000	54,000,000	\$4,000,000	54,000,000	54,000,000	54,000,000	\$34,448,00
***	DI GOTO	REHAB	BAIA	Latinostis	Capital	\$2,344,000											\$2,344,00
					Total	52,344,000		50	50	\$0	50	50	50	\$0	\$0	SO	
112	BR 0017	8900	BATA	2003 CSC Procurement	Support	\$1,679,000										1	\$1,679,00
		REHAB	-		Capital	\$12,679,000			**						***	- 50	\$12,679,00
112	BR 0018	8901	DATA	Ongoing Toll Tag Procurement	Total Support	\$14,358,000		50	\$0	50	\$0	50	\$0	50	\$0	50	\$14,358,00 \$1
113	BK 0018	REHAB	BATA	Origonia for reg Procurement	Capital	\$60,231,395		\$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	5119,831,39
		19			Total	560,231,395			\$2,900,000	\$3,300,000		54,200,000	\$4,700,000	\$5,300,000	\$6,000,000	\$6,700,000	\$119,831,395
114	BR 0019	8902	BATA	2012 CSC Procurement	Support	50											Si
		REHAB	-		Capital	\$17,450,000		\$500,000	\$500,000	\$500,000 \$500,000	\$500,000	\$500,000	50	SO	\$D	50	\$21,950,000 \$21,950,00
115	BR 0020	8903	DATA	Future Lane/Host Upgrades and Replacement	Total Support	\$17,450,000 \$0		\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	50	50	30	50	\$21,950,00
***	DK 0020	REHAB	BAIA	(ATCAS)	Capital	\$33,800,000		\$1,500,000	\$3,500,000	\$3,000,000	\$30,500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$74,800,00
				11232333	Total	\$33,800,000			\$3,500,000	\$3,000,000		\$500,000	\$500,000	\$500,000	\$500,000	5500,000	\$74,800,00
116	BR 0021	8904	BATA	FasTrak Sign and Sign Structure Improvements (Strategic		\$1,000,000											\$1,000,00
		REHAB	-		Capital	\$28,555,000		- 60		50		50	50	50	\$0	50	\$28,510,13 \$29,510,13
117	BR 0022	8905	DATA	Misc Bridge Improvements	Total	\$400,000		\$0	\$0	30	\$0	20	50	30	30	30	\$400,00
	DIV 0022	REHAB	BAIA	and onege improvements	Support Capital	\$9,096,000					-						\$13,567,00
					Total	\$9,496,000		50	\$0	50	\$0	50	50	\$0	\$0	50	
118	BR 0023	8908	BATA	BATA Technology Infrastructure	Support	\$0											S
		REHAB		(HW, SW, NETWORK)	Capital	\$4,035,000					- 40		***				\$4,035,00
119	BR 0025	8912	DATA	Tag Inventory Conversion	Total	\$4,035,000 \$200,000		\$0	\$0	\$0	\$0	50	\$0	\$0	\$0	\$0	\$4,035,00 \$200,00
113	J. 0023	REHAB	DATA	(Upgrade Technology)	Support Capital	51,936,500											\$1,936,50
	L			No. Section 1997	Total	\$2,136,500		50	\$0	\$0	\$0	\$0	50	\$0	\$0	50	\$2,136,50
120	BR 0026	8914	BATA	Violation Enforcement System	Support	\$0											5
		REHAB	-		Capital	\$7,842,000		- 6				70		^-	50		\$7,842,00
121	BR 0027	8916	BATA	Bay Crossing Study	Total Support	\$7,842,000 \$540,000		\$0	\$0	50	\$0	\$0	\$0	\$0	50	\$0	\$7,842,00 \$540,00
***	J. 5027	REHAB	BAIA	sel sessand anot	Capital	5340,000											5540,00
					Total	5540,000		50	\$0	50	50	50	50	SO	\$0	SO	\$540,00
122	BR 0028	8917	BATA	BATA Technology Security	Support	\$0											S
		REHAB		Review and Implementation	Capital	\$750,000											\$750,00
172	BR 0029	8926	DATA	Bridge Modeling and Investigations	Total	\$750,000	\$0	\$0	SO	50	\$0	\$0	\$0	\$0	\$0	\$0	\$750,00
123	PV 0052	REHAB	BAIA	anage wooding and investigations	Support Capital	\$2,000,000 \$3,000,000				-							\$2,000,00 \$3,000,00
(W)					Total	55,000,000		50	\$0	50	50	50	50	\$0	50	\$0	\$5,000,00
124	BR 0030	8000-16	BATA	Program Monitoring	Support	50											\$
		REHAB			Capital	\$46,044,709		\$500,000	\$1,500,000			5500,000			2.		\$50,044,70
125	BR 0031	8000 05	0.444	Constant Recognition Available	Total	\$46,044,709		\$500,000	\$1,500,000	\$1,000,000	\$500,000	\$500,000	\$0	\$0	\$0	50	
125	DK 003T	8000-05 REHAB	BATA	Capital Program Audits	Support Capital	\$8,000,000		\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$12,800,00
		130000			Total	\$8,000,000		\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$12,800,00
126	BR 0033	8927	BATA	CCTV Installation	Support	\$850,000											\$850,00
		REHAB			Capital	\$5,150,000											\$5,150,00
122	BR 0034	10024	0.71	Anniagh Bridge	Total	56,000,000		50	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
147	DK 0034	8924 REHAB	BATA	Antioch Bridge CCTA 160/4 Interchange	Support Capital	\$50,000,000											\$50,000,000
- 9		The state of the s	-	4271012007711111111111111111111111111111	picoi	000,000,000											930,000,000

ine	Project	EA	Bridge	Description													
No.	No.	Program	CCA	Status	7	Thru 2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
					Total	\$50,000,000	SO	\$01	50	50	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000,0
128	BR 0035	8930	BATA	Richmond-San Rafael Bridge	Support	\$600,000	\$600,000	\$294,000									\$1,494,0
2000		REHAB		I-580 Access Improvements	Capital	\$23,000,000	\$41,590,000	54,504,000									\$69,094,0
_					Total	\$23,600,000	542,190,000	\$4,798,000	\$0	\$0	\$0	50	50	\$0	\$0	\$0	\$70,588,0
129	BR 0037	8932	BATA	ETC Loop Rehabilitation	Support	50											_
		REHAB		new request FY 2014	Capital	50											
					Total	SO	SO	\$0	50	50	50	\$0	50	50	\$0	\$0	
130	BR 0038	BR 0038	BATA	Future CSC Procurement	Support	50											
		REHAB		THE PARTY OF THE P	Capital	SO	\$1,500,000	\$1,500,000	\$11,000,000								\$14,000,0
				J	Total	\$0	\$1,500,000	\$1,500,000	\$11,000,000	50	\$0	.\$0	50	\$0	\$0	50	\$14,000,0
131	BR 0039	8933	BATA	Plan Bay Area TMS	Support	SO											
		REHAB			Capital	59,000,000											\$9,000,0
_1					Total	\$9,000,000	50	50	\$0	\$0	SO	50	50	50	\$0)	50	\$9,000,0
132	BR 0040	8012	BATA	All Electronic Tolling Study	Support	SO											
- 1		REHAB			Capital	\$450,000				\$5,000,000							\$5,450,0
		-			Total	\$450,000	50	\$0	\$0	\$5,000,000	SO	50	50	50	\$0	50	\$5,450,0
133	BR 0041	8934	BATA	Temporary License Plate System Implementation	Support	50											
11.5		REHAB			Capital	\$500,000											\$500,0
_					Total	\$500,000	SO	\$0	\$0	50	50	50	50	SO	50	50	\$500,0
134	BR 0042	8935	BATA	Communications in Bridge Corridors	Support	50											- 3
		REHAB	7.111	,	Capital	\$2,500,000											\$2,500,0
_					Total	\$2,500,000	\$0	\$0]	50	50	50	50	\$0	50	50)	50	\$2,500,0
135	BR 0043	8936	BATA	Backhaul Connection Infrastructure	Support	\$0											
****		REHAB	200100	The state of the s	Capital	\$1,000,000											\$1,000,0
- 1					Total	\$1,000,000	\$0	50	50	50	50	50	50	\$0	50	50	\$1,000,0
136	BR 0044	8540	BATA	Regional Transportation Sea Level Rise Asset	Support	\$0											
		REHAB	- Contrain		Capital	52,000,000											\$2,000,0
					Total	\$2,000,000	\$0	50	50	SO	\$0	SO	50	50	50)	SO	\$2,000,0
137	BR 0045	8530	BATA	Drainage studies for the Bridges	Support	\$0											
		REHAB			Capital	\$500,000											\$500,0
		halvest a control			Total	\$500,000	SO	\$0	\$0	\$0	\$0	50	50	\$0	50)	50	\$500,0
138	BR 0046	8528	BATA	Bay Lights Maintenance	Support	SO	-										
i I		REHAB			Capital	\$160,000	\$160,000	\$160,000	\$160,000	\$160,000	\$260,000	5260,000	\$260,000	\$260,000	\$260,000	\$260,000	\$2,360,0
					Total	\$160,000	\$160,000	5160,000	\$160,000	\$160,000	\$260,000	\$260,000	\$260,000	\$260,000	\$260,000	\$260,000	\$2,360,0
139	BR Res	8928	Var	BATA Program Contingency	Support	\$0											
~~	DIT 1823	REHAB	1	RM1 Closeout	Capital	\$3,258,612											\$3,258,6
- 1	1	THE PART OF THE PA	_	more councods	Total	\$3,258,612	SO	50	SO	so	so	SD	50	SO	so	SO	\$3,258,6

<sup>\*\*\*</sup> 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	\$23,729,090	\$14,005,000	514,227,000	\$10,977,000	58,002,000	\$8,838,000	\$15,766,000	\$8,427,000	\$5,927,000	\$5,927,000	\$304,884,965
Summary	Capital	\$816,034,442	\$88,021,852	\$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	\$1,191,700,293
100000000000000000000000000000000000000	Total	\$1,005,094,316	5111,750,942	\$52,269,000	\$49,287,000	\$77,137,000	\$62,962,000	521,298,000	\$57,726,000	520,987,000	\$19,187,000	\$18,887,000	\$1,496,585,259
Caltrans Rehabilitation Program	Support	\$167,476,874	\$22,165,090	\$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	5281,443,965
Summary	Capital	\$391,290,026	\$16,865,722	\$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	\$533,855,748
	Total	\$558,766,900	\$39,030,812	\$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	5815,299,713
BATA Rehabilitation Program	Support	\$21,583,000	\$1,564,000	\$294,000	\$0	50	\$0	\$0	50	50	50	\$0	\$23,441,000
Summary	Capital	5424,744,416	571,156,130	\$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	\$657,844,546
	Total	\$446,327,416	\$72,720,130	526,558,000	\$24,060,000	\$17,460,000	\$39,960,000	\$10,460,000	\$9,960,000	\$10,560,000	\$11,260,000	\$11,960,000	\$681,285,546

<sup>&</sup>quot;Caltrans Capital includes capital outlay construction and right-of-way.

<sup>\*\*</sup>Prévious expenses covered in RM1 Program.

BATA Resolution No. 118
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\*

ogram 914(c) ect No.	Project Title	Project Sponsor(s)	Toli 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 Commission (ACTC)	\$33,932,828
30	I-880 North Safety Improvements	Alameda County Transportation Commission (ACTC), City of Qakland, and Caltrans	\$12,300,000
31	BART Warm Springs Extension	BART	\$186,000,000
32	I-580 (Tri Valley) Rapid Transit Corridor Improvements	Alameda County Transportation Commission (ACTC)	\$65,000,000
33	San Francisco Bay Area Rail Study	BART	\$6,500,000
34	Integrated Fare Structure Program	TransLink® Consortium	\$1,500,000
35	Transit Commute Benefits Promotion	Metropolitan Transportation Commission	\$5,000,000
36	Caldecott Tunnel Improvements - Fourth Bore	Contra Costa Transportation Authority	\$45,075,000
37	BART Transit Capital Rehabilitation	BART	\$24,000,000
38	Regional Express Lane Network	мтс	\$4,825,455
39	Modifications in I-80 and San Pablo	Contra Costa Transportation Authority	\$8,000,000
40	Caltrain Electrification	Caltrain	\$20,000,000



BATA Resolution No. 118

Date: June 22, 2016

W.I.: 1256

Referred by: BATA Oversight Committee

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

Toll Bridge Seismic Retrofit Projects	Current Total Project Budget	Approved Project Budget Changes	Revised Total Project Budget
	a	b	c = a + b
San Francisco-Oakland Bay Bridge East Span Replacement*	\$ 6,471,500,000	\$ 6,000,000	\$ 6,477,500,000
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	\$ 8,687,364,000		\$ 8,693,364,000
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	\$ 8,879,394,000		\$ 8,885,394,000
Program Contingency	\$ 72,605,800	\$ (6,000,000)	\$ 66,605,800
Total for Toll Bridge Seismic Retrofit Program	\$ 8,951,999,800	G	\$ 8,951,999,800

<sup>\*</sup>Capital Outlay Support details are shown on Attachment E-2



**BATA Resolution No. 118** 

Date: June 22, 2016

W.I.: 1256

Referred by: BATA Oversight Committee

# Attachment E-2 Bay Area Toll Authority Toll Bridge Seismic Retrofit Program Capital Outlay Support (COS) Budget for FY 2016-17

Contracts	COS Budget Total \$
San Francisco-Oakland Bay Bridge East Span Replacement	\$ 6,000,000

Total for Toll Bridge Seismic Retrofit Program	\$	6,000,000
	4	

#### 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. On May 12, 2016, Caltrans requested from the Toll Bridge Program Oversight Committee (TBPOC) a support allocation of \$28 million for FY 2016-17 for the SFOBB East Span Replacement Project to close-out the Self-Anchored Suspension Span contract and to provide on-going support of the dismantling of the old east span. The request is in excess of the remaining capital outlay support budget and a draw on program contingency for the upcoming and future years will be required.

The TBPOC did not have sufficient time to fully deliberate on the request and only took an initial action to allocate \$6 million in program contingency for capital outlay support to continue work on the project through the first quarter of FY 2016-17. The TBPOC has requested their program management team to review the request and continue to seek ways to reduce staffing levels. The TBPOC will return in September with an additional request to the Authority based on the TBPOC's actions.



BATA Resolution No. 118
Date: June 22, 2016

W.I.: 1256

Referred by: BATA Oversight Committee

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

Project Title	Project Sponsor(s)	Toll Funding (thousands)
South Access to the Golden Gate Bridge - Doyle Drive Replacement Project	SFCTA, MTC, CT, GGBTHD	\$80,000
E BART	BART, MTC	\$111,500
Transbay Terminal/Downtown Extension Phase 1	TJPA, MTC	\$150,000
Tri-Valley Transit Access Improvements to BART	San Mateo County Transporation Authority, Capitol Corridor JPA, Alameda County Transportation Commission (ACTC)	\$95,000
I-80/I-680 Interchange	STA, MTC	\$100,000
Fairfield/Vacaville Train Station	STA, MTC	\$9,000
BART to Warm Springs	BART, MTC	\$5,000
Regional Express Lanes Network	мтс	\$2,800
VTA Mission/Warren/Truck Rail Facility	VTA	\$6,500
Other Corridor Improvements	MTC -	\$10,200
TOTAL	-	\$570,000
	South Access to the Golden Gate Bridge - Doyle Drive Replacement Project E BART Transbay Terminal/Downtown Extension Phase 1 Tri-Valley Transit Access Improvements to BART I-80/I-680 Interchange Fairfield/Vacaville Train Station BART to Warm Springs Regional Express Lanes Network VTA Mission/Warren/Truck Rail Facility Other Corridor Improvements	South Access to the Golden Gate Bridge - Doyle Drive Replacement Project  E BART  BART, MTC  Transbay Terminal/Downtown Extension Phase 1  Tri-Valley Transit Access Improvements to BART  San Mateo County Transporation Authority, Capitol Corridor JPA, Alameda County Transportation Commission (ACTC)  I-80/I-680 Interchange  STA, MTC  Fairfield/Vacaville Train Station  BART to Warm Springs  BART, MTC  Regional Express Lanes Network  MTC  VTA Mission/Warren/Truck Rail Facility  VTA

**BATA Resolution No. 118** 

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