

Meeting Agenda

101 Eighth Street, Joseph P. Bort MetroCenter Oakland, CA

Bay Area Toll Authority Oversight Committee

Amy R. Worth, Chair Tom Bates, Vice Chair

Wednesday, September 9, 2015

9:30 AM

Lawrence D. Dahms Auditorium

Call Meeting to Order

1. Roll Call / Confirm Quorum

Quorum: A quorum of this committee shall be a majority of its regular non-ex-officio voting members (5).

- 2. Pledge of Allegiance
- 3. Compensation Announcement Committee Secretary
- 4. Consent Calendar:

4a. <u>15-0780</u> Minutes of July 8, 2015 meeting.

Action: Committee Approval

Attachments: 4a 07-08-2015 BATA O Minutes v2.pdf

4b. 15-0783 BATA Financial Statements Unaudited - June 2015.

<u>Action:</u> Information <u>Presenter:</u> Eva Sun

<u>Attachments:</u> <u>4b_BATA Financials - June 2015.pdf</u>

4c. 15-0781 Purchase Order - Uninterruptible Power Supply (UPS) Replacement at

Benicia-Martinez and Carquinez Bridge Toll Plazas: Hewlett Packard

Companies (\$363,000)

Action: Committee Approval

Presenter: Mark Dinh

<u>Attachments:</u> <u>4c_PO_HP Companies.pdf</u>

4d. 15-0782 Purchase Order Amendment - FasTrak® Flex Switchable Standard and

Retail Toll Tags for Express Lanes: 3M Company (\$3,000,000)

Action: Committee Approval

Presenter: Beth Zelinski

Attachments: 4d PO-Amendment 3M Company.pdf

4e. 15-0789 Contract Amendment - On-Call Design Services: Bay Bridge Trail

Landing on Yerba Buena Island Project: WMH Corporation (\$50,000)

Action: Committee Approval

<u>Presenter:</u> Peter Lee

<u>Attachments:</u> <u>4e ContractAmendment WMH Corp.pdf</u>

Approval

5. Contract Actions for FasTrak® Customer Service Center (CSC) Relocation to Beale Street

5a. 15-0838 Commercial Lease - 375 Beale Street, Suites 200A and 300C: Bay Area

Headquarters Authority - Fastrak® CSC (estimated at \$6,300,000)

Refer to the Authority a recommendation to enter into a lease of Suites 200A and 300C from the Bay Area Headquarters Authority (BAHA) for the FasTrak® CSC, with an option by BATA to sublet, assign the lease,

or grant a license to operate to the CSC contractor.

Action: Refer to the Authority for Approval

<u>Presenter:</u> Andrew Fremier

Attachments: 5 FasTrak CSC Beale.pdf

5b. 15-0786 Contract - FasTrak® CSC Construction at 375 Beale Street: BCCI

Construction Company (\$4,350,000 plus a contingency of \$400,000)

Contract to construct tenant improvements in the CSC space concurrent with other building improvements. See attachment listed under agenda

item 5a.

<u>Action:</u> Committee Approval

<u>Presenter:</u> Andrew Fremier

6. 15-0787 Purchase Orders - Electronic Toll Collection FasTrak® Standard and

Retail Toll Tags: TransCore LP (\$19,122,500)

Purchase order to supply FasTrak® toll tags for 3 years until June 2018

with options to purchase additional tags as needed.

Action: Committee Approval

<u>Presenter:</u> Beth Zelinski

Attachments: 6 PO TransCore LP.pdf

7. <u>15-0791</u> BATA Resolution No. 116 - Small Business Enterprise (SBE) Update

and Construction Project SBE Program Approval.

Refer BATA Resolution No. 116, to the Authority for approval to

establish a SBE program for BATA contracts.

Action: Refer to the Authority for Approval

<u>Presenter:</u> Denise Rodrigues

Attachments: 7 BATA Reso-116 SBE Construction Project Program.pdf

8. 15-0784 BATA Resolution No. 115, Revised - FY 2015-16 Budget Amendment

Refer BATA Resolution No. 115, Revised to the Authority for approval to

amend Toll Bridge Seismic Retrofit Program Budget to include FY

2015-16 capital outlay support allocation and revisions to the Toll Bridge

Rehabilitation Program.

Action: Authority Approval

<u>Presenter:</u> Peter Lee

Attachments: 8 BATA Reso-115 FY2015-16 Capital Budget Amendment.pdf

Information

9. 15-0790 Toll Bridge Seismic Retrofit Program Update

Quarterly Project Progress and Financial Update Report for the Toll

Bridge Seismic Retrofit Program.

<u>Action:</u> Information
<u>Presenter:</u> Peter Lee

Attachments: 9 Toll Bridge Seismic Retrofit Program Update.pdf

10. Public Comment / Other Business

11. Adjournment / Next Meeting

The next meeting of the Bay Area Toll Authority will be held on October 14, 2015, 9:35 a.m. in the Lawrence D. Dahms Auditorium, First Floor, 101 Eighth Street, Oakland, CA.

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

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

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

Accessibility and Title VI: MTC provides services/accommodations upon request to persons with disabilities and individuals who are limited-English proficient who wish to address Commission matters. For accommodations or translations assistance, please call 510.817.5757 or 510.810.5769 for TDD/TTY. We require three working days' notice to accommodate your request.

可及性和法令第六章: MTC 根據要求向希望來委員會討論有關事宜的殘疾人士及英語有限者提供服務/方便。需要便利設施或翻譯協助者,請致電 510.817.5757 或 510.817.5769 TDD / TTY。我們要求您在三個工作日前告知,以滿足您的要求。

Acceso y el Titulo VI: La MTC puede proveer asistencia/facilitar la comunicación a las personas discapacitadas y los individuos con conocimiento limitado del inglés quienes quieran dirigirse a la Comisión. Para solicitar asistencia, por favor llame al número 510.817.5757 o al 510.817.5769 para TDD/TTY. Requerimos que solicite asistencia con tres días hábiles de anticipación para poderle proveer asistencia.

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

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

MTC's Chair and Vice-Chair are ex-officio voting members of all standing committees.



Metropolitan Transportation Commission

101 Eighth Street, Joseph P. Bort MetroCenter Oakland, CA

Legislation Details (With Text)

File #: 15-0780 Version: 1 Name:

Type: Minutes Status: Committee Approval

File created: 8/12/2015 In control: Bay Area Toll Authority Oversight Committee

On agenda: 9/9/2015 Final action:

Title: Minutes of July 8, 2015 meeting.

Sponsors:

Indexes:

Code sections:

Attachments: 4a 07-08-2015 BATA O Minutes v2.pdf

Date Ver. Action By Action Result

Subject:

Minutes of July 8, 2015 meeting.

Recommended Action:

Committee Approval



101 Eighth Street, Joseph P. Bort MetroCenter Oakland, CA

Meeting Minutes

Bay Area Toll Authority Oversight Committee

Amy R. Worth, Chair Tom Bates, Vice Chair

Wednesday, July 8, 2015

9:30 AM

Lawrence D. Dahms Auditorium

Call Meeting to Order

1. Roll Call / Confirm Quorum

Present: 6 - Commissioner Baker, Vice Chair Bates, Commissioner Luce, Commissioner

Schaaf, Commissioner Tissier, and Commissioner Wiener

Absent: 3 - Commissioner Campos, Commissioner Glover, and Chairperson Rein Worth

Non-Voting Member Present: Commissioner Sartipi

Ex Officio Voting Members Present: Commission Chair Cortese and Commission Vice Chair Mackenzie

Ad Hoc Non-Voting Members Present: Commissioner Aguirre, Commissioner Giacopini, Commissioner Haggerty, Commissioner Pierce, and Commissioner Spering

2. Pledge of Allegiance

3. Compensation Announcement - Committee Secretary

4. Consent Calendar

Approval of the Consent Calendar

Upon the motion by Commissioner Baker and the second by Commissioner Tissier, the Committee unanimously approved the Consent Agenda and referred Purchase Orders for Electronic Toll Collection FasTrak® Standard and Retail Toll Tags with 3M Company to the Authority for approval. The motion carried by the following vote:

Aye: 6 - Commissioner Baker, Vice Chair Bates, Commissioner Luce, Commissioner Schaaf, Commissioner Tissier and Commissioner Wiener

Absent: 3 - Commissioner Campos, Commissioner Glover and Chairperson Rein Worth

a) <u>15-0664</u> Minutes of June 10, 2015 meeting.

Action: Committee Approval

b) <u>15-0696</u> BATA Financial Statements - May 2015.

<u>Action:</u> Information

<u>Presenter:</u> Eva Sun

Page 1 Printed on 9/1/2015

c) 15-0649 Purchase Orders - Electronic Toll Collection FasTrak® Standard and

Retail Toll Tags: 3M Company. (\$6,532,100)

Action: Refer to the Authority for Approval

Presenter: Beth Zelinski

d) 15-0679 Contract Amendment - On-Call Construction Management Services: San

Francisco-Oakland Bay Bridge East Span Replacement Project and

e-Builder Project Management System Implementation Project: Hatch Mott

MacDonald. (\$850,000)

Action: Committee Approval

Presenter: Peter Lee

e) 15-0680 Contract Amendment - Reimbursable Services Agreement: California

Highway Patrol (CHP). (\$950,000)

Action: Committee Approval

Presenter: Peter Lee

Approval

5. <u>15-0654</u> Contract - Bay Lights Maintenance: Philips Lighting North America

Corporation. (\$2,100,000)

Contract for the maintenance of LED lighting system for the Bay Lights

Project.

Action: Committee Approval

Presenter: Peter Lee

Upon the motion by Commissioner Tissier and the second by Commissioner Baker, the Committee unanimously approved a Contract for Bay Lights Maintenance with Philips Lighting North America Corporation. The motion carried the following vote:

carried the following vote:

Aye: 6 - Commissioner Baker, Vice Chair Bates, Commissioner Luce, Commissioner

Schaaf, Commissioner Tissier and Commissioner Wiener

Absent: 3 - Commissioner Campos, Commissioner Glover and Chairperson Rein Worth

Information

6. <u>15-0715</u> Toll Bridge Seismic Retrofit Program Budget Update.

A presentation of updates and changes to the Toll Bridge Seismic Retrofit

Program Budget.

<u>Action:</u> Information
<u>Presenter:</u> Peter Lee

Page 2 Printed on 9/1/2015

- 7. Public Comment / Other Business
- 8. Adjournment / Next Meeting

The next meeting of the Bay Area Toll Authority Oversight Committee will be held on September 9, 2015, 9:35 a.m. in the Lawrence D. Dahms Auditorium, First Floor, 101 Eighth Street, Oakland, CA.



Metropolitan Transportation Commission

101 Eighth Street, Joseph P. Bort MetroCenter Oakland, CA

Legislation Details (With Text)

File #: 15-0783 Version: 1 Name:

Type: Report Status: Informational

File created: 8/12/2015 In control: Bay Area Toll Authority Oversight Committee

On agenda: 9/9/2015 Final action:

Title: BATA Financial Statements Unaudited - June 2015.

Sponsors:

Indexes:

Code sections:

Attachments: 4b BATA Financials - June 2015.pdf

Date Ver. Action By Action Result

Subject:

BATA Financial Statements Unaudited - June 2015.

Presenter:

Eva Sun

Recommended Action:

Information



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

Memorandum

TO: BATA Oversight Committee DATE: September 2, 2015

FR: Executive Director W. I. 1254

RE: BATA Financial Statements Unaudited – June 2015

Attached are the BATA Financial Statements for the fiscal year ending on June 30, 2015. The June 2015 financials are preliminary, unaudited and subject to change upon completion of the annual audit process.

Overall, BATA had an excellent operating year with increases in revenue and reductions in both operating and debt service costs. Highlights include:

Revenue:

<u>Toll Revenue</u> – Total revenue for FY 2014-15 was \$806 million, with toll revenue of \$695 million which is \$30 million or nearly 5% over the adopted budget. During the year, total traffic increased by 5.1 million vehicles of which 4.1 million were 2-axle vehicles.

<u>Rebate for BABs</u> – BATA has also received \$71 million in subsidy payments from the U.S. government to offset the interest expense for the Build America Bonds (BABs).

Expense:

<u>Caltrans Operations and Maintenance</u> – Caltrans expense for Toll and Bridge facility maintenance was at the budget level of \$7.9 million. Toll collection was only \$45,000 over budget (0.2%). Overall the total Caltrans Operations and Maintenance expenses was 0.1% over budget.

<u>FasTrak® Operations and Maintenance</u> – FasTrak® operations ended FY 2014-15 at \$38.6 million, \$1 million under budget. However, electronic tolling as well as increased license plate processing drove the banking and collection costs over budget by \$757,000.

<u>Bridge Toll Administration</u> – BATA's expenses for bridge toll administration ended FY 2014-15 at \$11.2 million, \$4 million under the adopted budget.

<u>Transfers</u> – A total of \$93 million in transfers were made to various programs. RM 2 transit service operating transfers ended at 82% of the budget because transfers are limited to actual operating expenditures incurred during FY 2014-15.

<u>Debt Service</u> – Debt service costs, including fees, were \$502 million for FY 2014-15 and \$68 million under budget. The savings are the result of continuing low variable rate debt and some restructuring that had an immediate impact in cash flow.

If you have any questions about this report, please contact Eva Sun at (510) 817-5795.

Steve Heminger

SH:BM

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BATA Operating Budget

AS of June 2015 (Unaudited)

	AS of June 20	15 (Unaudited)			V -4 D
	FY 2014-15	Actual	Over (Under)	% of Budget	% of Budget year
	Budget	YTD	Balance	(col 2/1)	Expired
REVENUE:		,	Da.a. , 100	(60: 17:1)	enpirou
1. RM 1 Toll Revenues	545,770,967	570,537,320	24,766,353	104.5%	100.0%
2. RM 2 Toll Revenues	119,188,149	124,417,528	5,229,379	104.4%	100.0%
3. Other revenue	10,000,000	24,155,850	14,155,850	241.6%	100.0%
4. Interest Income	6,037,138	8,229,824	2,192,686	136.3%	100.0%
5. GGB&HTD ETC Reimbursement	5,535,000	6,403,079	868,079	115.7%	100.0%
6. SFO ETC Reimbursement	435,000	524,108	89,108	120.5%	100.0%
7. Alameda CMA Reimbursement	160,000	274,959	114,959	171.8%	100.0%
8. VTA 237 Express Lane Reimb.	135,000	151,937	16,937	112.5%	100.0%
9. Rebate for Build America Bonds	71,049,107	70,991,686	(57,421)		100.0%
Total Revenue	758,310,361	805,686,291	47,375,930	106.2%	100.0%
EXPENSE:					
Caltrans Operations and Maintenance: 1.Toll Collection & Operations Services	21,873,000	21,918,755	45,755	100.2%	100.0%
2. Toll & Bridge Facility Maint	7,900,000	7,900,000	45,735	100.2%	100.0%
3. Caltrans Coordination	321,000	313,973	(7,027)	97.8%	100.0%
Caltrans O & M Subtotal	30,094,000	30,132,728	38,728	100.1%	100.0%
	55,55 .,555	,,			
FasTrak Operations and Maintenance: 4. ETC - CSC Operations	22,000,000	20,764,043	(1,235,957)	94.4%	100.0%
5. ETC - ATCAS Maintenance, IT equip	4,556,820	3,704,460	(852,360)		100.0%
6. Banking Costs	11,900,000	12,256,040	356,040	103.0%	100.0%
7. ETC - Collection Exp./DMV Exp.	1,500,000	1,901,190	401,190	126.7%	100.0%
BATA O & M Subtotal	39,956,820	38,625,733	(1,331,087)		100.0%
BATA Toll Bridge Administration:					
8. Staff Costs - including salaries	8,610,942	8,582,716	(28,226)	99.7%	100.0%
9. RM 1/RM2 Audit/Accounting/Other	2,542,960	1,032,699	(1,510,261)	40.6%	100.0%
10. Misc. Toll Admin Operating Expenses	1,108,100	535,239	(572,861)	48.3%	100.0%
11. Professional Fees	1,960,000	1,061,767	(898,233)	54.2%	100.0%
12. Other	1,000,000	28,997	(971,003)	2.9%	100.0%
Toll Bridge Admin Subtotal	15,222,002	11,241,417	(3,980,585)	73.8%	100.0%
Other/Transfers:					
13. Transfers to MTC 1% Admin	6,809,963	7,247,839	437,876	106.4%	100.0%
14. Transfers to MTC - Other	267,900	166,367	(101,533)		100.0%
15. Transfers to BAHA	38,622,586	38,622,586	-	100.0%	100.0%
16. Transfer from Legal Reserve	854,156	81,765	(772,391)		100.0%
17. Transbay Transit Terminal Maint by TJP	4,379,908	3,644,073	(735,835)		100.0%
18. Depriciation and Amortization	3,000,000	4,769,136	1,769,136	159.0%	100.0%
19. RM2/Clipper Marketing	1,615,000	1,434,376	(180,624)		100.0%
20. RM2 Operating Transfers	45,291,497 100,841,010	37,125,704 93,091,845	(8,165,793) (7,749,165)		100.0% 100.0%
Debt Service:	100,841,010	93,091,045	(7,749,105)	92.3 %	100.0%
21. Interest and principal payments	554,252,825	497,294,939	(56,957,886)	89.7%	100.0%
22. Financing Costs	15,634,800	4,520,083	(11,114,717)		100.0%
Total Debt Service	569,887,625	501,815,022	(68,072,603)		100.0%
Total Expense & Transfers	756,001,457	674,906,746	(81,094,711)	89.3%	
Net before Other and Capital transfers	2,308,904	130,779,546	128,470,642		
0.1					
Other 23. Unrealized loss on Hedge Termination	_	17,085,795	17,085,795	-100.0%	100.0%
24. Amortization of financing/bond costs	- -	(1,198,250)	(1,198,250)		100.0%
25. Amortization of funds transfer to MTC	-	19,823,143	19,823,143	-100.0%	100.0%
Total Other	-	35,710,688	35,710,688	-100.0%	
Transfer to Capital Fund In (Out):					
26. Transfer to Capital Fund	2,258,904	95,045,007	92,786,103	4207.6%	100.0%
27. Furniture/Equip./Vehicle	50,000	23,851	(26,149)		100.0%
Total Capital Reserve In (Out)	2,308,904	95,068,858	92,759,954	4117.5%	100.078
Total Expense & Transfers	758,310,361	805,686,291	47,375,930	1117.576	
Net AFTER Other and Capital transfers	7 30,310,361	-	- 47,379,330		
= 140. At 128 office and capital fransfels					

PURCHASE ORDERS EXECUTED BY EXECUTIVE DIRECTOR

\$2,500-\$100,000

		(Unaudited)
		June'15
Transcore Inc		
	Toll tag reader replacement	\$5,111

Regional Measure 2 Operating Budget As of June 2015 (Unaudited) (\$000)

Project	Project Title	Total Budget	Allocation	Actual
1	Richmond Bridge Express Bus			
		2,196	2,196	2,086
2	Napa Vine Service			
		390	390	390
3	Express Bus North - serving SFOBB,			
	Dumbarton, San Mateo bridges	3,013	3,013	3,013
4	Express Bus South - serving Carquinez			
	and Benicia Bridges	6,472	6,472	6,472
5	Dumbarton Bus			
		2,667	2,467	2,455
6	WETA Ferry Operations			
		15,300	15,238	12,619
7	Owl Service - BART Corridor			
		1,827	1,827	1,827
8	MUNI Metro 3rd St			
		2,500	2,500	2,500
9	AC Enhanced Bus Service			
		3,000	3,000	3,000
10	Water Emergency Transportation			
	Authority Regional Planning	3,000	3,000	2,764
	Subtotal for Operating Assistance			
	Program	40,365	40,103	37,126
N/A	Clipper Marketing	1,350	-	1,250
N/A	RM2 Marketing	175	-	184
N/A	Route 29 Marketing	90	-	-
	Total for Clipper and RM2 Marketing	1,615	-	1,434
	Total	\$41,980	\$40,103	\$38,560

Regional Measure 2 Project Budget

As of June 2015 (Unaudited) (\$000) - Life to Date

Center Stations	Program	Project Title		Allocation	Actual	Encumbrance	Balance Remaining	
2 SF MUNT Metro 3rd Street LRT Extension 30,000 30,000 30,000 9,066 914 1 3 MUNT, Historic Street Car Expansion (E-Line) 10,000 10,000 9,066 914 1 5 Wallejo Ferry Intermedal Stration 26,000 24,87 15,493 9,334 1,173 6 Solano County Express Bus Intermedal Facilities 1 12,291 12,291 11,696 556 7 Solano County Corridor Improvements near 1-80 / 1-680 Interchance	1	BART/MUNI Direct Connection at Embarcadero & Civic Center Stations	\$3,000	-	-	-	\$3,000	
3 MUNI Historic Streetcor Expansion (E-Line) 10,000 10,000 9,086 914	2	SF MUNI Metro 3rd Street LRT Extension	30,000	30,000	30,000	-	-	
Solition Committee Name Solition Solit	3		10,000	10,000	9,086	914	-	
5 Vallejo Ferry Intermodal Station" 26,000 24,827 15,493 3,344 1,175 1,285 1,1465 5,56 7 7 Solono Country Corridor Improvements near I-80 / I-680 100,000 100,000 91,398 8,602 -	4	Dumbarton Commuter Rail Service i,iv,xii	9,157	8,965	8,369	596	192	
6 Solano County Express Bus Intermodal Facilities 12,251 12,251 11,955 556 7 7 Solano County Corridor Improvements near 1-80 / I-680 100,000 100,000 91,398 8,602 - 1,400 100,000 100,	5		26,000	24,827	15,493	9,334	1,173	
7 Solana Country Corridor Improvements near I-80 / I-680 100,000 100,000 91,398 8,602 − 1.80 E8 HOV Lane Extension from Route 4 to Carquinez Bridge 37,175	6	, , , , , , , , , , , , , , , , , , ,	12,251	12,251	11,695	556	-	
B T-80 EB HOV Lane Extension from Route 4 to Carquinez 37,175 37,17	7	Solano County Corridor Improvements near I-80 / I-680	100,000	100,000	91,398	8,602	_	
9 Richmond Parkway Park & Ride*** 10 SMART Extension to Larkspun***\text{NVIII}** 10 SMART Extension to Larkspun**\text{NVIII}** 11 Greenbrea Interrectinage Improvement**\text{NVIII}** 12 Direct HOV lane connector from T-680 to the Pleasant Hill BART \text{NVIII}** 13 Rail Extension to East Contra Costa/E-BART 96,000 96,000 90,529 5,471 - 14 Capital Corridor Improvements in Interstate- BART \text{NVIII}** 15 Central Contra Costa/E-BART 96,000 96,000 90,529 5,471 - 15 Central Contra Costa Bay Area Rapid Transit (BART) Consover Septiment Se	8	I-80 EB HOV Lane Extension from Route 4 to Carquinez	37,175	37,175	37,175	-	-	
10 SMART Extension to Larkspur	9		3,850	1,573	820	753	2,277	
11 Greenbrae Interchange Improvement in in the provided in				36 500	36 500	-	20,000	
12 Direct HOV lane connector from I-680 to the Pleasant Hill BART			•		•	6 336		
13 Rail Extension to East Contra Costa/E-BART 96,000 96,000 90,529 5,471		Direct HOV lane connector from I-680 to the Pleasant Hill	· · · · · · · · · · · · · · · · · · ·				<u></u> -	
14 Capital Carridor Improvements in Interstate- 80/Interstate 680 Carridor *** 35,950 35,950 11,448 24,502 -		57111	<u> </u>			,	4,365	
So/Interstate 680 Corridor **\x			96,000	96,000	90,529	5,4/1		
Crossover	14	·	35,950	35,950	11,448	24,502	-	
16	15	Central Contra Costa Bay Area Rapid Transit (BART)						
17 Remaining Regional Express Bus North - Competitive Program Projects ** 18,799 10,450 8,349 - 18 Clipper 22,000 21,980 20,537 1,443 20 20,000 19,343 17,206 2,137 657 20 Safe Routes to Transit 22,500 19,466 12,865 6,601 3,034 21 BART Tube Seismic Retrofit 33,801 33,900 346,801 3,99 - - - - - - - - -			- /	- /		-	-	
Program Projects *.x 18,799 18,799 10,450 8,349 - 18			50,000	50,000	50,000	-	-	
18	17	3 3	18,799	18,799	10,450	8,349	-	
19 Real-time transit information 20,000 19,343 17,206 2,137 657 20 Safe Routes to Transit 22,500 19,466 12,865 6,601 3,034 33,801 33,900 150,900 46,801 46,801 47	18	· · ·	22,000	21,980	20,537	1,443	20	
20 Safe Routes to Transit 22,500 19,466 12,865 6,601 3,034		•	20,000				657	
21 BART Tube Seismic Retrofit 33,801 33,801 33,801 33,801 - -			22,500	19,466	12,865	6,601	3,034	
22 Transbay Terminal/Downtown Extension 150,000 150,000 146,801 3,199			33,801	33,801	33,801	-	-	
23			150,000	150,000	146,801	3,199	-	
24 AC Transit Enhanced Bus - Phase 1 (International Blvd/Telegraph Ave. Corridor) **ii*	23		115,199	115,199	115,199	-	-	
25 Commute Ferry Service for Alameda/Oakland/Harbor Bay 12,000 12,000 86 11,914 -	24							
25 Commute Ferry Service for Alameda/Oakland/Harbor Bay 12,000 12,000 86 11,914 -		Blvd/Telegraph Ave. Corridor) vii	77,760	77,760	21,948	55,812	-	
27 Commute Ferry Service for South San Francisco 12,000 12,000 11,998 2 -	25	Commute Ferry Service for Alameda/Oakland/Harbor Bay	12,000	12,000	86	11,914	-	
28 Water Transit Facility Imps., Spare Vessels and Environmental Review 48,000 27,905 26,073 1,832 20,095 29 Regional Express Bus South - Remaining Projects (V.VII.XI) 33,933 29,132 19,090 10,042 4,803 30 I-880 North Safety Improvements (VII.XI) 12,300 12,300 8,787 3,513 -	26	Commute Ferry Service for Berkeley/Albany	12,000	-	-	-	12,000	
Environmental Review	27	Commute Ferry Service for South San Francisco	12,000	12,000	11,998	2	-	
Environmental Review	28	Water Transit Facility Imps., Spare Vessels and						
29 Regional Express Bus South - Remaining Projects **v**ii,xi* 33,933 29,132 19,090 10,042 4,802 30 I-880 North Safety Improvements **i 12,300 12,300 8,787 3,513 - 31 BART Warm Springs Extension * 186,000 183,909 151,068 32,841 2,093 32 I-580 (Tri Valley) Rapid Transit Corridor Improvements 65,000 53,005 46,894 6,111 11,995 33 Regional Rail Master Plan 6,500 6,456 5,959 497 44 34 Integrated Fare Structure Program 1,500 1,500 900 600 - 35 Transit Commute Benefits Promotion 5,000 5,000 3,359 1,641 - 36 Caldecott Tunnel Improvements ** 45,075 45,075 42,371 2,705 - 37 BART's Fixed Guideway Rehab 24,000 24,000 21,185 2,815 - 38 Regional Express Lane Network ** 4,825 4,825 - 4,825			48,000	27,905	26,073	1,832	20,095	
12,300 12,300 8,787 3,513 -	29		33,933	29,132	19,090	10,042	4,801	
31 BART Warm Springs Extension 186,000 183,909 151,068 32,841 2,095 32 I-580 (Tri Valley) Rapid Transit Corridor Improvements 65,000 53,005 46,894 6,111 11,995 33 Regional Rail Master Plan 6,500 6,456 5,959 497 44 44 44 45 45,075 45,075 42,371 2,705 -2,705 37 BART's Fixed Guideway Rehab 24,000 24,000 21,185 2,815 -3 38 Regional Express Lane Network 40 Caltrain Electrification 70,000 70,000 70,000 3,398 4,602 -4 40 Caltrain Electrification 70,000 70	30		12,300	12,300	8,787	3,513	-	
32 I-580 (Tri Valley) Rapid Transit Corridor Improvements 65,000 53,005 46,894 6,111 11,995	31	, , ,	186,000	183 909	151 068	32 841	2,091	
33 Regional Rail Master Plan 6,500 6,456 5,959 497 447 34 Integrated Fare Structure Program 1,500 1,500 900 600 -			/	/	. ,	- /	11,995	
State		, ,, ,	6,500	6,456			44	
35 Transit Commute Benefits Promotion 5,000 5,000 3,359 1,641 -			1,500		900	600		
36 Caldecott Tunnel Improvements					3,359	1,641	-	
37 BART's Fixed Guideway Rehab 24,000 24,000 21,185 2,815 -							-	
38 Regional Express Lane Network			,	,	. ,	,		
39 Modifications in I-80 and San Pablo iii 8,000 8,000 3,398 4,602 - 40 Caltrain Electrification viii,xii 20,000 20,000					-			
40 Caltrain Electrification viii, xii 20,000 20,000					3 398			
41 E1 000 41 200 0// 41/2 E0E 420 E/2			•			1,502	20,000	
10ται Ψ1,515,555 Ψ1,552,555 Ψ1,155,555 Ψ125,552 Ψ125,55	70	Caltrain Electrification "";" Total	\$1,515,000	\$1,392,066	\$1,163,505	\$228,562	\$122,934	

iii Allocated \$4.5 million to Regional Express Lane and \$7.4 million to the Modifications in I-80 from the I-80 EB HOV Lane Extension, per Resolution #3801 dated 4/24/13.

	Res#3801 - Date 5/28/14							
Amount (\$000)	From	То						
iv \$14,843	Program 4: Dumbarton Commuter Rail Service program	Program 29: Reginal Express Bus South program						
° \$2,000	Program 5: Vallejo Ferry Intermodal Station program	Program 17: Regional Express Bus North program						
^{vi} \$7,749	Program 6: Solano County Express Bus program	Program 14: I-80/I-680 Capital Coridor Improvements program						
^{vii} \$12,760	Program 9: Richmond Parkway Park & Ride \$12.15 million &	Program 24: AC Transit Enhanced Bus program						
^{viii} \$20,000	Program 29: Regional Express Bus North program \$610 Program 11: Greenbrae Interchange Improvement program Program 36: Caldecott Tunnel Improvements program	Program 10: SMART Extension to Larkspur Program 12: I-680 Direct HOV Lane Connector to Pleasant Hill BART						
	Program 17: Regional Express Bus North program	Program 14: I-80/I-680 Capital Coridor Improvements program						
^{xi} \$2,300	Program 29: Regional Express Bus South program	Program 30: I-880 North Safety Improvements program						
^{×ii} \$20,000	Program 4: Dumbarton Commuter Rail Service program	Program 40: Caltrain Electrification program						

i Allocated \$91 million from the Dumbarton Commuter Rail Service to the BART to Warm Springs Extension ii Allocated \$1.5 million from the SMART Project to Greenbrae Interchange Improvement Project, per Resolution #3801 dated 9/28/11.

Seismic Capital Project Budget

As of June 2015(Unaudited) (\$000) - Life to Date

Program	Base Budget	Current Budget	Total Expenses*	Enc	cumbrance	Remaining Balance
San Francisco-Oakland Bay Bridge East Span Repl	\$ 5,486,600	\$ 6,396,969	\$ 6,058,078	\$	338,891	\$ -
San Francisco-Oakland Bay Bridge West Span Retrofit	307,900	305,316	305,316		-	-
San Francisco-Oakland Bay Bridge West Approach Repl	429,000	469,700	450,173		19,527	-
Antioch Bridge Retrofit	-	82,000	71,092		10,908	-
Dumbarton Bridge Retrofit	-	148,700	111,389		37,311	-
Richmond-San Rafael Bridge Retrofit ***	808,100	799,600	794,870	***	4,730	-
Benicia-Martinez Bridge Retrofit	177,800	177,830	177,817		13	-
Carquinez Bridge Retrofit	114,200	114,206	114,206		-	-
San Mateo-Hayward Bridge Retrofit	163,500	163,412	163,412		-	-
Subtotal for Bay Area Bridges	7,487,100	8,657,733	8,246,353		411,380	-
Misc Program Costs	30,000	30,000	26,024		3,976	-
Program Contingency**	989,000	85,337	-		85,337	-
Vincent Thomas Bridge Retrofit (non-BATA, for	58,500	58,510	58,411		99	-
San Diego-Coronado Bridge Retrofit (non BATA, for	103,500	103,520	103,235		285	-
Subtotal for Other Bridges	162,000	162,030	161,646		384	-
Total for Toll Bridge Seismic Retrofit Program	\$ 8,668,100	\$ 8,935,100	\$ 8,434,023	\$	501,077	\$ -

*Includes preAB144 LTD expenses from Caltrans to April 2006 Bata expenses from May 2006 to current 3,709,068 4,724,955 8,434,023

** Contingency Allocation	
Contingency per Budget	989,000
Allocation to SFO BB East Span Repl 7/07	(179,220)
Allocation to Benicia-Martinez 7/07	(30)
Allocation to San Mateo-Hayward 7/07	(10)
Allocation to Vincent Thomas 7/07	(10)
Allocation to San Diago-Coronado 7/07	(20)
Unallocate from Carquinez 7/07	70
Allocation to SFO BB West Approach 3/26/08	(24,700)
Allocation to SFO BB East Span Repl 7/08	(36,290)
Unallocate from Richmond SR 7/08	8,500
Allocations to SFOBB West Approach 12/17/08	(17,000)
Allocation to SFOBB East Span Replacement 12/09	(50,600)
Allocation for Antioch Contingency 1/10	72,000
Allocation for Dumbarton Contingency 1/10	118,000
Allocation to SFOBB East Span Replacement 7/10	(138,390)
Unallocate from SFOBB West Approach 7/10	3,000
Unallocate from Antioch Contingency 7/10	(43,000)
Allocate to SFOBB East Span 9/10	(293,080)
Allocate to SFOBB East Span 3/23/11	(106,200)
Allocate to SFOBB East Span 6/27/12	(14,450)
Allocate to SFOBB West Approach 6/27/12	(1,000)
Allocate to Carquinez 6/27/12	(70)
Unallocate from SFOBB East Span 11/28/12	17,230
Unallocate from SFOBB West Span 11/28/12	2,584
Allocate to SFOBB West Approach 11/28/12	(1,000)
Allocate to Carquinez 11/28/12	(6)
Unallocate from San Mateo-Hayward 11/28/12	98
Unallocate Antioch Bridge 11/28/12	19,000
Unallocate Dumbarton Bridge 11/28/12	300
Allocate to SFOBB East Span 2/27/13	(5,569)
Allocate to Transit Core Capacity Challenge Grant 12/18/13	(130,000)
Allocate to SFOBB East Span 7/1/14	(103,800)
Remaining Balance	85,337

Shaded projects are completed

^{***}Moved \$16.9 million from Richmond-San Rafael Bridge Retrofit Budget to RM 1.

Program i	# Program	Total Budget	Total Expenses	Encumbrance	Balance Remaining
6812	Benicia-Martinez Bridge Rehab	600	-	-	600
6813	Carquinez Bridge Rehab	33,511	23,790	-	9,721
6814	Richmond-San Rafel Bridge Rehab	49,668	23,614	-	26,054
6825	San Francisco-Oakland Bay Bridge Rehab	155,753	106,092	-	49,661
6826	San Mateo-Hayward Bridge Rehab	104,392	44,682	1	59,710
6827	Dumbarton Bridge Rehab	4,792	4,792	-	-
6828	All Bridges Rehab	51,847	48,511	-	3,336
6829	Caltrans Reserve	23	4	-	19
8030	Completed/Defunded/Transferred Projects	117,302	116,623	-	679
8033	Minor Toll Plaza Rehab Projects	183	183	-	-
8210	New Benicia Bridge *	1,909	490	-	1,419
8315	Site Mitigation & Landscaping	211	83	-	128
8615	I-880/SR-92 Landscaping**	6,640	5,351	-	1,289
8629	Minor Bridge Rehab Projects	903	45	-	858
8637	Bay Trail Improvements	115	-	-	115
	TOTAL CALTRANS REHAB BUDGET	527,849	374,260) 1	153,589
8012	All Electronic Tolling Study	360	-	360	-
8531	Benicia New Toll Plaza ORT	4,153	4,153	-	-
8539	SFOBB Eyebar Repair Review	2,914	2,660	254	-
8594	SFOBB West Span Pathway PSR	12,300	1,342	10,208	750
8602	Hybrid/ETC Lane Modifications	874	874	-	-
8631	Procure New Callboxes	2,344	2,344	-	-
8900	ETC Regional CSC Development	14,558	10,891	3,282	385
8901	ETC Transponder Procurement	52,273	48,970	2,971	332
8902	Future CSC Upgrades/Replacement	14,250	10,135	3,328	788
8903	ATCAS Lane Host Upgrades	35,800	31,213	193	4,394
8904	Fastrak Sign & Sign Structure Improvements	29,555	29,241	269	45
8905	Misc. Bridge Improvements	6,849	3,465	452	2,932
8907	Toll Plaza Capital Improvements	15,200	9,122	601	5,477
8908	Enterprise Computing HW/SW	3,735	1,840	93	1,802
8909	Gateway Park Planning	29,500	6,796	2,857	19,847
8912	ETC Transponder Tag Swap	2,137	1,929	208	-
8913	SFOBB Administration Building	25,639	25,220	_	419
8914	Violation Enforcement System Upgrade	8,300	7,842	_	458
8916	Bay Crossing Study	540	540	-	-
8917	IT Security Procedures & Policies	750	27	8	715
8918	Maintenance Complex	431	383	12	
8920	Plaza and Canopy Improvements	9,272	8,546	717	9
8921	SFOBB Lane 17 & 18 Lane Reconfiguration	3,575	1,614	71	
8922	Metering Lights Replacement	950	-		950
8923	Bridge Records Recordation and Storage	500	48	10	
8924	Antioch Bridge Approach	50,000	29,884	4,046	16,070
8926	Bridge Modeling & Investigations	5,000	-	-	5,000
8927	CCTV Installation	6,000	_	_	6,000
8928	BATA Program Contingency	3,008	_	_	3,008
8930	Richmond-San Rafel Bridge Rehab	8,000	3,209	4,441	350
8932	ETC Loop Rehabilitation	4,000	-		4,000
8933	Plan Bay Area TMS	7,000	74	176	6,750
8934	Temp License Plate System Implementation	500		-	500
8935	Communications in Bridge Corridors	2,500		<u>-</u>	2,500
8936	Backhaul Connection Infrastructure	1,000		140	860
8000-05	Capital Program Audit	7,500	5,885	134	
8000-05	SRA/RM1 Program Monitoring	45,545	42,852	214	
3000-10	Total BATA REHAB BUDGET	416,812			
			-		
	TOTAL REHAB BUDGET	944,661	665,360	35,046	244,256

Shaded projects are completed

 $^{^{\}star}$ Moved \$5 million from RM 1 New Benicia Bridge to Caltrans Rehab.

^{**} Moved \$5.958 million from RM 1 I-880/SR-92 Interchange Landscaping to Caltrans Rehab.

AB 1171 Project Budget

As of June 2015 (Unaudited) (\$000) - Life to Date

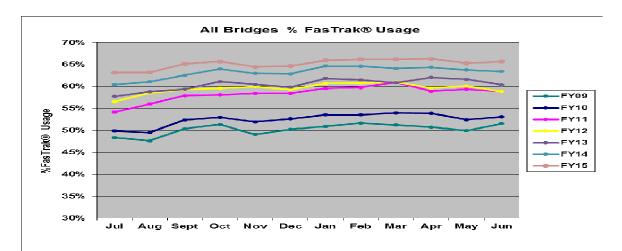
Project Title	Total Budget	Allocation	Actual	Encumbrance	Balance Remaining
Doyle Drive Replacement	80,000	80,000	78,558	1,442	-
East Contra Costa BART Extension	111,500	111,500	67,217	44,283	
Transbay Terminal/Downtown Extension:Phase 1	150,000	148,800	136,743	12,057	1,200
Tri-Valley Transit Access Improve. To BART	95,000	10,100	3,842	6,258	84,900
Regional Express Lane Network	2,800	2,800	2,800	-	-
Fairfield/Vacaville Train Station	9,000	9,000	-	9,000	-
I80/680 Interchange	100,000	100,000	68,973	31,027	-
Other Corridor Improvement	10,200	10,150	10,150	0	50
VTA Mission/Warren/Truck Rail Facility	6,500	6,500	-	6,500	-
BART to Warm Spring Extension	5,000	5,000	314	4,686	-
Total	\$570,000	\$483,850	\$368,597	\$115,253	\$86,150

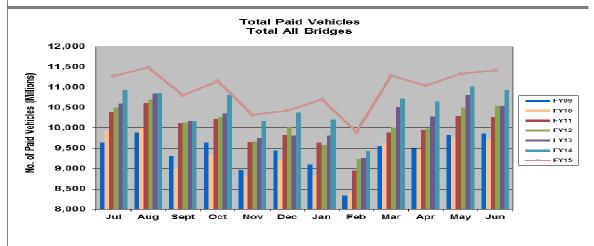
AB 1171 Program Budget: \$570,000
Approved Projects: \$483,850
AB 1171 Program Balance: \$86,150

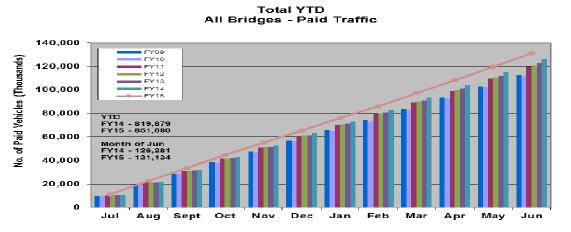
Shaded projects are completed

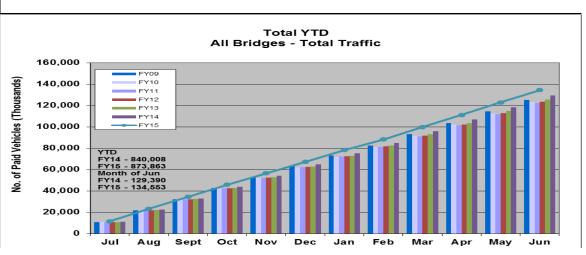
Other Capital Projects As of June 2015 (Unaudited) (\$000) - Life to Date

				Balance
Project Title	Total Budget	Actual	Encumbrance	Remaining
Program Costs: Planning, Coordination & Management	28,437	15,392	4,161	8,884
Centralized Toll System	36,207	2,511	12,561	21,135
CC-680 Southern Segment Conversion	48,939	9,197	32,561	7,181
Capitalized Start-up O&M	16,000	-	10,904	5,096
ALA-880 Conversion	77,779	4,394	21,248	52,137
CC-680 Northern Segment - Southbound Conversion	32,288	243	317	31,728
SOL-80 West Conversion	2,852	108	141	2,603
Program Contingency	48,570	-	-	48,570
CC-680 Northern Segment - Southbound HOV Completion	19,000	-	-	19,000
SOL-80 East Express Lane Conversion	16,114	-	-	16,114
Express Lanes Total	\$326,186	\$31,845	\$81,893	\$212,448
Core Capacity Challenge	250,000	-	-	250,000
Grand Total	\$576,186	\$31,845	\$81,893	\$462,448











Metropolitan Transportation Commission

101 Eighth Street, Joseph P. Bort MetroCenter Oakland, CA

Legislation Details (With Text)

File #: 15-0781 Version: 1 Name:

Type: Contract Status: Committee Approval

File created: 8/12/2015 In control: Bay Area Toll Authority Oversight Committee

On agenda: 9/9/2015 Final action:

Title: Purchase Order - Uninterruptible Power Supply (UPS) Replacement at Benicia-Martinez and

Carquinez Bridge Toll Plazas: Hewlett Packard Companies (\$363,000)

Sponsors:

Indexes:

Code sections:

Attachments: 4c PO HP Companies.pdf

Date Ver. Action By Action Result

Subject:

Purchase Order - Uninterruptible Power Supply (UPS) Replacement at Benicia-Martinez and Carquinez Bridge Toll Plazas: Hewlett Packard Companies (\$363,000)

Presenter:

Mark Dinh

Recommended Action:

Committee Approval

Agenda Item 4c



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

DATE: September 2, 2015

W.I. 1252

Memorandum

TO: BATA Oversight Committee

FR: Executive Director

RE: <u>Purchase Order – Uninterruptible Power Supply (UPS) Replacement at Benicia-Martinez</u>

and Carquinez Bridge Toll Plazas: Hewlett Packard Companies (\$363,000)

Background

The Bay Area Toll Authority (BATA) utilizes Uninterruptible Power Supply (UPS) hardware at the seven-state owned toll bridges to provide clean, uninterrupted power to the Advanced Toll Collection and Account System (ATCAS). Two UPS systems located at the Benicia-Martinez and Carquinez Bridge Toll Plazas will soon reach end of life and must be replaced.

Staff proposes that the replacement UPS hardware be obtained from Hewlett Packard Companies, utilizing the Western States Contracting Alliance (WSCA) intergovernmental cooperative procurement agreement, a collaborative intergovernmental procurement vehicle which satisfies BATA's procurement requirements. The proposed purchase order to Hewlett Packard Companies for hardware, installation, and maintenance is at an estimated cost of \$363,000.

Hewlett-Packard Companies is neither a small business nor a disadvantaged business enterprise and currently has no subcontractors.

Recommendation

Staff recommends that the Committee authorize the Executive Director or his designee to issue a purchase order to Hewlett Packard Companies in an amount not to exceed \$363,000 to provide replacement hardware, installation services, and maintenance for UPS systems at the Benicia-Martinez and Carquinez Bridge Toll Plazas.

Steve Heminger

REQUEST FOR COMMITTEE APPROVAL

Summary of Proposed Purchase Order

Work Item No.:	1252
Vendor:	Hewlett Packard Companies
Work Project Title:	Advanced Toll Collection and Accounting System
Purpose of Project:	UPS Replacement at Benicia-Martinez and Carquinez Bridge Toll Plazas
Brief Scope of Work:	Provide UPS replacement hardware, installation, and maintenance services for Benicia-Martinez and Carquinez Bridge Toll Plazas
Project Cost Not to Exceed:	\$363,000
Funding Source:	Toll Bridge Rehabilitation Project Budget
Fiscal Impact:	Funds are included in the FY 2015-16 Toll Bridge Rehabilitation Program Budget
Motion by Committee:	That the Executive Director or his designee is authorized to issue a purchase order to Hewlett Packard Companies to provide the hardware and services described above and in the Executive Director's memorandum dated September 2, 2015, and the Chief Financial Officer is authorized to set aside funds in the amount of \$363,000 for such purchase order.
BATA Oversight Committee:	
	Amy Rein Worth, Chair

September 9, 2015

Approved:



Metropolitan Transportation Commission

101 Eighth Street, Joseph P. Bort MetroCenter Oakland, CA

Legislation Details (With Text)

File #: 15-0782 Version: 1 Name:

Type: Contract Status: Committee Approval

File created: 8/12/2015 In control: Bay Area Toll Authority Oversight Committee

On agenda: 9/9/2015 Final action:

Title: Purchase Order Amendment - FasTrak® Flex Switchable Standard and Retail Toll Tags for Express

Lanes: 3M Company (\$3,000,000)

Sponsors:

Indexes:

Code sections:

Attachments: 4d PO-Amendment 3M Company.pdf

Date Ver. Action By Action Result

Subject:

Purchase Order Amendment - FasTrak® Flex Switchable Standard and Retail Toll Tags for Express Lanes: 3M Company (\$3,000,000)

Presenter:

Beth Zelinski

Recommended Action:

Committee Approval



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DATE: September 2, 2015

W.I. 1253

Memorandum

TO: BATA Oversight Committee

FR: Executive Director

RE: Purchase Order Amendment –FasTrak® Flex Switchable Standard and Retail Toll Tags for

Express Lanes: 3M Company (\$3,000,000)

This item would authorize the Executive Director or his designee to issue a purchase order amendment to 3M Company (3M), in an amount of \$3,000,000, to provide an additional 165,000 FasTrak® Flex standard and retail switchable toll tags for express lanes through December 2016, subject to the approval of the FY 2016-17 BATA budget.

Background

In February 2015, based on the results from a competitive Invitation for Bids (IFB) process, BATA issued a purchase order to 3M to purchase 110,000 standard switchable and retail toll tags for the FasTrak® Regional Customer Service Center (RCSC) project. The purchase order included an option for BATA to purchase up to 165,000 additional tags at the same unit cost of \$15.25 per tag and retail toll tags at a unit cost of \$18.25 per tag plus tax at any time after the initial quantity of toll tags had been ordered.

While the switchable toll tags have only been available since July 2015 in preparation for the forthcoming opening of the I-580 Express Lanes, staff has seen higher than anticipated demand. In order to have a continuous supply in the event all tag inventory is depleted during the start up of I-580, staff recommends authorizing the option to purchase additional tags at this time. This will allow the RCSC to have available inventory for ongoing demand and a supply of tags for converting Alameda County Transportation Commission (ACTC) I-680 to requiring carpools to have switchable toll tags and for BAIFA I-680 Express Lane startup, both expected in 2016. The requested purchase order amendment will provide a supply of Flex tags through December 2016. 3M is neither a small business nor a disadvantaged business enterprise and currently has no subcontractors.

Recommendation

Staff recommends that the Committee authorize the Executive Director or his designee to issue a purchase order amendment to 3M Company in an amount not to exceed \$3,000,000 to furnish 165,000 FasTrak® Flex switchable standard toll tags and retail switchable toll tags for the FasTrak® RCSC project as described herein, subject to the approval of the FY 2016-17 BATA budget.

Steve Heminger

REQUEST FOR COMMITTEE APPROVAL

Summary of Purchase Order Amendment

Work Item No.: 1253

Vendor: 3M Company

Work Project Title: Electronic Toll Collection FasTrak® Flex Switchable Toll Tag

Procurement

Purpose of Project: To procure standard and retail switchable toll tags to support

operations of regional express lanes.

Brief Scope of Work: Provide 165,000 standard and retail switchable toll tags for delivery

between December 2015 and December 2016 to support regional

express lanes operations.

Project Cost Not to Exceed: This amendment \$3,000,000

Current purchase order amount before this amendment – \$2,010,831

Maximum Purchase order amount after this amendment – \$5,021,831

Funding Source: Toll Bridge Rehabilitation Program Budget

Fiscal Impact: \$1,624,000 in funds are included in the FY 2015-16 Toll Bridge

Rehabilitation Program Budget. The balance of \$1,376,000 will be included in the FY 2016-17 Toll Bridge Rehabilitation Program

Budget.

Motion by Committee: That the Executive Director or his designee is authorized to issue a

purchase order amendment to 3M Company to provide 165,000 standard and retail switchable toll tags to support operations of the regional express lanes, as described above and in the Executive Director's memorandum dated September 2, 2015, and the Chief Financial Officer is authorized to set aside funds in the amount of

\$3,000,000 for such purchase order.

BATA Oversight Committee:

Amy Rein Worth, Chair

Approved: September 9, 2015



Metropolitan Transportation Commission

101 Eighth Street, Joseph P. Bort MetroCenter Oakland, CA

Legislation Details (With Text)

File #: 15-0789 Version: 1 Name:

Type: Contract Status: Committee Approval

File created: 8/12/2015 In control: Bay Area Toll Authority Oversight Committee

On agenda: 9/9/2015 Final action:

Title: Contract Amendment - On-Call Design Services: Bay Bridge Trail Landing on Yerba Buena Island

Project: WMH Corporation (\$50,000)

Sponsors:

Indexes:

Code sections:

Attachments: 4e ContractAmendment WMH Corp.pdf

Date Ver. Action By Action Result

Subject:

Contract Amendment - On-Call Design Services: Bay Bridge Trail Landing on Yerba Buena Island Project: WMH Corporation (\$50,000)

Presenter:

Peter Lee

Recommended Action:

Committee Approval



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

Memorandum

TO: BATA Oversight Committee DATE: September 2, 2015

FR: Executive Director W. I. 1251

RE: Contract Amendment – On-Call Design Services: Bay Bridge Trail Landing on Yerba

Buena Island Project: WMH Corporation (\$50,000)

This item would authorize a contract amendment with WMH Corporation (WMH) for on-call design services for the San Francisco-Oakland Bay Bridge East Span Bay Bridge Trail Landing on Yerba Buena Island (Project) in an amount not to exceed \$50,000.

Background

In January 2014, after a competitive procurement, this Committee authorized the Executive Director to enter into contracts with a pool of eight firms, including WMH, to provide on-call design services. The Request for Qualifications that governed the selection specified that BATA could conduct informal proposal solicitations among qualified firms to assist in assigning work. On March 10, 2015, BATA issued an informal solicitation for this Project that yielded Statements of Qualifications (SOQ) from four firms, AECOM (formerly URS), HNTB, Kimley-Horn, and WMH. WMH was selected as the best qualified firm with demonstrated experience and familiarity with the project area.

Contract Amendment Request

Staff recently executed a contract with WMH for \$100,000 under Executive Director delegated authority. Staff is requesting an amendment, in an amount not to exceed \$50,000, for continued project management duties and various conceptual planning tasks associated with the Bay Bridge Trail Landing on Yerba Buena Island Project. At the end of this year, Caltrans plans to complete the bicycle/pedestrian connection from the new east span to Yerba Buena Island. The project scope aims to create a public plaza area for bicyclists and pedestrians disembarking from the East Span of the San Francisco-Oakland Bay Bridge or boarding the Bay Bridge Trail at Yerba Buena Island. WMH has developed alternatives for the public plaza area. For these reasons, staff is proposing to retain WMH to provide engineering and planning services for the Project.

Attachment A includes a summary of WMH's small business and disadvantaged business enterprise status related to the work described in this memorandum.

Recommendation

Staff recommends that this Committee authorize the Executive Director or his designee to negotiate and enter into a contract amendment with WMH to provide on-call design services for the San Francisco-Oakland Bay Bridge East Span on Yerba Buena Island in a total amount not to exceed \$50,000.

Steve Heminger

SH:pl

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Attachment A

Prime Contractor

			DBE* Firm			SBE** Firm	
Firm Name	Role on Project	Yes	If Yes, List #	No	Yes	If Yes, List #	No
WMH Corporation	Design Services			X	X	53957	

^{*}Denotes certification by the California Unified Certification Program (CUCP).

^{**}Denotes certification by the State of California.

REQUEST FOR COMMITTEE APPROVAL Summary of Proposed Contract Amendment

Work Item No.: 1251

Vendor: WMH Corporation, Oakland, CA

Work Project Title: On-Call Design Services: Project Management and Conceptual

Planning for the Bay Bridge Trail Bike/Pedestrian Improvement

Project

Purpose of Project: To provide various conceptual planning tasks for a public plaza

area at the touchdown of the San Francisco-Oakland Bay Bridge

East Span on Yerba Buena Island.

Brief Scope of Work: The assignment will include project management and various

conceptual planning tasks and meetings.

Project Cost Not to Exceed: This amendment - \$50,000

Current contract amount before this amendment - \$100,000 Maximum contract amount after this amendment - \$150,000

Funding Source: Toll Bridge Rehabilitation Program Budget

Fiscal Impact: Funds are included in the FY 2015-16 Toll Bridge

Rehabilitation Program Budget

Motion by Committee: That the Executive Director or his designee is authorized to

negotiate and enter into a contract amendment with WMH Corporation to provide on-call design services for San Francisco-Oakland Bay Bridge East Span on Yerba Buena Island as described above, and in the Executive Director's memorandum dated September 2, 2015, and the Chief Financial Officer is directed to set aside funds in the amount of \$50,000

for such contract amendment.

BATA Oversight Committee:

Amy Rein Worth

Approved: September 9, 2015



Metropolitan Transportation Commission

101 Eighth Street, Joseph P. Bort MetroCenter Oakland, CA

Legislation Details (With Text)

File #: 15-0838 Version: 1 Name:

Type: Contract Status: Authority Approval

File created: 8/24/2015 In control: Bay Area Toll Authority Oversight Committee

On agenda: 9/9/2015 Final action:

Title: Commercial Lease - 375 Beale Street, Suites 200A and 300C: Bay Area Headquarters Authority -

Fastrak® CSC (estimated at \$6,300,000)

Refer to the Authority a recommendation to enter into a lease of Suites 200A and 300C from the Bay Area Headquarters Authority (BAHA) for the FasTrak® CSC, with an option by BATA to sublet, assign

the lease, or grant a license to operate to the CSC contractor.

Sponsors:

Indexes:

Code sections:

Attachments: <u>5 FasTrak CSC Beale.pdf</u>

Date Ver. Action By Action Result

Subject:

Commercial Lease - 375 Beale Street, Suites 200A and 300C: Bay Area Headquarters Authority - Fastrak® CSC (estimated at \$6,300,000)

Refer to the Authority a recommendation to enter into a lease of Suites 200A and 300C from the Bay Area Headquarters Authority (BAHA) for the FasTrak® CSC, with an option by BATA to sublet, assign the lease, or grant a license to operate to the CSC contractor.

Presenter:

Andrew Fremier

Recommended Action:

Refer to the Authority for Approval



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Memorandum

TO: BATA Oversight Committee DATE: September 2, 2015

FR: Executive Director W.I. 1253

RE: Contract Actions for FasTrak® Customer Service Center (CSC) Relocation to Beale Street

- a) Commercial Lease 375 Beale Street, Suites 200A and 300C: Bay Area Headquarters Authority Fastrak® CSC (estimated at \$6,300,000)
- b) Contract FasTrak® CSC Construction at 375 Beale Street: BCCI Construction Company (\$4,350,000 plus a contingency of \$400,000)

Under this item, staff is recommending two actions by the Committee: (1) refer to the Authority a recommendation to authorize the Executive Director to negotiate and enter into a lease agreement with the Bay Area Headquarters Authority (BAHA) for the CSC space; and (2) authorize a sole source contract with BCCI Construction Company ("BCCI") for construction of the improvements to the CSC space in an amount not to exceed \$4,350,000 plus a contingency of \$400,000.

Background

The FasTrak® CSC is operated by Xerox State and Local Solutions, Inc. ("Xerox") under contract to BATA until September 2019. The Xerox contract was bid and executed with the understanding that Xerox would relocate the CSC to the Regional Agency Headquarters at 375 Beale Street as soon as Xerox received its space in a cold shell condition and completed build-out (which includes cold-to-warm shell and tenant improvements). Xerox is currently operating at a temporary location at 62 First Street in San Francisco under a lease that will expire in April 2016, and the lease does not provide for further extensions. As such, time is of the essence to ensure the CSC space at 375 Beale Street will be ready by the time Xerox's 62 First Street lease expires.

To facilitate timely delivery of the 375 Beale Street CSC space, BAHA is funding the cold-to-warm shell improvements in the CSC space for which Xerox would otherwise be responsible. BATA will reimburse BAHA for the cold-to-warm shell improvements through the lease agreement, and BATA will deduct these costs from Xerox in a future change order. In addition to the cold-to-warm shell improvements, the CSC tenant improvements need to begin as soon as possible and be constructed concurrent with the completion of the cold-to-warm shell improvements in order to have the CSC space ready before April 2016.

a) Commercial Lease – 375 Beale Street, Suites 200A and 300C: Bay Area Headquarters Authority – FasTrak® CSC (estimated at \$6,300,000)

BATA intends to operate the CSC at Beale Street beyond the September 2019 term of the Xerox contract. To maintain flexibility and better facilitate transitions to new contractors, if any, beyond the current Xerox contract, staff recommends that BATA be authorized to enter into a lease directly with BAHA for the FasTrak® CSC space. This represents a change in course from our prior plan to execute a lease between BAHA and Xerox. Additionally, BATA, as tenant, can complete the construction of the tenant improvements to the CSC space pending resolution of outstanding issues with Xerox. The lease terms for BATA would be substantially the same as have been negotiated to date between BAHA and Xerox. A summary of lease terms is included in Attachment A. Rent payments will not commence until occupancy of the CSC space in April 2016. Staff will recommend an appropriate contractual arrangement with Xerox prior to that time. Options under consideration include BATA subleasing to Xerox, or BATA providing a license for Xerox to operate the CSC in the space as part of a change order to the Xerox contract that authorizes BATA to deduct monthly rent from its ongoing operation and maintenance payments to Xerox. In the meantime, staff requests that a lease between BATA and BAHA be referred to the Authority for approval.

b) Contract – FasTrak® CSC Construction at 375 Beale Street: BCCI Construction Company (\$4,350,000 plus a contingency of \$400,000)

Staff recommends that BATA complete tenant improvements in the CSC space under a sole source contract with BCCI, the same construction firm performing the cold-to-warm shell improvements for Cushman & Wakefield of California, Inc. ("Cushman & Wakefield"), as BAHA's agent. BAHA as landlord requires all its tenants to complete their tenant improvement work using one of Cushman & Wakefield's three bench contractors. Given the need for concurrent work on cold-to-warm shell and tenant improvements and to avoid impact to BAHA's other work in the building, staff recommends the tenant improvement work be performed by BCCI.

Starting from a warm shell, the tenant improvements for the CSC are estimated at \$4.4 million or approximately \$145 per square foot. This cost will include design-build mechanical, electrical, plumbing and fire protection subcontractors selected on a best-value basis; finishing trades selected by low bid; and allowances for scope still being developed. Staff will review these costs for reasonableness against industry averages. Overall, the estimate of \$145 per square foot falls in the middle of the current San Francisco industry average of \$100-200 per square foot.

¹ In its role as property manager for BAHA, Cushman & Wakefield issued a Request for Proposals and selected three general contractors for its bench to perform construction build-outs, whether for BAHA owner projects or for tenants. BCCI, which provided the best value to BAHA in terms of price and qualifications, was selected by Cushman & Wakefield to perform the build-out of cold-to-warm shell improvements for the non-agency spaces on Levels 1-5. BAHA approved the necessary contract amendment with Cushman & Wakefield to fund this work in May 2015.

Staff recommends funding tenant improvement costs from two sources: (1) payment reductions to the Xerox contract for construction work that would originally have been performed by Xerox and (2) from the Toll Bridge Capital Rehabilitation funds programmed for the CSC project. To ensure funding of expedited construction as described above and build out the space for BATA's long-term use, we are requesting \$4.4 million in BATA rehabilitation funds pending conclusion of negotiations with Xerox. Staff estimates that Xerox's share of the construction costs is \$2.9 million. The final negotiated amount will be used to offset the cost of the BCCI contract. BATA's share of the cost (\$1.50 million) is primarily due to additional space required for agency operations including express lanes and future program needs. Specific reasons for the cost allocation are described below.

Xerox asserts that construction costs are higher than it anticipated in its 2012 proposal for the FasTrak® CSC contract. Most of the additional cost required for Beale Street construction should have been covered by the price in Xerox's proposal, under which Xerox was responsible for building out the CSC space. BATA staff estimate that half of the \$4.4 million construction cost is due to Xerox's underestimating the true cost to build out the space. Furthermore, Xerox now requires 60% more space to operate the CSC. After All-Electronic Tolling (AET) was launched on the Golden Gate Bridge in March 2013, the rate of new FasTrak® account openings accelerated and the number of notices and invoices mailed increased by 75%, causing an increased need for customer service representatives. BATA staff believe Xerox should have anticipated and planned for these increases in its proposal and managed increased workload with greater efficiency.

Staff is also in discussion with Xerox regarding other facility-related costs that result from the relocation from 62 First Street to 375 Beale Street and that were not included in the original project scope nor in the Xerox proposal. We anticipate bringing a change order with these costs back to this Committee in November.

BCCI is neither a small business nor a disadvantaged business enterprise and its subcontractors are currently unknown.

Recommendation

Staff requests the Committee (1) refer to the Authority a recommendation to authorize the Executive Director or his designee to negotiate and enter into a lease between BATA and BAHA under terms set forth in Appendix A, and (2) authorize the Executive Director or his designee to negotiate and enter into a contract with BCCI for the CSC tenant improvement construction in an amount not to exceed \$4,350,000 plus a contingency of \$400,000 to be used at the Executive Director or his designee's sole discretion.

Steve Heminger

ATTACHMENT A SUMMARY OF LEASE TERMS

Staff is seeking referral to the Authority of a recommendation to approve a lease with the following terms:

Landlord: Bay Area Headquarters Authority ("Landlord" or "BAHA")

Tenant: Bay Area Toll Authority ("Tenant" or "BATA")

Use: Fastrak® Customer Service Center

Space: 33,387 (approximately) Rentable Square Feet (RSF)

Suite 300C and Suite 200A

Rent: Base Rent: \$44.00/rsf (net of electric)

Increase: 3% annual escalation

Operating Expenses: Base Year 2016; Tenant to pay pro rata share of Operating Expense

increases over and above the Base Year, estimated to be approximately

\$15.00/RSF net of electrical and taxes.

Term: From occupancy through 11/30/2019

Delivery: October 2015 (approximately)

Occupancy: February 2016 (approximately)

Rent Abatement: None

Base Building: Landlord, at Landlord's cost, to provide base building and warm shell

improvements per applicable code necessary for Tenant's use. Submetering of premises to be part of base building improvements, at

Landlord's cost.

Tenant

Improvements: No Tenant Improvement Allowance to be provided to Tenant. Tenant to

reimburse Landlord for costs of warm shell improvements undertaken by

Landlord.

 Cushman & Wakefield (Property Manager)'s Architect of Record will complete construction drawings along with State Fire Marshall plan checks.

- BCCI, selected from Cushman & Wakefield (Property Manager)'s existing bench of three competitively-selected general contractors, will complete tenant improvement work under a contract with Tenant. Sub-contractors' work will be bid out.
- Tenant to designate, at Tenant's cost, a Project Manager to interface with Landlord, Cushman & Wakefield, and BCCI and coordinate other Tenant contractors (i.e. furniture, server installer) necessary to deliver space to warm shell condition.
- Tenant to reimburse Landlord for actual Landlord's costs incurred for tenant improvements, including 2% project management fee,

less Tenant's space planning allowance of \$.10/RSF per a Tenant

Work Letter to be attached to the lease agreement.

Parking: Tenant shall have right, but not the obligation, to use one parking space

for every 10,000 RSF at the prevailing market rate, currently \$450 per stall

per month.

Sublease: Tenant may freely sublease the premises to Xerox State and Local

Solutions ("Xerox") or provide Xerox a license to operate in the premises, without the need for Landlord's consent. Tenant may sublease or assign the premises to another third party only subject to Landlord's consent. In such case, Landlord will have the right to recapture the premises in lieu of

consenting.

Option to Renew: Lease may be extended in increments agreed by Landlord and Tenant of

up to ten (10) additional consecutive years, with rent to be set at 100% of fair market value at the time of renewal. Upon and after any assignment or sublease of the premises to Xerox, each such extension of the instrument between Landlord or Tenant, on the one hand, and Xerox, on the other hand, shall be subject to concomitant extension of Tenant's contract with

Xerox for FasTrak® Customer Service Center services

Early Termination: Upon and after any assignment or sublease of the premises to Xerox, if

Tenant's contract with Xerox for FasTrak[®] Customer Service Center services is terminated in full, Xerox shall surrender the premises

concurrent with such termination.

Taxes: Upon and after any assignment or sublease of the premises to Xerox,

Xerox to pay any Possessory Interest Tax due and Landlord to provide annual rental credit equal to Xerox's annualized Possessory Interest Tax paid with respect to Xerox's base year (excluding any such tax payable on

Tenant Improvements).

Security Deposit: None. First installment of rent due prior to the first month of occupancy.

REQUEST FOR COMMITTEE APPROVAL

Summary of Proposed Contract

1253

Work Item No.:

BCCI Construction Company, San Francisco, CA
FasTrak® Regional Customer Service Center (CSC) Tenant Improvements
Construct Tenant Improvements
Perform construction of tenant improvements for CSC at Beale Street
\$4,350,000 plus a contingency of \$400,000
Toll Bridge Rehabilitation Program Budget, net the amount (if any) available to BATA as a result of related deductive Contract Change Order(s) to the contract between BATA and Xerox State & Local Solutions, Inc. for the FasTrak® CSC.
Funds are included in the FY 2015-16 Toll Bridge Rehabilitation Program Budget.
That the Executive Director or his designee is authorized to negotiate and enter into a contract with BCCI for FasTrak® CSC tenant improvements as described above and in the Executive Director's memorandum dated September 2, 2015, and the Chief Financial Officer is directed to set aside funds in the amount of \$4,350,000 plus a contingency of \$400,000 to be used at the Executive Director or his designee's sole discretion for such contract.
Amy Rein Worth, Chair
September 9, 2015



Metropolitan Transportation Commission

101 Eighth Street, Joseph P. Bort MetroCenter Oakland, CA

Legislation Details (With Text)

File #: 15-0786 Version: 1 Name:

Type: Contract Status: Committee Approval

File created: 8/12/2015 In control: Bay Area Toll Authority Oversight Committee

On agenda: 9/9/2015 Final action:

Title: Contract - FasTrak® CSC Construction at 375 Beale Street: BCCI Construction Company

(\$4,350,000 plus a contingency of \$400,000)

Contract to construct tenant improvements in the CSC space concurrent with other building

improvements. See attachment listed under agenda item 5a.

Sponsors:

Indexes:

Code sections:

Attachments:

Date Ver. Action By Action Result

Subject:

Contract - FasTrak® CSC Construction at 375 Beale Street: BCCI Construction Company (\$4,350,000 plus a contingency of \$400,000)

Contract to construct tenant improvements in the CSC space concurrent with other building improvements. See attachment listed under agenda item 5a.

Presenter:

Andrew Fremier

Recommended Action:

Committee Approval



Metropolitan Transportation Commission

101 Eighth Street, Joseph P. Bort MetroCenter Oakland, CA

Legislation Details (With Text)

File #: 15-0787 Version: 1 Name:

Type: Contract Status: Committee Approval

File created: 8/12/2015 In control: Bay Area Toll Authority Oversight Committee

On agenda: 9/9/2015 Final action:

Title: Purchase Orders - Electronic Toll Collection FasTrak® Standard and Retail Toll Tags: TransCore LP

(\$19,122,500)

Purchase order to supply FasTrak® toll tags for 3 years until June 2018 with options to purchase

additional tags as needed.

Sponsors:

Indexes:

Code sections:

Attachments: 6 PO TransCore LP.pdf

Date Ver. Action By Action Result

Subject:

Purchase Orders - Electronic Toll Collection FasTrak® Standard and Retail Toll Tags: TransCore LP (\$19,122,500)

Purchase order to supply FasTrak® toll tags for 3 years until June 2018 with options to purchase additional tags as needed.

Presenter:

Beth Zelinski

Recommended Action:

Committee Approval



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Memorandum

TO: BATA Oversight Committee DATE: September 2, 2015

FR: Executive Director W.I. 1253

RE: <u>Purchase Orders – Electronic Toll Collection FasTrak® Standard and Retail Toll Tags:</u>

TransCore LP (\$19,122,500)

This item would authorize the Executive Director or his designee to issue a purchase order to TransCore, LP, in an amount of \$19,122,500, to provide FasTrak® standard and retail toll tags, subject to the approval of future BATA budgets.

At the July meeting, staff requested the Committee forward to the Authority authorization to award a purchase order to 3M Company (3M) for one-year's supply of standard and retail toll tags. The award was contingent on staff determining that the prices were fair and reasonable, due to significant price increases by both bidders. The award was also contingent upon staff determining that the bid met the minimum qualifications in response to a letter received after the July Committee meeting.

Staff determined the best course of action was to cancel the procurement and reissue the Invitation for Bids (IFB) for a three year supply, significantly increasing the quantity to be ordered to achieve the benefits of volume pricing, and refining the IFB requirements.

Background

In order to replenish the current supply and maintain a sufficient continuous supply of FasTrak® toll tags to fulfill new account enrollments for the next three calendar years, staff issued an IFB on August 3, 2015 for 770,000 standard (non-retail) toll tags, 448,000 retail toll tags and 30,000 external license plate mounted tags. Based on projected FasTrak® enrollments, staff expects this supply of toll tags to last through the end of June 2018. The IFB also includes provisions to purchase additional tags at BATA's option, as needed, during that three year period.

There are only two U.S. toll tag vendors that supply tags compliant with the required California Title 21 specifications: 3M and TransCore LP (TransCore). Both vendors submitted a bid in response to the IFB by the deadline of August 18, 2015. The IFB provided that a contract, if awarded, would be to the responsible bidder submitting the lowest total bid. The lowest total bid was submitted by TransCore. The bids submitted by both firms are shown in the tables in Attachment A. TransCore is neither a small business nor a disadvantaged business enterprise and currently has no subcontractors.

Although TransCore's bid prices for the three tag types decreased between 2 and 18% compared to bids received in July 2015, TransCore's tag prices remain 30% higher than those received from 2011 through 2014. In April, the California Toll Operators Committee, of which BATA is a member, agreed to transition to another tolling communications protocol (known as 6C) to address some of the current Title 21 protocol's limitations, such as limited number of compliant vendors. In addition to multiple vendors of 6C-compliant equipment and transponders, the 6C protocol also allows for less expensive formats (such as sticker tags). BATA and the other California toll operators are currently working with Caltrans to modify the Title 21 regulations to incorporate the new protocol, with a target date of acceptance of the new protocol by all California operators in 2018. This procurement will supply the Title 21 tags until the transition to the new 6C protocol. The 6C tags will be obtained through a separate procurement in the future.

Recommendation

Staff recommends that the Committee authorize the Executive Director or his designee to issue a purchase order to TransCore in an amount not to exceed \$19,122,500 to furnish 1,248,000 FasTrak® toll tags as described herein with an option to purchase additional tags through June 2018, subject to the approval of future BATA budgets.

Steve Heminger

 $\label{lem:committe} J: \committe BATA\ Oversight \color=0.015 h_September_2015 \color=0.015 toll\ Tags. docx$

Attachment A Bid Detail

TransCore: Lowest Bidder

Toll Tag Type	Unit Price	Tag Quantity	Total by Item (excluding sales tax)	Total by Item (including 8.75% sales tax)
Non-Retail Toll Tag	\$12.83	270,000	\$9,879,100	\$1,074,352
Retail Toll Tag: Costco Walgreens	\$15.68	372,000	\$5,832,960	\$6,343,344
Retail Toll Tag: • Safeway	\$15.68	76,000	\$1,191,680	\$1,295,952
External Toll Tag	\$22.67	30,000	\$680,100	\$739,609
	TOTAL	1,248,000	\$17,583,840	\$19,122,500

3M

Toll Tag Type	Unit Price	Tag Quantity	Total by Item (excluding sales tax)	Total by Item (including 8.75% sales tax)
Non-Retail Toll Tag	\$13.15	770,000	\$10,125,500	\$11,011,481
Retail Toll Tag:	\$16.50 \$16.75	372,000	\$6,172,000	\$6,712,050
Retail Toll Tag: • Safeway	\$17.10	76,000	\$1,299,600	\$1,413,315
External Toll Tag	\$39.00	30,000	\$1,170,000	\$1,272,375
	TOTAL	1,248,000	\$18,767,100	\$20,409,221

REQUEST FOR COMMITTEE APPROVAL

Summary of Purchase Order

Work Item No.:	1253
Vendor:	TransCore LP
Work Project Title:	Electronic Toll Collection FasTrak® Toll Tag Procurement
Purpose of Project:	To provide standard and retail toll tags for the FasTrak® Regional Customer Service Center (RCSC) project.
Brief Scope of Work:	Provide 770,000 standard toll tags, 448,000 retail toll tags and 30,000 external toll tags between December 2015 and June 2018 for the FasTrak [®] RCSC project.
Project Cost Not to Exceed:	\$19,122,500
Funding Source:	Toll Bridge Rehabilitation Program Budget
Fiscal Impact:	\$5,855,361 in funds are included in the FY 2015-16 Toll Bridge Rehabilitation Program Budget; funds in the amount of \$6,633,532 will be included in each of the FY 2016-17 and FY 2017-18 Toll Bridge Rehabilitation Program Budgets.
Motion by Committee:	That the Executive Director or his designee is authorized to issue a purchase order to TransCore LP to provide toll tags for the FasTrak® RCSC project, as described above and in the Executive Director's memorandum dated September 2, 2015, and the Chief Financial Officer is authorized to set aside funds in the amount of \$19,122,500 for such purchase order, subject to the approval of future BATA budgets.
BATA Oversight Committee:	
	Amy Rein Worth, Chair

September 9, 2015

Approved:



Metropolitan Transportation Commission

101 Eighth Street, Joseph P. Bort MetroCenter Oakland, CA

Legislation Details (With Text)

File #: 15-0791 Version: 1 Name:

Type: Report Status: Authority Approval

File created: 8/12/2015 In control: Bay Area Toll Authority Oversight Committee

On agenda: 9/9/2015 Final action:

Title: BATA Resolution No. 116 - Small Business Enterprise (SBE) Update and Construction Project SBE

Program Approval.

Refer BATA Resolution No. 116, to the Authority for approval to establish a SBE program for BATA

contracts.

Sponsors:

Indexes:

Code sections:

Attachments: 7 BATA Reso-116 SBE Construction Project Program.pdf

Date Ver. Action By Action Result

Subject:

BATA Resolution No. 116 - Small Business Enterprise (SBE) Update and Construction Project SBE Program Approval.

Refer BATA Resolution No. 116, to the Authority for approval to establish a SBE program for BATA contracts.

Presenter:

Denise Rodrigues

Recommended Action:

Refer to the Authority for Approval



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Memorandum

TO: BATA Oversight Committee DATE: September 2, 2015

FR: Executive Director W.I. 1251, 1252, 1253, 1254, 1255, 1256

RE: BATA Resolution No. 116 – Small Business Enterprise (SBE) Construction Project Program

This memo requests the Committee refer BATA Resolution No. 116, Construction Project Small Business Enterprise (SBE) Program, to the Authority for approval.

Background

In an effort to increase competition on BATA construction projects, promote SBE firm participation on BATA construction contracts, and increase SBE construction contracting opportunities with BATA, staff has developed a proposed Construction Project SBE Program ("Program").

There are a variety of programs giving certain types of contractor preference in place in the region. The types of programs and preferences vary greatly throughout the region and are applied based on requirements for size (SBE programs), ownership (Disadvantaged Business Enterprise (DBE) programs), or location (Local Business Enterprise (LBE) programs).

Since BATA is a regional agency and BATA's projects are toll-funded, it was determined that a SBE Program was most appropriate for BATA as it intended to:

- Increase the number of certified SBEs competing for BATA's construction projects and increase overall competition on these projects, potentially allowing for the completion of projects at a lower overall cost;
- 2. Ensure that only firms (prime or subcontractor) that are certified by the State of California as SBEs per the requirements listed at http://www.dgs.ca.gov/pd/Programs/OSDS/SBEligibilityBenefits.aspx (see Attachment A) are eligible for the bid preference allowed under the Program; and
- 3. Help remove barriers to the participation of SBEs in BATA's construction contracts.

DBE and SBE Outreach

Staff works with other transportation partner agencies as the Business Outreach Committee (BOC) to implement race-neutral measures to increase SBE and DBE participation in contracting. The BOC provides business outreach, networking events with prime contractors and agency procurement officers, a quarterly newsletter that includes upcoming procurement opportunities, and direct referral of SBEs and DBEs to prime contractors.

Recent events hosted by the BOC and BATA were the "Meet the Buyers" event on March 25th, and the "Why Get Certified" webinar in July 2015. Staff also participated in the Caltrans District 4 Quarterly Professional Liaison and Cal-Mentor Program meeting and networking events on May 5th and July 23rd, and in the Northern California Construction Management Association of America (CMAA) Owners' Night on July 15th. The most recent newsletters and flyers for the outreach events staff planned and participated in are included in Attachment B.

DBE and SBE Monitoring

Staff has implemented contract compliance software that will facilitate monitoring and reporting of SBE/DBE utilization for all agency contracts regardless of fund type. The software will facilitate automated workflows to reduce the manual paper processing currently in place. In addition to the current practice of noting SBE/DBE status on committee memoranda, staff will include SBE/DBE utilization information in all committee memoranda requesting contract approval or additional funding for contract amendments after the compliance software is fully implemented. This will allow Commissioners to be better informed of SBE/DBE participation on all agency contracts.

SBE Program

The Program, attached as Attachment C, includes:

- Designation of a SBE Liaison Officer (SBELO), who will be Mamie Lai of MTC staff;
- A requirement for State of California Department of General Services (DGS) SBE certification;
- A SBE preference of 5% in the form of a bid discount, when the lowest responsible bidder meeting specifications is a certified SBE and is performing 40% of the work **or** a SBE preference of 5% when a non-SBE prime contractor subcontracts with a SBE firm or firms for 40% of the work;
- A requirement that SBE subcontractors not be removed or replaced, unless prior written concurrence of SBE substitution is provided by the SBELO; and
- A compliance component that requires monitoring and refinement of these initiatives.

Staff reviewed the Santa Clara Valley Transportation Authority (VTA), the City of Oakland, and San Francisco Bay Area Rapid Transit (BART) SBE programs to assist in the development of this Program.

Recommendation

Staff recommends that the Committee refer BATA Resolution No. 116, Construction Project Small Business Enterprise (SBE) Program, to the Authority for approval.

Steve Heminger

Attachment A



<u>Programs & Services (http://www.dgs.ca.gov/pd/Programs.aspx)</u> > <u>Office of Small Business & Disabled Veteran Business Enterprise Services (OSDS) (http://www.dgs.ca.gov/pd/Programs/OSDS.aspx)</u> > <u>Small Business Certification Eligibility Requirements & Benefits (http://www.dgs.ca.gov/pd/Programs/OSDS/SBEligibilityBenefits.aspx)</u>

Small Business Eligibility Requirements

In order for a small business to be eligible for certification, the small business must meet the following requirements:

- Be independently owned and operated;
- Not dominant in field of operation;
- Principal office located in California;
- Owners (officers, if a corporation) domiciled in California; and,
- Including affiliates, be either,
 - A business with 100 or fewer employees; an average annual gross receipts of \$14 million or less, over the last three tax years;
 - A manufacturer* with 100 or fewer employees; or,
 - A microbusiness. A small business will automatically be designated as a microbusiness, if gross annual receipts are less than \$3,500,000; or the small business is a manufacturer with 25 or fewer employees.
- * For Small Business Certification purposes, a manufacturer is a business that is both of the following:
 - 1. Primarily engaged in the chemical or mechanical transformation of raw materials or processed substances into new products.
 - Classified between Codes 31 to 339999, inclusive, of the North American Industrial Classification System (NAICS) Manual, published by the United States Census Bureau, 2007 edition.

Small Business Certification Benefits

Upon meeting the Small Business Certification eligibility requirements, certified small business (SBs) and microbusinesses (MBs) are entitled to the following benefits:

- A five percent (5%) bid preference on applicable State solicitations;
- As a certified small business/microbusiness, you are eligible for the State's Small Business Participation Program. This program sets a goal for the use of small businesses in at least 25% of the State's overall annual contract dollars;
- Under the Prompt Payment Act, the State must pay a certified SB / MB higher interest penalties for late payment of an undisputed invoice.
 Prompt payment penalties for construction firms are addressed separately under Public Contract Code, Section 10261.5);
- State agencies may use a streamlined process, known as the SB/DVBE Option, by contracting directly with a California certified small business/microbusiness for goods, services, information technology and Public Works projects. The solicitation must be valued at more than \$5,000 and the State agency must obtain price quotes from at least two California certified small business/microbusiness;

Effective January 1, 2010, the maximum thresholds are:

Goods, Services, or Information Technology - \$249,999.99

Public Works - \$250.000

Effective January 12, 2012, the maximum thresholds are:

Goods, Services, or Information Technology - \$249,999.99

Public Works - \$281,000 (Effective 1/30/14: BL 14-01)

■ The DGS-PD charges State and local agencies an administrative fee, when contracting with a California Multiple Award Schedules

1 of 2 8/26/2015 11:31 AM

Attachment A

(CMAS) vendor. As an incentive, the fee is waived, if the CMAS vendor is a certified small business/microbusiness;

As an incentive, a non-small business prime contractor, who uses certified small business/microbusiness subcontractors for at least 25% of its net bid price, is eligible for a bid preference of five percent (5%) of the lowest responsible bid, when competing against another non-small business; and, When applying bidder preferences, in which non-small business bidders may be eligible, certified small business/microbusiness bidders have precedence over non-small business bidders.

NOTE: Small business/microbusiness bids cannot be displaced by non-small business/microbusiness bids, when applying any applicable lawful preferences.

If you have any questions regarding the Small Business Certification eligibility requirements and benefits, please contact OSDS Help at (916) 375-4940 or by mailto:OSDSHelp@dgs.ca.gov).

What's New

- How to do Business with the State Webinars ... (/pd/NewsEvents.aspx#1079)
- Release of Cloud Computing Special Provisions for ... (/pd/NewsEvents.aspx#1040)
- Small Business & DVBE Outreach Events 2015 ... (/pd/NewsEvents.aspx#856)

View All news and events items (/pd/NewsEvents.aspx)

PD Quick Links

- Notice of Rulemaking (/pd/Programs/OSDS/NoticeofRulemaking.aspx)
- SB/DVBE Legislation & Executive Orders (/pd/Programs/OSDS/legislation.aspx)
- Broadcast Bulletins (/pd/Resources/BroadcastBulletins.aspx)
- Communications & Outreach (/pd/Programs/OSDS/CommunicationsOutreach.aspx)
- RESD Small Business and DVBE Outreach Program (/resd/RESDSBDVBEOutreach.aspx)
- SB/DVBE Reports (/pd/Programs/OSDS/ContractReporting.aspx)
- eProcurement (/pd/Programs/eprocure.aspx)
- Prompt Payment (/pd/Programs/OSDS/PromptPayment.aspx)
- DVBE Substitution Instructions and Form (http://www.documents.dgs.ca.gov/pd/delegations/pac011910_DVBE.pdf)
- How to Establish Disabled Veteran Business Enterprise (DVBE) Equipment Ownership for **New Certifications** (http://www.documents.dgs.ca.gov/pd/smallbus/DVBE_Equipment_Ownership_Requirements-New.pdf)
- How to Establish Disabled Veteran Business Enterprise (DVBE) Equipment Ownership for Renewal Certifications
 (http://www.documents.dgs.ca.gov/pd/smallbus/DVBE_Equipment_Ownership_Requirements-Renewal.pdf)

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2 of 2 8/26/2015 11:31 AM



NEW DATE: FEBRUARY 24, 2015

Enhancing the growth potential of small business

What: Caltrans District 4 Jt. Professional Liaison —

Calmentor Program Quarterly Meeting

When: February 24, 2015, 1:00 p.m. to 3:00 p.m.

Where: Caltrans District 4 Office, 111 Grand Avenue,

15th Floor, Park View Room, Oakland.

Meeting Agenda

⇒ Caltrans Look Ahead

⇒ Local Public Agency Updates

- ⇒ Presentation on California High Speed Rail Project
- ⇒ Protégé Firm 5-Minute Marketing Pitches
- ⇒ Formal Networking Session with Senior Public Transportation Agency Managers, Mentor Firms & Protégé Firms

Register online today:

http://goo.gl/forms/HyKe4gi1Xf







CALTRANS DISTRICT 4 OFFICE JOINT PROFESSIONAL LIAISON-CALMENTOR PROGRAM QUARTERLY MEETING

AGENDA

Thursday, February 24, 2015 1:00 p.m. - 3:00 p.m. Park View Room, 15th Floor, 15-700 111 Grand Avenue, Oakland, California

Item	Topics	Presenter(s)
1	Welcome and Introductions (5 min.) ■ Introductions & Executive Staff Welcome	Bijan Sartipi, Caltrans District 4 Director
2	Approvals (2 min.) • Approval of the 10/30/14 meeting minutes	Ali M. Banani, Office Chief, Consultant Services Unit, Caltrans District 4
3	 District 4/Statewide Reports and Updates (8 min.) Caltrans A&E Procurement Look Ahead Governor's Budget Highlights 	Ali M. Banani, Office Chief, Consultant Services Unit, Caltrans District 4
4	 California High-Speed Rail Project (40 min.) Presentation – 25 min. Participant Questions – 15 min. 	Karen Massie, Information Officer, California High-Speed Rail Authority Ricci Graham, Information Officer, Northern California High-Speed Rail Authority
5	 Calmentor Steering Committee Update (10 min.) Committee Report Pledge Forms 	Jim Dickey, Cinquini & Passarino, Chair, District 4 Calmentor Steering Committee
6	Public Agency Partner Reports (10 min.)	Liz Brazil, DBE Program Manager, Santa Clara VTA Luz Campos, Purchasing Technician, MTC
7	 Protégé Firms: Give Us Your Best Pitch! (45 min.) Albion Environmental, Inc. Alfred Civil Engineering HSI Engineering, Inc. Lantex Landscape Architecture, Inc. Surf to Snow Environmental Resource Management 	Public Agency Partner Review Panel Liz Brazil, DBE Program Manager, Santa Clara VTA Luz Campos, Purchasing Technician, MTC Romy F. Fuentes, Branch Chief, Consultant Services Unit, Caltrans District 4
8	Adjourn Meeting Next Meeting: Annual Awards Luncheon & Public Agency Manager Networking Sessions – Cinco de Mayo, Tuesday, May 5, 2015, 12 noon – 3:00 p.m.	Romy F. Fuentes, Branch Chief, Consultant Services Unit, Caltrans District 4



SAVE THE DATE: MAY 5, 2015

Enhancing the growth potential of small business

2015 Annual Caltrans District 4 Calmentor Program Awards and **Business Networking Event**

Registration: 11:00 a.m. - 11:30 a.m., 1st Floor Lobby, Caltrans District 4 Office Keynote & Awards Presentation: 11:30 a.m. - 12:15 p.m.

Please join Caltrans District 4 Director Bijan Sartipi, Caltrans project managers, and regional and local public transportation managers from the nine Bay Area Counties to celebrate small business success!

2015 Annual Mentor Firm Recognition Awards

Silver Award presented to Harris & Associates, Inc. Bronze Award presented to PSOMAS Engineering, Inc.

Quarterly Protégé Firm Graduation Recognition

Adanta, Inc., CBL Professional Services, and Designlab 252

Hosted Networking Lunch: 12:30 p.m. - 1:30 p.m. Meet & Greet Public Agency Managers: 1:30 p.m. - 3:30 p.m.

Following lunch, meeting participants are invited to attend small group networking sessions with senior state, regional and local public agency transportation infrastructure managers including Caltrans, MTC, VTA, ACTC and others!

Registration is on a first come, first serve basis. Space is limited.

Register online today: http://goo.gl/forms/PD33IUVVHD

Event Location: Caltrans District 4 Office, 111 Grand Avenue, Oakland, California















▲ LASER SCANNING ▲ RAILROAD











Professional Liaison

2015 Annual Caltrans District 4 Calmentor Program Awards & Business Networking Event

Tuesday, May 5, 2015

Official Program

Welcome & Acknowledgements

Jim Dickey, Principal, Cinquini & Passarino, Inc.
Caltrans District 4 Calmentor Program Steering Committee Chairperson

Keynote Address

Bijan Sartipi, District 4 Director
California Department of Transportation

2015 Transportation Infrastructure Small Business Advocate Award Presentations

The Honorable Edmund G. Brown, Governor of California The Honorable Gavin Newsom, Lt. Governor of California

Caltrans District 4 Calmentor Program Protégé Firm Graduations

Adanta, Inc. CBL Professional Services Designlab 252

Caltrans District 4 Calmentor Program Mentor Firm Awards

Harris & Associates, Inc.—Silver Award
Psomas—Bronze Award

Calmentor Program Luncheon & Business Networking Sessions

Event Sponsors







pehessigns NOON









Ghirardelli



















































Business Outreach Committee (BOC) Contracting Newsletter #27, Spring 2015

The goal of the BOC is to assist small and disadvantaged companies in doing business with Bay Area transportation agencies.

UPCOMING CONTRACTING OPPORTUNITIES (SELECTED AGENCIES):

GOLDEN GATE BRIDGE, HIGHWAY & TRANSPORTATION DISTRICT (GGBHTD)

Solicitation Letter: Purchase and Installation of a Wireless	Due Date*: May 2015	Est.\$: 90K
Infrastructure Upgrade		
Third Party Administrator for Public Liability and Fleet Claims	Due Date*: May 2015	Est.\$: 350K
Investigation and Adjustment Services	•	
Toll Plaza Administration Building Improvements	Due Date*: May 2015	Est.\$: 500K
San Rafael Improvements Employee Parking Lot	Due Date*: TBD	Est.\$: 1.5M
Larkspur Ferry Terminal Sewer and Fuel Systems Rehabilitation	Due Date*: TBD	Est.\$: 800K
Bus Stop Shelter & Signage Improvements	Due Date*: TBD	Est.\$: 500K
South Approach and Pier Security Improvements	Due Date*: TBD	Est.\$: 4M
Sausalito Ferry Terminal Gangway and Pier Improvements,	Due Date*: TBD	Est.\$: 10M
Construction		
San Francisco Ferry Terminal Gangway and Pier Improvements,	Due Date*: TBD	Est.\$: 20M
Construction		

METROPOLITAN TRANSPORTATION COMMISSION (MTC)

Business Process Identification and Documentation Project	Due Date*: May 8, 2015	Est. \$: TBD
Compensation Study	Due Date*: May 13, 2015	Est. \$: TBD
Program for Arterial System Synchronization (PASS)	Due Date*: May 15, 2015	Est. \$: TBD
SHRP2 Implementation Assistance and Technical Guidance and	Due Date*: May 22, 2015	Est. \$: TBD
Support		
511 System Integrator, Data Management & Dissemination, and	Issue Date*: TBD	Est. \$: TBD
Interactive Voice Response (IVR) Phone System		
Bay Area Infrastructure Financing Authority (BAIFA) I-680 Express	Issue Date*: TBD	Est. \$: TBD
Lanes Civil Construction Project		
Maintenance, Diagnostic and Repair Services of Traffic Operations	Issue Date*: TBD	Est. \$: TBD
System (TOS) Devices		
Transit Oriented Workforce Housing Assessment	Issue Date*: TBD	Est. \$: TBD
Express Lanes Backhaul Communications Network	Issue Date*: TBD	Est. \$: TBD

SAN FRANCISCO BAY FERRY (WETA)

San Francisco Bay Ferry Ridership Database	Issue Date*: May 2015	Est. \$: TBD
On-Call Planning, Engineering, and Professional Services	Issue Date*: May/Jun 2015	Est. \$: TBD
Vallejo Ferry Terminal Dredging (IFB)	Issue Date*: June 2015	Est. \$: TBD
Ferry Vessel Peralta Major Refit Phase 2	Issue Date*: July 2015	Est. \$: TBD
Central Bay Maintenance Facility	Issue Date*: Aug 2015	Est. \$: TBD
Vallejo Ferry Terminal Maintenance Dredging (RFP)	Issue Date*: Summer 2015	Est. \$: TBD
Harbor Bay Ferry Terminal Piling Replacement	Issue Date*: Sept 2015	Est. \$: TBD
Ferry Vessel Taurus Minor Refit	Issue Date*: Sept 2015	Est. \$: TBD
Ferry Vessels Gemini Class Emissions Reduction Systems Rehab	Issue Date*: Sept 2015	Est. \$: TBD
Ferry Vessel Replacement and New Ferry Vessels	Issue Date*: Fall 2015	Est. \$: TBD

SANTA CLARA VALLEY TRANSPORTATION AUTHORITY (VTA)

CCTV Surveillance Equipment	Issue Date*: May 2015	Est. \$: TBD
Montague Expressway & South Milpitas Blvd. Improvements	Issue Date*: June 2015	Est. \$: TBD
GFCI Switchgear Testing & Repair	Issue Date*: Aug 2015	Est. \$: TBD
VTA Communications Backbone	Issue Date*: Aug 2015	Est. \$: TBD
Pavement Manager	Issue Date*: Sept 2015	Est. \$: TBD

UPCOMING EVENTS



The Business Outreach Committee (BOC) will be hosting a

"How to Get Certified" Webinar

More information to follow.

A date and corresponding link will be available to all interested firms as soon as possible.



WHERE TO FIND CONTRACTING OPPORTUNITIES:

AC TRANSIT:	NCTPA:
http://www.actransit.org/purchasing/	http://www.nctpa.net/procurement-
	<u>opportunities</u>
ALAMEDA CTC:	SAMTRANS/CALTRAIN:
http://www.alamedactc.org/app_page	http://procurement.samtrans.com
<u>s/view/3999</u>	
BART:	SFMTA:
http://www.bart.gov/about/business/p	http://sfgsa.org/index.aspx?page=
rocurement/	<u>4767</u>
COUNTY CONNECTION:	SOLTRANS:
http://countyconnection.com/about/b	http://www.soltransride.com/procu
usiness-advertising/procurements/	rement
RIO VISTA:	TJPA:
http://riovistacity.com	http://transbaycenter.org/tjpa/doin
	g-business-with-the-tjpa
GGBHTD:	VTA:
http://www.goldengate.org/contracts/	http://www.vta.org/procurement/so
	licitations/
MARIN TRANSIT:	WETA:
http://www.marintransit.org/purchasin	https://watertransit.org/contract_o
<u>g.html</u>	pp.aspx
MTC:	WESTCAT:
	\M/EQTCAT.

The BOC wants your help to make sure this newsletter brings you the information you want. Send suggestions and topics to improve newsletter content to:

Kristina Martinez, County Connection

kmartinez@cccta.org

AGENCY CONTACTS

AC Transit: Phillip McCants
Contracts Compliance Officer
(510) 577-8815 or pmccants@actransit.org

Alameda CTC: Seung Cho
Contracting, Administration, and Fiscal
Resource Manager
(510) 208-7472 or scho@alamedactc.org

BART: Ron Granada Senior Civil Rights Officer (510) 464-6103 or RGranad@bart.gov

County Connection: Kristina Martinez
Civil Rights Administrator
(925) 680-2031 or
vassallo@countyconnection.com

GGBHTD: Aretmise Davenport DBE Program Analyst (415) 257-4581 or adavenport@goldengate.org

Marin Transit: Amy Van Doren
Director of Policy & Legislative Programs
(415) 226-0859 or
avandoren@marintransit.org

MTC: Denise Rodrigues Contract Compliance Manager (510) 817-5897 or drodri@mtc.ca.gov

NCTPA: Antonio Onorato
Manager of Finance, Grants, and
Administration
(707) 259-8779 or aonorato@nctpa.net

SamTrans/Caltrain: Elke Campbell (650) 508-7939 or campbelle@samtrans.com

SFMTA: Sheila Evans Peguese Contract Compliance Officer (415) 701-4436 or sheila.evanspeguese@sfmta.com

SolTrans: Gary Albright, Program Analyst II, (707) 736-6986 or gary@soltransride.com

> TJPA: Eddie Phillips Contract Compliance Officer (415) 597-4041 or EPhillips@TransbayCenter.org

VTA: Liz Brazil

DBE Program Manager
(408) 321-5874 or liz.brazil@vta.org

WETA: Lauren Gularte Admin/Policy Analyst, (415) 364-3188 or gularte@watertransit.org

> WestCAT: Laura Calica DBE Liaison Officer (510) 724-3331 Ext. 113 or laura@westcat.org



































YOU ARE INVITED TO THE BUSINESS OUTREACH COMMITTEE (BOC) MEET THE BUYERS PROCUREMENT FORUM

Wednesday, March 25, 2015 1:30 p.m. to 3:30 p.m.

at the Metropolitan Transportation Commission (MTC), 101 8th Street, Oakland, California

(Conveniently located next to the Lake Merritt BART Station, see attached directions)

This event will provide the opportunity for Small, Local and Disadvantaged businesses to introduce their products and services and receive information from participating San Francisco Bay Area Transit and Transportation Agencies and the following Contractors:











MCK Services, Inc.

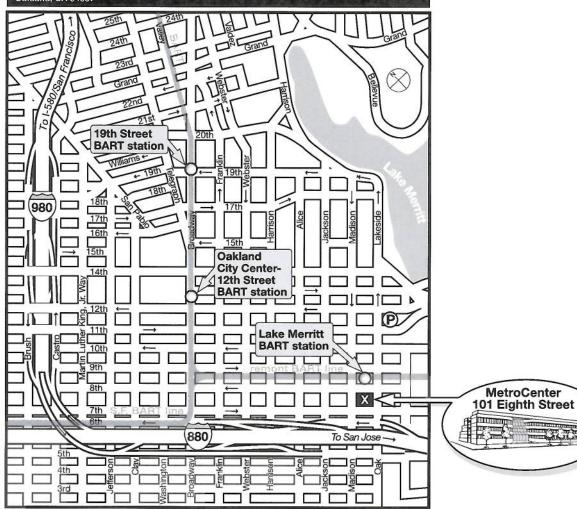
Asphalt Paving/Resurfacing/Rehabilitation

Don't miss your opportunity to show your products to prospective buyers. Please complete and bring copies of the attached Business Profile Form to distribute to the buyers.

RSVP is not required

Metropolitan Transportation Commission

Joseph P. Bort MetroCenter 101 Eighth Street, 3rd Floor Oakland, CA 94607



• BART

Lake Merritt station

AC Transit

11 from Piedmont or Montclair; 59 or 59A from Montclair; 62 from East or West Oakland; 88 from Berkeley.

Amtrak

C.L. Dellums Station (2nd and Alice Streets)

Auto

From the San Francisco Bay Bridge, take I-580 East, exit onto I-980 West, merge onto I-880 South, take the Jackson St. exit and go straight on 5th, left on Oak and left on 8th.

Travelling south on I-980, merge onto I-880 South, take the Jackson St. exit and go straight on 5th, left on Oak and left on 8th.

Travelling north on the Nimitz Freeway (I-880), take the Oak St. exit.

Parking

Oakland Museum – 11th and Oak (underground parking, entrance on Oak between 11th and 12th). Metered parking is available on streets in the MetroCenter vicinity. Parking lot behind the MetroCenter is for BART patrons only.

From the Oakland Airport

AIR BART shuttle from Oakland Airport to BART is near baggage claim, but outside terminal. Cost is \$3 (no change given). Take BART to Lake Merritt station.

For detailed transit directions, visit: www.511.org

Business Profile Form

Please complete this form and attach a business card, line card, brochure, and/or other marketing materials that describe your company's products and/or services and bring it with you to the Meet the Buyers Event to help inform Bay Area agencies and contractors about your business.

Name of Company:				
Contact Person:				
Address:				
Phone:	Company of the Compan			
E-mail:		***************************************		
My firm is a: □ Manufa	acturer \square	Retailer	☐ Wholes	aler
Check all that apply: I	DBE □ SBE	□ WBE	□ MBE	□ LBE
Certified By (list all appli	icable certifying	agencies):		
Describe the major type(s			r firm provid	es:
Participant of the second of t				

Suggestion: Make several copies of completed form and distribute to buyers.

Issue Date*: Summer 2015 Est. \$: TBD

































Business Outreach Committee (BOC) Contracting Newsletter #28, Summer 2015

The goal of the BOC is to assist small and disadvantaged companies in doing business with Bay Area transportation agencies.

UPCOMING CONTRACTING OPPORTUNITIES (SELECTED AGENCIES):

ALAMEDA-CONTRA COSTA TRANSIT DISTRICT (AC TRANSIT)

Division 2 Transit Building Roof Replacement Construction	Issue Date*: July 2015	Est.\$: TBD
Division 6 Roof Replacement Construction	Issue Date*: July 2015	Est.\$: TBD
Division 3 Bid Package 1 – Fueling & Soils Remediation	Issue Date*: Aug 2015	Est.\$: TBD
Facilities Rehab, Construction, Division 3	Issue Date*: Aug 2015	Est.\$: TBD
Division 2 Storm Drain Construction	Issue Date*: Sept 2015	Est.\$: TBD
General Office Weatherization Construction	Issue Date*: Sept 2015	Est.\$: TBD
Bus Rapid Transit Bid Package 3	Issue Date*: Oct 2015	Est.\$: TBD

ALAMEDA COUNTY TRANSPORTATION COMMISSION (ACTC)

I-680 Northbound HOV/Express Lane Project	Issue Date*: July 2015	Est. \$: TBD
East Bay Greenway Maintenance: 75th Ave to 85th Ave, Oakland	Issue Date*: July 2015	Est. \$: TBD
Overall Monitoring Services	Issue Date*: Summer 2015	Est. \$: TBD

GOLDEN GATE BRIDGE, HIGHWAY & TRANSPORTATION DISTRICT (GGBHTD)

Golden Gate Bridge Physical Suicide Deterrent System & Wind Retrofit	Issue Date*: Summer 2015	Est.\$: 62M
Toll Plaza Administration Building Roof and HVAC Renovations	Issue Date*: Winter 2015	Est.\$: 1.75M
San Rafael Employee Parking Lot Improvements	Issue Date*: TBD	Est.\$: 1.5M
Bus Stop Shelter & Signage Improvements	Issue Date*: TBD	Est.\$: 500K
South Approach and Pier Security Improvements	Issue Date*: TBD	Est.\$: 4M
Sausalito Ferry Terminal Gangway & Pier Improvements, Construction	Issue Date*: TBD	Est.\$: 10M
San Francisco Ferry Terminal Gangway & Pier Improvements,	Issue Date*: TBD	Est.\$: 20M
Construction		

METROPOLITAN TRANSPORTATION COMMISSION (MTC)

375 Beale Street Mover Services RFP	Issue Date*: July 2015	Est. \$: TBD
Bridgeyard Building Seismic Retrofit	Issue Date*: TBD	Est. \$: TBD
I-880 Integrated Corridor Management (ICM)	Issue Date*: TBD	Est. \$: TBD
Transit Oriented Workforce Housing Assessment	Issue Date*: TBD	Est. \$: TBD

SAN FRANCISCO BAY FERRY (WETA)

Vessel Quarter Life Refurbishment (M/V Vallejo), RFP	Issue Date*: Aug 2015	Est. \$: TBD
Harbor Bay Ferry Terminal Piling Replacement, IFB	Issue Date*: Aug 2015	Est. \$: TBD
Vessel Midlife Refurbishment Phase 2 (M/V Peralta), RFP	Issue Date*: Aug 2015	Est. \$: TBD
Selective Catalyst Reduction (SCR) System Overhaul – 4 Vessels, RFP	Issue Date*: Aug 2015	Est. \$: TBD
Vessel Major Component Overhaul (M/V Intintoli), RFP	Issue Date*: Aug 2015	Est. \$: TBD
Vessel Construction Management Services (M/V Vallejo replacement,	Issue Date*: Aug 2015	Est. \$: TBD
Richmond vessel), RFQ		
Central Bay Operations & Maintenance Facility Construction, RFP	Issue Date*: Summer 2015	Est. \$: TBD

SANTA CLARA VALLEY TRANSPORTATION AUTHORITY (VTA)

San Francisco Bay Ferry Ridership Database, RFP

Bus Stop Pavement/Duckout Improvements Capitol Expressway Pedestrian Connection to Eastridge Pavement Management - North Yard	Issue Date*: Sept 2015 Issue Date*: Oct 2015 Issue Date*: Oct 2015	Est. \$: TBD Est. \$: TBD Est. \$: TBD
Younger Half-Grand and LRT Crossovers & Switches	Issue Date*: Nov 2015	Est. \$: TBD
Tasman Drive Sanitary Sewer	Issue Date*: Nov 2015	Est. \$: TBD
GFCI Switchgear Testing & Repair	Issue Date*: Nov 2015	Est. \$: TBD
Santa Clara Pedestrian Underpass Extension	Issue Date*: Dec 2015	Est. \$: TBD

UPCOMING EVENTS



"MEET THE PRIMES"

Friday, October 2nd, 2015

Napa County Transportation & Planning Agency (NCTPA) 625 Burnell Street, Napa, CA 94559





The Business Outreach will be hosting its annual "Meet the Primes" event. Businesses are encouraged to attend to connect with prime contractors and learn about upcoming projects and opportunities.

More information, including how to register for this event, will follow.

WHERE TO FIND CONTRACTING OPPORTUNITIES:

AC TRANSIT:	NCTPA:
http://www.actransit.org/purchasing/	http://www.nctpa.net/procurement-
	<u>opportunities</u>
ALAMEDA CTC:	SAMTRANS/CALTRAIN:
http://www.alamedactc.org/app_page	http://procurement.samtrans.com
<u>s/view/3999</u>	
BART:	SFMTA:
http://www.bart.gov/about/business/p	http://sfgsa.org/index.aspx?page=
<u>rocurement/</u>	<u>4767</u>
COUNTY CONNECTION:	SOLTRANS:
http://countyconnection.com/about/b	http://www.soltransride.com/procu
usiness-advertising/procurements/	rement
RIO VISTA:	TJPA:
http://riovistacity.com	http://transbaycenter.org/tjpa/doin
	g-business-with-the-tjpa
GGBHTD:	VTA:
http://www.goldengate.org/contracts/	http://www.vta.org/procurement/so
	<u>licitations/</u>
MARIN TRANSIT:	WETA:
http://www.marintransit.org/purchasin	https://watertransit.org/contract_o
<u>g.html</u>	pp.aspx
MTC:	WESTCAT:
http://procurements.mtc.ca.gov	http://www.westcat.org

The BOC wants your help to make sure this newsletter brings you the information you want. Send suggestions and topics to improve newsletter content to:

Kristina Martinez, County Connection

kmartinez@countyconnection.com

AGENCY CONTACTS

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Contracts Compliance Officer
(510) 577-8815 or pmccants@actransit.org

Alameda CTC: Seung Cho
Contracting, Administration, and Fiscal
Resource Manager
(510) 208-7472 or scho@alamedactc.org

BART: Ron Granada Senior Civil Rights Officer (510) 464-6103 or RGranad@bart.gov

County Connection: Kristina Martinez Civil Rights Administrator (925) 680-2031 or vassallo@countyconnection.com

GGBHTD: Aretmise Davenport DBE Program Analyst (415) 257-4581 or adavenport@goldengate.org

Marin Transit: Amy Van Doren
Director of Policy & Legislative Programs
(415) 226-0859 or
avandoren@marintransit.org

MTC: Denise Rodrigues Contract Compliance Manager (510) 817-5897 or drodri@mtc.ca.gov

NCTPA: Antonio Onorato
Manager of Finance, Grants, and
Administration
(707) 259-8779 or aonorato@nctpa.net

SamTrans/Caltrain: Elke Campbell DBE Officer (650) 508-7939 or campbelle@samtrans.com

SFMTA: Sheila Evans Peguese
Contract Compliance Officer
(415) 701-4436 or
sheila.evans-peguese@sfmta.com

SolTrans: Gary Albright, Program Analyst II, (707) 736-6986 or gary@soltransride.com

TJPA: Eddie Phillips Contract Compliance Officer (415) 597-4041 or EPhillips@TransbayCenter.org

VTA: Liz Brazil

DBE Program Manager
(408) 321-5874 or liz.brazil@vta.org

WETA: Lauren Gularte Admin/Policy Analyst, (415) 364-3188 or gularte@watertransit.org

> WestCAT: Laura Calica DBE Liaison Officer (510) 724-3331 Ext. 113 or laura@westcat.org



SAVE THE DATE: JULY 23, 2015

Enhancing the growth potential of small business

What: Caltrans District 4 Jt. Professional Liaison —

Calmentor Program Quarterly Meeting

When: July 23, 2015, 1:00 p.m. to 3:00 p.m.

Where: Caltrans District 4 Office, 111 Grand Avenue,

15th Floor, Park View Room, Oakland.

Meeting Agenda

⇒ Caltrans District 4 Look Ahead:

- 1. On-Call Hydraulic Engineering District Wide Contract
- 2. On-Call Environmental Support Services- South Region
- 3. On-Call Environmental Support Services East Region
- ⇒ DPAC: Contracting Rules and Regulations Update
- ⇒ Local Public Agency Partner Updates
- ⇒ Firm 5-Minute Marketing Pitches
- ⇒ Informal Networking Session with Senior Public Transportation Agency Managers, Mentor Firms & Protégé Firms

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Date: September 23, 2015

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

Referred by: BATA Oversight

ABSTRACT

BATA Resolution No. 116

This resolution adopts a Construction Project Small Business Enterprise (SBE) Program ("Program") to assist SBE firms in participating in BATA's contracts for locally funded formal construction projects. The Program is intended to provide economic opportunity for the residents and businesses, and stimulate economic development in the San Francisco Bay region.

Discussion of this action is contained in the Executive Director's Memorandum to the BATA Oversight Committee, dated September 2, 2015.

Date: September 23, 2015

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

Referred by: BATA Oversight

BAY AREA TOLL AUTHORITY RESOLUTION NO. 116

WHEREAS, Streets and Highways Code §§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, BATA is responsible for programming, administering, and allocating all toll revenues from state-owned toll bridges within the jurisdiction of the Metropolitan Transportation Commission; 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, BATA issues and oversees construction contracts from time to time, including for the operation and maintenance of the Bay Area bridges, adjacent toll plazas and buildings; and

WHEREAS, BATA wishes to assist Small Business Enterprise (SBE) firms in participating in BATA's construction contracts, to provide economic opportunity for the residents and businesses, and stimulate economic development in the San Francisco Bay region; and

WHEREAS, providing assistance to SBE firms could increase competition for such contracts potentially allowing BATA to complete projects at a lower overall cost; and

BATA Resolution No. 116 Page 2

WHEREAS, BATA has developed a Construction Project SBE Program ("Program") for its construction projects to assist SBE firms in participating in BATA's construction contracts, and

WHEREAS, the Program allows for a bid preference to be applied to locally funded construction projects when the requirements for participation are met; and

WHEREAS, the Program describes the monitoring and oversight requirements to ensure that SBE participation is achieved; now, therefore, be it further

RESOLVED, that BATA hereby adopts the Program described in Attachment A; and be it

RESOLVED, that the Executive Director is hereby authorized to revise Attachment A as may be required from time to time due to changes in law, regulation or procedures relating to the Program and to take such actions as may be necessary or appropriate to implement the Program; and be it further

RESOLVED, that this Resolution shall take effect from and after its adoption.

BAY AREA TOLL AUTHORITY

Dave Cortese, Chair		

The above resolution was entered into by the Bay Area Toll Authority at a regular meeting of BATA held in Oakland, California, on September 23, 2015.

Date: September 23, 2015

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

Referred by: BATA Oversight

Attachment A

BATA Resolution No. 116



Bay Area Toll Authority

Construction Project Small Business Enterprise (SBE) Program

Table of Contents

OBJECTIVES	S/POLICY STATEMENT	. 1
SUBPART A -	- GENERAL REQUIREMENTS	. 2
A.1	Objectives	
A.2	Applicability	
A.3	Definitions	. 2
SUBPART B -	ADMINISTRATIVE REQUIREMENTS	
B.1	Program Updates	
B.2	SBELO and Program Implementation	. 5
B.3	Certification Standards and SBE Directory	
B.4	Record Keeping Requirements	
B.5	Public Outreach.	
SUBPART C -	- BID PREFERENCE AND SBE PARTICIPATION	. 7
C.1	Bid Preference	
C.2	Maintaining Participation	
C.3	Substitution of Listed Subcontractors	. 7
C.4	Joint Venture Agreements	. 8
C.5	Counting SBE Participation	
SUBPART D -	- COMPLIANCE AND ENFORCEMENT	
D.1	Monitoring	10
D.2	SBE Utilization Report	
D.3	Program Enforcement	

OBJECTIVES/POLICY STATEMENT

In order to provide economic opportunity for the residents and businesses, and stimulate economic development in the San Francisco Bay Area Region, the Bay Area Toll Authority (BATA) has established a Construction Project Small Business Enterprise (SBE) Program ("Program") for its construction contracts to assist SBE firms in participating in BATA's construction contracts. This Program is aimed at using the power of the public purse to stimulate economic development.

The objectives of the Program include:

- 1. To increase the number of certified SBEs participating in non-federally funded construction contracts;
- 2. To increase overall competition on non-federally-funded construction contracts potentially allowing for the completion of projects at a lower overall cost;
- 3. To create a level playing field on which SBEs can compete fairly on non-federally funded construction contracts;
- 4. To confirm that only firms (prime of subcontractor) certified by the State of California as SBEs per the requirements listed at http://www.dgs.ca.gov/pd/Programs/OSDS/SBEligibilityBenefits.aspx are eligible for the bid preference allowed under the Program; and
- 5. To help remove barriers to the participation of SBEs in non-federally funded construction contracts.

Mamie Lai, Director of Administrative Services Section (ADS), has been designated as the SBE Liaison Officer (SBELO). In that capacity, Mamie Lai is responsible for implementing all aspects of the Program.

SUBPART A – GENERAL REQUIREMENTS

A.1 Objectives

The objectives are found in the policy statement on the first page of this Program.

A.2 Applicability

BATA is a recipient of state and local funds. As a condition of this assistance, and in compliance with Proposition 209, BATA shall implement this Program without consideration of race, sex, or ethnicity. This Program sets forth the policies and procedures to be implemented by BATA to confirm that all small businesses have the maximum opportunity to participate in BATA non-federally funded construction contracts.

When a non-federally funded construction contract is awarded to a Contractor based on the bid preference described in C.1 of this Program, the Contractor must adhere to all the requirements included in this Program.

This Program applies solely to non-federally funded construction contracts with a budget in excess of \$25,000. This Program does not apply to construction contracts with a budget of \$25,000 or less or to contracts with federal funding.

A.3 Definitions

BATA adopts the following definitions listed below for this Program:

1st Tier Subcontractor – A subcontractor to a Contractor.

ADS – Administrative Services Section.

BATA – Bay Area Toll Authority.

 $\underline{\text{Bid}}$ – The offer of the bidder for the construction project when completed and submitted in response to an IFB on the prescribed bid form.

<u>Bid Preference</u> – The application of a percentage discount to the total amount of a bid submitted by a Bidder for a Contract solely for the purpose of bid comparisons when determining the lowest and best bid, or lowest responsible bid. The use of a bid preference for bid comparison does not alter the total amount of the bid submitted by a bidder or the contract executed based on a bid.

<u>Business Suppliers</u> – An individual or business entity that makes available a certain commodity for meeting demand or for purchase at a given price.

<u>Commercially Useful Function (CUF)</u> – A SBE performs a commercially useful function when

it is responsible for the execution of the work of the contract and is carrying out its responsibilities by actually performing, managing, and supervising the work involved. A SBE does not perform a CUF if it does not perform or exercise responsibility for at least 60 percent of the total cost of its contract than would be expected on the basis of normal industry practice for the type of work involved. If, in BATA's judgment, the SBE does not perform a CUF in the transaction, no bid preference will be awarded.

<u>Community Based Organization (CBO)</u> – A non-government agency created to provide training, employment or community assistance.

<u>Contractor/Vendor</u> – The individual, partnership, corporation, joint venture or other legal entity entering into a contractual agreement with BATA.

Invitation for Bid (IFB) – Invitation for Bid issued by BATA for construction services.

<u>Manufacturer</u> – A firm that operates or maintains a factory or establishment that produces on the premises the materials or supplies purchased.

Monitoring – The system established to measure compliance with the Program.

<u>Post Award</u> – The meeting held between BATA and Contractors after the award of a construction project and before the issuance of a notice to proceed. Post award meetings occur at the request of either BATA or Contractor.

Program – The BATA Construction Project SBE Program.

<u>Public works contract</u> – As further defined in California Public Contract Code Section 22002, public works generally includes such work as construction, reconstruction, erection, alteration, renovation, improvement, and repair including painting and repainting of publicly-owned property. It does not include maintenance work such as routine or recurring work for protection or preservation, minor painting, or landscape maintenance.

<u>Small Business Enterprise (SBE)</u> – Firms certified by the State of California as SBEs per the requirements listed at http://www.dgs.ca.gov/pd/Programs/OSDS/SBEligibilityBenefits.aspx.

<u>SBE Directory</u> – The list of firms certified by the State of California which is used by BATA and its Contractors to identify SBE potential contractors and subcontractors and suppliers. The SBE directory can be accessed at the website link at http://www.bidsync.com/DPXBisCASB.

<u>SBELO</u> – Small Business Enterprise Liaison Officer.

<u>Subcontractor</u> - The individual, partnership, corporation or other legal entity that contracts to perform part of or all of the obligations of another's contract.

<u>Subrecipient</u> – Any agency that receives funds from BATA via statute, an interagency,

cooperative or funding agreement.

<u>Web-based Diversity Tracking System</u> - The diversity software provided by BATA to Contractors accessible from any internet browser on any platform or operating system.

SUBPART B - ADMINISTRATIVE REQUIREMENTS

B.1 Program Updates

The SBELO or designee will provide the BATA Oversight Committee with updates representing significant changes in the Program.

B.2 SBELO and Program Implementation

BATA has designated the following individual as its SBE Liaison Officer (SBELO):

Mamie Lai, Director of Administrative Services Section Metropolitan Transportation Commission 101 8th Street, Oakland, CA 94607 Phone: (510) 817-5860, Email: mlai@mtc.ca.gov

In that capacity, the SBELO is responsible for implementing all aspects of the Program and ensuring that BATA complies with all provisions of the Program. The SBELO has direct, independent access to the Executive Director concerning Program matters.

The SBELO is responsible for developing, implementing and monitoring the SBE program, in coordination with other appropriate officials. The SBELO has staff to assist in the administration of the Program. The duties and responsibilities include the following:

- 1. Gathers and reports statistical data and other information as required.
- 2. Reviews third party contracts and purchase requisitions for compliance with the Program.
- 3. Works with ADS staff to determine if a Contractor has achieved the requirements for the bid preference.
- 4. Confirms that bid notices and Invitation for Bid are available to SBEs in a timely manner.
- 5. Identifies contracts and procurements so that SBE preferences are included in construction projects.
- 6. Analyzes BATA's progress toward SBE attainment and identifies ways to improve progress.
- 7. Participates in pre-bid meetings.
- 8. Advise the Executive Director and/or BATA Commissioners on SBE matters and achievement.
- 9. Provides outreach to SBEs and community based organizations to advise them of opportunities and technical assistance to SBEs to assist in bid preparation and obtaining bonding and insurance.

B.3 Certification Standards and SBE Directory

BATA does not administer a SBE certification program. Only firms (prime or subcontractor) that are certified by the State of California as SBEs per the requirements listed at http://www.dgs.ca.gov/pd/Programs/OSDS/SBEligibilityBenefits.aspx are eligible

for the bid preference allowed under the Program.

The State of California SBE Directory can be accessed at http://www.bidsync.com/DPXBisCASB.

B.4 Record Keeping Requirements

When a non-federally funded construction contract is awarded to a Contractor based on the bid preference listed in Subpart C, Section C.1 of this Program, ADS will monitor the contract as per Subpart D, to confirm that the Contractors are in compliance with the requirements of the Program. ADS staff will report SBE participation to the BATA Oversight Committee via reports generated from the web-based diversity tracking system.

BATA will require Contractors to maintain records and documents of payments to all subcontractors (SBEs and non-SBEs) for four years following the completion of the contract. BATA will perform interim reviews of contract payments to SBEs. Payments to SBE subcontractors will be reviewed to verify that the actual amount paid to SBE subcontractors equals or exceeds the dollar amounts stated in the schedule of SBE participation included in the contract.

B.5 Public Outreach

BATA will participate in outreach events with other San Francisco Bay Area transportation agencies and community based organizations to leverage its efforts to assist SBE firms. BATA will also participate in Caltrans' CalMentor Protégé Program for small business development.

SUBPART C - BID PREFERENCE AND SBE PARTICIPATION

C.1 Bid Preference

BATA will allow a bid preference applied as a percentage discount to the total amount of a bid submitted by a Bidder for a contract solely for the purpose of bid comparisons when determining the lowest and best bid, or lowest responsible bid. The use of a bid preference for bid comparison does not alter the total amount of the bid submitted by a bidder or the contract executed based on a bid. The bid preference will be applied to all locally-funded formal construction contracts, based on the level of participation proposed prior to the award of a contract. Bid preferences will be applied as follows after BATA verifies responsiveness requirements have been met:

- A discount of five percent (5%) to the total amount bid, when the bidder meeting specifications is a certified SBE and is performing at least forty percent (40%) of the work, **or**
- A discount of five percent (5%) to the total amount bid, when the bidder is a non-SBE prime Contractor that commits to subcontract with SBE firms for at least forty percent (40%) of the work in its bid submittal.

ADS staff will monitor BATA's Program to confirm that the Contractors are in compliance with the requirements the Program. The report of SBE awards, commitments and payments will be generated from the web-based diversity tracking system.

C.2 Maintaining Participation

Once a project begins, it is important to achieve and maintain the participation that allowed the bid preference. Prime Contractors must maintain the SBE percentages indicated in the bid documents at the time of bid submittal throughout the term of the contract.

If BATA modifies the original scope of work, the Contractor must make reasonable efforts to maintain the SBE participation for the bid preference. In the event of change orders, ADS staff may use their discretion to allow adjustments to SBE percentages for the change order portion of the work. Upon request, BATA staff will help firms to determine methods of maintaining percentages.

Should the prime Contractor fail to maintain the SBE participation listed at the time of bid submittal, BATA reserves the right to enforce Contractors' compliance with this Program through one or more of the remedies included in Section D.3 of this Program.

C.3 Substitution of Listed Subcontractors

Substitution of listed subcontractors shall be in accordance with Public Contracts Code Section 4107. In addition, the SBELO must concur in any decision to permit substitution of a SBE subcontractor(s) when the award was made on the basis of the bid preference listed in Section C.1 above.

C.4 Joint Venture Agreements

A business that is bidding or competing for BATA contracts may associate with a certified SBE business to compete for contracts as a joint venture. A joint venture should be between two entities with the same discipline or license as required by BATA. Joint ventures receive a bid preference depending upon the SBE percentage of participation as set forth in Section C.1 of Subpart C, Bid Preference and SBE Participation. The parties must agree to enter into the relationship for at least the term of the project.

Basic Elements of the Joint Venture Agreement

A Joint Venture must submit a Joint Venture Management Plan and/or a Joint Venture Agreement in their bid. Each agreement or management plan must include, but is not limited to the following:

- Detailed explanation of the financial contribution of each partner;
- List of the personnel and equipment used by each partner;
- Detailed breakdown of the responsibilities of each partner;
- Explanation of how the profits and losses will be distributed;
- Description of the bonding capacity of each partner; and
- Management or incentive fees available for any one of the partners (if any).

Commercially Useful Functions (CUF) Performed by Joint Venture Partners

Each JV partner must perform a "commercially useful function" as that term is defined herein. A SBE that relies on the resources and personnel of a non-SBE firm will not be deemed to perform a CUF.

Joint Venture License Requirements

Each joint venture partner must possess licenses appropriate for the discipline for which a bid is being submitted. If a joint venture is bidding on a single trade project, at the time of bid submittal, each of the joint venture partners must hold a Joint Venture License and possess the requisite specialty license for that trade bid.

Delineation of Joint Venture Work

The SBE partner must clearly define the portion of the work to be performed during the project. This work must be of the similar type of work the SBE partner performs in the normal course of its business. The Joint Venture Participation Form must specify the project bid items to be performed by each individual joint venture partner. Lump sum joint venture participation is not acceptable.

Responsibilities of the SBE Joint Venture Partners

The SBE partner must share in the ownership, control, management responsibilities, risks, and profits of the joint venture in proportion with level of participation in the project; the SBE partner must perform work that is commensurate with its experience. The SBE partner

must use its own employees and equipment to perform its portion of the project. Only the portion of the total dollar value of the contract equal to the distinct, clearly-defined portion of the work of the contract that the SBE performs with its own forces will be counted toward SBE participation

Application of Bid Discounts for Joint Venture Agreements

To be eligible for a bid discount, at the time of bid submittal, each joint venture partner must each have the license that is appropriate for the project as required in the contract document of the contract award authority. Unless permission is granted by the SBELO or designee for good cause shown, based on sudden and unexpected necessity, the following actions are not permitted: i) the non-SBE partner performing work for the SBE partner; ii) leasing of equipment or property by the SBE partner from the non-SBE partner; and iii) the hiring of the non-SBE partner's employees by the SBE partner.

Other Joint Venture Conditions

The SBELO or a designee must first approve the SBE Joint Venture Agreement/Management Plan before the joint venture is eligible for a bid preference. Any changes must also receive the prior approval of the SBELO or designee. In addition to any other information required by conditions specified herein, each SBE joint venture must provide upon request, cancelled checks and any other financial records to BATA.

C.5 Counting SBE Participation

SBEs may perform as Contractors, or 1st tier subcontractors. Only the value of the work to be performed by the SBE, including materials and supplies, will be counted toward SBE participation.

A SBE must perform a commercially useful function, i.e., must be responsible for the execution of a distinct element of the work and must carry out its responsibility by actually performing, managing and supervising the work. If a SBE 1st Tier Subcontractor does not perform or exercise responsibility for at least sixty percent (60%) of the total cost of its contract with its own work force, or if the SBE subcontracts a greater portion of work of a contract than would be expected on the basis of normal industry practice, then it will be presumed that the SBE is not performing a CUF.

Credit for a SBE vendor of materials or supplies is limited to sixty percent (60%) of the amount to be paid to the vendor for the materials or supplies unless the vendor manufactures or substantially alters the goods. Credit for SBE brokers is limited to only the fees and commissions portion of the amount paid. All other firms receive 100% credit, less work subcontracted by the SBE to non-SBE firms.

During the term of a contract, work performed by SBE firms whose certification has expired will continue to be counted toward the SBE participation.

SUBPART D - COMPLIANCE AND ENFORCEMENT

D.1 Monitoring

When a contract is awarded to a Contractor based on the bid preference listed in Subpart C, Section C.1 of this Program, ADS will monitor the contract as per Subpart D, to confirm that the Contractors are in compliance with the requirements of the Program. ADS staff will report SBE participation to the appropriate BATA Oversight Committee via reports generated from the web-based diversity tracking system.

BATA will require Contractors to maintain records and documents of payments to all subcontractors (SBEs and non-SBEs) for four years following the performance of the contract. BATA will perform interim reviews of contract payments to SBEs. Payments to SBE subcontractors will be reviewed to verify that the actual amount paid to SBE subcontractors equals or exceeds the dollar amounts stated in the schedule of SBE participation included in the contract.

Subrecipients may be required to submit verification of the SBE Program adopted for non-federal funds allocated construction projects and provide annual reports of SBE utilization on construction projects achieved under the adopted program.

BATA has implemented the following monitoring mechanisms to monitor Contractor compliance with Program requirements:

- 1. The SBELO or designee will verify that work committed to SBEs at contract award is actually performed by the SBEs.
- 2. The SBELO or designee will keep a running tally of actual payments to SBE firms for work committed to them at the time of contract award with the use of BATA's web-based diversity tracking system.

For public works projects valued over \$1,000.00, the State's Labor Code requires Contractors to pay their employees in accordance with general prevailing wages. The prime Contractor and all subcontractors including truckers and owner/operators are required to submit certified payroll records in accordance with Labor Code section 1776 upon request from BATA. Failure to submit certified payroll records could result in withholding of progress payment(s).

Upon request, Contractors will provide BATA with executed copies of its subcontractor agreements to verify dollar amounts stated for all SBEs.

D.2 SBE Utilization Report

Contractors are required to submit monthly SBE Utilization Reports electronically to BATA ADS. These monthly reports shall be submitted electronically and the Contractor will document the dollar value of payments to SBE firms and the percentage of the contract completed. BATA will monitor the contract for compliance with SBE requirements.

This system is web-based, accessible from any computer via the internet. Each Contractor and subcontractor will receive an email providing them with Log On identification, and a temporary password and instructions on how to use the system. Training will also be provided upon request. Contractor will include this requirement in all of its subcontracts and purchase orders when required to provide or verify SBE utilization documentation.

If the SBE Utilization Reports indicate potential problems, such as a failure to comply with the contract SBE participation, the Contractor shall meet with the BATA SBELO or designee to address any deficiencies and discuss appropriate corrective actions. When the Contract completion reaches 50% and the SBE participation completed is less than 50%, a detailed report of the reasons why must be submitted to BATA stating a plan to reach the SBE participation by Contract completion.

Prior to final payment, Contractor will be required to submit a final SBE Utilization Report by selecting the "Final Audit" reporting designation within the web-based diversity tracking system. In addition to payments to the SBEs, the final report must include payments to and other information about all other businesses, including non-SBE subcontractors, suppliers of materials and others.

D.3 Program Enforcement

BATA has available several remedies to enforce compliance of the Program requirements contained in its contracts, including, but not limited to, the following:

- 1. Breach of contract action, pursuant to the terms of the IFB and contract.
- 2. Assessment of a penalty of up to one and one half times the amount that should have been awarded to SBE(s).
- 3. Termination of Contractor's performance of work under the contract.
- 4. Any other remedy available to BATA in the contract or the relevant IFB.



Metropolitan Transportation Commission

101 Eighth Street, Joseph P. Bort MetroCenter Oakland, CA

Legislation Details (With Text)

File #: 15-0784 Version: 1 Name:

Type: Resolution Status: Authority Approval

File created: 8/12/2015 In control: Bay Area Toll Authority Oversight Committee

On agenda: 9/9/2015 Final action:

Title: BATA Resolution No. 115, Revised - FY 2015-16 Budget Amendment

Refer BATA Resolution No. 115, Revised to the Authority for approval to amend Toll Bridge Seismic Retrofit Program Budget to include FY 2015-16 capital outlay support allocation and revisions to the

Toll Bridge Rehabilitation Program.

Sponsors:

Indexes:

Code sections:

Attachments: 8 BATA Reso-115 FY2015-16 Capital Budget Amendment.pdf

Date Ver. Action By Action Result

Subject:

BATA Resolution No. 115, Revised - FY 2015-16 Budget Amendment

Refer BATA Resolution No. 115, Revised to the Authority for approval to amend Toll Bridge Seismic Retrofit Program Budget to include FY 2015-16 capital outlay support allocation and revisions to the Toll Bridge Rehabilitation Program.

Presenter:

Peter Lee

Recommended Action:

Authority Approval



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

Memorandum

TO: BATA Oversight Committee DATE: September 2, 2015

FR: Executive Director W. I. 1251, 1256

RE: BATA Resolution No. 115, Revised – FY 2015-16 Capital Budget Amendment

A. Toll Bridge Seismic Retrofit Program

As noted in July to this Committee during its consideration of the FY 2015-16 Toll Bridge Capital Budget, staff was still in discussions with Caltrans over the capital outlay support budget for the San Francisco-Oakland Bay Bridge (SFOBB) East Span Replacement Project. While there were no changes to the total seismic retrofit program budget at that time, Caltrans had reported on cost risks on the SFOBB East Span Replacement Project that could require future budget changes, including additional capital outlay support.

On June 23, 2015, Caltrans requested from the Toll Bridge Program Oversight Committee (TBPOC) a support allocation of \$38 million for FY 2015-16 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 TBPOC has met several times on the subject and has established a support allocation of \$22 million for FY 2015-16. This level of allocation significantly reduces staffing levels as the project winds down and Caltrans has agreed to the decreased support budget.

BATA is now returning to this Committee to request to forward to the Authority adoption of contract level support allocations for FY 2015-16 in the amount of \$22 million for the seismic retrofit program as part of BATA Resolution No. 115, Revised. These allocations are shown in a new Attachment E-2 to the Resolution.

B. Toll Bridge Rehabilitation Program.

Staff is requesting an amendment to the BATA Capital Project Budget (BATA Resolution No. 115, Revised) to update allocations among projects within the Toll Bridge Rehabilitation Program Budget.

Staff is requesting budget updates to reallocate funds between projects. There is no net change to the overall budget. Budget updates include the addition of a separate Expenditure Authorization (EA) number for the Richmond-San Rafael Bridge access project bicycle pedestrian path on the upper deck as requested by Caltrans and other administrative changes.

These changes are shown in Attachment C-1 and C-2 to the Resolution.

Staff recommends that the Committee forward BATA Resolution No. 115, Revised to the Authority for approval.

Steve Heminger

Date: June 24, 2015

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

Referred by: BATA Oversight Revised: 09/23/15-BATA

ABSTRACT

BATA Resolution No. 115, Revised

This resolution approves the FY 2015-16 Toll Bridge Program Operating and Capital Budgets.

Attachment C-1 and C-2 to this resolution was revised on September 23, 2015 to update the Toll Bridge Rehabilitation Capital Budget and Program.

Attachment E to this resolution was revised on September 23, 2015 and to create separate Attachments E-1 and E-2 to provide additional budget detail on support allocations to the Toll Bridge Seismic Retrofit Program.

Discussion of this resolution item can be found in the Executive Director's Memoranda to the BATA Oversight Committee dated June 5, 2015 and September 2, 2015.

Date: June 24, 2015

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

Referred by: BATA Oversight

BAY AREA TOLL AUTHORITY RESOLUTION No. 115

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 2015-16 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 2015-16 was reviewed and recommended by the BATA Oversight Committee for approval; now, therefore, be it

RESOLVED, that BATA approves the FY 2015-16 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, is approved; 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 2015-16, providing that there shall be no increase in the overall budget without prior approval of the Authority; and be it further

<u>RESOLVED</u>, that the BATA Executive Director or the responsible BATA staff person designated by the Executive Director, shall submit written requests to the BATA Oversight Committee for approval of consultants, professional services, and expenditures authorized in the BATA budget for FY 2015-16; and, be it further

RESOLVED, that the Authority adopt budgets for the FY 2015-16 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 reallocate budgets from the authorized Toll Bridge Rehabilitation Program Budget within the approved project 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 revenue 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 2015-16, and be it further

RESOLVED, 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, 2015, as listed in Attachment G; and be it further

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

BAY AREA TOLL AUTHORITY

Dave Cortese, Chair

The above resolution was entered into by the Bay Area Toll Authority at a regular meeting of the Authority held in Oakland, California, on June 24, 2015.

Date: June 24, 2015

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

Referred by: BATA Oversight Revised: September 23, 2015

> Attachments BATA Resolution No. 115

FY 2015-16 Toll Bridge Program Operating and Capital Budgets

Attachment A: FY 2015-16 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 2015-16 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 2015-16).

Attachment F: AB 1171 Capital Program.

Attachment G: Fund Reserve Designations, effective June 30, 2015.



ATTACHMENT A **BAY AREA TOLL AUTHORITY OPERATING BUDGET FY 2015-16**

BATA Resolution No. 115
Date: June 24, 2015
W.I.: 1251 - 1256
Referred by: BATA Oversight Committee

OPERATING REVENUE-EXPENSE SUMMARY

	AMENDED BUDGET	Draft BUDGET	Change %	Change \$
	FY 2014-15	FY 2015-16	Inc./(Dec)	Inc./(Dec)
General Toll Revenue	\$664,959,116	\$687,310,277	3.4%	\$22,351,161
Violation Revenue	\$10,000,000	\$10,000,000	0.0%	\$0
Interest Revenue	\$6,037,138	\$11,400,000	88.8%	\$5,362,862
Reimbursement Revenue	\$6,265,000	\$8,118,000	29.6%	\$1,853,000
Rebate for Build America Bonds	\$71,049,107	\$70,972,545	-0.1%	(\$76,562)
Total Operating Revenue	\$758,310,361	\$787,800,822	3.9%	\$29,490,461
Total Operating Expense	\$756,051,457	\$682,528,268	-9.7%	(\$73,523,189)
Operating Surplus	\$2,258,904	\$105,272,554	4560.3%	\$103,013,650
Transfer to Reserves	\$2,258,904	\$105,272,554		
otal Operating Surplus (Shortfall)	\$0	\$0		\$0

BAY AREA TOLL AUTHORITY

REVENUE DETAIL

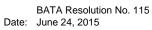
BUDGET FY 2015-16

	AMENDED BUDGET	Draft BUDGET	Change %	Change \$
	FY 2014-15	FY 2015-16	Inc./(Dec)	Inc./(Dec)
General Toll Revenue (subtotal)	\$664,959,116	\$687,310,277	3.4%	\$22,351,161
RM 1 & Seismic Toll Revenues	\$545,770,967	\$564,725,114	3.5%	\$18,954,147
RM 2 Toll Revenues	\$119,188,149	\$122,585,163	2.9%	\$3,397,014
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)	\$6,037,138	\$11,400,000	88.8%	\$5,362,862
RM1 Interest Earnings	\$4,829,710	\$9,120,000	88.8%	\$4,290,290
RM2 Interest Earnings	\$1,207,428	\$2,280,000	88.8%	\$1,072,572
Reimbursement Revenue (subtotal)	\$6,265,000	\$8,118,000	29.6%	\$1,853,000
GGB & HTD ETC Reimbursement	\$5,535,000	\$6,377,000	15.2%	\$842,000
ACTC Reimbursement	\$160,000	\$1,143,000	614.4%	\$983,000
VTA 237 Express Lane Reimbursement	\$135,000	\$135,000	0.0%	\$0
SFO Airport Reimbursement	\$435,000	\$463,000	6.4%	\$28,000
Rebate for Build America Bonds (subtotal)	\$71,049,107	\$70,972,545	-0.1%	(\$76,562)
Rebate for Build America Bonds	\$71,049,107	\$70,972,545	-0.1%	(\$76,562)
Total Current Year Revenue	\$758,310,361	\$787,800,822	3.9%	\$29,490,461

BAY AREA TOLL AUTHORITY

EXPENSE DETAIL BUDGET FY 2015-16

	AMENDED BUDGET FY 2014-15	Draft BUDGET FY 2015-16	Change % Inc./(Dec)	Change \$ Inc./(Dec)
Operating Expense				
Caltrans Operations and Maintenance (Subtotal)	\$30,094,000	\$30,921,000	2.7%	\$827,000
Tall Callaction & Operations Convince	\$24,972,000	¢22 200 000	1.5%	\$227.000
Toll Collection & Operations Services Toll Bridge &Facility Maintenance (Category A&B)	\$21,873,000 \$7,900,000	\$22,200,000 \$8,400,000	6.3%	\$327,000 \$500,000
Caltrans Coordination	\$321,000	\$321,000	0.0%	\$0
BATA Operations and Maintenance (Subtotal)	\$39,956,820	\$43,931,468	9.9%	\$3,974,648
27.77. Operations and maintenance (Castellar)	\$55,555,525	\$10,001,100	0.070	\$6,61 1,616
ETC - CSC Operations	\$22,000,000	\$23,123,000	5.1%	\$1,123,000
ETC - Banking/Credit Card Fees	\$11,900,000	\$13,900,000	16.8%	\$2,000,000
ETC - ATCAS Facility and In-lane Maintenance	\$2,920,820	\$3,356,468	14.9%	\$435,648
ETC - ATCAS Hardware/Software Maintenance	\$1,636,000	\$1,652,000	1.0%	\$16,000
ETC - Collections Contract/DMV Expenses	\$1,500,000	\$1,900,000	26.7%	\$400,000
Toll Bridge Operations and Maintenance Total	\$70,050,820	\$74,852,468	6.9%	\$4,801,648
Toll Bridge Administration (Subtotal)	\$27,956,802	\$27,103,976	-3.1%	(\$852,826)
(4 =1,100,010	******	(+
Salaries and Benefits	\$6,915,310	\$8,293,852	19.9%	\$1,378,542
Temporary Assistance	\$1,124,602	\$1,092,494	-2.9%	(\$32,108)
Travel, Printing, Memberships	\$316,830	\$410,605	29.6%	\$93,775
Other	\$254,200	\$385,075	51.5%	\$130,875
Financing Costs Audit/Accounting/Other	\$15,634,800	\$13,366,750	-14.5%	(\$2,268,050)
ŭ	\$2,542,960	\$2,400,200 \$550,000	-5.6%	(\$142,760)
Business Insurance Misc. Toll Administration Operating Expenses	\$608,100 \$500,000	\$500,000	-9.6% 0.0%	(\$58,100)
CTC TBPOC Oversight Committee Reimbursement	\$60,000	\$105,000	75.0%	\$0 \$45,000
Consultant Contract/Other (Subtotal)	\$2,550,000	\$2,250,000	-11.8%	(\$300,000)
ETC Marketing	\$700,000	\$9E0.000	24 40/	\$150,000
ETC Marketing Toll Plaza Traffic Operations Analysis	\$700,000 \$500,000	\$850,000 \$50,000	21.4% -90.0%	\$150,000 (\$450,000)
RM2 Project Monitoring - Capital & Ops. Program	\$350,000	\$350,000	0.0%	\$0 \$0
BATA Contract Contingency	\$500,000	\$500,000	0.0%	\$0
RM2 Contract Contingency	\$500,000	\$500,000	0.0%	\$0
Transfers to MTC (Subtotal)	\$14,276,927	\$18,431,124	29.1%	\$4,154,197
40/ A desiminate of	\$6 000 000	\$7,007,400	4 40/ T	₱ ○ フ フ 4 4○
1% Administration Transfer to MTC	\$6,809,963 \$267,900	\$7,087,103 \$640,400	4.1% 139.0%	\$277,140 \$372,500
RM2 Marketing	\$1,615,000	\$3,290,000	103.7%	\$1,675,000
Transfer to Legal Reserve	\$854,156	\$1,175,000	37.6%	\$320,844
Disaster Preparedness	\$200,000	\$150,000	-25.0%	(\$50,000)
Transit Core Capacity	\$150,000	\$0	-100.0%	(\$150,000)
Transbay Transit Terminal Maintenance	\$4,379,908	\$4,533,205	3.5%	\$153,297
Transfer to BAHA	\$0	\$1,255,416		\$1,255,416
Transfer to SAFE	\$0	\$300,000		\$300,000
Debt Service	\$554,252,825	\$511,140,700	-7.8%	(\$43,112,125)
RM2 Transit Operating	\$45,291,497	\$43,800,000	-3.3%	(\$1,491,497)
Furniture/Equipment	\$50,000	\$50,000	0.0%	\$0
Contribution to BAHA	\$38,622,586	\$0	-100.0%	(\$38,622,586)
Provision for Depreciation/Amortization	\$3,000,000	\$4,900,000	63.3%	\$1,900,000
Total Operating Expense	\$756,051,457	\$682,528,268	-9.7%	(\$73,523,189)



W.I.: 6840/6953

Referred by: BATA Oversight Committee



Attachment B Bay Area Toll Authority

Other Capital Projects

Program	Other Capital Projects	Approved FY 2014-15 Other Capital Projects BATA Budget Budget		FY 2015-16 Budget	Project Budget
6840	Express Lanes Projects - Total*	\$ 20,000,000	\$ 306,186,120	\$ 16,000,000	\$ 342,186,120
6953	Core Capacity Challenge - Grant	_	\$ 250,000,000	-	\$ 250,000,000

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



Attachment C-1 Bay Area Toll Authority Rehabilitation Program Budget Summary

BATA Resolution No. 115

Date: June 24, 2015 W.I.: 1251

Referred by: BATA Oversight Committee

Revised: 09/23/15-BATA

		Thru 2015	2016	Adjustments	Thru 2016
Toll Bridge Rehabilitation Program	Support	\$164,789,249	\$27,595,762	\$421,000	\$192,806,011
Summary	Capital	\$779,871,527	\$32,837,779	-\$421,000	\$812,288,306
	Total	\$944,660,776	\$60,433,540	\$0	\$1,005,094,316

Line No.	Project No.	EA Program	Bridge	Description Status		Thru 2015	2016	Adjustments	Thru 2016
1	Completed	riogram		Completed/Closed Rehab Projects	Support	\$38,665,694	2010	\$0	\$38,665,694
		REHAB			Capital	\$78,636,635	4-	\$0	\$78,636,635
2	CTR 0001	8030 00297	SFO	Construct New Toll Operations Building	Total	\$117,302,329 \$7,542,800	\$0	\$0 \$0	\$117,302,329 \$7,542,800
2	C1K 0001	REHAB	350	Construct New Toll Operations Building	Support Capital	\$7,542,800		\$0 \$0	\$7,342,800
		6825	-		Total	\$7,542,800	\$0	\$0	\$7,542,800
3	CTR 0002	00394	RSR	RSR Maintenance Building	Support	\$5,282,000	\$603,000	\$0	\$5,885,000
		REHAB 6814			Capital Total	\$4,641,000 \$9,923,000	\$603,000	\$0 \$0	\$4,641,000 \$10,526,000
4	CTR 0003	01090	ALL	Upgrade Existing SCADA System	Support	\$6,180,409	7		\$6,180,409
		REHAB			Capital	\$5,561,378		\$0 \$0	\$5,561,378
5	CTR 0009	6828 01407	SEO.	Toll Plaza Median Landscaping	Total	\$11,741,788 \$616,000	\$0 \$104,000	\$0 \$0	\$11,741,788 \$720,000
3	CTK 0003	REHAB	SFO	101 F102 a Wedian Lanuscaping	Support Capital	\$1,042,000	\$20,000	\$0 \$0	\$1,062,000
		6825			Total	\$1,658,000	\$124,000	\$0	\$1,782,000
6	CTR 0010	0120T	SFO	W4 Substation Upgrade, Foghorn Replacement,	Support	\$250,000	\$2,042,500	\$0 \$0	\$2,292,500
		REHAB 6825		BASE	Capital Total	\$12,985,000 \$13,235,000	\$0 \$2,042,500	\$0 \$0	\$12,985,000 \$15,277,500
7	CTR 0012	04082	SFO	Replace Substation Equipment on WS***	Support	\$962,406	-\$4,762	\$0	\$957,644
		REHAB			Capital	\$965,000	-\$95,218	\$0	\$869,782
	CTD 0043	6825	CNAU	Dec. for Oak to the Deal	Total	\$1,927,406	-\$99,980	\$0	\$1,827,425
8	CTR 0013	04100 REHAB	SMH	Resurface Orthotropic Deck Deck Rehabilitation & 12KV Cable for Entire Bridge	Support Capital	\$5,372,000 \$29,500,000	\$1,000,000 \$0	\$0 \$0	\$6,372,000 \$29,500,000
		6826			Total	\$34,872,000	\$1,000,000	\$0	\$35,872,000
9	CTR 0014	3G460	Var.	Northern Bridge Structural Improvements	Support	\$176,000		\$0 \$0	\$176,000
		REHAB 6828			Capital Total	\$0 \$176,000	\$0	\$0 \$0	\$0 \$176,000
10	CTR 0015	04224	SMH	: Replace Elec Cable Hangers & Upgrade 12kV System	Support	\$2,884,000	\$141,000		\$3,025,000
		REHAB			Capital	\$3,200,000		\$0 \$0	\$3,200,000
		6826			Total	\$6,084,000	\$141,000	\$0	\$6,225,000
11	CTR 0016	04225 REHAB	DUM	Expansion Joint Rehabilitation	Support	\$2,091,531 \$2,700,672		\$0 \$0	\$2,091,531 \$2,700,672
		6827			Capital Total	\$4,792,203	\$0	\$0	\$4,792,203
12	CTR 0145	0120S	SFO	SFOBB East Span YBITS 1	Support	\$1,640,000		\$0	\$1,640,000
		REHAB		YBI Resurfacing/BASE	Capital	\$22,150,000	* 0	\$0	\$22,150,000
13	CTR 0018	6825 04907	CAR	Replace Lighting w/ HPS Lighting System Replace Pier 3 Fender Structure Support and	Total Support	\$23,790,000 \$4,812,000	\$0 -\$600	\$0 \$0	\$23,790,000 \$4,811,400
13	C111 0010	REHAB	5	Timber Fenders at Piers 2, 3, 4***	Capital	\$17,672,000	-\$19,551	\$0	\$17,652,449
		6813			Total	\$22,484,000	-\$20,151	\$0	\$22,463,849
14	CTR 0027	1G250	SFO	Replace Lighting w/ HPS Lighting System (WB)***	Support	\$714,010		\$0 \$0	\$714,010 \$0
		REHAB 6825			Capital Total	\$0 \$714,010	\$0	\$0	\$714,010
15	CTR 0028	1G260	SFO	Replace Lighting w/ HPS Lighting System (EB)***	Support	\$555,505	-\$1,273	\$0 \$0	\$554,232
		REHAB			Capital	\$0			\$0
16	CTR 0031	6825 1G660	SFO	SFOBB West Span Pathway	Total	\$555,505 \$471,000	-\$1,273 \$800,000	\$0 \$0	\$554,232 \$1,271,000
10	C1K 0031	REHAB	310	STODD WEST Spail Factiway	Support Capital	\$471,000	\$800,000	\$0 \$0	\$1,271,000
		6825			Total	\$471,000	\$800,000	\$0	\$1,271,000
17	CTR 0032	1G720	SFO	Eyebar Monitoring System (ES)***	Support	\$208,000	-\$69	\$0	\$207,931
		REHAB 6825			Capital Total	\$3,432,000 \$3,640,000	-\$737 -\$806	\$0 \$0	\$3,431,263 \$3,639,194
18	CTR 0147	2F000	SMH	Replace Damaged Transformer and Substation***	Support	\$53,276	ÇCCC	\$0	\$53,276
		REHAB			Capital	\$270,000	-\$65,100	\$0	\$204,900
19	CTR 0035	6826 2G420	611	ATCAS II Ovorsight***	Total	\$323,276	-\$65,100	\$0 \$0	\$258,176 \$202,495
19	C1N 0035	REHAB	ALL	ATCAS II Oversight***	Support Capital	\$216,000 \$0	-\$13,505	\$0 \$0	\$202,495 \$0
		6828			Total	\$216,000	-\$13,505	\$0	\$202,495
20	CTR 0036	2G670	SMH	Cracked Girder Repairs***	Support	\$2,756,322		\$0	\$2,756,322
		REHAB 6826			Capital Total	\$4,060,000 \$6,816,322	-\$25,636 -\$25.636	\$0 \$0	\$4,034,364 \$6,790,687
21	CTR 0043	3G300	Var.	Replace Foghorns/Radar Beacons PID***	Support	\$67,738	723,030	\$0	\$67,738
		REHAB			Capital	\$0		\$0	\$0
22	CTD OCAE	6828	650	Deplace Seigmig Demoners (IAIS)	Total	\$67,738	\$0	\$0 \$0	\$67,738
22	CTR 0045	3G442 REHAB	SFO	Replace Seismic Dampeners (WS)	Support Capital	\$1,914,000 \$0	\$1,093,000 \$0	\$0 \$0	\$3,007,000 \$0
		6825			Total	\$1,914,000	\$1,093,000	\$0	\$3,007,000

Line No.	Project No.	EA Program	Bridge	Description Status		Thru 2015	2016	Adjustments	Thru 2016
	CTR 0046	3G448	CCA SFO	Pier Formwork Removal	Support	\$100,000	-\$100,000	Adjustments \$0	
		REHAB			Capital	\$0		\$0	\$(
24	CTR 0048	6825 3G487	SFO	Bridge Paint	Total Support	\$100,000 \$157,200	-\$100,000	\$0 \$0	\$157,200
		REHAB		Part 1	Capital	\$0		\$0	\$(
25	CTR 0049	6825 3G470	Var.	Replace travelers and Rails PIDS	Total Support	\$157,200 \$210,000	\$0	\$0 \$0	\$157,200 \$210,000
23	CTK 0049	REHAB	vai.	Replace Havelets and Rails FID3	Capital	\$210,000 \$0		\$0 \$0	\$210,000
26	CTD 0054	6828		C. J	Total	\$210,000	\$0		\$210,000
26	CTR 0051	3G480 REHAB	Var.	Caltrans PSR Planning Paint Bridge Structures PID ***	Support Capital	\$90,000 \$0	-\$25,836 \$0	\$0 \$0	\$64,164 \$0
		6828			Total	\$90,000	-\$25,836	\$0	\$64,164
27	CTR 0052	3G484 REHAB	RSR	Bridge Paint (Lower Deck Only)	Support Capital	\$3,214,000 \$35,000,000	\$2,672,000 \$0		\$5,886,000 \$35,000,000
		6814		Part 1	Total	\$38,214,000	\$2,672,000	\$0	\$40,886,000
28	CTR 0053	3G486		Bridge Paint	Support	\$2,296,000	\$1,204,000		
		REHAB 6826		Part 1 and 2	Capital Total	\$54,000,000 \$56,296,000	\$0 \$1,204,000	\$0 \$0	\$54,000,000 \$57,500,000
29	CTR 0055	3G474	RSR	Traveler Rail Upgrades and Scaffolding Ergonomics Impr	ov Support	\$872,000		\$0	\$872,000
		REHAB 6814			Capital Total	\$0 \$872,000	\$0	\$0 \$0	\$872,000
30	CTR 0056	4A860	SFO	Repair Timber Fender at W5	Support	\$335,109	Şΰ	\$0	\$335,109
		REHAB 6825			Capital	\$1,429,316 \$1,764,424	ćo	\$0 \$0	\$1,429,316 \$1,764,424
31	CTR 0057	4G280	SFO	Toll Plaza Renovation Oversight***	Total Support	\$1,764,424	\$0 \$0		\$1,764,424
		REHAB			Capital	\$0		\$0	\$(
32	CTR 0058	6825 4G290	SFO	Toll Plaza Crash Cushion and Pump Station	Total Support	\$352,488 \$400,000	\$0 -\$3,409		\$352,488 \$396,593
32	C111 0030	REHAB	310	Oversight ***	Capital	\$0	75,705	\$0	\$(
22	CTD COFO	6825		OCCUPATION OF THE PROPERTY OF	Total	\$400,000	-\$3,409	\$0	\$396,593
33	CTR 0059	91206 REHAB	ALL	OSM Rehab Planning	Support Capital	\$903,000 \$0		\$0 \$0	\$903,000 \$0
		8629			Total	\$903,000	\$0	\$0	\$903,000
34	CTR 0060	91207 REHAB	Var.	Caltrans Capital Coordination	Support Capital	\$4,271,000 \$0	\$1,043,000	\$0 \$0	\$5,314,000 \$0
		6828			Total	\$4,271,000	\$1,043,000	\$0	\$5,314,000
35	CTR 0061	93030	ALL	Toll Bridge Inspections	Support	\$15,000,000	\$2,800,000	\$0 \$0	
		REHAB 6828			Capital Total	\$0 \$15,000,000	\$2,800,000	\$0 \$0	\$17,800,000
36	CTR 0062	93870	ALL	Base Security	Support	\$7,500,000	\$1,500,000	\$0	
		REHAB 6828			Capital Total	\$0 \$7,500,000	\$1,500,000	\$0 \$0	\$9,000,000
37	CTR 0064	97037	ANT	Toll Plaza Rehab Projects	Support	\$0	\$1,300,000	\$0	\$3,000,000
		REHAB 8033			Capital	\$179,979 \$179,979	* 0	\$0	\$179,979
38	CTR 0065	97047	SFO	Toll Plaza Rehab Projects	Total Support	\$179,979	\$0	\$0 \$0	\$179,979 \$0
		REHAB		<u> </u>	Capital	\$3,386		\$0	\$3,386
39	CTR 0069	8033 97708	Var.	Caltrans ETC Traffic Operations Support	Total Support	\$3,386 \$4,750,000	\$0 \$700,000		\$3,386 \$5,450,000
33	C111 0005	REHAB	vai.	Editions 270 Traine Operations Support	Capital	\$0	7700,000	\$0	\$5,430,000
40	CTD 0070	6828	2014	The December of	Total	\$4,750,000	\$700,000	\$0	\$5,450,000
40	CTR 0078	3G462 REHAB		Floor Beam Mitigation Phase 1 (Modification of stringer floor beams due to fatigue crac	Support ki Capital	\$300,000 \$300,000	\$16,000 \$900,000		\$316,000 \$1,200,000
		6812		and Bearing Shear Bolts	Total	\$600,000	\$916,000	\$0	\$1,516,000
41	CTR 0084	CTR 0084 REHAB	BM	Floor Beam Mitigation Phase 2	Support Capital	\$0 \$0		\$0 \$0	\$(\$(
		6812			Total	\$0			
42	CTR 0088	3G403	CAR	Anchorage Modification, Drainage Improvements,	Support	\$1,456,000 \$9,200,000			
		REHAB 6813		Polyester Concrete Overlay (1958) and Ped Replace Joint Seals (1958)	Capital Total	\$9,200,000	\$0 \$386,000		
43	CTR 0097	3G305	Var.	Replace Fog Horns, Radar Beacons and	Support	\$655,500	\$640,500	\$0	
		REHAB 6828		Related Electrical Systems on Southern Bridges	Capital Total	\$4,500,000 \$5,155,500	\$0 \$640,500		
44	CTR 0107	3G364	RSR	Substation Upgrade	Support	\$0 \$0			
		REHAB 6814			Capital Total	\$0 \$0		\$0	
45	CTR 0119	3G307	SFO	Fog Horns (West Spans)***	Support	\$388,000	-\$48,179		
		REHAB			Capital	\$0		\$0	\$0
46	CTR 0120	6825 3G444	SFO	Main Cable Wrap Investigations Phase 1	Total Support	\$388,000 \$200,000	-\$48,179 \$223,000		\$339,823 \$423,000
.0	0120	REHAB	310		Capital	\$0		\$0	\$0
47	CTD 0124	6825	CFO	Traveler People coments and Pail Harristan	Total	\$200,000	\$223,000		
47	CTR 0121	3G477 REHAB	SFO	Traveler Replacements and Rail Upgrades	Support Capital	\$400,000 \$0	-\$20,000 \$0		
		6825			Total	\$400,000	-\$20,000	\$0	\$380,000
48	CTR 0126	CTR 0126 REHAB	SFO	W4 Crack Repair and Seal	Support Capital	\$0 \$0		\$0 \$0	\$(\$(
		6825			Total	\$0 \$0			\$0
49	CTR 0128	CTR 0128	SFO	Main Cable Wrap Investigations Phase 2	Support Capital	\$0 \$0		\$0 \$0	

Line	Project	EA	Bridge	Description					
No.	No.	Program	CCA	Status		Thru 2015	2016	Adjustments	Thru 2016
		6825	COA	:	Total	\$0	\$0		\$0
50	CTR 0129	3G457	SFO	SFOBB - Replace Joint Seals (Upper & Lower Deck);	Support	\$1,037,000	\$257,000	\$0	\$1,294,000
30	CINOIZS	REHAB	310	RSR - Replace Joint Seals (Upper Deck)	Capital	\$3,500,000	\$257,000	\$0	\$3,500,000
		6825		and Resurfacing	Total	\$4,537,000	\$257,000	\$0	\$4,794,000
51	CTR 0134	4H970	SFO	Gateway Park Oversight	Support	\$441,000	\$1,469,000	\$0	\$1,910,000
31	CIN 0134	REHAB	310	and Link (4H971) PAED	Capital	\$441,000	71,403,000	\$0 \$0	\$1,510,000
		6825			Total	\$441,000	\$1,469,000	\$0	\$1,910,000
52	CTR 0147	01408	SFO	SFOBB Maintenance Complex	Support	\$2,864,000	ψ1) 103)000		\$2,864,000
32	CINOIT	REHAB	310	Maintenance Complex	Capital	\$38,600,000		\$0 \$0	\$38,600,000
		6825		Widness Complex	Total	\$41,464,000	\$0	\$0	\$41,464,000
53	CTR 0148	01410	SFO	SFOBB Maintenance Complex	Support	\$0	ψū	\$0	\$0
33	C111 0140	REHAB	310	Maintenance Warehouse	Capital	\$16,000,000		\$0	\$16,000,000
		6825		Phase 2	Total	\$16,000,000	\$0	\$0	\$16,000,000
54	CTR 0151	3G443	•	Grating Shields and Access Ladders	Support	\$1,079,000	\$244,000	\$421,000	\$1,744,000
34	CINOISI	REHAB	3.0	Grating Silicias and Access Educers	Capital	\$3,150,000	\$0	-\$421,000	\$2,729,000
		6825			Total	\$4,229,000	\$244,000	\$0	\$4,473,000
55	CTR 0152	0120M	SFO	Toll Plaza Repaving	Support	\$788,000	ψ <u>2</u> 1 1,000	\$0	\$788,000
33	CINOISE	REHAB	310	TOT TUZU REPOVING	Capital	\$7,500,000		\$0	\$7,500,000
		6825			Total	\$8,288,000	\$0	\$0	\$8,288,000
56	CTR 0153	1G310	SFO	Toll Plaza Repaving	Support	\$300.000	ψū	\$0	\$300,000
30	C11(0133	REHAB	310	TOTT IDEA REPORTS	Capital	\$2,000,000		\$0	\$2,000,000
		6825			Total	\$2,300,000	\$0	\$0	\$2,300,000
57	CTR 0154	3G440	SFO	Various Structural PIDS	Support	\$210,000	7.		\$210,000
3,	C11(0154	REHAB	310	Various Structural 1105	Capital	\$0		\$0 \$0	\$0
		6825	•		Total	\$210,000	\$0	\$0	\$210,000
58	CTR 0155	3G450	VAR	Bridge Joint Seals	Support	\$120,000	7.		\$120,000
50	01110133	REHAB			Capital	\$0		\$0 \$0	\$0
		6828			Total	\$120,000	\$0	\$0	\$120,000
59	CTR 0156	3G390	VAR	Bridge Lighting	Support	\$120,000	***	\$0	\$120,000
33	01110130	REHAB		51.000	Capital	\$0		\$0	\$0
		6828			Total	\$120,000	\$0	\$0	\$120,000
60	CTR 0157	3G400	VAR	Bridge Overlays***	Support	\$135,000	-\$444	\$0	\$134,556
		REHAB			Capital	\$0		\$0	\$0
		6828			Total	\$135,000	-\$444	\$0	\$134,556
61	CTR 0158	0120F	SEORR	East Span Base	Support	\$0	,	\$0	\$0
		REHAB			Capital	\$1,965,000		\$0	\$1,965,000
		6825		Annonnonnonnonnonnonnonnonnonnonnonnonno	Total	\$1,965,000	\$0	\$0	\$1,965,000
62	CTR 0159	2J870	SFOBB	West Span BASE	Support	\$456,000		\$0	\$456,000
		REHAB			Capital	\$9,510,000	-\$10,000	\$0	\$9,500,000
		6825			Total	\$9,966,000	-\$10,000	\$0	\$9,956,000
63	CTR 0160	4H180	SFOBB	Refill Seismic Dampeners***	Support	\$114,000	-\$91,948	\$0	\$22,052
		REHAB		A	Capital	\$270,000	-\$17,454	\$0	\$252,546
		6825			Total	\$384,000	-\$109,403	\$0	\$274,597
64	CTR 0163	3G447	SFOBB	Rebuild Damaged Fender System ***	Support	\$239,000	-\$202	\$0	\$238,798
		REHAB		W6	Capital	\$1,598,000	-\$158	\$0	\$1,597,842
		6825			Total	\$1,837,000	-\$360	\$0	\$1,836,640
65	CTR 0175	CTR 175	Var	North Bridges Return Water Line System	Support	\$600,000	-\$600,000	\$0	\$0
		REHAB		Air Compressor, Airlines	Capital	\$0		\$0	\$0
		6828			Total	\$600,000	-\$600,000	\$0	\$0
66	CTR 0177	CTR 177	SFOBB	Utility Stations, Replace Armored Cable	Support	\$650,000	-\$650,000	\$0	\$0
		REHAB			Capital	\$0		\$0	\$0
		6825			Total	\$650,000	-\$650,000	\$0	\$0

No. No. 67 CTR 0182 68 CTR 0192 69 CTR 0192 70 CTR 0202 71 CTR 0202 72 CTR 0202 73 CTR 0204 74 CTR 0202 75 CTR 0212 76 CTR 0212 77 CTR 0212 80 CTR 0214 81 CTR 0214 82 CTR 0216 83 CTR 0222 84 CTR 0222 85 CTR 0222	.92 .95 .001 .002	Program 3G478 REHAB 6828 CTR 192 REHAB 6828 CTR 195 REHAB 6828 0J120 REHAB 6814 0J870 REHAB 6825 3G360 REHAB 6828 3G360 REHAB 6828 3G360 REHAB 6828	SFOBB Var.	Status PID - Water Line System Air Compressor, Airlines Replace Existing Conduit and Cable with Armored Cables South Bridges Return Water Line System Air Compressor, Airlines Replace Expansion Joint at Pier 44E***	Support Capital Total	\$244,000 \$0 \$244,000 \$0 \$0 \$0 \$0 \$900,000 \$900,000 \$69,000 \$290,378 \$359,378	\$0 \$0 \$0 -\$900,000 -\$400	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Thru 2016 \$244,000 \$0 \$244,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
68 CTR 0192 69 CTR 0192 70 CTR 0202 71 CTR 0202 72 CTR 0202 73 CTR 0204 74 CTR 0204 75 CTR 0212 76 CTR 0212 77 CTR 0212 80 CTR 0214 81 CTR 0214 82 CTR 0214 83 CTR 0224 84 CTR 0222 85 CTR 0222	.995 .995 .001 .002	REHAB 6828 CTR 192 REHAB 6828 CTR 195 REHAB 6828 OJ120 REHAB 6814 OJ870 REHAB 6825 3G360 REHAB 6828 3G301 REHAB 6828 3G301 REHAB 6828	Var Var RSR SFOBB	Air Compressor, Airlines Replace Existing Conduit and Cable with Armored Cables South Bridges Return Water Line System Air Compressor, Airlines Replace Expansion Joint at Pier 44E***	Capital Total Support	\$0 \$244,000 \$0 \$0 \$0 \$900,000 \$900,000 \$900,000 \$290,378 \$359,378	\$0 -\$900,000 -\$900,000 -\$400	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$244,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
69 CTR 0199 70 CTR 0203 71 CTR 0203 72 CTR 0204 73 CTR 0204 74 CTR 0206 75 CTR 0213 76 CTR 0213 77 CTR 0213 80 CTR 0214 81 CTR 0215 82 CTR 0215 83 CTR 0226 84 CTR 0223	95	6828 CTR 192 REHAB 6828 CTR 195 REHAB 6828 OJ120 REHAB 6814 OJ870 REHAB 6825 G828 G828 G828 G828 G828 G828 G828 G	RSR SFOBB	Replace Existing Conduit and Cable with Armored Cables South Bridges Return Water Line System Air Compressor, Airlines Replace Expansion Joint at Pier 44E***	Total Support Capital Total Support	\$244,000 \$0 \$0 \$0 \$900,000 \$990,000 \$69,000 \$290,378 \$359,378	\$0 -\$900,000 -\$900,000 -\$400	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$244,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
69 CTR 0199 70 CTR 0203 71 CTR 0203 72 CTR 0204 73 CTR 0204 74 CTR 0204 75 CTR 0213 76 CTR 0213 77 CTR 0213 80 CTR 0214 81 CTR 0214 82 CTR 0215 83 CTR 0226 84 CTR 0223 85 CTR 0223	95	REHAB 6828 CTR 195 REHAB 6828 0J120 REHAB 6814 0J870 REHAB 6825 3G360 REHAB 6828 3G301 REHAB 6828 3G301	RSR SFOBB	South Bridges Return Water Line System Air Compressor, Airlines Replace Expansion Joint at Pier 44E***	Capital Total Support Capital Total Support Capital Total Total Support Support Capital Total	\$0 \$900,000 \$0 \$900,000 \$69,000 \$290,378 \$359,378	-\$900,000 -\$900,000 -\$400	\$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0
70 CTR 0202 71 CTR 0202 72 CTR 0202 73 CTR 0204 74 CTR 0206 75 CTR 0212 76 CTR 0212 77 CTR 0212 80 CTR 0214 81 CTR 0216 82 CTR 0212 83 CTR 0226 84 CTR 0222 85 CTR 0222	001	6828 CTR 195 REHAB 6828 001120 REHAB 6814 00870 REHAB 6825 3G360 REHAB 6828 3G301 REHAB 6828 2J680	RSR SFOBB Var.	Air Compressor, Airlines Replace Expansion Joint at Pier 44E***	Total Support Capital Total Support Capital Total Support	\$0 \$900,000 \$0 \$900,000 \$69,000 \$290,378 \$359,378	-\$900,000 -\$900,000 -\$400	\$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0
70 CTR 0202 71 CTR 0202 72 CTR 0202 73 CTR 0204 74 CTR 0206 75 CTR 0212 76 CTR 0212 77 CTR 0212 80 CTR 0214 81 CTR 0216 82 CTR 0212 83 CTR 0226 84 CTR 0222 85 CTR 0222	001	CTR 195 REHAB 6828 0J120 REHAB 6814 0J870 REHAB 6825 3G360 REHAB 6828 3G301 REHAB 6828 2J680	RSR SFOBB Var.	Air Compressor, Airlines Replace Expansion Joint at Pier 44E***	Support Capital Total Support Capital Total Support	\$900,000 \$0 \$900,000 \$69,000 \$290,378 \$359,378	-\$900,000 -\$900,000 -\$400	\$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$68,600
70 CTR 0202 71 CTR 0202 72 CTR 0202 73 CTR 0204 74 CTR 0206 75 CTR 0212 76 CTR 0212 77 CTR 0212 80 CTR 0214 81 CTR 0216 82 CTR 0212 83 CTR 0226 84 CTR 0222 85 CTR 0222	001	REHAB 6828 0J120 REHAB 6814 0J870 REHAB 6825 3G360 REHAB 6828 3G301 REHAB 6828	RSR SFOBB Var.	Air Compressor, Airlines Replace Expansion Joint at Pier 44E***	Capital Total Support Capital Total Support	\$0 \$900,000 \$69,000 \$290,378 \$359,378	-\$900,000 -\$400	\$0 \$0 \$0 \$0	\$0 \$68,600
71 CTR 0203 72 CTR 0203 73 CTR 0204 74 CTR 0206 75 CTR 0213 76 CTR 0213 77 CTR 0213 78 CTR 0214 80 CTR 0216 81 CTR 0216 82 CTR 0216 83 CTR 0226 84 CTR 0226 85 CTR 0226	002	OJ120 REHAB 6814 OJ870 REHAB 6825 3G360 REHAB 6828 3G301 REHAB 6828 2J680	SFOBB Var.		Support Capital Total Support	\$69,000 \$290,378 \$359,378	-\$400	\$0 \$0	\$68,600
71 CTR 0203 72 CTR 0203 73 CTR 0204 74 CTR 0206 75 CTR 0213 76 CTR 0213 77 CTR 0213 78 CTR 0214 80 CTR 0216 81 CTR 0216 82 CTR 0216 83 CTR 0226 84 CTR 0226 85 CTR 0226	002	REHAB 6814 01870 REHAB 6825 3G360 REHAB 6828 3G301 REHAB 6828 2J680	SFOBB Var.		Capital Total Support	\$290,378 \$359,378			
72 CTR 0203 73 CTR 0204 74 CTR 0206 75 CTR 0213 76 CTR 0213 77 CTR 0213 78 CTR 0214 79 CTR 0214 80 CTR 0215 81 CTR 0215 82 CTR 0225 83 CTR 0226 84 CTR 0225	203	6814 OJ870 REHAB 6825 3G360 REHAB 6828 3G301 REHAB 6828 2J680	Var.	Install Air Gap Monitoring System	Total Support	\$359,378	-\$400		\$290,378
72 CTR 0203 73 CTR 0204 74 CTR 0206 75 CTR 0213 76 CTR 0213 77 CTR 0213 78 CTR 0214 79 CTR 0214 80 CTR 0215 81 CTR 0215 82 CTR 0225 83 CTR 0226 84 CTR 0225	203	REHAB 6825 3G360 REHAB 6828 3G301 REHAB 6828 2J680	Var.	Install Air Gap Monitoring System			->-00	\$0	\$358,979
73 CTR 0204 74 CTR 0206 75 CTR 0212 76 CTR 0212 77 CTR 0212 78 CTR 0214 79 CTR 0214 80 CTR 0216 81 CTR 0216 82 CTR 0216 83 CTR 0226 84 CTR 0222	04	6825 3G360 REHAB 6828 3G301 REHAB 6828 2J680				\$127,000		\$0 \$0	\$127,000
73 CTR 0204 74 CTR 0206 75 CTR 0212 76 CTR 0212 77 CTR 0212 78 CTR 0214 79 CTR 0214 80 CTR 0216 81 CTR 0216 82 CTR 0216 83 CTR 0226 84 CTR 0222	04	3G360 REHAB 6828 3G301 REHAB 6828 2J680		<u> </u>	Capital Total	\$210,000 \$337,000	\$0		\$210,000 \$337,000
73 CTR 0204 74 CTR 0206 75 CTR 0212 76 CTR 0212 77 CTR 0212 78 CTR 0214 80 CTR 0214 81 CTR 0216 82 CTR 0216 83 CTR 0226 84 CTR 0226 85 CTR 0226	04	REHAB 6828 3G301 REHAB 6828 2J680		Replace Various Navigational and Utility Equipment	Support	\$182,261	ŞU	\$0	\$182,261
74 CTR 0206 75 CTR 0212 76 CTR 0212 77 CTR 0212 78 CTR 0214 79 CTR 0216 80 CTR 0216 81 CTR 0216 82 CTR 0216 83 CTR 0226 84 CTR 0222	206	3G301 REHAB 6828 2J680	\/>-	Supplemental PID***	Capital	\$0		\$0	\$0
74 CTR 0206 75 CTR 0212 76 CTR 0212 77 CTR 0212 78 CTR 0214 79 CTR 0216 80 CTR 0216 81 CTR 0216 82 CTR 0216 83 CTR 0226 84 CTR 0222	206	REHAB 6828 2J680			Total	\$182,261	\$0		\$182,261
75 CTR 0212 76 CTR 0212 77 CTR 0212 78 CTR 0212 80 CTR 0212 81 CTR 0212 82 CTR 0212 83 CTR 0222 84 CTR 0222		6828 2J680	Var.	Replace Fog Horns, Radar Beacons and Related Electrical Systems on Northern Bridges	Support Capital	\$245,000 \$0	\$795,000 \$0	\$0 \$0	\$1,040,000 \$0
75 CTR 0212 76 CTR 0212 77 CTR 0212 78 CTR 0212 80 CTR 0212 81 CTR 0212 82 CTR 0212 83 CTR 0222 84 CTR 0222					Total	\$245,000	\$795,000	\$0	\$1,040,000
76 CTR 0212 77 CTR 0212 78 CTR 0214 79 CTR 0216 80 CTR 0216 81 CTR 0216 82 CTR 0216 83 CTR 0226 84 CTR 0222	11		RSR	RSR Access – PPUL Oversight	Support	\$300,000	\$790,000		\$727,000
76 CTR 0212 77 CTR 0212 78 CTR 0214 79 CTR 0216 80 CTR 0216 81 CTR 0216 82 CTR 0216 83 CTR 0226 84 CTR 0222	11	REHAB 6814		:	Capital Total	\$00,000	\$790.000	\$0 -\$363,000	\$0 \$727,000
77 CTR 0212 78 CTR 0214 79 CTR 0216 80 CTR 0216 81 CTR 0216 82 CTR 0216 83 CTR 0226 84 CTR 0226		CTR 211	BM	Replace Fender System (1962)	Support	\$0	Ţ750,000	\$0	
77 CTR 0212 78 CTR 0214 79 CTR 0216 80 CTR 0216 81 CTR 0216 82 CTR 0216 83 CTR 0226 84 CTR 0226		REHAB			Capital	\$0		\$0	\$0 \$0
77 CTR 0212 78 CTR 0214 79 CTR 0216 80 CTR 0216 81 CTR 0216 82 CTR 0216 83 CTR 0226 84 CTR 0226	112	20200		Cubatetian and Dawes Cable	Total	\$0	\$0	\$0	\$0 \$200,000
78 CTR 0214 79 CTR 0215 80 CTR 0216 81 CTR 0217 82 CTR 0217 83 CTR 0226 84 CTR 0227	112	3G368 REHAB	Var	Substation and Power Cable	Support Capital	\$122,000 \$0	\$78,000	\$0 \$0	\$200,000 \$0
78 CTR 0214 79 CTR 0215 80 CTR 0216 81 CTR 0217 82 CTR 0217 83 CTR 0226 84 CTR 0227		6828			Total	\$122,000	\$78,000	\$0	\$200,000
80 CTR 0216 81 CTR 0217 82 CTR 0219 83 CTR 0220 84 CTR 0222	13	01412	SFOBB	CT Oversight of Bridge Yard ***	Support	\$276,198		\$0	\$276,198
80 CTR 0216 81 CTR 0217 82 CTR 0219 83 CTR 0220 84 CTR 0222		REHAB 6825		(IERBYS Building Slab)	Capital Total	\$0 \$276,198	\$0	\$0 \$0	\$0 \$276,198
80 CTR 0216 81 CTR 0217 82 CTR 0219 83 CTR 0220 84 CTR 0222	14	01413	SFOBB	CT Oversight of Bridge Yard	Support	\$223,802	γo	\$0 \$0	\$223,802
80 CTR 0216 81 CTR 0217 82 CTR 0219 83 CTR 0220 84 CTR 0222		REHAB		(IERBYS Building Retrofit)	Capital	\$0			\$0
80 CTR 0216 81 CTR 0217 82 CTR 0219 83 CTR 0220 84 CTR 0222	15	6825 2J190	SEODD	Replace transverse expansion joints	Total Support	\$223,802 \$950,000	\$0	\$0 \$0	\$223,802 \$950,000
81 CTR 0212 82 CTR 0219 83 CTR 0220 84 CTR 0222	.13	REHAB	35088	West Span	Capital	\$2,400,000		\$0 \$0	\$2,400,000
81 CTR 0212 82 CTR 0219 83 CTR 0220 84 CTR 0222		6825			Total	\$3,350,000	\$0		\$3,350,000
82 CTR 0219 83 CTR 0220 84 CTR 0223 85 CTR 0222	16	2J410	CARQ	Al Zampa (CARQ) Joint Repair	Support	\$90,000		\$0	\$90,000
82 CTR 0219 83 CTR 0220 84 CTR 0223 85 CTR 0222		REHAB 6813			Capital Total	\$281,000 \$371,000	\$0	\$0 \$0	\$281,000 \$371,000
82 CTR 0219 83 CTR 0220 84 CTR 0223 85 CTR 0222	17	2J400	SFOBB	I-880 Overhead Signage and Delineation Upgrade	Support	\$35,000	\$5,000	\$0	\$40,000
83 CTR 0220 84 CTR 0220 85 CTR 0220		REHAB		Oversight	Capital	\$0		\$0	\$0
83 CTR 0220 84 CTR 0220 85 CTR 0220	10	6825		Marie Carlos Harris Constitution	Total	\$35,000	\$5,000	\$0	\$40,000
84 CTR 0222	19	OK220 REHAB	SFORR	Metering Lights Upgrade Oversight	Support Capital	\$50,000 \$0	\$316,000	\$0 \$0	\$366,000 \$0
84 CTR 0222		6825			Total	\$50,000	\$316,000	\$0	\$366,000
85 CTR 0222	20	4H971	SFOBB	Gateway Park Bicycle Pedestrian Path (Link)	Support	\$0	\$3,173,000	\$0	\$3,173,000
85 CTR 0222		REHAB 6825		: 	Capital Total	\$0 \$0	\$3,173,000	\$0 \$0	\$0 \$3,173,000
	21	TBD	SFOBB	SAS Elevator Maintenance	Support	\$0		\$0	
		REHAB			Capital	\$0	\$240,000	\$0	\$240,000
	22	6825 TBD	SEODE	SAS Maintenance Administration	Total Support	\$0 \$0	\$240,000	\$0 \$0	\$240,000 \$0
86 CTR 0223		REHAB	3FORR	Hantenance Authinistiduoti	Capital	\$0 \$0	\$1,000,000	\$0 \$0	\$1,000,000
86 CTR 0223		6825			Total	\$0	\$1,000,000	\$0	\$1,000,000
	23	TBD	SFOBB	Dehumidifier Maintenance	Support	\$0 \$0	¢240.000	\$0 \$0	\$0 \$240,000
		REHAB 6825			Capital Total	\$0 \$0	\$240,000 \$240,000	\$0 \$0	\$240,000 \$240,000
87 CTR 0224	24	TBD	SFOBB	Cable Travelers	Support	\$0	,	\$0	\$0 \$0
		REHAB			Capital	\$0	Åa	\$0	
88 CTR 0225		6825 4J710	RSR	RSR Access - Bike Ped Oversight	Total Support	\$0 \$0	\$0	\$0 \$363,000	\$0 \$363,000
0.11.022.		REHAB			Capital	\$0		\$0	\$0
		6814			Total	\$0	\$0		\$363,000
89 CTR Res	25	CTR Res REHAB	Var.	Caltrans Program Contingency	Support Capital	\$23,000 \$0	\$4,977,000	\$0 \$0	\$5,000,000 \$0
	25	6829			Total	\$23,000	\$4,977,000	\$0 \$0	\$5,000,000
90 880/9	25	0023	880/92	Landscaping**	Support	\$690,000		\$0 \$0	\$690,000
	:25 :s	2G361 RM1	ļ		Capital Total	\$1,800,000 \$2,490,000	\$0	\$0 \$0	\$1,800,000 \$2,490,000

Line	Project	EA	Bridge	Description					
No.	No.	Program	CCA	Status		Thru 2015	2016	Adjustments	Thru 2016
91	880/92	2G362	880/92	Landscaping**	Support	\$800,000		\$0	\$800,000
		RM1 8615		 	Capital Total	\$0 \$800,000	\$0	\$0 \$0	\$800,000
92	BM	0060A	BM	Modification to 1962 Bridge**	Support	\$200,000	-\$193,789		\$6,211
		RM1		***	Capital	\$0		\$0 \$0	\$0
		8210			Total	\$200,000	-\$193,789	\$0	\$6,211
93	BM	0060C	BM	Replacement Planting**	Support	\$584,000		\$0	\$584,000
		RM1 8210			Capital Total	\$1,125,000 \$1,709,000	\$0	\$0 \$0	\$1,125,000 \$1,709,000
94	CAR	0130J	CAR	Site Mitigation 3**	Support	\$150,000	50		\$150,000
-		RM1			Capital	\$0		\$0 \$0	\$0
		8315	Î		Total	\$150,000	\$0	\$0	\$150,000
95	CAR	0130K	CAR	Misc Landscaping**	Support	\$61,000	-\$56,823	\$0 \$0	\$4,177
		RM1 8315	ļ		Capital Total	\$0 \$61,000	-\$56,823	\$0 \$0	\$0 \$4,177
96	880/92	01601	880/92	880/92 Interchange**	Support	\$850,000	\$50,025	\$0	\$850,000
		RM1		A	Capital	\$2,500,000		\$0	\$2,500,000
		8615			Total	\$3,350,000	\$0	\$0	\$3,350,000
97	SMH	27790	SMH	Bay Trail Improvement**	Support	\$0 \$115,000		\$0 \$0	\$(
		RM1 8637	·		Capital Total	\$115,000 \$115,000	\$0	\$0 \$0	\$115,000 \$115,000
98	BR 0001	8531	BATA	Benicia ORT***	Support	\$113,000	Ţ0		\$115,000
		REHAB		0	Capital	\$4,153,000		\$0 \$0	\$4,153,000
					Total	\$4,153,000	\$0		\$4,153,000
99	BR 0002	8539	BATA	SFOBB Eyebar Review	Support	\$2,914,000		\$0 \$0	\$2,914,000
		REHAB			Capital Total	\$0 \$2,914,000	\$0		\$0 \$2,914,000
100	BR 0003	8594	BATA	SFOBB West Span Pathway Planning	Support	\$1,750,000	30	\$0	\$1,750,000
		REHAB			Capital	\$10,550,000		\$0	\$10,550,000
					Total	\$12,300,000	\$0	\$0	\$12,300,000
101	BR 0004	8909	BATA	Gateway Park	Support	\$500,000		\$0	\$500,000
		REHAB			Capital Total	\$29,000,000 \$29,500,000	\$0	\$0 \$0	\$29,000,000 \$29,500,000
102	BR 0005	8913	BATA	SFOBB Administration Building***	Support	\$5,000,000	ŞO	\$0	\$5,000,000
		REHAB			Capital	\$20,639,200	-\$20,000	\$0	\$20,619,200
					Total	\$25,639,200	-\$20,000	\$0	\$25,619,200
103	BR 0006	8918	BATA	SFOBB Maintenance Complex	Support	\$0		\$0 \$0	\$(
		REHAB			Capital Total	\$431,000 \$431,000	\$0	\$0 \$0	\$431,000 \$431,000
104	BR 0008	8921	BATA	SFOBB FasTrak Lane Conversion	Support	\$0	ψū		\$(
		REHAB		0	Capital	\$3,575,000		\$0 \$0	\$3,575,000
					Total	\$3,575,000	\$0	\$0	\$3,575,000
105	BR 0009	8922 REHAB	BATA	Metering Lights Upgrade	Support Capital	\$0 \$950,000	\$0 \$1,500,000	\$0 \$0	\$0 \$2,450,000
		KLIIAD			Total	\$950,000	\$1,500,000	\$0	\$2,450,000
106	BR 0010	8920	BATA	SFO Plaza and Canopy Improvements	Support	\$4,000,000	, , , , , ,	\$0	\$4,000,000
		REHAB			Capital	\$5,272,000		\$0	\$5,272,000
					Total	\$9,272,000	\$0	\$0	\$9,272,000
107	BR 0011	8923 REHAB	BATA	Bridge Documentation	Support	\$0 \$500,000		\$0 \$0	\$00,000 \$500,000
		KEHAD			Capital Total	\$500,000 \$500,000	\$0		\$500,000
108	BR 0013	8602	BATA	Hybrid/ETC Lane Modifications	Support	\$0		\$0	Śſ
		REHAB			Capital	\$874,000		\$0	\$874,000
			<u> </u>		Total	\$874,000	\$0		\$874,000
109	BR 0014	8907	BATA	Toll Plaza Maintenance Agreement	Support Capital	\$350,000 \$14,850,000		\$0 \$0	\$350,000 \$14,850,000
		REHAB			Total	\$14,830,000	\$0		\$15,200,000
110	BR 0016	8631	BATA	Callboxes	Support	\$0	7.0		
		REHAB			Capital	\$2,344,000		\$0 \$0	
					Total	\$2,344,000	\$0	\$0	\$2,344,000
111	BR 0017	8900	BATA	2003 CSC Procurement	Support	\$1,679,000		\$0 \$0	\$1,679,000
		REHAB			Capital Total	\$12,879,000 \$14,558,000	\$0	\$0 \$0	\$12,879,000 \$14,558,000
112	BR 0018	8901	BATA	: Ongoing Toll Tag Procurement	Support	\$14,550,000	γo	\$0	\$14,556,666
		REHAB			Capital	\$52,273,395	\$5,000,000	\$2,500,000	\$59,773,395
					Total	\$52,273,395	\$5,000,000		\$59,773,395
113	BR 0019	8902	BATA	2012 CSC Procurement	Support	\$0 \$14,250,000	62.000.00-	\$0 \$0	\$(
		REHAB			Capital Total	\$14,250,000 \$14,250,000	\$3,000,000 \$3,000,000	\$0 \$0	\$17,250,000 \$17,250,000
114	BR 0020	8903	BATA	Future Lane/Host Upgrades and Replacement	Support	¢Ω	73,000,000	\$0	\$17,230,000
		REHAB		(ATCAS)	Capital	\$35,800,000	\$500,000		\$33,800,000
		I			Total	\$35,800,000	\$500,000		\$33,800,000

Line	Project	EA	Bridge	Description					
No.	No.	Program	CCA	Status	_	Thru 2015	2016	Adjustments	Thru 2016
115	BR 0021	8904 REHAB	BATA	FasTrak Sign and Sign Structure Improvements (Strategic		\$1,000,000 \$28,555,000		\$0 \$0	\$1,000,000 \$28,555,000
		REHAD			Capital Total	\$29,555,000	\$0		\$29,555,000
116	BR 0022	8905	BATA	Misc Bridge Improvements	Support	\$400,000			\$400,000
		REHAB		· · · · · · · · · · · · · · · · · · ·	Capital	\$6,448,979	\$3,551,021	\$0 \$0	\$10,000,000
					Total	\$6,848,979	\$3,551,021	\$0	\$10,400,000
117	BR 0023	8908	BATA	BATA Technology Infrastructure	Support	\$0	¢200.000	\$0 \$0	\$0
		REHAB		(HW, SW, NETWORK)	Capital Total	\$3,735,000 \$3,735,000	\$300,000 \$300,000	\$0 \$0	\$4,035,000 \$4,035,000
118	BR 0025	8912	BATA	Tag Inventory Conversion	Support	\$200,000			\$200,000
		REHAB		(Upgrade Technology)	Capital	\$1,936,500		\$0 \$0	\$1,936,500
					Total	\$2,136,500	\$0		\$2,136,500
119	BR 0026	8914 REHAB	BATA	Violation Enforcement System	Support	\$0,300,000 \$8,300,000		\$0 \$0	\$0
		KEHAB		: 	Capital Total	\$8,300,000	\$0		\$8,300,000 \$8,300,000
120	BR 0027	8916	BATA	Bay Crossing Study	Support	\$540,000	Ţ0	\$0	\$540,000
		REHAB	1		Capital	\$0		\$0	\$0
					Total	\$540,000	\$0		\$540,000
121	BR 0028	8917	BATA	BATA Technology Security	Support	\$0		\$0 \$0	\$0
		REHAB		Review and Implementation	Capital Total	\$750,000 \$750,000	\$0	\$0 \$0	\$750,000 \$750,000
122	BR 0029	8926	BATA	Bridge Modeling and Investigations	Support	\$2,000,000	Ţ0	\$0	\$2,000,000
		REHAB			Capital	\$3,000,000		\$0	\$3,000,000
					Total	\$5,000,000	\$0	\$0	\$5,000,000
123	BR 0030	8000-16	BATA	Program Monitoring	Support	\$0		\$0	\$0
		REHAB			Capital Total	\$45,544,709 \$45,544,709	\$500,000 \$500,000	\$0 \$0	\$46,044,709 \$46,044,709
124	BR 0031	8000-05	BATA	Capital Program Audits	Support	\$43,344,709	\$300,000	\$0	\$40,044,703
124	DI 0031	REHAB		capital i rogi alli ritaditi	Capital	\$7,500,000	\$500,000	\$0	\$8,000,000
					Total	\$7,500,000	\$500,000	\$0	\$8,000,000
125	BR 0033	8927	BATA	CCTV Installation	Support	\$850,000		\$0	\$850,000
		REHAB			Capital	\$5,150,000 \$6,000,000	\$0	\$0 \$0	\$5,150,000 \$6,000,000
126	BR 0034	8924	BATA	Antioch Bridge	Total Support	\$6,000,000	ŞU	\$0	\$6,000,000
120	DI 0034	REHAB		CCTA 160/4 Interchange	Capital	\$50,000,000		\$0	\$50,000,000
					Total	\$50,000,000	\$0		\$50,000,000
127	BR 0035	8930	BATA	Richmond-San Rafael Bridge	Support	\$0	\$600,000		\$600,000
		REHAB		I-580 Access Improvements	Capital Total	\$8,000,000 \$8,000,000	\$15,000,000 \$15,600,000	\$0 \$0	\$23,000,000 \$23,600,000
128	BR 0037	8932	BATA	ETC Loop Rehabilitation	Support	\$8,000,000	\$13,000,000	\$0	\$23,000,000
120	DI 0037	REHAB	DAIA	new request FY 2014	Capital	\$4,000,000	-\$4,000,000	\$0	\$0
					Total	\$4,000,000	-\$4,000,000	\$0	\$0
129	BR 0038	BR 0038	BATA	Future CSC Procurement	Support	\$0		\$0	\$0
		REHAB			Capital Total	\$0 \$0	\$0	\$0 \$0	\$0 \$0
130	BR 0039	8933	BATA	Plan Bay Area TMS	Support	\$0	30	\$0 \$0	\$0
		REHAB			Capital	\$7,000,000	\$2,000,000	\$0	\$9,000,000
					Total	\$7,000,000	\$2,000,000	\$0	\$9,000,000
131	BR 0040	8012	BATA	All Electronic Tolling Study	Support	\$0	ć00 000	\$0	\$0
		REHAB		: 	Capital Total	\$360,000 \$360,000	\$90,000 \$90,000	\$0 \$0	\$450,000 \$450,000
132	BR 0041	8934	BATA	Temporary License Plate System Implementation	Support	\$300,000	730,000	\$0	\$450,000
		REHAB			Capital	\$500,000		\$0	\$500,000
					Total	\$500,000	\$0		\$500,000
133	BR 0042	8935 REHAB	BATA	Communications in Bridge Corridors	Support	\$0		\$0 \$0	\$0 63 500 000
		NEΠAD			Capital Total	\$2,500,000 \$2,500,000	\$0	\$0 \$0	\$2,500,000 \$2,500,000
134	BR 0043	8936	BATA	Backhaul Connection Infrastructure	Support	\$2,500,000	ÇÜ	\$0	\$2,500,000
		REHAB			Capital	\$1,000,000		\$0	\$1,000,000
		25.42			Total	\$1,000,000	\$0		\$1,000,000
135	BR 0044	8540	BATA	Regional Transportation Sea Level Rise Asset	Support	\$0 \$0	\$2,000,000	\$0 \$0	\$0 \$2,000,000
		REHAB			Capital Total	\$0 \$0	\$2,000,000	\$0 \$0	\$2,000,000
136	BR 0045	8530	BATA	Drainage studies for the Bridges	Support	\$0	, ,222,200	\$0	\$0
		REHAB			Capital	\$0	\$500,000	\$0	\$500,000
40=	DD D	2020	1	DATA D	Total	\$0	\$500,000	\$0	\$500,000
137	BR Res	8928 REHAB	Var.	BATA Program Contingency RM1 Closeout	Support	\$0 \$3,008,000	\$250,612	\$0 \$0	\$0 \$3,258,612
				INVIT CIUSEUUL	Capital	000,000,دډ	220,012ډ	. 50	

Project	EA	Bridge	Description					
No.	Program	CCA	Status		Thru 2015	2016	Adjustments	Thru 2016
					Thru 2015	2016	Adjustments	Thru 2016
			Toll Bridge Rehabilitation Program	Support	\$164,789,249	\$27,595,762	\$421,000	\$192,806,011
			Summary	Capital	\$779,871,527	\$32,837,779	-\$421,000	\$812,288,306
				Total	\$944,660,776	\$60,433,540	\$0	\$1,005,094,316
			Caltrans Rehabilitation Program	Support	\$143,606,249	\$26,995,762	\$421,000	\$171,023,010
Caltrans Capit	tal includes		Summary	Capital	\$384,242,744	\$2,166,146	-\$421,000	\$385,987,890
apital outlay o	construction			Total	\$527,848,993	\$29,161,908	\$0	\$557,010,900
ind right-of-wa	ay.		BATA Rehabilitation Program	Support	\$21,183,000	\$600,000	\$0	\$21,783,000
*Previous exp	enses covered in		Summary	Capital	\$395,628,783	\$30,671,633	\$0	\$426,300,416
RM1 Program.				Total	\$416,811,783	\$31,271,633	\$0	\$448,083,416

^{*}Caltrans capital or and right

Line No.

^{**}Previous expenses covered in RM1 Program. *** Project closed to expenditures June 30, 2015 or earlier.



Attachment C-2 Bay Area Toll Authority FY 2016-25 Ten-Year Toll Bridge Rehabilitation Program

BATA Resolution No. 115

Date: June 24, 2015 W.I.: 1251

Referred by: BATA Oversight Committee

Revised: 09/23/15-BATA

					Thru 2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	Total
			Toll Bridge Rehabilitation Program	Support	\$164,789,249	\$28,016,762	\$16,189,500	\$9,228,000	\$7,334,800	\$6,670,000	\$4,490,000	\$6,100,000	\$10,100,000	\$7,000,000	\$5,220,000	\$265,138,311
			Summary	Capital	\$779,871,527	\$32,416,779	\$95,790,000	\$68,330,000	\$31,630,000	\$16,680,000	\$25,325,000	\$7,750,000	\$37,250,000	\$7,900,000	\$9,250,000	\$1,112,193,306
				Total	\$944,660,776	\$60,433,540	\$111,979,500	\$77,558,000	\$38,964,800	\$23,350,000	\$29,815,000	\$13,850,000	\$47,350,000	\$14,900,000	\$14,470,000	\$1,377,331,616
		Tai.	I	1												
Line	Project No.	EA Bridge Program CCA	Description Status		Thru 2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	Total
No.	Completed		Completed/Closed Rehab Projects	Support	\$38,665,694	2016	2017	2016	2019	2020	2021	2022	2023	2024	2025	\$38,665,694
-	completed	Var. REHAB	i	Capital	\$78,636,635											\$78,636,635
		8030	**************************************	Total	\$117,302,329	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$117,302,329
2	CTR 0001		Construct New Toll Operations Building	Support	\$7,542,800											\$7,542,800
		REHAB		Capital	\$0		40	40	40	40	40	40	40	40	40	\$0
3	CTR 0002	6825 00394 RSR	RSR Maintenance Building	Total	\$7,542,800 \$5,282,000	\$0 \$603,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,542,800 \$5,885,000
,	CTK 0002	REHAB KSK	instrumentalice building	Support Capital	\$4,641,000	3003,000						·····				\$4,641,000
		6814	6	Total	\$9,923,000	\$603,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,526,000
4	CTR 0003	01090 ALL	Upgrade Existing SCADA System	Support	\$6,180,409											\$6,180,409
		REHAB		Capital	\$5,561,378											\$5,561,378
	CTD 0000	6828	Tall Disco Marking Landauseine	Total	\$11,741,788	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$11,741,788
5	CTR 0009	01407 SFO REHAB	Toll Plaza Median Landscaping	Support Capital	\$616,000 \$1,042,000	\$104,000 \$20,000	\$180,000	\$90,000					ļ			\$990,000 \$1,062,000
		6825		Total	\$1,658,000	\$124,000	\$180,000	\$90,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,052,000
6	CTR 0010		W4 Substation Upgrade, Foghorn Replacement,	Support	\$250,000	\$2,042,500	\$2,042,500	, ,			, ,					\$4,335,000
		REHAB	BASE	Capital	\$12,985,000	\$0	\$0									\$12,985,000
\perp		6825		Total	\$13,235,000	\$2,042,500	\$2,042,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$17,320,000
7	CTR 0012		Replace Substation Equipment on WS***	Support	\$962,406	-\$4,762									,	\$957,644
		REHAB 6825		Capital Total	\$965,000 \$1,927,406	-\$95,218 -\$99,980	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$869,782 \$1,827,425
8	CTR 0013		Resurface Orthotropic Deck	Support	\$5,372,000	\$1,000,000	\$1,000,000	ÇÜ	ŞÜ	ŞÜ	ŞÜ	Şū	ŞÜ	50	30	\$7,372,000
		REHAB	Deck Rehabilitation & 12KV Cable for Entire Bridge	Capital	\$29,500,000	\$0	\$0									\$29,500,000
		6826		Total	\$34,872,000	\$1,000,000	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$36,872,000
9	CTR 0014		Northern Bridge Structural Improvements	Support	\$176,000		\$51,000								,	\$227,000
		REHAB 6828		Capital Total	\$0 \$176,000	\$0	\$51,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$227,000
10	CTR 0015		Replace Elec Cable Hangers & Upgrade 12kV System	Support	\$2,884,000	\$141,000	\$204,000	ŞU	\$0	\$0	\$0	\$0	ŞU	\$0	\$0	\$3,229,000
10	C111 0015	REHAB		Capital	\$3,200,000	y 11,000	, , , , , , , , , , , , , , , , , , ,									\$3,200,000
		6826		Total	\$6,084,000	\$141,000	\$204,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,429,000
11	CTR 0016		Expansion Joint Rehabilitation	Support	\$2,091,531											\$2,091,531
		REHAB 6827	•	Capital	\$2,700,672	40	\$0	40	\$0	\$0	\$0	\$0	40	\$0	\$0	\$2,700,672
12	CTR 0145		SFOBB East Span YBITS 1	Total	\$4,792,203 \$1.640.000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,792,203 \$1.640.000
12	CIK 0143		YBI Resurfacing/BASE	Support Capital	\$22,150,000											\$22,150,000
			Replace Lighting w/ HPS Lighting System	Total	\$23,790,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$23,790,000
13	CTR 0018		Replace Pier 3 Fender Structure Support and	Support	\$4,812,000	-\$600										\$4,811,400
			Timber Fenders at Piers 2, 3, 4***	Capital	\$17,672,000	-\$19,551										\$17,652,449
-11	CTR 0027	6813 1G250 SFO	Danier Habita (1900 Habita Contant (1400) ***	Total	\$22,484,000	-\$20,151	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$22,463,849
14	LIK 0027	REHAB SFO	Replace Lighting w/ HPS Lighting System (WB)***	Support Capital	\$714,010 \$0											\$714,010 \$0
		6825		Total	\$714,010	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$714,010
15	CTR 0028	1G260 SFO	Replace Lighting w/ HPS Lighting System (EB)***	Support	\$555,505	-\$1,273										\$554,232
		REHAB		Capital	\$0										1	\$0
		6825		Total	\$555,505	-\$1,273	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$554,232
16	CTR 0031	1G660 SFO REHAB	SFOBB West Span Pathway	Support	\$471,000	\$800,000		 							/······	\$1,271,000
		6825	: 	Capital Total	\$0 \$471,000	\$800,000	\$0	\$0	\$0	\$0	¢n.	¢n.	\$0	\$0	¢n.	\$1,271,000
17	CTR 0032		Eyebar Monitoring System (ES)***	Support	\$208,000	-\$69	30	50		***	, ŞU	, , , , , , , , , , , , , , , , , , ,	, ŞU	υÇ	∪ڊ	\$1,271,000
		REHAB	A A A A A A A A A A A A A A A A A A A	Capital	\$3,432,000	-\$737										\$3,431,263
		6825		Total	\$3,640,000	-\$806	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,639,194
18	CTR 0147		Replace Damaged Transformer and Substation***	Support	\$53,276											\$53,276
		REHAB		Capital	\$270,000	-\$65,100	40	40	40	40	**	**	40	40	40	\$204,900
		6826		Total	\$323,276	-\$65,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$258,176

Page 12 of 23 9/2/2015 6:01 PM

		1	Duister I														
Line No.	Project No.	EA Program	Bridge	Description Status		Thru 2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	Total
19	CTR 0035	2G420	CCF	ATCAS II Oversight***	Support	\$216,000	-\$13,505	2017	2018	2019	2020	2021	2022	2023	2024	2023	\$202,495
13	C111 0033	REHAB	ALL	ATCAS II OVEISIGITE	Capital	\$210,000	913,303										\$0
		6828			Total	\$216,000	-\$13,505	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$202,495
20	CTR 0036	2G670	SMH	Cracked Girder Repairs***	Support	\$2,756,322											\$2,756,322
		REHAB 6826			Capital Total	\$4,060,000 \$6,816,322	-\$25,636 -\$25,636	\$0	\$0	ćo	\$0	\$0	\$0	\$0	\$0	\$0	\$4,034,364 \$6,790,687
21	CTR 0043	3G300	Var.	Replace Foghorns/Radar Beacons PID***	Support	\$67,738		\$0	\$0	ŞU			ŞU	\$0	, , o	\$0	\$67,738
	C111 00 15	REHAB			Capital	\$0											\$0
		6828			Total	\$67,738	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$67,738
22	CTR 0045	3G442 REHAB	SFO	Replace Seismic Dampeners (WS)	Support	\$1,914,000	\$1,093,000	\$1,000,000 \$13,000,000	\$993,000								\$5,000,000 \$13.000.000
		6825	ļ		Capital Total	\$0 \$1.914.000	\$1.093.000	\$13,000,000	\$993,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$13,000,000
23	CTR 0046	3G448	SFO	Pier Formwork Removal	Support	\$100,000	-\$100,000	\$11,000,000	\$333,000	, , ,	Ų.	ÇÜ	, , ,	ÇÜ	ÇÜ	ψÜ	\$10,000,000
		REHAB			Capital	\$0											\$0
		6825			Total	\$100,000	-\$100,000	\$0	\$0	7.0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
24	CTR 0048	3G487 REHAB		Bridge Paint	Support	\$157,200		\$500,000 \$0	\$1,000,000 \$42,000,000	\$2,734,800 \$0							\$4,392,000 \$42,000,000
		6825	·····	Part 1	Capital Total	\$157,200	\$0	\$500,000		γŪ	\$0	\$0	\$0	\$0	\$0	\$0	\$46,392,000
25	CTR 0049	3G470	Var.	Replace travelers and Rails PIDS	Support	\$210,000											\$210,000
		REHAB			Capital	\$0											\$0
2.5	OTD 0054	6828		a transport	Total	\$210,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$210,000
26	CTR 0051	3G480 REHAB	Var.	Caltrans PSR Planning Paint Bridge Structures PID ***	Support Capital	\$90,000 \$0	-\$25,836 \$0									 	\$64,164 \$0
		6828		The state of the s	Total	\$90,000	-\$25,836	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$64,164
27	CTR 0052	3G484	RSR	Bridge Paint	Support	\$3,214,000	\$2,672,000									i	\$5,886,000
		REHAB		(Lower Deck Only)	Capital	\$35,000,000	\$0	\$0							ŚO		\$35,000,000
28	CTR 0053	6814 3G486		Part 1 Bridge Paint	Total Support	\$38,214,000 \$2,296,000	\$2,672,000 \$1,204,000	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$2,250,000	\$0 \$500,000	\$500,000	\$0 \$500,000	\$500,000	\$0	\$40,886,000 \$7,750,000
20	C111 0033	REHAB		Part 1 and 2	Capital	\$54,000,000	\$1,204,000	\$0	\$0	\$0	72,230,000	\$15,000,000	3300,000	Ç300,000	7300,000		\$69,000,000
		6826			Total	\$56,296,000	\$1,204,000	\$0	\$0	\$0	\$2,250,000	\$15,500,000	\$500,000	\$500,000	\$500,000	\$0	\$76,750,000
29	CTR 0055	3G474	RSR	Traveler Rail Upgrades and Scaffolding Ergonomics Impro	Support	\$872,000											\$872,000
		REHAB 6814	ļ		Capital Total	\$0 \$872,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	¢n.	\$872,000
30	CTR 0056	4A860	SFO	Repair Timber Fender at W5	Support	\$335,109	30	30	30	30	30	30	, JU	30	ŞÜ	30	\$335,109
		REHAB			Capital	\$1,429,316											\$1,429,316
		6825			Total	\$1,764,424	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,764,424
31	CTR 0057	4G280 REHAB	SFO	Toll Plaza Renovation Oversight***	Support Capital	\$352,488 \$0	\$0									ļ	\$352,488
		6825			Total	\$352,488	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$352,488
32	CTR 0058	4G290	SFO	Toll Plaza Crash Cushion and Pump Station	Support	\$400,000	-\$3,409	7.	7-0		7.0			7-2		+-	\$396,591
		REHAB		Oversight ***	Capital	\$0											\$0
- 22	OTD 0050	6825			Total	\$400,000	-\$3,409	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$396,591
33	CTR 0059	91206 REHAB	ALL	OSM Rehab Planning	Support Capital	\$903,000 \$0										·····	\$903,000 \$0
		8629			Total	\$903,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$903,000
34	CTR 0060	91207	Var.	Caltrans Capital Coordination	Support	\$4,271,000	\$1,043,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$12,514,000
		REHAB			Capital	\$0	£4.042.000	£000.000	\$000.000	£000.000	£000.000	£000.000	£000.000	£000.000	£000 000	£000 000	\$0
35	CTR 0061	6828 93030	All	Toll Bridge Inspections	Total Support	\$4,271,000 \$15,000,000	\$1,043,000 \$2,800,000	\$800,000 \$2,800,000	\$800,000 \$2,800,000	\$800,000 \$2,800,000	\$800,000	\$800,000 \$2,800,000	\$800,000	\$800,000 \$2,800,000	\$800,000	\$800,000 \$2,800,000	\$12,514,000 \$43,000,000
33		REHAB			Capital	\$0	72,000,000	92,000,000	92,000,000	92,000,000	92,000,000	22,000,000	72,000,000	92,000,000	ÇZ,000,000	\$2,000,000	\$0
		6828			Total	\$15,000,000	\$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	\$43,000,000
36	CTR 0062	93870	ALL	Base Security	Support	\$7,500,000	\$1,500,000										\$9,000,000
		REHAB 6828			Capital Total	\$0 \$7,500,000	\$1,500,000									\$0	\$9,000,000
37	CTR 0064	97037	ANT	Toll Plaza Rehab Projects	Support	\$0											\$0
		REHAB			Capital	\$179,979											\$179,979
		8033			Total	\$179,979	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$179,979
38	CTR 0065	97047 REHAB	SFO	Toll Plaza Rehab Projects	Support Capital	\$0 \$3,386										ļ	\$0 \$3,386
		8033			Total	\$3,386	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,386
39	CTR 0069	97708	Var.	Caltrans ETC Traffic Operations Support	Support	\$4,750,000	\$700,000										\$5,450,000
		REHAB 6828	ļ		Capital Total	\$0 \$4,750,000	\$700,000									\$0	\$0 \$5,450,000
40	CTR 0078	3G462	BM	Floor Beam Mitigation Phase 1	Support	\$4,750,000	\$16,000	\$284,000				-				\$0	\$5,450,000
		REHAB		(Modification of stringer floor beams due to fatigue crack	Capital	\$300,000	\$900,000	\$0		<u> </u>						<u> </u>	\$1,200,000
		6812		and Bearing Shear Bolts	Total	\$600,000	\$916,000	\$284,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,800,000
41	CTR 0084	CTR 0084	BM	Floor Beam Mitigation Phase 2	Support	\$0		\$1,000,000	\$1,200,000	\$500,000 \$0							\$2,700,000
		REHAB 6812	ļ		Capital Total	\$0 \$0	\$0	\$1,000,000	\$7,500,000 \$8,700,000	\$500,000	\$0	¢n.	\$0	\$0	\$0	\$0	\$7,500,000 \$10,200,000
		1				Ş0	ŞŪ	\$1,500,000	\$5,700,000	\$300,000	, ,0	ÇÜ	, JU	30	ŞŪ	, ,,,,	\$10,200,000

Page 13 of 23 9/2/2015 6:01 PM

Line	Project	EA	Bridge	Description	I												
No.	No.	Program	CCA	Status		Thru 2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	Total
42 (TR 0088	3G403	CAR	Anchorage Modification, Drainage Improvements,	Support	\$1,456,000	\$386,000	\$1,038,000									\$2,880,000
		REHAB		Polyester Concrete Overlay (1958) and Ped	Capital	\$9,200,000	\$0										\$9,200,000
43 (TR 0097	6813 3G305		Replace Joint Seals (1958) Replace Fog Horns, Radar Beacons and	Total	\$10,656,000 \$655,500	\$386,000 \$640,500	\$1,038,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12,080,000 \$1,296,000
45	. I K UU97	REHAB		Related Electrical Systems on Southern Bridges	Support Capital	\$4,500,000	\$640,500 \$0									·•	\$4,500,000
		6828			Total	\$5,155,500	\$640,500	\$0	\$0	\$0	\$0		\$0	\$0	\$0	\$0	\$5,796,000
44 (TR 0107	3G364	RSR	Substation Upgrade	Support	\$0	\$635,000	\$1,000,000	\$565,000								\$2,200,000
		REHAB 6814	ļ		Capital Total	\$0 \$0	\$635,000	\$6,700,000 \$7,700,000	\$565,000	\$0	\$0	\$0	\$n		\$C) \$0	\$6,700,000 \$8,900,000
45 (TR 0119	3G307	SEO	Fog Horns (West Spans)***	Support	\$388,000	-\$48,179			30	\$320,000	30	ŞU		\$100,000	\$420,000	\$1,179,821
		REHAB			Capital	\$0	7.0,213				\$950,000			•	, , , , , , , , , , , , , , , , , , ,	\$1,350,000	\$2,300,000
		6825			Total	\$388,000	-\$48,179	\$0	\$0	\$0	\$1,270,000	\$0	\$0	\$0	\$100,000	\$1,770,000	\$3,479,821
46	TR 0120	3G444 REHAB	SFO	Main Cable Wrap Investigations Phase 1	Support Capital	\$200,000 \$0	\$223,000	\$577,000 \$2,200,000									\$1,000,000 \$2,200,000
		6825	ļi		Total	\$200,000	\$223,000	\$2,777,000	\$0	\$0	\$0	\$0	ŚC	\$0	ŚC	\$0	\$3,200,000
47 (TR 0121	3G477	SFO	Traveler Replacements and Rail Upgrades	Support	\$400,000	-\$20,000	\$620,000									\$1,000,000
		REHAB			Capital	\$0	\$0	\$2,800,000									\$2,800,000
48 (TR 0126	6825 CTR 0126	650	MA Corol Descious d Cord	Total	\$400,000	-\$20,000	\$3,420,000 \$100,000	\$0 \$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,800,000 \$200,000
48	.TK U126	REHAB	SFU	W4 Crack Repair and Seal	Support Capital	\$0 \$0		\$100,000	\$100,000					+			\$200,000 \$400.000
		6825			Total	\$0	\$0	\$100,000	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$600,000
49 (TR 0128	CTR 0128	SFO	Main Cable Wrap Investigations Phase 2	Support	\$0							\$2,000,000	\$6,000,000	\$2,000,000)	\$10,000,000
		REHAB 6825	ļ		Capital Total	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$30,000,000 \$36,000,000	\$2,000,000	\$0	\$30,000,000 \$40,000,000
50 (TR 0129	3G457	SEO	SFOBB - Replace Joint Seals (Upper & Lower Deck);	Support	\$1,037,000	\$257,000	\$543,000	\$0	ŞU	\$0	\$0	\$2,000,000	\$36,000,000	\$2,000,000	\$0	\$1,837,000
30	.111.0123	REHAB		RSR - Replace Joint Seals (Upper Deck)	Capital	\$3,500,000	\$0	\$0								†····	\$3,500,000
		6825		and Resurfacing	Total	\$4,537,000	\$257,000	\$543,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,337,000
51 (TR 0134	4H970		Gateway Park Oversight	Support	\$441,000	\$1,469,000										\$1,910,000
		REHAB 6825		and Link (4H971) PAED	Capital Total	\$441,000	\$1,469,000	\$0	\$0	\$0	\$0	\$0	ŚO	\$0	ŚC	\$0	\$1,910,000
52 (TR 0147	01408	SFO	SFOBB Maintenance Complex	Support	\$2,864,000	\$1,103,000	, , ,	Ç	, , ,	, , ,	Ç	70	, , ,	, , ,	, Ç	\$2,864,000
		REHAB		Maintenance Complex	Capital	\$38,600,000											\$38,600,000
		6825			Total	\$41,464,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$41,464,000
53	TR 0148	01410 REHAB		SFOBB Maintenance Complex Maintenance Warehouse	Support Capital	\$0 \$16,000,000											\$0 \$16,000,000
		6825		Phase 2	Total	\$16,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$16,000,000
54 (TR 0151	3G443	SFO	Grating Shields and Access Ladders	Support	\$1,079,000	\$665,000	\$53,000									\$1,797,000
		REHAB			Capital	\$3,150,000	-\$421,000	\$0	4-		4-	4-					\$2,729,000
55 (TR 0152	6825 0120M	SEO	Toll Plaza Repaving	Total	\$4,229,000 \$788,000	\$244,000	\$53,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,526,000 \$788,000
55	.TK 0152	REHAB			Support Capital	\$7,500,000											\$7,500,000
		6825			Total	\$8,288,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,288,000
56	TR 0153	1G310	SFO	Toll Plaza Repaving	Support	\$300,000											\$300,000
		REHAB 6825			Capital Total	\$2,000,000 \$2,300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$n	\$0	\$C) \$0	\$2,000,000 \$2,300,000
57 (TR 0154	3G440	SFO	Various Structural PIDS	Support	\$2,300,000	30	ŞU	30	30	50		Şυ	, JU	, Ju	, 30	\$2,300,000
		REHAB			Capital	\$0								1		·	\$0
		6825			Total	\$210,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$210,000
58 (TR 0155	3G450 REHAB	VAR	Bridge Joint Seals	Support	\$120,000 \$0											\$120,000 \$0
		6828			Capital Total	\$120,000	\$0	\$0	\$0	\$0	\$0	\$0	ŚC	\$0	\$C	\$0	\$120,000
59 (TR 0156	3G390	VAR	Bridge Lighting	Support	\$120,000											\$120,000
		REHAB			Capital	\$0											\$0
- 60	TD 0457	6828		Buldes Overland***	Total	\$120,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$120,000
60	TR 0157	3G400 REHAB	VAR	Bridge Overlays***	Support Capital	\$135,000 \$0	-\$444									····	\$134,556 \$0
		6828			Total	\$135,000	-\$444	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$134,556
61	TR 0158		SFOBB	East Span Base	Support	\$0										ļi	\$0
		REHAB			Capital	\$1,965,000	40	40	40	40	40	4.0	4.0				\$1,965,000
62 (TR 0159	6825 2J870	SEORP	West Span BASE	Total Support	\$1,965,000 \$456,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,965,000 \$456,000
02	110 0133	REHAB	JI UDD	WCS: Spall BASE	Capital	\$9,510,000	-\$10,000		†					t			\$456,000
		6825			Total	\$9,966,000	-\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,956,000
63 (TR 0160	4H180	SFOBB	Refill Seismic Dampeners***	Support	\$114,000	-\$91,948										\$22,052
		REHAB 6825	ļ		Capital Total	\$270,000 \$384,000	-\$17,454 -\$109,403	\$0	\$0	\$0	\$0	\$0	\$0	\$0	SC SC	\$0	\$252,546 \$274,597
-		0023	: :		roldi	\$384,000	-\$109,403	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	, \$0	ş2/4,59/

Page 14 of 23 9/2/2015 6:01 PM

			Bridge Description	1												
Line No.	Project No.	EA Program	Bridge Description CCA Status		Thru 2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	Total
64	CTR 0163	3G447	SFORB Rebuild Damaged Fender System ***	Support	\$239,000	-\$202	2017	2010	2013	2020	2021	2022	2023	2024	2025	\$238,798
		REHAB	W6	Capital	\$1,598,000	-\$158							1			\$1,597,842
		6825		Total	\$1,837,000	-\$360	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$1,836,640
65	CTR 0175	CTR 175	Var North Bridges Return Water Line System	Support	\$600,000	-\$600,000										\$0
		REHAB 6828	Air Compressor, Airlines	Capital	\$0	4500.000	40	\$0	\$n	\$n	\$n	40	Śn	Śſ	40	\$0 \$0
66	CTR 0177	6828 CTR 177	CEODD Litility Stations Danlace Armored Cable	Total	\$600,000 \$650,000	-\$600,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	ŞC	\$0	-
00	21K U1//	REHAB	SFOBB Utility Stations, Replace Armored Cable	Support Capital	\$650,000 \$0	-\$650,000									•	\$0 \$0
		6825	<u> </u>	Total	\$650,000	-\$650,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
67	CTR 0182	3G478	Var PID - Water Line System	Support	\$244,000											\$244,000
		REHAB	Air Compressor, Airlines	Capital	\$0											\$0
	OWD 0400	6828		Total	\$244,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$244,000
68	CTR 0192	CTR 192 REHAB	Var Replace Existing Conduit and Cable with Armored Cables	Support Capital	\$0 \$0		\$640,000	\$680,000 \$3,400,000								\$1,320,000 \$3,400,000
		6828		Total	\$0	\$0	\$640,000	\$4,080,000	\$0	\$0	\$0	\$0	\$0	ŚC	\$0	\$4,720,000
69	CTR 0195	CTR 195	Var South Bridges Return Water Line System	Support	\$900,000	-\$900,000	, , , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,								\$0
		REHAB	Air Compressor, Airlines	Capital	\$0											\$0
		6828		Total	\$900,000	-\$900,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
70	CTR 0201	OJ120	RSR Replace Expansion Joint at Pier 44E***	Support	\$69,000	-\$400										\$68,600 \$290,378
		REHAB 6814		Capital Total	\$290,378 \$359,378	-\$400	\$0	\$0	\$0	\$0	\$0	\$0	\$0	ŚC	sn sn	\$290,378 \$358,979
71	CTR 0202	0J870	SFOBB Install Air Gap Monitoring System	Support	\$127,000	ŷ.50	ÇÜ	,,0	ÇÜ	Şū	ÇÜ	ÇÜ	Şū	Ç	30	\$127,000
		REHAB		Capital	\$210,000			<u> </u>							<u> </u>	\$210,000
		6825		Total	\$337,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$337,000
72	CTR 0203	3G360	Var. Replace Various Navigational and Utility Equipment	Support	\$182,261			 			ļ		ļ	ļ		\$182,261
		REHAB 6828	Supplemental PID***	Capital Total	\$0 \$182,261	\$0	\$0	\$0	\$0	\$0	\$0	Śn	\$0	ŚC	\$0	\$0 \$182.261
73	CTR 0204	3G301	Var. Replace Fog Horns, Radar Beacons and	Support	\$245,000	\$795,000	\$939,000	30	30	30	\$390,000	ŞÜ.	30	30	50	\$2,369,000
		REHAB	Related Electrical Systems on Northern Bridges	Capital	\$0	\$0	\$5,000,000				\$1,075,000		1			\$6,075,000
		6828		Total	\$245,000	\$795,000	\$5,939,000	\$0	\$0	\$0	\$1,465,000	\$0	\$0	\$0	\$0	\$8,444,000
74	CTR 0206	2J680	RSR RSR Access – PPUL Oversight	Support	\$300,000	\$427,000										\$727,000
		REHAB 6814	<u>.</u>	Capital Total	\$0 \$300,000	\$427.000	\$0	\$0	\$0	\$0	\$n	Śn	\$0	\$C	\$0	\$0 \$727,000
75	CTR 0211	CTR 211	BM Replace Fender System (1962)	Support	\$300,000	\$427,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$800,000	\$1,200,000	\$2,000,000
,,	J111 0211	RFHAB	Ē	Capital	\$0								†	2000,000	\$1,200,000	\$2,000,000
			<u> </u>	Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$800,000	\$1,200,000	\$2,000,000
76	CTR 0212	3G368	Var Substation and Power Cable	Support	\$122,000	\$78,000										\$200,000
		REHAB		Capital	\$0	470.000	40	40	40	40	40	40	40		40	\$0
77	CTR 0213	6828 01412	CEODD CT Oversight of Dridge Verd ***	Total	\$122,000	\$78,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000 \$276,198
//	JIN U213	REHAB	SFOBB CT Oversight of Bridge Yard *** (IERBYS Building Slab)	Support Capital	\$276,198 \$0											\$276,198 \$0
		6825		Total	\$276,198	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$276,198
78	CTR 0214	01413	SFOBB CT Oversight of Bridge Yard	Support	\$223,802											\$223,802
		REHAB	(IERBYS Building Retrofit)	Capital	\$0											\$0
70	OTD 0245	6825	CEODD Barders transport and tallets	Total	\$223,802	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$223,802
79	CTR 0215	2J190 REHAB	SFOBB Replace transverse expansion joints West Span	Support Capital	\$950,000 \$2,400,000			ļ					 		·	\$950,000 \$2,400,000
		6825		Total	\$3,350,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,350,000
80	CTR 0216	2J410	CARQ Al Zampa (CARQ) Joint Repair	Support	\$90,000											\$90,000
		REHAB		Capital	\$281,000											\$281,000
		6813		Total	\$371,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$371,000
81	CTR 0217	2J400	SFOBB I-880 Overhead Signage and Delineation Upgrade	Support	\$35,000	\$5,000									ļ <u></u>	\$40,000
		REHAB 6825	Oversight	Capital	\$0 \$35,000	\$5,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
82	CTR 0219	0K220	SFOBB Metering Lights Upgrade Oversight	Total Support	\$35,000 \$50,000	\$5,000	\$134,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$40,000 \$500,000
32	J.N 0213	REHAB	5. 555 Wetting Lights Operade Oversight	Capital	\$50,000 \$0	JJ10,000	J134,000	l					t			\$00,000 \$0
		6825	• • • • • • • • • • • • • • • • • • •	Total	\$50,000	\$316,000	\$134,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
83	CTR 0220	4H971	SFOBB Gateway Park Bicycle Pedestrian Path (Link)	Support	\$0	\$3,173,000										\$3,173,000
		REHAB		Capital	\$0	40.470.5							4-		<u> </u>	\$0
84	CTR 0221	6825 TBD	SECURIO SAS Elevator Maintenance	Total	\$0 \$0	\$3,173,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,173,000
64	JIN U221	REHAB	SFOBB SAS Elevator Maintenance	Support Capital	\$0 \$0	\$240,000	\$240,000	\$240,000	\$240,000	\$240,000			 		·	\$1,200,000
		6825		Total	\$0	\$240,000	\$240,000	\$240,000	\$240,000	\$240,000	\$0	\$0	\$0	\$0	\$0	\$1,200,000
85	CTR 0222	TBD	SFOBB SAS Maintenance Administration	Support	\$0											\$0
65					40	44 000 000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	¢1 000 000		1	1	1Y	\$10,000,000
83		REHAB	<u>.</u> ģirininin ģirinininininininininininininininininini	Capital	\$0	\$1,000,000		\$2,000,000			\$1,000,000					
83		REHAB 6825		Total	\$0 \$0	\$1,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$1,000,000	\$0	\$0	\$0	\$0	

Page 15 of 23 9/2/2015 6:01 PM

			Deidas														
Line No.	Project No.	EA Program	Bridge CCA	Description Status		Thru 2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	Total
86	CTR 0223	TBD		Dehumidifier Maintenance	Support		2010		2010		2020	2021	2022	2023	2024	2023	\$0
		REHAB			Capital	\$0 \$0	\$240,000	\$240,000	\$240,000	\$240,000	\$240,000						\$1,200,000
	OTD 0004	6825		0.11.7	Total	\$0	\$240,000	\$240,000	\$240,000	\$240,000	\$240,000	\$0	\$0	\$0	\$(\$0	\$1,200,000
87	CTR 0224	TBD REHAB	SFORB	Cable Travelers	Support Capital	\$0 \$0		\$500,000	\$500,000	\$500,000 \$8,000,000	\$500,000						\$2,000,000 \$8,000,000
		6825			Total	\$0	\$0	\$500,000	\$500,000	\$8,500,000	\$500,000	\$0	\$0	\$0	\$(\$0	
88	CTR 0225	4J710	RSR	RSR Access - Bike Ped Oversight	Support	\$0	\$363,000										\$363,000
		REHAB 6814	ļ		Capital	\$0 \$0	£262.000	\$n	\$0	\$0	\$0	\$0	¢n) sc) \$(2 60	£262.000
89	CTR Res	CTR Res	Var	Caltrans Program Contingency	Total Support	\$23,000	\$363,000 \$4,977,000	ŞU	ŞU	ŞU	ŞU	ŞU	ŞU) ŞL) 50	50	\$363,000 \$5,000,000
03	Citines	REHAB		- Control of the Cont	Capital	\$0	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,										\$0
		6829			Total	\$23,000	\$4,977,000	\$0	\$0	\$0	\$0	\$0	\$0)	\$0	\$0	\$5,000,000
90	880/92	2G361 RM1	880/92	Landscaping**	Support Capital	\$690,000 \$1,800,000											\$690,000 \$1,800,000
		8615	.}		Total	\$2,490,000	\$0	\$0	\$0	\$0	\$0	\$0	ŚC	\$0	\$(\$0	
91	880/92	2G362	880/92	Landscaping**	Support	\$800,000											\$800,000
		RM1	ļ		Capital	\$0						4-					\$0
92	DNA	8615 0060A	DA4	Modification to 1062 Dridge**	Total	\$800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$(\$0	\$800,000
92	BM	0060A RM1	DIVI	Modification to 1962 Bridge** ***	Support Capital	\$200,000 \$0	-\$193,789							†			\$6,211 \$0
		8210	<u>i i</u>		Total	\$200,000	-\$193,789	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$(\$0	Q0,L11
93	BM	0060C	BM	Replacement Planting**	Support	\$584,000											\$584,000
		RM1 8210	.}		Capital Total	\$1,125,000 \$1,709,000	\$0	\$0	\$0	\$0	\$0	\$0	\$n) śc) \$(n śn	\$1,125,000 \$1,709,000
94	CAR	0130J	CAR	Site Mitigation 3**	Support	\$1,703,000	30	30	30	30	30	50	Şt	, ,,,	, ,,	30	\$1,703,000
		RM1			Capital	\$0											\$0
0.5		8315	010		Total	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$(\$0	\$150,000
95	CAR	0130K RM1	CAR	Misc Landscaping** ***	Support Capital	\$61,000 \$0	-\$56,823										\$4,177 \$0
		8315	!		Total	\$61,000	-\$56,823	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$(\$0	\$4,177
96	880/92	01601	880/92	880/92 Interchange**	Support	\$850,000											\$850,000
		RM1 8615	ļ		Capital Total	\$2,500,000 \$3,350,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0) ŚC) \$(0 \$0	\$2,500,000 \$3,350,000
97	SMH	27790	SMH	Bay Trail Improvement**	Support	\$3,330,000		30	\$0	ŞU			ŞU) ŞL) 50	50	\$3,330,000
-		RM1	5		Capital	\$115,000											\$115,000
		8637			Total	\$115,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$(\$0	\$115,000
98	BR 0001	8531 REHAB	BATA	Benicia ORT***	Support Capital	\$0 \$4,153,000											\$0 \$4,153,000
		KLIIAD	1		Total	\$4,153,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$(\$0	\$4,153,000
99	BR 0002	8539	BATA	SFOBB Eyebar Review	Support	\$2,914,000											\$2,914,000
		REHAB	ļļ		Capital	\$0	40	40	40		40						\$0
100	BR 0003	8594	DATA	SFOBB West Span Pathway Planning	Total Support	\$2,914,000 \$1,750,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$(\$0	\$2,914,000 \$1,750,000
100	DI 0003	REHAB	BAIA	31 ODD West Span i actiway i laming	Capital	\$10,550,000			\$1,000,000								\$11,550,000
					Total	\$12,300,000	\$0	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$(\$0	\$13,300,000
101	BR 0004	8909	BATA	Gateway Park	Support	\$500,000											\$500,000
		REHAB			Capital Total	\$29,000,000 \$29,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$(50	\$29,000,000 \$29,500,000
102	BR 0005	8913	BATA	SFOBB Administration Building***	Support	\$5,000,000		Ç	Ç	ÇÜ	Ç	Ç	, , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , ,	,	. ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$5,000,000
		REHAB			Capital	\$20,639,200	-\$20,000	*-									\$20,619,200
102	BR 0006	8918	BATA	SEORR Maintenance Compley	Total	\$25,639,200 \$0	-\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$(\$0	\$25,619,200
103	DI. 0000	REHAB	DATA	SFOBB Maintenance Complex	Support Capital	\$0 \$431,000								 			\$0 \$431,000
			1		Total	\$431,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$(\$0	
104	BR 0008	8921	BATA	SFOBB FasTrak Lane Conversion	Support	\$0											\$0
		REHAB	ļ		Capital Total	\$3,575,000 \$3,575,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0) \$(50	\$3,575,000 \$3,575,000
105	BR 0009	8922	BATA	Metering Lights Upgrade	Support	\$0	\$0	\$0	Şū	Şū	Şū	ÇÜ	ý.	, ,c	, ,	, ,0	\$0
		REHAB			Capital	\$950,000	\$1,500,000	\$3,850,000						ļ	Ţ		\$6,300,000
400	DD 0042	0020	DA=-	SEO Bland and Community	Total	\$950,000	\$1,500,000	\$3,850,000	\$0	\$0	\$0	\$0	\$0	\$0	\$(\$0	\$6,300,000
106	BR 0010	8920 REHAB	BATA	SFO Plaza and Canopy Improvements	Support Capital	\$4,000,000 \$5,272,000											\$4,000,000 \$5,272,000
		K			Total	\$9,272,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$(\$0	
107	BR 0011	8923	BATA	Bridge Documentation	Support	\$0											\$0
		REHAB	.ļ		Capital Total	\$500,000 \$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$n) \$0) \$(n \$0	\$500,000 \$500,000
108	BR 0013	8602	ΒΔΤΛ	Hybrid/ETC Lane Modifications	Total Support	\$500,000 ¢n	\$0	\$0	\$0	\$0	\$0	\$0	\$0	, ŞC	, Ş(\$0	\$500,000 \$0
100		REHAB	DAIA	,, Lane mountains	Capital	\$874,000									†		\$874,000
					Total	\$874,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$(\$0	\$874,000

Page 16 of 23 9/2/2015 6:01 PM

Line	Project	EA	Bridge	Description													
No.	No.	Program	CCA	Status		Thru 2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	Total
109	3R 0014	8907	BATA	Toll Plaza Maintenance Agreement	Support	\$350,000											\$350,00
		REHAB	<u>.</u>		Capital Total	\$14,850,000 \$15,200,000	\$0 \$0	\$2,500,000 \$2,500,000	\$2,500,000 \$2,500,000	\$2,500,000 \$2,500,000	\$3,000,000 \$3,000,000	\$3,000,000 \$3,000,000	\$3,000,000 \$3,000,000	\$3,000,000 \$3,000,000	\$3,500,000 \$3,500,000	\$3,500,000 \$3,500,000	\$41,350,00 \$41,700,00
110	3R 0016	8631	BATA	Callboxes	Support	\$15,200,000	ŞU	\$2,500,000	\$2,500,000	\$2,500,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,500,000	\$3,500,000	\$41,700,000 \$(
		REHAB	6		Capital	\$2,344,000											\$2,344,00
$\overline{}$					Total	\$2,344,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,344,000
111	3R 0017	8900 REHAB	BATA	2003 CSC Procurement	Support Capital	\$1,679,000 \$12,879,000											\$1,679,000 \$12,879,000
		KEHAB	ļ		Total	\$12,879,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$14,558,000
112	3R 0018	8901	BATA	Ongoing Toll Tag Procurement	Support	\$0											\$0
		REHAB	ļ		Capital	\$52,273,395 \$52,273,395	\$7,500,000 \$7,500,000	\$5,000,000 \$5,000,000	\$5,000,000 \$5,000,000	\$5,000,000 \$5,000,000	\$3,100,000 \$3,100,000	\$3,100,000 \$3,100,000	\$3,100,000 \$3,100,000	\$3,100,000 \$3,100,000	\$3,100,000 \$3,100,000	\$3,100,000 \$3,100,000	\$93,373,395 \$93,373,395
113	3R 0019	8902	ΒΛΤΛ	2012 CSC Procurement	Total Support	\$52,273,395	\$7,500,000	\$5,000,000	\$5,000,000	\$5,000,000	\$3,100,000	\$3,100,000	\$3,100,000	\$3,100,000	\$3,100,000	\$3,100,000	\$93,373,395
		REHAB			Capital	\$14,250,000	\$3,000,000	\$2,000,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000				\$21,750,000
					Total	\$14,250,000	\$3,000,000	\$2,000,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$0	\$0	\$0	\$21,750,000
114	3R 0020	8903 REHAB	BATA	Future Lane/Host Upgrades and Replacement	Support	\$0 \$35,800,000	-\$2,000,000	\$1,000,000	\$500,000	\$500,000							\$00,000 \$35,800,000
		KEHAB	ļ	(ATCAS)	Capital Total	\$35,800,000	-\$2,000,000	\$1,000,000	\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$35,800,000
115	3R 0021	8904	BATA	FasTrak Sign and Sign Structure Improvements (Strategic	Support	\$1,000,000											\$1,000,000
		REHAB			Capital	\$28,555,000 \$29,555,000	\$0	\$0	\$0	ŚO	\$0	\$0	\$0	\$n	ŚO	ŚO	\$28,555,000 \$29,555,000
116	3R 0022	8905	BATA	Misc Bridge Improvements	Total Support	\$29,555,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$29,555,000
		REHAB			Capital	\$6,448,979	\$3,551,021										\$10,000,000
					Total	\$6,848,979	\$3,551,021	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,400,000
117	3R 0023	8908 REHAB	BATA	BATA Technology Infrastructure (HW, SW, NETWORK)	Support Capital	\$0 \$3,735,000	\$300,000	\$300,000	\$300,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$500,000	\$500,000	\$0 \$7,635,000
				TIM, SW, NETWORK,	Total	\$3,735,000	\$300,000	\$300,000	\$300,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$500,000	\$500,000	\$7,635,000
118	3R 0025	8912	BATA	Tag Inventory Conversion	Support	\$200,000											\$200,000
		REHAB	: :	(Upgrade Technology)	Capital Total	\$1,936,500 \$2,136,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,936,500 \$2,136,500
119	3R 0026	8914	BATA	Violation Enforcement System	Support	\$2,130,300		Ş0	30	ŞÜ	ŞŪ		,,,	,JU	ŞÜ	ŞŪ	\$2,130,300
		REHAB	1		Capital	\$8,300,000											\$8,300,000
100		2015			Total	\$8,300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,300,000
120	3R 0027	8916 REHAB	BATA	Bay Crossing Study	Support Capital	\$540,000 \$0											\$540,000 \$0
					Total	\$540,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$540,000
121	3R 0028	8917	BATA	BATA Technology Security	Support	\$0											\$0
		REHAB		Review and Implementation	Capital Total	\$750,000 \$750,000	\$0	\$250,000 \$250,000	\$250,000 \$250,000	\$250,000 \$250,000	\$250,000 \$250,000	\$250,000 \$250,000	\$250,000 \$250,000	\$250,000 \$250,000	\$300,000 \$300,000	\$300,000 \$300,000	\$3,100,000 \$3,100,000
122	3R 0029	8926	BATA	Bridge Modeling and Investigations	Support	\$2,000,000	**	, ===,===	+===,===	+===,===	+,	7-00/000	, , , , , , , , , , , , , , , , , , , ,	+===,===	7000/000	+000/000	\$2,000,000
		REHAB	5		Capital	\$3,000,000											\$3,000,000
123	3R 0030	8000-16	DATA	Dragram Manitoring	Total	\$5,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000,000
123	ok 0030	REHAB	BAIA	Program Monitoring	Support Capital	\$45,544,709	\$500,000	\$1,000,000	\$1,000,000	\$500,000	\$500,000	\$500,000					\$49,544,709
					Total	\$45,544,709	\$500,000	\$1,000,000	\$1,000,000	\$500,000	\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$49,544,709
124	3R 0031	8000-05	BATA	Capital Program Audits	Support	\$0	¢500.000	ĆE00.000	Ć500.000	ĆEOO OOO	ĆE00.000	ĆE00.000	¢500.000	¢500.000	ĆEOO OCC	ĆE00.000	\$(
		REHAB			Capital Total	\$7,500,000 \$7,500,000	\$500,000 \$500,000	\$500,000 \$500,000	\$500,000 \$500,000	\$500,000 \$500,000	\$500,000 \$500,000	\$500,000 \$500,000	\$500,000 \$500,000	\$500,000 \$500,000	\$500,000 \$500,000	\$500,000 \$500,000	\$12,500,000 \$12,500,000
125	3R 0033	8927	BATA	CCTV Installation	Support	\$850,000			,			, ,,,,,,,	, , , , , , , ,		, ,,,,,,,,	, , , , , , , , , , , , , , , , , , , ,	\$850,000
		REHAB	ļ		Capital	\$5,150,000	**	40	40	40	40	40	40	40	40	40	\$5,150,000
126	3R 0034	8924	ΒΔΤΔ	Antioch Bridge	Total Support	\$6,000,000 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,000,000
120	0034	REHAB	5,117	CCTA 160/4 Interchange	Capital	\$50,000,000							<u> </u>			<u> </u>	\$50,000,000
					Total	\$50,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000,000
127	3R 0035	8930 RFHAB	BATA	Richmond-San Rafael Bridge I-580 Access Improvements	Support Capital	\$0 \$8.000.000	\$600,000 \$15,000,000	\$184,000 \$47,210,000	\$500,000 \$1.000.000							ļ	\$1,284,000 \$71,210,000
		ACTION	}	. 300 recess improvements	Total	\$8,000,000	\$15,600,000	\$47,210,000	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$71,210,000
128	3R 0037	8932	BATA	ETC Loop Rehabilitation	Support	\$0											\$0
		REHAB	ļ	new request FY 2014	Capital Total	\$4,000,000 \$4,000,000	-\$4,000,000 -\$4,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0
129	3R 0038	BR 0038	BATA	Future CSC Procurement	Support	\$4,000,000 \$0	000,000,4-چ-	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$C \$C
		REHAB	5		Capital	\$0				\$11,000,000							\$11,000,000
45.5	n 005 -	0000		D	Total	\$0	\$0	\$0	\$0	\$11,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$11,000,000
130	3R 0039	8933 REHAB	BATA	Plan Bay Area TMS	Support Capital	\$0 \$7,000,000	\$2,000,000				ļ					ļ	\$9,000,000
			\$!		Total	\$7,000,000	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,000,000
131	3R 0040	8012	BATA	All Electronic Tolling Study	Support	\$0											\$0
		REHAB			Capital Total	\$360,000 \$360,000	\$90,000 \$90,000	\$0	\$0	\$0	\$5,000,000 \$5,000,000	^^	**	^^	\$0	\$0	\$5,450,000 \$5,450,000
-		1	<u> </u>	<u> </u>	rotal	\$360,000	\$90,000	\$0	\$0	\$0	\$5,000,000	\$0	\$0	\$0	\$0	\$0	\$5,450,000

Page 17 of 23 9/2/2015 6:01 PM

Line	Project	EA	Bridge	Description													
No.	No.	Program	CCA	Status	1	Thru 2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	Total
132	BR 0041	REHAB	:	Temporary License Plate System Implementation	Support Capital	\$0 \$500,000)										\$00,000 \$500,000
					Total	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
133	BR 0042	8935	BATA	Communications in Bridge Corridors	Support	\$0)										\$0
		REHAB			Capital	\$2,500,000)										\$2,500,000
					Total	\$2,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,500,000
134	BR 0043	REHAB		Backhaul Connection Infrastructure	Support Capital Total	\$1,000,000 \$1,000,000))	¢n.	ćo	ćo	ėo.	ćo.	¢0	\$0	ėo.	ėo.	\$1,000,000 \$1,000,000
						\$1,000,000	\$0	\$0	\$0	ŞU	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000
135	BR 0044	REHAB	i .	Regional Transportation Sea Level Rise Asset	Support Capital	\$0 \$0	\$2,000,000										\$2,000,000
					Total	\$0	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000,000
136	BR 0045	REHAB] [Drainage studies for the Bridges	Support Capital	\$0 \$0	\$500,000										\$00,000 \$500,000
					Total	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
137	BR Res	8928	Var.	BATA Program Contingency	Support	\$0)										\$(
		REHAB		RM1 Closeout	Capital	\$3,008,000	\$250,612					Ī				Ī	\$3,258,612
					Total	\$3,008,000	\$250,612	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,258,612

*Caltrans Capital includes capital outlay construction and right-of-way.

^{***} Project closed to expenditures June 30, 2015 or earlier.

		Thru 2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	Total
Toll Bridge Rehabilitation Program	Support	\$164,789,249	\$28,016,762	\$16,189,500	\$9,228,000	\$7,334,800	\$6,670,000	\$4,490,000	\$6,100,000	\$10,100,000	\$7,000,000	\$5,220,000	\$265,138,311
Summary	Capital	\$779,871,527	\$32,416,779	\$95,790,000	\$68,330,000	\$31,630,000	\$16,680,000	\$25,325,000	\$7,750,000	\$37,250,000	\$7,900,000	\$9,250,000	\$1,112,193,306
	Total	\$944,660,776	\$60,433,540	\$111,979,500	\$77,558,000	\$38,964,800	\$23,350,000	\$29,815,000	\$13,850,000	\$47,350,000	\$14,900,000	\$14,470,000	\$1,377,331,616
Caltrans Rehabilitation Program	Support	\$143,606,249	\$27,416,762	\$16,005,500	\$8,728,000	\$7,334,800	\$6,670,000	\$4,490,000	\$6,100,000	\$10,100,000	\$7,000,000	\$5,220,000	\$242,671,310
Summary	Capital	\$384,242,744	\$1,745,146	\$32,180,000	\$55,780,000	\$10,480,000	\$3,430,000	\$17,075,000	\$0	\$30,000,000	\$0	\$1,350,000	\$536,282,890
	Total	\$527,848,993	\$29,161,908	\$48,185,500	\$64,508,000	\$17,814,800	\$10,100,000	\$21,565,000	\$6,100,000	\$40,100,000	\$7,000,000	\$6,570,000	\$778,954,200
BATA Rehabilitation Program	Support	\$21,183,000	\$600,000	\$184,000	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$22,467,000
Summary	Capital	\$395,628,783	\$30,671,633	\$63,610,000	\$12,550,000	\$21,150,000	\$13,250,000	\$8,250,000	\$7,750,000	\$7,250,000	\$7,900,000	\$7,900,000	\$575,910,416
	Total	\$416,811,783	\$31,271,633	\$63,794,000	\$13,050,000	\$21,150,000	\$13,250,000	\$8,250,000	\$7,750,000	\$7,250,000	\$7,900,000	\$7,900,000	\$598,377,416

Page 18 of 23 9/2/2015 6:01 PM

^{**}Previous expenses covered in RM1 Program.

BATA Resolution No. 115
Date: June 24, 2015
W.I.: 1255
Referred by: BATA Oversight Committee



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

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

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



BATA Resolution No. 115

Date: June 24, 2015

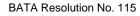
W.I.: 1256

Referred by: BATA Oversight Committee

Revised: 09/23/15-BATA

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

Toll Bridge Seismic Retrofit Projects	Current Total Project Budget	Approved Project Budget Changes	Revised Total Project Budget
	а	b	c = a + b
San Francisco-Oakland Bay Bridge East Span Replacement*	\$ 6,396,969,200	\$ -	\$ 6,396,969,200
San Francisco-Oakland Bay Bridge West Span Retrofit	\$ 305,316,000		\$ 305,316,000
San Francisco-Oakland Bay Bridge West Approach Replacement	\$ 469,700,000		\$ 469,700,000
Richmond-San Rafael Bridge Retrofit	\$ 816,500,000		\$ 816,500,000
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	\$ 82,000,000	\$ (10,900,000)	\$ 71,100,000
Dumbarton Bridge Retrofit	\$ 148,700,000	\$ (34,500,000)	\$ 114,200,000
Subtotal for Bay Area Bridges	\$ 8,674,633,200	\$ (45,400,000)	\$ 8,629,233,200
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	\$ 8,866,663,200	\$ (45,400,000)	\$ 8,821,263,200
Program Contingency	\$ 85,336,600	\$ 45,400,000	\$ 130,736,600
Total for Toll Bridge Seismic Retrofit Program	\$ 8,951,999,800	\$ -	\$ 8,951,999,800





Date: June 24, 2015

W.I.: 1256

Referred by: BATA Oversight Committee

Revised: 09/23/15-BATA

Attachment E-2 Bay Area Toll Authority Toll Bridge Seismic Retrofit Program Capital Outlay Support (COS) Budget fory FY 2015-16

Contracts	COS Budget Total \$ (k)
YBITS2/CANT.(0120T)	\$ 9,435
504/288 Demo (01352)	\$ 2,000
Marine Demo (01353)	\$ 2,000
E3 Demo (01354)	\$ 2,000
SAS (0120F)	\$ 2,700
OTD2 (0120M)	\$ 625
Others (Note 2)	\$ 740
SAS Seismic Anchor Rods Investigation (Approved scope as of July 9)	\$ 2,500
Risk Budget (Note 1)	\$ -

Total for Toll Bridge Seismic Retrofit Program	\$	22,000
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Notes:

- 1. Assumptions in this COS Budget include no contingency or risk reserve for scope or schedule changes at this time, as these changes will only be presented as separate future budget requests if unmitigated risks, scope or schedule changes occur.
- 2. "Others" include: Dumbarton Public Access, YBI Landscape, YBITS 1 and West Approach Landscaping.
- 3. COS savings within contracts listed above will be shifted to other contracts listed above if needed.





Date: June 24, 2015
W.I.: 1256
Referred by: BATA Oversight Committee

Attachment F Bay Area Toll Authority AB1171 Program Capital Budget Summary

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

BATA Resolution No. 115

Date: June 24, 2015

W.I.: 1254

Referred by: BATA Oversight Committee

Attachment G Fund Reserve Designations (effective June 30, 2015)

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

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

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

\$ 580 million

- Project/Self Insurance Reserve (SIR)

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



Metropolitan Transportation Commission

101 Eighth Street, Joseph P. Bort MetroCenter Oakland, CA

Legislation Details (With Text)

File #: 15-0790 Version: 1 Name:

Type: Report Status: Informational

File created: 8/12/2015 In control: Bay Area Toll Authority Oversight Committee

On agenda: 9/9/2015 Final action:

Title: Toll Bridge Seismic Retrofit Program Update

Quarterly Project Progress and Financial Update Report for the Toll Bridge Seismic Retrofit Program.

Sponsors:

Indexes:

Code sections:

Attachments: 9 Toll Bridge Seismic Retrofit Program Update.pdf

Date Ver. Action By Action Result

Subject:

Toll Bridge Seismic Retrofit Program Update

Quarterly Project Progress and Financial Update Report for the Toll Bridge Seismic Retrofit Program.

Presenter:

Peter Lee

Recommended Action:

Information





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

Memorandum

TO: BATA Oversight Committee DATE: September 2, 2015

FR: Executive Director W. I. 1256

RE: Toll Bridge Seismic Retrofit Program Update

Staff will provide to the Committee an update on the San Francisco-Oakland Bay Bridge East Span Seismic Replacement Project.

- A. On the Self-Anchored Suspension Span, contract acceptance is pending resolution of discovery of water within the tower anchor rod sleeves. The TBPOC directed Caltrans to develop a comprehensive testing plan and protocol for the tower foundation rods, in cooperation with the independent bolt review team, the Seismic Safety Peer Review Panel, and steel fastener and marine foundation experts from the Federal Highway Administration. The TBPOC has authorized more than \$4 million for these testing activities and additional investigations. We will provide reports on this investigation at our regular public meetings.
- B. On dismantling of the old span superstructure, Caltrans is proceeding on a number of contracts to remove the old bridge. The main cantilever truss and Yerba Buena Island detour structures are almost completely removed and construction of the new eastbound on-ramp and bicycle/pedestrian path from the island is on-going. Dismantling of the 504' trusses has commenced with removal of the upper deck roadway.
- C. On marine foundation removal, Caltrans has been in discussions with environmental regulatory agencies to remove the Pier E3 footing by implosion versus conventional means (i.e. jackhammers). We believe the implosion process will have the least amount of impact on the environment and to be less costly. The implosion process will be demonstrated on Pier E3 and, if successful, repeated on the remainder of the bridge foundations. While work has commenced on the above water work with a goal to perform the implosion in November 2015, Caltrans is still awaiting permits and approvals from regulatory agencies. A significant cost increase is expected should the implosion process not be approved by regulatory agencies or is not successful in the removal of the foundation.
- D. The program contingency is currently \$135 million in accordance with the TBPOC approved budget. As of the end of the second quarter of 2015, the 50 percent probable draw on program contingency is \$241 million. Two of the greatest outstanding risks are (1) increased risk that capital outlay support (COS) costs will grow due to the tower foundation rod investigation and other unanticipated work, and (2) increased risk that even the lower capital outlay (CO) cost of the implosion demolition alternative will be more expensive than what was assumed in prior estimates of the marine foundation work.

The TBPOC is actively exploring various strategies to reduce both the COS and CO cost to bring the risk forecast and contingency balance back into better alignment. Recently, we have

reevaluated COS staffing levels and have dramatically reduced staffing for the upcoming fiscal years. The reduction will put downward pressure on future COS costs.

Steve Heminger

SH:pl

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