

**QUARTERLY PROJECT FUNDING PLANS/
MAJOR STATE HIGHWAY PROJECTS**

April 3, 2008

- 1106: I-680 Auxiliary Lanes Project – Segments 1 & 3

- 1405: SR 4 Railroad to Loveridge Widening Project

- 1406: SR 4 Loveridge to Somersville Widening Project

- 1407: SR4 Somersville to 160 Widening Project

- 1698: Caldecott Tunnel Fourth Bore

1106: I-680 AUXILIARY LANES PROJECT – Segments 1 & 3

I. Project Schedule

Current Project Phase: Construction/Landscaping

Phase Name	2000	2001	2002	2003	2004	2005	2006	2007	2008
Project Approval/ Environmental Document									
Final Design									
Right of Way & Utilities									
Construction									
Landscaping									

■ Completed

▨ In Progress

II. Current Funding Plan (\$ in Millions) - Segments 1 & 3

Changes from Last Quarterly Report: Changes from the last report are highlighted in the table below.

Fund Source	Project Approval/ Environmental Document	Design	Right of Way & Utilities	Construction	Construction Management & Engineering	Total
STP				5.5		5.5
STIP-RIP			0.05	7.6	1.55	9.2 ¹
SCCR	0.9	0.7				1.6
TVTDF	0.3	2.1	0.25	5.8	2.2	10.7 ¹
Total Project Cost	1.2	2.8	0.3	18.9	3.8	\$27M

Legend:

STP: Surface Transportation Program (Federal)

STIP – RIP: State Transportation Improvement Program/Regional Improvement Program

SCCR: Southern Contra Costa Regional

TVTDF: Tri-Valley Transportation Development Fee

Fund Plan Notes:

1. STIP funds decreased by \$1.0M because anticipated G-12 Funds were replaced by additional TVTD Funds totaling \$1.4M to fund the actual cost increases.

III. Status of Major Consultant AgreementsChanges from Last Quarterly Report: None.

Agreement No.	Amend No.	Open/Closed	Agency/Consultant	Description	Current Contract Not To Exceed Amount	Current Authorized Amount	Remaining Contingency or Uncommitted Work Order Funds
126	6	Closed	Washington Group International	Project Approval/ Environmental Document	\$ 968,928	\$ 968,928	-
155	6	Open	DMJM + Harris	Final Design	\$ 2,581,766	\$ 2,581,766	-
199	2	Open	S & C Engineering	Construction Management	\$ 1,285,000	\$ 1,285,000	-
200	1	Open	DMJM + Harris	Design Support During Construction	\$ 260,000	\$ 260,000	-

1405: SR4 RAILROAD TO LOVERIDGE WIDENING PROJECT

I. Project Schedule

Current Project Phase: Landscaping

Phase Name	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Project Approval/ Environmental Document										
Final Design										
Right of Way & Utilities										
Construction										
Landscaping										

■ Completed

▨ In Progress

II. Current Funding Plan (\$ in Millions)

Changes from Last Quarterly Report: Changes from the last report are highlighted in the table below.

Fund Source	Project Approval/ Environmental Document	Design	Right of Way & Utilities	Construction	Construction Management & Engineering	Total
Measure C	1.2	5.6	19.5	2.8	6.0	35.1 ¹
Federal Earmark				8.0		8.0
STIP-RIP			3.2	19.2	3.5	25.9
STIP-IIP				5.0		5.0
TCRP			18.5	6.5		25.0
ECCRFFA				0.6	1.4	2.0
Total Project Cost	1.2	5.6	41.2	42.1	10.9	\$101M

Legend:

STIP – RIP: State Transportation Improvement Program/Regional Improvement Program
 STIP – IIP: State Transportation Improvement Program/Inter-regional Improvement Program
 TCRP: Traffic Congestion Relief Program
 ECCRFFA: East Contra Costa Regional Fee and Financing Authority

Fund Plan Notes:

1. \$33.1 million (escalated dollars) is currently programmed in the Measure C 2005 Strategic Plan. A strategic plan update is anticipated to fund the remaining project activities including the mainline landscaping and right of way closeout.

III. Status Major Consultant/Agency Agreements

Changes from Last Quarterly Report: Changes from the last report are highlighted in the table below. Amendment No. 9 to Agreement 128 for Mark Thomas & Co. increased the total contract amount by \$132,320 to fund out of scope right of way closeout and mainline landscape design activities.

Agreement No.	Amend No.	Open/Closed	Agency/Consultant	Description	Current Contract Not To Exceed Amount	Current Authorized Amount	Remaining Contingency or Uncommitted Work Order Funds
113	1	Closed	Mark Thomas & Co.	Project Approval/ Environmental Document	\$ 983,209	\$ 983,209	-
124	7	Open	Contra Costa County	Right of Way Acquisition Services	\$ 4,960,500	\$ 4,960,500	-
128	9	Open	Mark Thomas & Co.	Final Design	\$ 5,178,120	\$ 5,141,120	-
140	4	Open	Jacobs Civil Inc.	Construction Management	\$ 5,865,000	\$ 5,463,593	\$ 401,407
143	3	Open	Mark Thomas & Co.	Design Support During Construction	\$ 660,000	\$ 660,000	-

1406: SR4 LOVERIDGE TO SOMERSVILLE WIDENING PROJECT

I. Project Schedule

Current Project Phase: Project is in the final stages of design. The District Final Plans, Specifications, and Estimate (PS&E) is scheduled for submittal in late April. The plans have been modified to incorporate a wider median for future mass transit. The right of way acquisition schedule has been assessed/discussed with Caltrans who is performing these services for this project. Right of way acquisition is the critical path since new utility easements are required for major PG&E facilities that are to be relocated this coming fall. New provisions of SB 1210, right of way acquisition may delay the construction schedule.

Construction of a new pump station is proceeding as planned. Construction started September 2007 and is anticipated to be completed by June 2008. Major PG&E facility relocations are scheduled to occur in late 2008 / early 2009 and the mainline construction package will follow in 2009.

Phase Name	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Project Approval/ Environmental Document	■											
Final Design					■			▨				
Right of Way & Utilities					■			▨				
Construction Pump Plant							▨					
Construction Mainline									▨			

■ Completed

▨ In Progress

II. Current Funding Plan (\$ in Millions)

Changes from Last Quarterly Report: None. An update to the cost estimate including items added for eBART will be completed in June.

Fund Source	Project Approval/ Environmental Document	Design	Right of Way & Utilities	Construction	Construction Management & Engineering	Total
Measure C	4.0	8.0	0.2	18.7	7.3	38.2
Federal Earmark			0.7	28.3		29.0
STIP-RIP			8.0	30.0	2.0	40.0
STIP-IIP			3.0			3.0
TCRP			14.0			14.0
Regional Measure 2		2.4				2.4
BART (RM1/RM2)		0.8 ¹	3.1	10.7	1.2	15.8 ²
Total Project Cost	4.0³	11.2	29.0	87.7	10.5	\$142.4M

Legend:

STIP – RIP: State Transportation Improvement Program/Regional Improvement Program

STIP – IIP: State Transportation Improvement Program/Inter-regional Improvement Program

TCRP: Traffic Congestion Relief Program

RM1/RM2: Regional Measure 1 and 2

Fund Plan Notes:

1. Approval by MTC received in January 2008.
2. Additional funding to provide the wider median is shown to come from the RM1/RM2 funds identified for the eBART extension. Remaining funds from the original \$2.4 million RM2 allocation were approved by MTC for use on the redesign work due to providing the wider median.
3. The Project Approval/Environmental Document (PA/ED) covers the entire SR-4(e) Corridor from Loveridge Road to SR-160 (projects 1406 and 1407).

III. Status Major Consultant/Agency AgreementsChanges from Last Quarterly Report: None.

Agreement No.	Amend No.	Open/ Closed	Agency/Consultant	Description	Current Contract Not To Exceed Amount	Current Authorized Amount	Remaining Contingency or Uncommitted Work Order Funds
136	7	Open	Parsons	Project Approval/ Environmental Document	\$ 4,000,161	\$ 3,980,161	\$ 20,000
179	2	Open	URS	Final Design	\$ 8,884,914	\$ 8,613,505	\$271,409
181	4	Open	Contra Costa County	Right of Way Acquisition Services	\$ 415,000	\$ 415,000	-
197	3	Open	PB Americas	Construction Management	\$ 486,200	\$ 442,000	\$ 44,200
206	1	Open	Tran Systems	Design – Train Track	\$104,000	\$104,000	-
234	-	Open	URS	Engineering Services During Construction	\$50,000	\$50,000	-

1407: SR4 SOMERSVILLE TO 160 WIDENING PROJECT

I. Project Schedule

Current Project Phase: Final design and right of way acquisition.

Phase Name	2001 - 2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Project Approval/ Environmental Document											
Final Design											
Right of Way & Utilities											
Construction											

■ Completed

▨ In Progress

II. Current Funding Plan (\$ in Millions)

Changes from Last Quarterly Report: Changes from the last report are highlighted in the table below.

Fund Source	Project Approval/ Environmental Document	Design	Right of Way & Utilities	Construction	Construction Management & Engineering	Total
Measure C		14.6	0.8			15.4
Measure J		15.4	13.2	80.6	26.1	135.3 ²
CMIA				65.0	20.0	85.0
STIP-RIP			10.0	25.6		35.6
STIP (CITY)				3.8	0.6	4.4
Federal Earmark				1.6		1.6
ECCRFFA				80.0		80.0
BART (RM1/RM2)			27.6	69.3	13.1	110.0
Shortfall				36.0	1.0	37.0 ²
Total Project Cost	0¹	30.0	51.6	361.9	60.8	\$504 M^{2,3}

Legend:

CMIA: Corridor Mobility Improvement Account

STIP – RIP: State Transportation Improvement Program/Regional Improvement Program

ECCRFFA: East Contra Costa Regional Fee and Financing Authority

RM1/RM2: Regional Measure 1 & 2

Fund Plan Notes:

1. Funding for Project PA/ED is included in the SR 4 Loveridge to Somersville Project Funding Plan (Project 1406). The PA/ED covered both projects, 1406 and 1407.
2. The total estimated project cost of \$504 million is the same as reported previously. The last report included an estimated project shortfall of \$40 million, which has now been decreased to \$37 million (due to an increase in estimated Measure J funds available for this project). It is a project goal to construct the new freeway lanes through the entire corridor, with a wide median sufficient for transit. However, if additional funding is not identified to cover the shortfall, it is anticipated that some non-freeway improvements at interchanges may need to be delayed.
3. The current CMIA 2008 Project Programming Request shows the estimated total cost of this project at \$464.5 M. This cost does not reflect the shortfall noted above needed for remaining local improvements primarily at the Hillcrest Interchange; neither does it reflect the latest increase in escalated Measure J funds.

III. Status Major Consultant/Agency Agreements

Changes from Last Quarterly Report: None. However, the three design contracts are in the process of being amended to include additional services to perform structural design for BART on the eBART structures in the median of SR4.

Agreement No.	Amend No.	Open/Closed	Agency/Consultant	Description	Current Contract Not To Exceed Amount	Current Authorized Amount	Remaining Contingency or Uncommitted Work Order Funds
183	-	Closed	Mark Thomas & Co	Strategic Planning Study	\$ 78,432	\$ 78,432	-
202	1	Open	Mark Thomas & Co	Design	\$6,210,000	\$ 6,210,000	-
203	1	Open	BKF Engineers	Design	\$ 6,030,000	\$ 6,030,000	-
204	1	Open	TY Lin International	Design	\$ 10,800,000	\$ 10,800,000	-
208	1	Open	Contra Costa County Real Property	Right of Way Acquisition Services	\$ 2,853,000	\$ 2,853,000	-
211	-	Open	Harris & Associates	Corridor Integration Team	\$ 2,005,000	\$1,905,000	\$100,000
219	-	Open	PB Americas	Construction Management Support Services	\$ 104,000	\$ 94,000	\$10,000

1698: CALDECOTT TUNNEL FOURTH BORE

I. Project Schedule

Current Project Phases: The final design is progressing; while an initial 95% submittal is being reviewed.

Phase Name	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Project Approval/ Environmental Document											
Final Design											
Right of Way & Utilities											
Construction											

■ Completed

▨ In Progress

II. Current Funding Plan (\$ in Millions) - Two Lane Alternative

Changes from Last Quarterly Report: None.

Fund Source	Project Approval/ Environmental Document	Design	Right of Way & Utilities	Construction	Construction Management & Engineering	Total
Measure J				125.0		125.0
Federal Earmark				1.0		1.0
STIP-RIP		2.0		29.0		31.0
STIP-IIP	8.0	4.4	0.8		4.8	18.0
TCRP	10.0	10.0				20.0
Regional Measure 2	2.5	12.5		35.3		50.0
CMIA				157.1	17.9	175.0
Total Project Cost	20.5	28.9	0.8	347.4	22.4	\$420.0M¹

Legend:

STIP – RIP: State Transportation Improvement Program/Regional Improvement Program
 STIP – IIP: State Transportation Improvement Program/Inter-regional Improvement Program
 TCRP: Traffic Congestion Relief Program
 CMIA: Corridor Mobility Improvement Account

Fund Plan Notes:

1. Based on the latest 75th percentile risk-based project cost estimate for the 2-Lane Alternative.

III. Status Major Consultant AgreementsChanges from Last Quarterly Report: None

Agreement No.	Amend No.	Open/Closed	Agency/Consultant	Description	Current Contract Not To Exceed Amount	Current Authorized Amount	Remaining Contingency or Uncommitted Work Order Funds
175	2	Open	Parsons	Project Approval/ Environmental Document – Final Design	\$ 24,425,000	\$ 23,215,000	\$1,210,000