

Memorandum

To: CHAIR AND COMMISSIONERS

CTC Meeting: March 2-3, 2005

Reference No.: 3.8
Information Item

From: 
CINDY MCKIM
Chief Financial Officer

Prepared by: Jay Norvell
Acting Division Chief
Project Management

Ref: **FY 2004-05 SECOND QUARTER PROJECT DELIVERY REPORT**

The Department of Transportation's FY 2004-05 Second Quarter Project Delivery Report is attached.

Attachment

Executive Summary

CTC Quarterly Report – Q2 FY 04/05

State Transportation Improvement Program (STIP) and State Highway Operational Protection Program (SHOPP) delivery is comparable to prior years; however, a very high proportion of the SHOPP delivery will be in the third and fourth quarters. Right of way expenditures are lagging although right of way certifications are ahead of schedule. Environmental delivery is strong.

2nd Quarter 2004/05 Project Delivery

Through the second quarter, the Department has delivered a total of 191 highway construction contracts in FY 2004/05 valued at \$406 million. Included in this delivery are 110 programmed STIP and SHOPP projects valued at \$326 million. Also included in the programmed delivery are a number of “prior-year” SHOPP projects re-programmed for delivery in FY 2004/05. These projects were delivered, placed on a shelf and are awaiting funding. The projects delivered to date are comparable in terms of number and value of projects delivered in prior years for the second quarter, however, the percentage of projects delivered to date is lower.

Planned delivery for this year can be characterized as starting out slow and ending very fast. Programming priorities in the 2004 programming documents resulted in a substantial increase in the number of SHOPP projects in FY 2004/05, which have been advanced from later years and planned for delivery late in FY 2004/05. Included in this delivery are some very large SHOPP projects. The Department expects to have a sufficient number of SHOPP projects ready for allocation over the next three meetings to utilize the \$900 million available. The Department plans to deliver the balance of programmed FY 004/05 SHOPP projects in order to utilize funding that will be available in FY 2005/06 to allocate for projects.

Seismic Safety Retrofit Program: The *Phase 2 Seismic Retrofit Program* is 98.4% complete. Construction on the Alameda Creek Bridge on Route 84 in Alameda County was completed this quarter. The Department is experiencing some delays in completing Phase 2 bridges. Three bridges were delayed due to change in design solutions, and two bridges have been delayed due to difficult and ongoing right-of-way negotiations. Funding available for the Phase 2 Program has not changed. In instances where the design solution changed, any additional funding needed is being funded from other funding programs.

The *Local Bridges Seismic Retrofit Program* is forty-eight percent complete. 645 bridges remain to be retrofitted at an estimated cost of \$602 million.

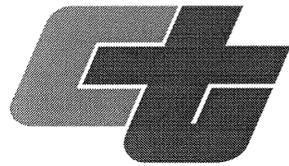
Retrofit Soundwall Program: Construction of four locations was completed this quarter bringing the total number of locations complete to 32 (50.8%). There are three projects planned for delivery later this fiscal year. As reported previously, the major delay factor in delivering the soundwall locations to construction is funding. Six of the remaining ten projects are to be combined and constructed with STIP projects, which will delay delivery to FY 2006/07.

Toll Bridge Seismic Retrofit Program: After extensive review and substantial industry outreach, the administration has determined that extending the Skyway Bridge is the most prudent alternative due to its potential to accelerate completion of construction while also lowering costs.

The Department will need legislation to change the specified bridge type and to identify additional funding to complete the program.

Environmental Milestones: Delivery of environmental milestones in the second quarter is significantly higher than the second quarter of last year. This reflects the emphasis on SHOPP in Department's programming priorities.

FY 2004/05 Right of Way Allocation: The Department received a right of way allocation of \$180 million dollars. Total right of way expenditures to date are lower than reported in past years, however the expenditures have increased from ten percent in the first quarter to twenty-nine percent in the second, a three-fold increase. The revised right-of-way plan was presented to the Commission at their October 2004 meeting. The Department anticipates that expenditures will continue to increase in subsequent quarters and plans to fully utilize all of the funds allocated for right of way this coming year. Right of way certifications for projects are ahead of schedule.



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**CALIFORNIA DEPARTMENT OF
TRANSPORTATION**

**QUARTERLY REPORT
2ND QUARTER
FY 2004/05**



**for the
CALIFORNIA TRANSPORTATION COMMISSION**

CTC QUARTERLY REPORT - Q2 FY 04/05

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STIP, SHOPP PROGRAM AND ADDITIONAL DELIVERY
CTC Quarterly Report - Q2 FY 04/05

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	Annual	YTD	Annual	
	Plan	Actual	Plan	
## DELIVERED (RTL/VOTE)**	Plan	Actual	% Actual	Advanced*
STIP Program	9	1	11%	0
STIP Time Extensions	0	0	0%	-
SHOPP Program	191	38	20%	0
SHOPP Program (Prior)*	<u>71</u>	<u>71</u>	100%	<u>0</u>
Subtotal Program Delivery	271	110	41%	0

ADDITIONAL DELIVERY

Toll + Seismic	1
Retrofit Soundwall	0
Minor - Maintenance	51
Emergency	<u>29</u>

TOTAL DELIVERY

191

(Dollars in Millions)

	Annual	YTD	Advanced	Total	Annual
\$\$ DELIVERED (RTL/VOTE)**	Plan	Actual			Plan
					% Dollars
STIP Program	\$ 37	\$ 3	\$ -	\$ 3	8%
STIP Time Extensions	0	0	-	0	0%
SHOPP Program	1,316	88	-	88	7%
SHOPP Program (Prior)	<u>235</u>	<u>235</u>	-	<u>235</u>	100%
Subtotal Program Delivery	\$ 1,588	\$ 326	\$ -	\$ 326	21%

\$\$ ADDITIONAL DELIVERY

Toll + Seismic	\$ 13
Retrofit Soundwall	-
Minor - Maintenance	34
Emergency	<u>33</u>

\$\$ TOTAL DELIVERY

\$ 406

DELIVERY COMPARISON

	<u>FY01/02</u>	<u>FY02/03</u>	<u>FY03/04</u>	<u>FY04/05</u>
STIP Plan for year	58	41	48	9
STIP Deliv thru 2nd Quarter*	5	3	7	1
SHOPP Plan for year	144	137	155	191
SHOPP Deliv thru 2nd Quarter*	26	18	24	38
Total Deliv Prog thru 2nd Quarter*	79	63	88	191

\$\$ DELIVERY COMPARISON

	<u>FY01/02</u>	<u>FY02/03</u>	<u>FY03/04</u>	<u>FY04/05</u>
STIP Plan for year	\$ 821	\$ 544	\$ 576	37
STIP Deliv thru 2nd Quarter*	128	29	41	3
SHOPP Plan for year	574	693	738	1316
SHOPP Deliv thru 2nd Quarter*	125	78	163	88
Total Deliv thru 2nd Quarter*	\$ 283	\$ 193	\$ 249	406

* All 71 prior year projects have been delivered, refreshing of permits is needed on 19 of the 71.

** For STIP Projects actual RTL; for SHOPP Projects, RTL or CTC Vote, for SHOPP (Prior) CTC Vote



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CAPITAL SUPPORT CTC Quarterly Report - Q2 FY 04/05

2nd Quarter FY 2004-2005 RIP and IIP Project Development Expenditures

In December 2001, the Department began to report Project Development (environmental and design phases) final expenditures for projects that were programmed (after approval of Senate Bill 45 in 1997), with Regional Improvement Program (RIP) and/or Interregional Improvement Program (IIP) funding in the State Transportation Improvement Program (STIP). Project details are reported monthly in the allocation boxes, and a summary is included in each Quarterly Report. Corridor projects are excluded from the report until Project Development for all projects in the corridor is complete.

CURRENT YEAR (CY) PROJECT DEVELOPMENT SUMMARY (Dollars in thousands)

CY / FY 2004/05	<u>1st Quarter</u>	<u>2nd Quarter</u>	<u>3rd Quarter</u>	<u>4th Quarter</u>	<u>Year To Date</u>
# of Projects Reported	1	0	0	0	1
Programmed Amount	\$ -	\$ -	\$ -	\$ -	\$ -
Expenditures	\$ -	\$ -	\$ -	\$ -	\$ -

EXPENDITURE COMPARISON

	<u>FY 02/03</u>	<u>FY 03/04</u>
# of Projects Reported	18	12
Programmed Amount	\$ 24,799	\$ 22,544
Expenditures	\$ 27,816	\$ 25,238

*Note: One STIP project delivered (page 1) in 1st Qtr was a construction capital contribution (no support) to another project.



**RIGHT OF WAY
CAPITAL ALLOCATION FY 04-05
CTC QUARTERLY REPORT - Q2**

**SUMMARY OF FY 2004/2005 RIGHT OF WAY ALLOCATION
(Expenditures thru 2nd Quarter)
(Dollars in Millions)**

	Fiscal year Allocation	Expended Year to Date	%
New Major STIP	\$ 17.8	\$ 8.8	49%
Post Cert			
Major STIP Design Sequencing (Post Cert)	\$ 1.2	\$ 0.0	0%
Major STIP (Post Cert)	43.9	19.9	45%
Non-Major STIP (Post Cert)	19.4	3.1	16%
SHOPP (Post Cert)	<u>13.7</u>	<u>2.6</u>	19%
Subtotal (Post Cert)	\$ 78.2	\$ 25.6	33%
Other (including SHOPP, STIP, Unfunded Project Obligations/Commitments)	\$ 61.2	\$ 13.4	22%
Fund Reservation			
Minor Project, Safety, etc.	\$ 8.9	\$ 0.5	6%
Hardships	1.4	1.0	71%
Proj Dev/Environmental Permit Fees	0.7	0.2	29%
Damage to property (Inverse)	11.8	3.3	28%
Pre-Project Mitigations	<u>0.0</u>	<u>0.0</u>	0%
TOTALS	\$ 180.0	\$ 52.8	29%

EXPENDITURE COMPARISONS

2nd QTR	FY 02/03	FY 03/04	FY 04/05
Allocation	\$ 200.0	\$ 173.5	\$ 180.0
Expenditures to Date	<u>86.0</u>	<u>115.0</u>	<u>52.8</u>
Remaining Allocation	\$ 114.0	\$ 58.5	\$ 127.2
% Expenditures to Allocation	43%	66%	29%



ENVIRONMENTAL DOCUMENT MILESTONES

CTC Quarterly Report - Q2 FY 04/05

DELIVERY ENVIRONMENTAL MILESTONES

Milestone (MS) Description	New MS's		Carryover MS's		Annual		
	Plan	Actual	Plan	Actual	Plan	Actual	%
<u>Notice Of Preparation (NOP):</u>							
STIP	2	0	0	0	2	0	0%
SHOPP	<u>1</u>	<u>0</u>	<u>2</u>	<u>0</u>	<u>3</u>	<u>0</u>	<u>0%</u>
Total Combined NOP Milestones	3	0	2	0	5	0	0%
<u>Draft Environmental Documents (DED):</u>							
STIP Environmental Impact Reports	11	1	3	1	14	2	14%
STIP Negative Declarations	<u>12</u>	<u>2</u>	<u>3</u>	<u>1</u>	<u>15</u>	<u>3</u>	<u>20%</u>
Total STIP DED Milestones	23	3	6	2	29	5	17%
SHOPP Environmental Impact Reports	8	1	6	1	14	2	14%
SHOPP Negative Declarations	<u>32</u>	<u>8</u>	<u>8</u>	<u>2</u>	<u>40</u>	<u>10</u>	<u>25%</u>
Total SHOPP DED Milestones	40	9	14	3	54	12	22%
Total Combined DED Milestones	63	12	20	5	83	17	20%
<u>Final Environmental Documents (FED):</u>							
STIP Environmental Impact Reports	3	0	6	0	9	0	0%
STIP Negative Declarations	5	2	5	0	10	2	20%
STIP Categorical Exemptions	<u>5</u>	<u>3</u>	<u>2</u>	<u>1</u>	<u>7</u>	<u>4</u>	<u>57%</u>
Total STIP FED Milestones	13	5	13	1	26	6	23%
SHOPP Environmental Impact Reports	3	1	3	0	6	1	17%
SHOPP Negative Declarations	20	12	7	1	27	13	48%
SHOPP Categorical Exemptions	<u>54</u>	<u>28</u>	<u>4</u>	<u>3</u>	<u>58</u>	<u>31</u>	<u>53%</u>
Total SHOPP FED Milestones	77	41	14	4	91	45	49%
Total Combined FED Milestones	90	46	27	5	117	51	44%

Delivery Comparison - 2nd Qtr FY 2003/2004

<u>Notice Of Preparation (NOP):</u>			
STIP	5	2	40%
SHOPP	0	0	n/a
<u>Draft Environmental Documents (DED):</u>			
STIP Environmental Impact Reports	16	1	6%
STIP Negative Declarations	<u>26</u>	<u>4</u>	<u>15%</u>
Total STIP DED Milestones	42	5	12%
SHOPP Environmental Impact Reports	4	0	0%
SHOPP Negative Declarations	<u>28</u>	<u>7</u>	<u>25%</u>
Total SHOPP DED Milestones	32	7	22%
Total Combined DED Milestones	74	12	16%
<u>Final Environmental Documents (FED):</u>			
STIP Environmental Impact Reports	13	3	23%
STIP Negative Declarations	20	3	15%
STIP Categorical Exemptions	<u>8</u>	<u>2</u>	<u>25%</u>
Total STIP FED Milestones	41	8	20%
SHOPP Environmental Impact Reports	2	0	0%
SHOPP Negative Declarations	18	5	28%
SHOPP Categorical Exemptions	<u>27</u>	<u>9</u>	<u>33%</u>
Total SHOPP FED Milestones	47	14	30%
Total Combined FED Milestones	88	22	25%



SEISMIC SAFETY RETROFIT PROGRAM

CTC Quarterly Report – Q2 FY 04/05

Seismic Retrofit Program Delivery

Phase 1 Seismic Retrofit Program - The program was 100 percent complete in May of 2000.

Phase 2 Seismic Retrofit Program - 1,139 bridges (98.4 percent) completed. \$1.205 billion (89 percent) allocated. Currently there are eight bridges under construction and eight bridges under design.

Program Highlights

The \$4 million dollar contract to retrofit the Alameda Creek Bridge on Route 84 in Alameda County was completed on December 15, 2004.

The delivery strategy for the following three projects has changed:

- The Route 1 Hollister Avenue Overcrossing in Goleta in Santa Barbara County is no longer to be included as part of a local STIP interchange reconstruction project. The interchange has been annexed into the City of Goleta and is on hold. The Department is proceeding with a new project to replace the existing bridge at its current location.
- The Route 47 Schulyer Heim Bridge replacement is impacted by planned corridor improvements by the Alameda Corridor agency. The bridge replacement and corridor projects need to be constructed together, and the bridge schedule is dependent on local funding and design of the corridor improvements.
- The Mojave River Bridge retrofit strategy is complicated due to foundation conditions. The design strategy has changed from retrofitting the footing to doing retrofit work with the bridge abutments.

Right of way delays have been encountered on the following two bridges:

- Ala-80/580 Distribution – new utility conflicts identified. To expedite delivery, the majority of the work will be delivered this year and a small portion involved in the new utility conflict will be delayed.
- Ala 880 5th Avenue and High Street bridges have right-of-way challenges. One involves an abandoned railroad line and the other involves allowing for one business to continue operating during construction.

Toll Bridge Seismic Retrofit Program – Five bridges (71 percent) completed. \$3.969 billion allocated to date.

Program Highlights

On December 8, 2004, the Department published a report titled “Findings and Recommendation for Completion of the Main Span of the San Francisco-Oakland Bay Bridge East Span Seismic Safety Project.” After extensive review and substantial industry outreach, the administration has determined that extending the Skyway Bridge is the most prudent alternative due to its potential to accelerate completion of construction while also lowering costs.

The Department will need legislation to change the specified bridge type for the SFOBB East Span and to identify additional funding to supplement the program budget to finish the Toll Bridge Seismic Retrofit Program.

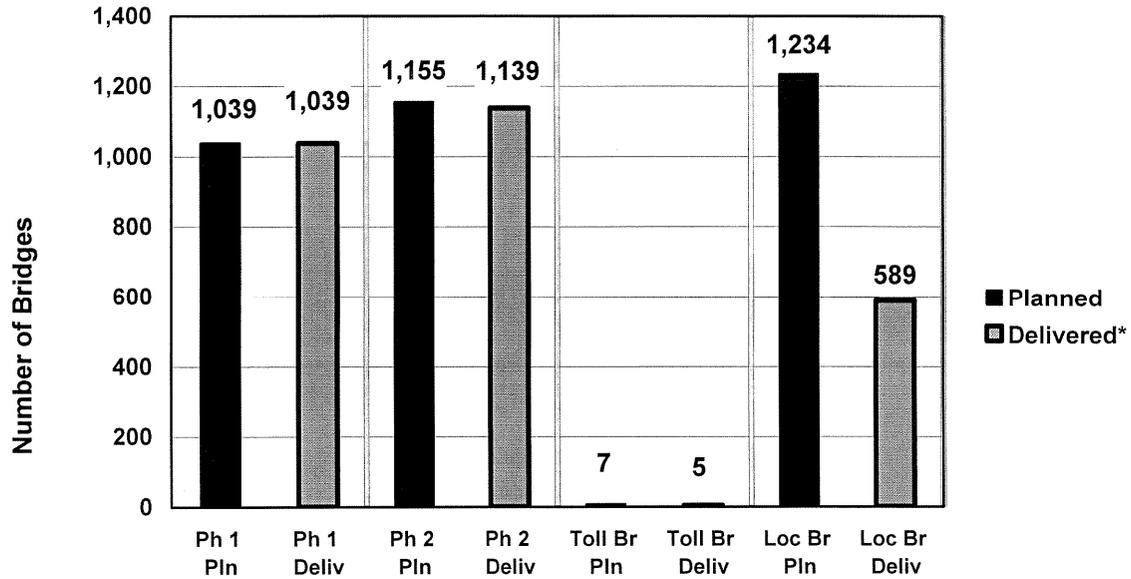
Local Bridges Seismic Retrofit Program – 589 bridges (48 percent) completed. \$503 million (46 percent) of the estimated \$1,105 million needed for the program has been allocated.



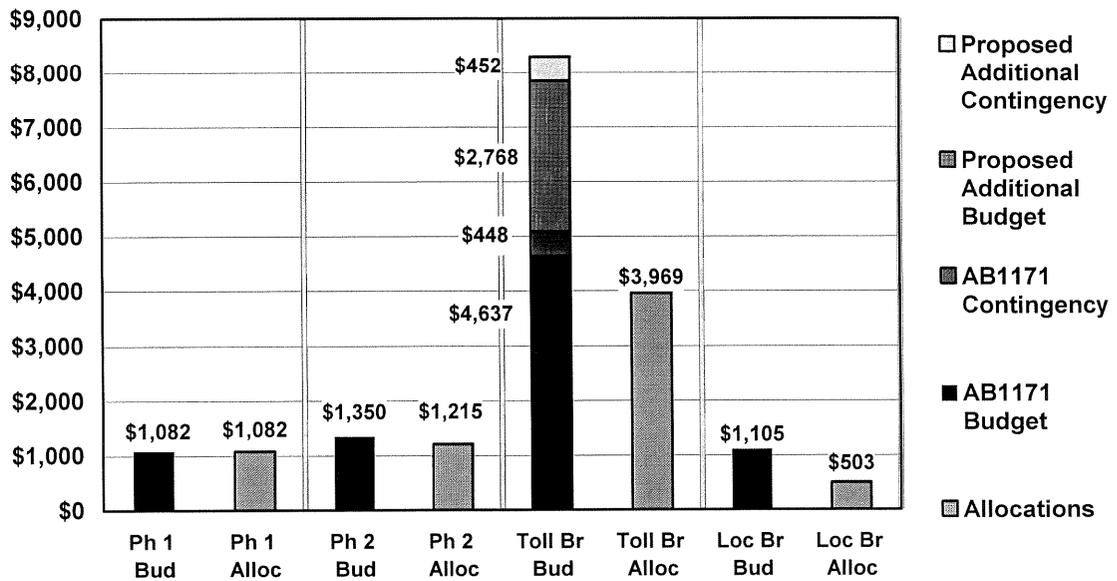
SEISMIC SAFETY RETROFIT PROGRAM

CTC Quarterly Report – Q2 FY 04/05

Seismic Program Delivery



Seismic Program Budgets (millions)



* Delivered = retrofit complete.



AB1740 RETROFIT SOUNDWALL PROGRAM
CTC Quarterly Report - Q2 FY 04/05

RETROFIT SOUNDWALL PROGRAM SUMMARY (CUMULATIVE)

<i>Total Program to Date</i>	Total <u>Planned</u>	Dollars <u>Delivered</u> ¹	Percent <u>Delivered</u>	Total <u>Completed</u>	Percent <u>Completed</u>
VALUE OF PROJECTS <i>(Dollars in Thousands)</i>	\$226,000	\$184,023	81.4%	\$81,748	36.2%
<i>Total Program to Date</i>	Total <u>Planned</u>	Locations <u>Delivered</u> ²	Percent <u>Delivered</u>	Total <u>Completed</u> ²	Percent <u>Completed</u>
NUMBER OF LOCATIONS	63	53	84.1%	32	50.8%

FY 2004-2005 DELIVERY PLAN RETROFIT SOUNDWALL MILESTONES COMPLETED

<u>Milestones Completed</u>	Annual <u>Plan</u>	<u>Actual</u>	<u>% Actual</u>
Environmental (PAED)	0	0	0%
Right of Way Certification	4	0	0%
Ready to List (RTL)	3	0	0%
Construction Completion (CCA)	<u>17</u>	<u>8</u>	<u>47%</u>
Soundwall Milestones	24	8	33%

Notes:

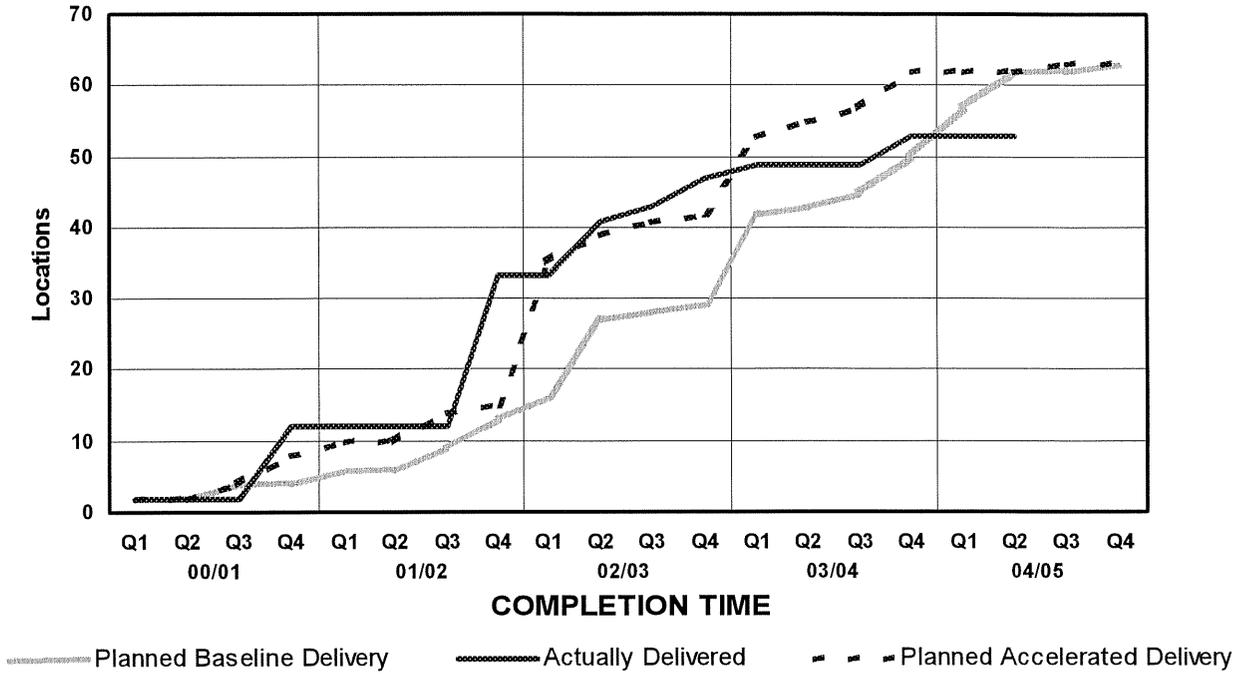
¹ Dollars Delivered denotes when project funding is approved for allocation.

² Locations Delivered and Total Completed denotes when all projects for a single location have met the RTL and CCA milestone, respectively. To date, two locations have incorporated alternative solutions to constructing soundwalls and one location has been deleted.

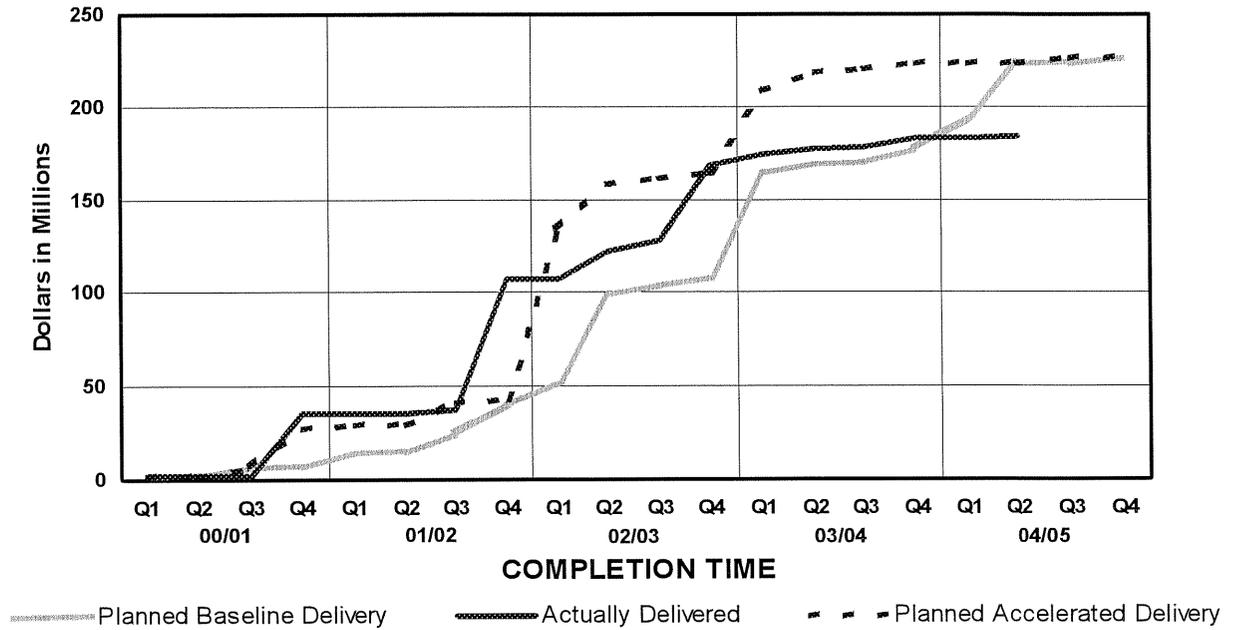


AB1740 RETROFIT SOUNDWALL PROGRAM
CTC Quarterly Report - Q2 FY 04/05

RETROFIT SOUNDWALL DELIVERY



RETROFIT SOUNDWALL DELIVERY





**Division of Construction
CONTRACT ADMINISTRATION
2nd Quarter FY 2004/05 (\$ in Millions)**



Quarterly Status Report^c

	Q2 03/04		Q3 03/04		Q4 03/04		Q1 04/05		Q2 04/05	
	No	Value								
1. Ongoing Contracts @ Beginning of Quarter	587	\$ 7,061	502	\$ 6,964	485	\$ 7,263	566	\$ 7,225	544	\$ 7,121
2. New Contracts this Quarter	59	337	61	482	196	558	113	397	54	353
3. Accepted Contracts this Quarter	144	434	78	183	115	596	135	502	144	612
Ongoing Contracts @ End of Quarter (1+2-3)	502	\$ 6,964	485	\$ 7,263	566	\$ 7,225	544	\$ 7,121	454	\$ 6,862
4. Accepted Contracts @ Beginning of Quarter ^a	1,271	\$ 4,363	1,318	\$ 4,431	1,207	\$ 4,104	1,234	\$ 4,244	1,328	\$ 4,607
5. Accepted Contracts this Quarter	144	434	78	183	115	596	135	502	144	612
6. Contracts Closed this Quarter	92	341	183	420	78	380	41	139	121	318
7. New Contracts in Arbitration this Quarter	5	26	8	93	10	75	0	0	6	120
Accepted Contracts @ End of Quarter (4+5-6-7)	1,318	\$ 4,431	*1,207	*\$4,104	1,234	\$ 4,244	1,328	\$ 4,607	1,345	\$ 4,873
Accepted Contracts with claims @ End of Quarter ^a	546	\$ 2,589	576	\$ 2,630	559	\$ 2,441	597	\$ 2,476	602	\$ 2,478
8. Contracts in Arbitration @ Beginning of Quarter ^b	77	\$ 932	70	\$ 849	71	\$ 886	73	\$ 928	71	\$ 908
9. New Contracts in Arbitration this Quarter	5	26	8	93	10	75	0	0	6	120
10. Contracts with Arbitration Settlements/Awards this Quarter	12	108	7	55	8	34	2	20	4	28
Contracts in Arbitration @ End of Quarter (8+9-10)	70	\$ 849	71	\$ 886	73	\$ 928	71	\$ 908	73	\$ 1,000

a Accepted contracts with close-out activities in progress (ie: claim or labor compliance resolution)
Contracts in Arbitration are not included.

b A Contractor may file for Arbitration 240 days after project acceptance, or within 90 days after final determinations on claims have been made. Contractors must file within 90 days after the Department makes a final determination on claims or lose opportunity for arbitration. (Contractors have 180 days to file on contracts that were approved prior to January 1, 1999.)

c FY 2003/2004 and FY 2004/2005 figures updated to reflect revised or new data at the end of the current quarter.

Note: Minor B and Emergency contracts are only included in the Arbitration data.

* Totals adjusted for two contracts which have not been accepted but have had Arbitration filed due to Termination for cause.

Total \$ amount of claims at end of current quarter = \$191M

Total \$ amount filed for in arbitration at end of current quarter = \$133M



INTERCITY RAIL
CTC Quarterly Report - Q2 FY 04/05

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	ANNUAL		
<u>## DELIVERED (VOTE)</u>	<u>PLAN</u>	<u>ACTUAL</u>	<u>% ACTUAL</u>
STIP Program	4	2	50%
STIP Time Extensions	<u>0</u>	<u>0</u>	0%
Subtotal Program Delivery	4	2	50%

(Dollars in Millions)	ANNUAL		YTD	
<u>\$\$ DELIVERED (VOTE)</u>	<u>PLAN</u>	<u>ACTUAL</u>	<u>TOTAL</u>	<u>% DOLLARS</u>
STIP Program	\$ 12.2	\$ 10.3	\$ 10.3	84%
STIP Time Extensions	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	
Subtotal Program Delivery	\$ 12.2	\$ 10.3	\$ 10.3	84%

<u>## DELIVERY COMPARISON</u>	<u>FY 03/04</u>	<u>FY 04/05</u>
STIP Plan for year	11	4
STIP Delivery thru 2nd Quarter	2	2

(Dollars in Millions)	<u>FY 03/04</u>		<u>FY 04/05</u>	
<u>\$\$ DELIVERY COMPARISON</u>	<u>FY 03/04</u>	<u>FY 04/05</u>		
STIP Plan for year	\$ 42.4	\$ 12.2		
STIP Delivery thru 2nd Quarter	13.6	10.3		

APPENDIX

Status Of Major Projects With R/W for FY 2004-2005 (Dollars in Thousands)

Original Major Projects with R/W						Cert Dates	Total Project		Current FY Totals				FY Expenditures Detail by Qtr				Comments
Dist	Co	Rte	EA(s)	PPNO	Project Description		Programmed Capital Amt	Total Current Project Estimate	Current FY 05 Estimate	Allocation FY	Total YTD Expenditures	% Expended	1st Qtr Actual Exp	2nd Qtr Actual Exp	3rd Qtr Actual Exp	4th Qtr Actual Exp	
03	YOL	016	0C4701	8655	INTERSECTION IMPROVEMENT	07/01/07	7,200	8,431	183	2,040	0	0%	0	0			SHOPP Safety
03	PLA	028	2A9401	4678	REHAB PAVEMENT	01/01/06	38,088	3,711	700	1,855	0	0%	0	0			SHOPP Safety
03	YUB	070	376101	0366C	IN YUBA COUNTY SO OF MARYSVILLE	06/07/02	10,000	10,000	1,348	1,348	197	15%	0	197			Post Cert
03	BUT	149	3822V1	0016W	NR OROVILLE - VAR LOCS	12/22/03	17,654	14,765	5,183	8,183	4,504	55%	4,501	3			Post Cert
04	ALA	880	2332U1	0016F	IN MILPITAS AND FREMONT	01/26/04	11,047	11,786	10,550	10,584	10,550	100%	0	10,550			Post Cert
04	SON	101	245401	0789A	WIDEN FREEWAY	07/09/04	4,030	6,000	945	1,253	1	0%	0	1			STIP
06	KER	058	243401	0258	AT MOJAVE	06/15/00	9,606	10,204	831	1,396	25	2%	25	0			Post Cert
06	TUL	099	490201	6368	REMOVE BRIDGE	06/01/05	5,941	5,941	3,765	5,261	0	0%	0	0			SHOPP Safety
07	LA	405	1178U1	0837C	HOV LANE	06/26/03	8,185	25,017	1,129	1,129	186	16%	53	133			Post Cert
08	SBD	210	443411	0193M	SIX LANE FREEWAY	05/21/99	0	8,490	2,919	2,919	0	0%	0	0			Post Cert
08	SBD	210	4437U1	0194B	SIX LANE FREEWAY	02/20/03	0	8,042	1,300	1,301	358	28%	133	225			Post Cert
08	SBD	210	443811	0195D	NEW FREEWAY	09/02/03	0	5,724	1,181	1,181	640	54%	17	623			Post Cert
10	AMA	070	049931	2130C	HWY 49 BYPASS	08/05/03	4,163	6,700	3,284	1,703	888	52%	0	888			Post Cert
10	MER	140	3A6601	5643	BRIDGE REPLACEMENT	07/01/06	2,237	2,680	430	1,998	0	0%	0	0			SHOPP Safety
10	MER	265	316961	0546D	NR LIVINGSTON	03/28/03	8,758	9,990	4,377	3,677	617	17%	516	101			Post Cert
10	MER	099	363101	0528D	4E TO 4F ON 8F R/W ALIGNMENT	05/01/05	13,314	7,631	4,389	3,897	4,877	125%	13	4,864			STIP
10	CAL	004	362501	0304B	IN ANGEL'S CAMP	04/01/07	6,839	6,839	500	2,584	2,881	111%	131	2,750			STIP
11	SD	052	010611	0260	4 LANE FREEWAY	10/09/05	16,583	19,804	8,811	7,600	1,084	14%	0	1,084			STIP
11	IMP	007	068001	0051G	CONSTRUCT 4LANE HWY	08/20/03	18,615	21,788	3,915	3,948	1,584	40%	0	1,584			Post Cert
11	IMP	078	167871	0021E	4 LANE EXPRESSWAY	06/26/03	0	6,633	2,014	2,072	35	2%	35	0			Post Cert
11	IMP	078	167881	0021F	4 LANE FREEWAY	11/01/04	20,082	14,001	1,090	1,420	990	70%	0	990			Hardship
11	IMP	111	199341	0044D	4 LANE EXPRESSWAY	04/11/01	6,287	10,956	256	1,171	6	1%	6	0			Post Cert
11	IMP	111	199361	0044L	4 LANE EXPRESSWAY	02/21/03	8,695	16,111	325	1,900	325	17%	324	1			Post Cert
12	ORA		0E9701	2109	D12 EQUIPMENT SERVICE CENTER	11/01/06	8,900	8,945	8,945	8,945	0	0%	0	0			SHOPP Safety
12	ORA	090	056209	4434	GRADE SEP	03/01/06	17,452	19,438	2,467	2,467	2	0%	0	2			STIP
12	ORA	405	083801	5030	WIDEN FREEWAY	09/07/00	4,923	10,986	6	1,874	6	0%	6	0			Inverse
GRAND TOTALS							248,599	280,613	70,843	83,706	29,756	36%	5,760	23,996	0	0	

Per CTC Res G-01-09-2.5, list of projects includes a total R/W cost greater than or equal to \$5M, and a total annual R/W cost equal to or greater than \$1M.

Projects With Environmental Milestones

D-EA	Cty	Rte	PM	Description	CAP	ED	NOP	DED	PAED	Optimistic Schedule	Env Doc Change	Late Alternative	Unanticipated Studies	Resource Issues	Scope Change	External Reviews	Change Regulations
STIP EIR's - "FY 3-4 Rollover"																	
				PAED MS													
03-3A630	BUT	070	010.0	WIDEN TO 4 LANES, EXTEND, CONST I/C	x	E	Prior	Prior	On Sched								
05-3307U	SLO	046	032.2	CONVERT 2 LANE HWY TO 4 LANE EXPRESSWAY	x	E	Prior	Prior	On Sched								
06-44250	KER	046	007.3	2-LANE CONVENTIONAL TO 4-LANE CONVENTIONAL EXPRWY	s/o	E	Prior	Prior	On Sched								
07-19520	VEN	101	000.1	FREEWAY IMPROVEMENT *PROGRAMMED*	x	E	Prior	On Sched	On Sched								
10-0G130	MER	140	036.5	REPLACING BRADLEY OH BRIDGE WIDEN FROM 2 LANES TO 4 LANES.	s/o	E	Prior	Prior	Delayed								
10-41580	MER	99	000.0	4 - LANE EXPRESSWAY TO 6 - LANE FREEWAY ON 8 LANE FREEWAY R/W ALIGNMENT	s/o	E	Prior	Prior	Delayed								
				DED MS													
06-43400	TUL	65	000.0	2 - LANE CONVENTIONAL TO 4 - LANE EXPRESSWAY	s/o	E	Prior	Complete	Future								
10-41910	MER	152	017.0	4 LANE FREEWAY (LOS BANOS BYPASS)	s/o	E	Prior	On Sched	Future								
				NOP MS													
STIP ND's - "FY 3-4 Rollover"																	
				PAED MS													
01-29030	HUM	101	057.0	CONSTRUCT INTERCHANGE AND FRONTAGE ROADS 36/101	s/o	N	N/A	On Sched	On Sched								
04-28600	ALA	680	000.0	CONST NB HOV LANE, AUXILIARY LANES, INSTALL RAMP METERING AND WIDEN	x	N	N/A	Complete	On Sched								
05-0C650	SLO	046	055.9	2 - LANE CONVENTIONAL TO 4 - LANE CONVENTIONAL	s/o	N	N/A	Prior	On Sched								
06-32550	KIN	198	008.6	CONSTRUCT INTERCHANGE	s/o	N	N/A	Prior	On Sched								
06-35341	KER	046	000.0	2-LANE CONV TO 4-LANE EXPRWY	s/o	N	N/A	Prior	On Sched								
10-41570	MER	99	004.6	4E TO 6F ON 8F R/W ALIGNMENT	s/o	N	N/A	Prior	Delayed								
				DED MS													
08-35556	SBD	015	41.9	ADD N/B MIXED FLOW LANE W/AUX LANE. RECON "D" & "E" ST ICS & STODDARD	x	N	N/A	On Sched	Future								
STIP CE's - "FY 3-4 Rollover"																	
				PAED MS													
08-45661	RIV	091	000.9	RECONSTRUCT IC & CONSTRUCT AUX LANE (EB RTE 91)	x	C	N/A	N/A	Complete								
10-0E590	MER	059	015.0	WIDEN TO 4 LANES.	s/o	C	N/A	N/A	On Sched								
STIP EIR's																	
				PAED MS													
03-33380	PLA	65	012.2	4-LN EXPWY WITH INTERSECTIONS (PDB-DSJ)	x	E	Prior	Prior	On Sched								
05-38840	SLO	101	016.0	EXTEND LOCAL STREET, CONSTRUCT BRIDGES & OPERATIONAL IMPROVEMENT	x	E	Prior	Complete	On Sched								
09-26990	MNO	395	052.8	WIDEN SHLDRS. & CONST. PULLOUTS	x	E	Prior	Prior	On Sched								
				DED MS													
04-26400	MRN	101	023.0	WIDEN 4-LANE EXPWY TO 6-LANE FRWY FOR HOV, INCLUDING FRONTAGE RD AND	x	E	Prior	Delayed	Future								
04-26410	NAP	012	000.1	WIDEN 2-LANE CONV HWY TO 4-LANE EXPRWY	s/o	E	Prior	Delayed	Future								
05-31592	MON	1	098.4	CONSTRUCT NEW INTERCHANGE	s/o	E	Prior	On Sched	Future								
05-34490	SBT	156	003.3	WIDEN 2 TO 4 LANES	s/o	E	Prior	On Sched	Future								
06-43080	TUL	065	029.5	CONSTRUCT 4-L EXPRESSWAY ALONG AN EXISTING 2-LANE COUNTY ROAD	s/o	E	Prior	On Sched	Future								

Projects With Environmental Milestones

D-EA	Cty	Rte	PM	Description	CAP	ED	NOP	DED	PAED	Optimistic Schedule	Env Doc Change	Late Alternative	Unanticipated Studies	Resource Issues	Scope Change	External Reviews	Change Regulations
07-2159A	LA	005	000.0	WIDENING AND MODIFY INTERCHANGE *POR/=21590K*TCRP APP'D 7/6/01	s/o	E	Prior	On Sched	Future								
07-22550	VEN	118	018.2	WIDEN ROADWAY *PROGRAMMED FOR PAED ONLY	s/o	E	Future	Delayed	Future								
10-0A510	SJ	132	005.8	CONSTRUCT NEW 2-LN EXPRESSWAY.	s/o	E	Prior	Delayed	Future								
11-00161	SD	054	001.9	CONSTRUCT HOV LANES	s/o	E	Prior	Delayed	Future								
12-08690	ORA	74	001.3	WIDEN EXIST 2 LANE RDWY TO 4 LANES	s/o	E	Prior	Delayed	Future								
				NOP MS													
03-44161	SAC	050	000.9	CONSTR HOV LANES (E/B AND W/B)	s/o	E	On Sched	Future	Future								
09-23770	MNO	395	117.0	REALIGN & CURVE CORRECTION	s/o	E	On Sched	Future	Future								
STIP ND's																	
				PAED MS													
02-30171	TEH	005	028.6	CONSTRUCT NB MEDIAN LANE IRDAP #8130A	x	N	N/A	Complete	Complete								
02-36840	SHA	044	003.6	IMPROVE CAPACITY	s/o	N	N/A	On Sched	On Sched								
02-37070	TEH	005	007.2	RECONSTRUCT INTERCHANGE	s/o	N	N/A	On Sched	On Sched								
04-12965	SON	101	013.9	WIDEN FROM 4 TO 6 LANES FOR HOV & RECONSTRUCT I/C	x	N	N/A	Complete	On Sched								
07-22050	LA	001	23.7	ROADWAY WIDENING	s/o	N	N/A	Prior	Complete								
				DED MS													
04-28790	NAP	029	004.5	INTERSECTION IMPROVEMENTS INCLUDING UPGRADING I/S TO I/C	s/o	N	N/A	Delayed	Future								
05-0161E	MON	101	91.2	CONSTRUCT INTERCHANGES AND OPERATIONAL IMPROVEMENTS	x	N	N/A	On Sched	Future								
05-34950	MON	101	085.6	RECONSTRUCT INTERCHANGE	s/o	N	N/A	On Sched	Future								
05-4482U	SB	101	2.2	RECONSTRUCT INTERCHANGES (2) AND REPLACE CARPINTERIA CR BR	x	N	N/A	Delayed	Future								
05-46070	SB	101	014.7	CONSTRUCT DUAL ON-RAMP & AUXILIARY LANE	x	N	N/A	On Sched	Future								
05-46380	SB	101	083.4	CONSTRUCT INTERCHANGE	x	N	N/A	On Sched	Future								
06-32450	TUL	99	041.3	WIDEN 4-LANE FREEWAY TO 6-LANES	s/o	N	N/A	On Sched	Future								
06-44240	FRE	041	000.0	2-LN EXPRWY TO 4-LN EXPRWY	s/o	N	N/A	Delayed	Future								
STIP CE's																	
				PAED MS													
02-30170	TEH	5	035.1	CONSTRUCT NB MEDIAN LANE	x	C	N/A	N/A	Complete								
02-39000	TRI	299	060.8	LEFT TURN LANE CHANNELIZATION	x	C	N/A	N/A	On Sched								
03-43601	ED	050	077.3	ADD CURB, GUTTER, SIDEWALK & BIKE LN	s/o	C	N/A	N/A	On Sched								
04-12063	NAP	029	11.6	REPLACEMENT HIGHWAY PLANTING	x	C	N/A	N/A	Complete								
05-48690	MON	68	010.8	AC OVERLAY (CAPM)	x	C	N/A	N/A	Complete								
SHOPP EIR's - "2-3 FY Rollover"																	
				PAED MS													
10-3A660	MER	140	036.2	BRIDGE REPLACEMENT	x	E	Prior	Prior	Delayed								
11-00320	SD	078	001.5	CONST AUXILIARY LANE E/B	x	E	Prior	On Sched	On Sched								
12-04320	ORA	74	013.3	WIDEN RDWY	x	E	Prior	On Sched	On Sched								
				DED MS													
03-0C470	YOL	016	018.2	WIDEN SH & CONSTR LEFT TURN LANE RT TRN POCKETS, INTERSEC IMPROVEMNT	x	E	Prior	On Sched	Future								
07-19920	LA	39	041.3	RECONSTRUCT ROADWAY	x	E	Delayed	On Sched	Future								
08-22700	SBD	18	044.2	REPLACE BRIDGE & REALIGN ROADWAY	x	E	Prior	Complete	Future								
08-37870	SBD	62	142.3	REPLACE BRIDGE (SCOUR)	x	E	On Sched	On Sched	Future								

Projects With Environmental Milestones

D-EA	Cty	Rte	PM	Description	CAP	ED	NOP	DED	PAED	Optimistic Schedule	Env Doc Change	Late Alternative	Unanticipated Studies	Resource Issues	Scope Change	External Reviews	Change Regulations
SHOPP ND's - "2-3 FY Rollover"																	
PAED MS																	
01-29610	HUM	101	089.1	REPLACE BRIDGES (SCOUR)	x	N	N/A	Prior	On Sched								
01-40960	DN	199	027.0	CURVE REALIGNMENT	x	N	N/A	Prior	Complete								
03-1A97W	COL	020	33.1	REHAB PVMNT, WIDEN, ADD PASSING LNS	x	N	N/A	Prior	On Sched								
03-29090	PLA	028	010.2	WATER QUALITY IMPROVEMENTS	x	N	N/A	On Sched	On Sched								
03-2A940	PLA	028	000.8	REHAB PAVEMENT/RECONST DRAINAGE SYS	x	N	N/A	On Sched	On Sched								
06-43050	KIN	033	000.0	AC OVERLAY AND WIDEN SHOULDERS	x	N	N/A	Prior	On Sched								
08-37700	SBD	000	000.0	CONSTRUCT TRAFFIC OPERATIONS CENTER	x	N	N/A	Prior	On Sched								
08-43700	SBD	138	016.8	CONST 2-LANE 40' PAVED SECTION WITH CONTROLLED ACCESS ON NEW ALIGNMENT	x	N	N/A	Prior	Complete								
08-44970	SBD	83	000.9	REPLACE BRIDGE (SCOUR)	x	N	N/A	Prior	On Sched								
DED MS																	
01-36430	MEN	20	004.4	CULVERT REHABILITATION	x	N	N/A	On Sched	Future								
08-39860	RIV		000.0	RECONSTRUCT MAINT STA ON NEW SITE REG MGR'S OFF; SUPERINT OFFICE AND	x	N	N/A	On Sched	Future								
11-25650	SD	188	000.0	CONSTRUCT COMMERCIAL VEHICLE ENFORCEMENT FACILITY (CVEF)	x	N	N/A	On Sched	Future								
SHOPP CE's - "2-3 FY Rollover"																	
PAED MS																	
03-4A570	YUB	070	019.0	CONST 2-WAY LEFT-TURN LANE, WIDEN ADD SHOULDERS	x	C	N/A	N/A	Complete								
07-1189C	VEN	150	011.0	RAIL UPGRADE, WIDEN *POR/=118991	x	C	N/A	N/A	Complete								
11-06500	SD	5	029.5	CONST AUXILIARY LANE S/B (PSR)	x	C	N/A	N/A	Complete								
11-08000	SD	008	036.5	BRIDGE REHABILITATION (3 STRUCTURES)	x	C	N/A	N/A	On Sched								
SHOPP EIR's																	
PAED MS																	
04-17240	ALA	84	021.0	IMPRV HORZ & VERT CURVE ALIGNMT & WIDEN SHOULDERS	x	E	Prior	Prior	On Sched								
07-24110	LA	110	22.0	CONSTR AUXILIARY LN; MODIFY RAMPS	x	E	Prior	On Sched	On Sched								
07-24120	LA	110	22.1	MODIFY AUX LN & RECONSTRUCT RAMP	x	E	Prior	On Sched	On Sched								
DED MS																	
01-39751	MEN	101	98.5	REALIGN ROADWAY	x	E	Prior	On Sched	Future								
04-0A840	CC	004	043.9	INSTALL MEDIAN BUFFER ZONE AND UPGRADE SHOULDERS	x	E	Prior	Delayed	Future								
04-28380	SON	116	041.8	IMPROVE VERTICAL AND HORIZONTAL CURVES AND WIDEN ROADWAY	x	E	Prior	Complete	Future								
05-0E960	MON	001	021.3	CONSTRUCT NEW BRIDGE & ROCK SHED	x	E	Prior	On Sched	Future								
07-22330	VEN	150	12.0	RUBBERIZED AC OVERLAY	x	E	Prior	On Sched	Future								
08-49850	SBD	038	003.1	ADJ GRADE, CONST PCC GUTTERS/SDWLKS	x	E	Prior	On Sched	Future								
11-25801	SD	163	001.2	INSTALL NEW MEDIAN GUARD RAIL	x	E	Prior	On Sched	Future								
SHOPP ND's																	
PAED MS																	
01-36380	LAK	20	038.5	ROADWAY REHABILITATION	x	N	N/A	Complete	On Sched								
01-37810	MEN	128	000.0	REHABILITATE CULVERTS	x	N	N/A	Complete	On Sched								
01-4146U	LAK	020	039.8	REALIGN CURVE	x	N	N/A	Complete	On Sched								
01-43260	LAK	020	009.4	SHOULDER WIDENING / RUMBLE STRIP	x	N	N/A	On Sched	On Sched								

Projects With Environmental Milestones

D-EA	Cty	Rte	PM	Description	CAP	ED	NOP	DED	PAED									
										Optimistic Schedule	Env Doc Change	Late Alternative	Unanticipated Studies	Resource Issues	Scope Change	External Reviews	Change Regulations	
01-43460	MEN	000	000.0	REPLACE MAINTENANCE STATION	x	N	N/A	On Sched	On Sched									
02-35990	SIS	97	000.0	ROADWAY REHABILITATION	x	N	N/A	On Sched	On Sched									
03-0A360	SAC	005	022.6	EVALUATE AND REHABILITATE SLAB	x	N	N/A	On Sched	On Sched									
03-0A632	NEV	080	002.5	PCC OVLY, DRAINAGE REHAB, BR REPLMT STORMWATER IMPROVEMENTS	x	N	N/A	Future	Complete									
03-1A530	NEV	020	000.0	REALIGNMENT AND WIDENING WIDEN SHOULDERS & ADD LEFT TURN LNS	x	N	N/A	Prior	Complete									
03-2C841	SAC	000	000.0	FIRE AND LIFE SAFETY REPAIRS	x	N	N/A	Complete	Complete									
03-2C842	SAC	000	0.0	FIRE, LIFE SAFETY, & ADA REPAIRS	x	N	N/A	Complete	Complete									
03-2C843	SAC	000	0.0	FIRE AND LIFE SAFETY REPAIRS	x	N	N/A	Complete	Complete									
04-0A040	SOL	012	001.2	CONSTRUCT TRUCK CLIMBING LANE	x	N	N/A	Prior	On Sched									
04-0T090	SOL	12	007.9	ROADWAY REHABILITATION	x	N	N/A	Prior	On Sched									
04-0T101	SOL	12	014.7	PAVEMENT REHABILITATION	x	N	N/A	Prior	On Sched									
05-0A550	SLO	166	042.4	REALIGN HORIZONTAL CURVES	x	N	N/A	Complete	On Sched									
05-0F570	SB	192	002.4	CONSTRUCT UNDERGROUND PIPE DRAINAGE SYSTEM	x	N	N/A	Prior	Complete									
05-0G410	SCR	017	9.4	SHOULDER AND LANE WIDENING, DRAINAGE & GUARDRAIL UPGRADE	x	N	N/A	On Sched	On Sched									
05-0J940	SCR	001	008.4	REPLACE CORTEN STEEL BARRIER WITH CONCRETE BARRIER	x	N	N/A	Prior	Complete									
06-49020	TUL	099	025.3	REMOVE BRIDGE	x	N	N/A	Complete	Complete									
07-23960	LA	138	047.8	RECONSTRUCT INTERSECTION *NOT PROGRAMMED	x	N	N/A	On Sched	On Sched									
08-1A910	SBD	015	74.9	REGRADE MEDIAN & INSTALL THRIE BEAM BARRIER	x	N	N/A	Complete	On Sched									
10-1A070	MER	59	027.2	REPLACE BRIDGE (SCOUR)	x	N	N/A	Prior	Delayed									
10-1A671	AMA	088	7.1	MITIGATION/HIGHWAY PLANTING	x	N	N/A	Future	Complete									
10-49900	SJ	26	015.3	REALIGN EXISTING CURVE	x	N	N/A	Prior	Complete									
12-0G050	ORA	091	012.8	ADD FREEWAY IMPROVE SHOULDER, INCREASE ILLUMINATION AND MODIFY	x	N	N/A	Complete	Complete									
				DED MS														
01-29314	DN	199	010.9	REPLACE BRIDGE	x	N	N/A	On Sched	Future									
01-34540	DN	101	043.6	SHOULDER WIDENING AND LEFT-TURN CHANNELIZATION	x	N	N/A	On Sched	Future									
01-36341	DN	101	005.8	ROADWAY REHABILITATION & RAISE GRADE	x	N	N/A	Delayed	Future									
01-42930	MEN	101	069.3	CURVE IMPROVEMENT	x	N	N/A	On Sched	Future									
02-0C680	SHA	005	016.9	LENGTHEN ON-RAMP	x	N	N/A	On Sched	Future									
02-38160	LAS	395	032.4	SHOULDER WIDENING AND RUMBLE STRIP	x	N	N/A	On Sched	Future									
03-2A920	PLA	089	000.0	REHAB PAVEMENT AND DRAINAGE SYSTEM ENV IMPR PROGRAM PROJECT (EIP)	x	N	N/A	On Sched	Future									
03-2A921	PLA	089	008.6	REHAB PAVEMENT AND DRAINAGE SYSTEM ENV IMPRV PROGRAM (EIP) PROJECT	x	N	N/A	On Sched	Future									
03-36690	BUT	99	008.6	BASE REPAIR, WIDEN & AC OVERLAY (HGS-LAB)	x	N	N/A	On Sched	Future									
03-4A650	PLA	080	014.3	REHABILITATE CULVERTS	x	N	N/A	Delayed	Future									
04-13157	SON	116	028.0	ROADWAY REHABILITATION RESURFACING/WIDENING/UPGRADE BDGE	x	N	N/A	Delayed	Future									
04-17440	ALA	84	012.1	REALIGN & IMPROVE SIGHT DISTANCE	x	N	N/A	On Sched	Future									
07-1189A	VEN	150	009.6	UPGRADE BRIDGE RAILS *POR/=118991	x	N	N/A	On Sched	Future									
07-1189D	VEN	150	018.8	REPLACE BRIDGE *POR/=118991	x	N	N/A	On Sched	Future									
07-1189F	VEN	150	028.5	RAIL UPGRADE, WIDEN *POR/=118991	x	N	N/A	On Sched	Future									

Projects With Environmental Milestones

D-EA	Cty	Rte	PM	Description	CAP	ED	NOP	DED	PAED										
										Optimistic Schedule	Env Doc Change	Late Alternative	Unanticipated Studies	Resource Issues	Scope Change	External Reviews	Change Regulations		
07-13820	LA	047	003.6	COMPLETE BRIDGE REPLACEMENT *JESPERSON/GUTIERREZ*CO*SHELVED*	x	N	N/A	On Sched	Future										
07-23120	LA	039	30.6	BRIDGE SCOUR MITIGATION	x	N	N/A	On Sched	Future										
08-0C040	SBD	015	86.3	REGRADE THE MEDIAN	x	N	N/A	On Sched	Future										
08-0C340	RIV	243	0.1	REALIGN PORTION OF SR 243	x	N	N/A	On Sched	Future										
09-25800	INY	395	117.9	RECYCLE, WIDEN SHLDRS, AC OVERLAY ED POWERS REHAB	x	N	N/A	On Sched	Future										
09-31660	INY	395	008.5	ROADWAY REHABILITATION	x	N	N/A	On Sched	Future										
10-0E030	CAL	004	044.4	CURVE CORRECTION	x	N	N/A	On Sched	Future										
10-0E380	SJ	026	018.5	CURVE CORRECTION	x	N	N/A	On Sched	Future										
10-0F300	SJ	099	026.1	CONSTRUCT SINGLE CONCRETE AND THRIE BEAM MEDIAN BARRIER	x	N	N/A	On Sched	Future										
10-0G320	SJ	088	4.3	REALIGN OFFSET INTERSECTION, WIDEN SR-88 FOR LEFT- TURN CHANNELIZATION	x	N	N/A	On Sched	Future										
10-1A930	MPA	49	012.0	LEFT/RIGHT TURN CHANNELIZATION	x	N	N/A	On Sched	Future										
10-2A420	CAL	026	000.0		x	N	N/A	On Sched	Future										
SHOPP CE's																			
				PAED MS															
02-0C910	TRI	299	21.1	CURVE IMPROVEMENT	x	C	N/A	N/A	On Sched										
02-31120	SIS	161	018.7	REPLACE BRIDGE	x	C	N/A	N/A	On Sched										
02-35940	LAS	395	004.6	WIDEN SHOULDERS, ADD RUMBLE STRIPS	x	C	N/A	N/A	Complete										
02-36060	SHA	89	021.7	ROADWAY REHABILITATION	x	C	N/A	N/A	On Sched										
02-37050	SHA	299	050.7	REALIGN HIGHWAY	x	C	N/A	N/A	On Sched										
02-37500	TRI	299	036.1	CURVE CORRECTION	x	C	N/A	N/A	Complete										
02-37800	TRI	003	043.9	SCOUR & RAIL UPGRADES	x	C	N/A	N/A	Complete										
02-38111	SIS	005	011.3	ROADWAY REHAB	x	C	N/A	N/A	On Sched										
02-38150	SIS	005	052.5	MEDIAN BARRIER	x	C	N/A	N/A	Complete										
03-0C690	PLA	080	041.7	REHABILITATE REST AREA	x	C	N/A	N/A	On Sched										
03-1A140	SAC	51	006.0	REPLACE PLANTING & UPGRD IRRIGATION	x	C	N/A	N/A	Complete										
03-1A910	SUT	099	028.6	PAVEMENT REHABILITATION	x	C	N/A	N/A	Complete										
03-2C360	ED	049	024.0	CONSTRUCT 2-WAY LEFT TURN LANE	x	C	N/A	N/A	On Sched										
04-0A130	SCL	085	22.0	RESTORE PLANTING & UPGRADE IRRIGATION	x	C	N/A	N/A	On Sched										
04-0A230	SCL	085	22.0	REMOVE GORE AREA EXIT GUIDE SIGNS AND REPLACE WITH NEW ADVANCE GUIDE	x	C	N/A	N/A	On Sched										
04-0A810	CC	004	4.6	REMOVE GORE SIGNS AND REPLACE WITH OVERHEAD SIGNS	x	C	N/A	N/A	Complete										
04-0A820	SON	101	2.3	REMOVE GORE SIGNS AND REPLACE WITH OVERHEAD SIGNS	x	C	N/A	N/A	On Sched										
04-0A920	SM	280	013.3	SAFETY ROADSIDE REST AREA RESTORATION	x	C	N/A	N/A	On Sched										
04-17790	ALA	880	028.2	STRUCTURE REHABILITATION	x	C	N/A	N/A	On Sched										
04-1A280	SOL	012	026.4	APPLY METHACRYLATE TO THE BRIDGE DECK, REPLACE SEAL JOINTS&ASPHALTIC	x	C	N/A	N/A	Complete										
04-1A380	SOL	000	000.0	HIGHWAY PLANTING RESTORATION REMOVE DISEASED TREES - PHASE 1	x	C	N/A	N/A	On Sched										
04-1A480	ALA	000	0.0	REMODEL AND UPGRADE SHOP 2401	x	C	N/A	N/A	On Sched										
04-1S530	SON	001	032.3	STORM DAMAGE RESTORATION, SLIPOUT REPAIR	x	C	N/A	N/A	Delayed										
04-27051	SCL	680	0.0	UPGRD METAL BEAM BARRIER TO CONCRETE BARRIER	x	C	N/A	N/A	Complete										

Projects With Environmental Milestones

D-EA	Cty	Rte	PM	Description	CAP	ED	NOP	DED	PAED	Optimistic Schedule	Env Doc Change	Late Alternative	Unanticipated Studies	Resource Issues	Scope Change	External Reviews	Change Regulations
04-27052	SCL	280	0.0	UPGRADE METAL BEAM MEDIAN BARRIER TO CONCRETE BARRIER	x	C	N/A	N/A	Complete								
04-44700	CC	680	000.0	WIDENING AND REHABILITATION	x	C	N/A	N/A	Complete								
04-44790	ALA	238	000.0	ROADWAY REHABILITATION	x	C	N/A	N/A	On Sched								
05-0A460	SLO	227	010.9	REHABILITATE ROADWAY & WIDEN BRIDGE	x	C	N/A	N/A	Complete								
05-0C540	MON	001	021.9	CONSTRUCT RETAINING WALL	x	C	N/A	N/A	Complete								
05-0G770	SB	101	019.6	HWY PLANTING RESTORATION	x	C	N/A	N/A	Complete								
05-0H090	SB	101	047.9	CONSTRUCT CONCRETE MEDIAN BARRIER & SAFETY IMPROVEMENTS	x	C	N/A	N/A	Complete								
05-0J210	SLO	101	012.5	CONSTRUCT DOUBLE THRIE BEAM & MBGR	x	C	N/A	N/A	Complete								
06-44900	MAD	041	012.9	CAP-M (OVERLAY PROJECT)	x	C	N/A	N/A	Complete								
06-46300	KER	058	139.0	REHAB EB AND WB SAFETY ROADSIDE REST AREAS	x	C	N/A	N/A	Complete								
07-20080	LA	170	014.9	INSTALL GUARDRAILS, STRIPES	x	C	N/A	N/A	On Sched								
07-24130	LA	405	24.6	ADD AUX LANE	x	C	N/A	N/A	On Sched								
07-24440	LA	405	0.0	SLAB REPLACEMENT AND GRIND *CAP M PROJECTS ADDED BY HQ	x	C	N/A	N/A	Complete								
08-35844	SBD	038	005.1	PAVEMENT REHAB CAP-M (OVERLAY PROJECT)	x	C	N/A	N/A	Complete								
09-30070	MNO	395	032.4	REHABILITATE ROADSIDE REST FOR ADA COMPLIANCE	x	C	N/A	N/A	On Sched								
09-31450	INY	395	017.9	UPGRADE FOR ADA COMPLIANCE	x	C	N/A	N/A	On Sched								
09-31760	MNO	395	093.0	RESURFACE ROADWAY (PCAPM)	x	C	N/A	N/A	Complete								
10-0E980	ALP	089	014.9	CAP-M (OVERLAY PROJECT)	x	C	N/A	N/A	Complete								
10-0F720	STA	099	009.9	HIGHWAY PLANTING RESTORATION	x	C	N/A	N/A	Complete								
10-0G050	SJ	099	030.7	PLACE RUMBLE STRIPS	x	C	N/A	N/A	Complete								
11-22902	IMP	098	045.0	PAVEMENT REHABILITATION/BRIDGE WIDENING	x	C	N/A	N/A	On Sched								
12-09260	ORA	405	000.3	EXTEND TRUCK ACCELERATION LANE	x	C	N/A	N/A	Complete								
12-0C070	ORA	001	000.2	UPGRADE BRIDGE RAIL & INSTALL CONCRETE MEDIAN BARRIER	x	C	N/A	N/A	On Sched								
12-0C870	ORA	005	72.0	HWY PLANTING RESTORATION	x	C	N/A	N/A	On Sched								
12-0C983	ORA	073	16.3	PROJECT REPORT, PS&E & CONSTRUCTION REPAIR,REPLACE,MONITOR COMPOST	x	C	N/A	N/A	On Sched								
12-0C985	ORA	073	016.8	UPGRADING COMPOST STORM WATER FILTERS UNIT 780R	x	C	N/A	N/A	Complete								
12-0C986	ORA	073	011.7	UPGRADING COMPOST STORM WATER FILTERS UNIT 506R, 604R, 785L	x	C	N/A	N/A	On Sched								
12-0F260	ORA	055	11.6	CREATE A 2% PAVEMENT CROSS SLOPE & UPGRADE THE DRAINAGE SYSTEM	x	C	N/A	N/A	Complete								
12-0F410	ORA	055	9.4	REPLACE EXISTING SIGN STRUCTURE AND PLACE ADDITIONAL SIGNS	x	C	N/A	N/A	Complete								
12-0F740	ORA	001	18.4	ROADWAY SAFETY LIGHTING, MODIFY TRAFFIC SIGNALS & PAVEMENT	x	C	N/A	N/A	On Sched								



SEISMIC SAFETY RETROFIT PROGRAMS
CTC Quarterly Report - Q2 FY 04/05

PHASE 2 SEISMIC RETROFIT PROGRAM OF HIGHWAY BRIDGES

<u>Bridge Location</u>	<u>Number of Bridges</u>	<u>Current Status</u>	<u>Begin Construction</u>		<u>Retrofit Complete</u>		Phase 2 <u>Total Cost</u> <i>(In Millions)</i>
			<u>Planned</u>	<u>Current</u>	<u>Planned</u>	<u>Current</u>	
Completed Contracts	1,139	Complete	Total Construction Cost Estimate				\$755
Contracts in Construction							
Hum-255 Humboldt Bay	3	Construction			Mid -06	Mid -06	\$25
SBd-10 Colton IC	5	Construction			Mid -05	Mid -05	21
	8		Total Construction Cost Estimate				\$46
Contracts in Design							
Men-1 Ten Mile River	1	Design	Late -05	Late -05	Early -09	Early -09	\$29
Ala-80/580 Distribution (#3)	1	Design	Mid -04	Mid -05	Early -05	Early -07	15
Ala-880 High Street	2	Design	Mid -04	Mid -05	Mid -08	Mid -09	10
Ala-880 5th Ave OH	1	Design	Mid -04	Early -05	Early -10	Late -10	19
SB-101 Hollister Ave OC	1	Design	Mid -05	Late-07	Mid -07	Mid-09	4
LA 47 Schuyler Heim	1	Design	Late -05	Late -08	Late -08	Late -11	0
Mojave River Bridge (#2)	1	Design	Mid -05	Early -08	Mid -06	Mid -09	2
	8		Total Construction Cost Estimate				\$79

NOTES:

---- **Early** =Jan, Feb, Mar, Apr; **Mid** = May, Jun, Jul, Aug; **Late** = Sept, Oct, Nov, Dec.

* Additional funding being provided by other programs due to other scope needs - i.e. Bridge Rehabilitation or Widening

TOLL BRIDGE SEISMIC RETROFIT PROGRAM

<u>Toll Bridge Facility</u>	<u>Number of Contracts</u>	<u>Current Status</u>	<u>Begin Construction</u>		<u>Retrofit Complete</u>		<u>Total Cost</u>	<u>Proposed</u>
			<u>Planned</u>	<u>Current</u>	<u>Planned</u>	<u>Current</u>	<i>(In Millions)</i>	<i>(In Millions)</i>
SF-Oakland Bay (SFOBB):								
-- New East Bay Span	10	UC	Early -01	Late -01	Early -04	Mid -08	Approved AB \$2,600	Aug 04 \$5,130
WB Open to Traffic					Late-05	Late-08		2010
EB Open to Traffic					Mid -07	Late -09		2011
							Completion	2012
West Bay Span, Approach								
-- West Span Retrofit	8	UC	Mid -94	Mid -94	Late -03	Mid -09	\$700	\$737

Non-SFOBB Bridges

Construction Contract	12							
Benicia-Martinez	2	Complete	Mid -97	Early -98	Mid -99	Mid -02	\$190	\$180
San Mateo-Hayward	3	Complete	Mid -97	Mid -97	Late -99	Mid 00	190	165
Richmond-San Rafael	1	UC	Late -97	Late -00	Late -00	Mid -05	665	914
Carquinez (Eastbound)	1	Complete	Mid -97	Mid -98	Early -99	Early -02	125	115
Vincent Thomas	1	Complete	Mid -97	Mid -97	Early -99	Mid 00	62	59
San Diego-Coronado	4	Complete	Mid -97	Late -97	Late -99	Mid -02	105	105

UC = Under construction

SAS = Self Anchored Suspension

TBD = To Be Determined

YBI = Yerba Buena Island

Demo = Demolition

Planned - original milestone target dates.

Subtotal Non-SFOBB

Total Estimate**

\$1,337 \$1,538

\$4,637 \$7,405

** Excludes Program Contingencies

NOTES:

---- **Early** =Jan, Feb, Mar, Apr; **Mid** = May, Jun, Jul, Aug; **Late** = Sept, Oct, Nov, Dec.

Retrofit of the Westbound Carquinez Bridge is a new bridge completed in 2003 by Regional Measure 1.