

PROJECT CHANGE REQUEST

PROJECT ID. 1013000061

DISTRICT/EA 10-0X450

PPNO 3016

PGM Doc.

PGM Del FY 2014

PROG CODE 2

0-015

Cty Rte PM Description

PROJECT (SCOPE) DESCRIPTION: SJ 99 23.8/38.8 UPGRADE EXISTING GUARDRAIL TERMINAL SYSTEM END TREATMENTS

DOES THIS PROJECT INVOLVE PROPOSITION 1B FUND(S)? NO YES , TYPE(S) (CMIA, Route 99, STIP, SHOPP, etc.) SHOPP

SCOPE, COST & SCHEDULE CHANGES

TYPE OF REQUEST: PGM COST PGM YEAR SCOPE SPLIT / COMBINE OTHER: UNPAR/ Delete Project

COMPONENT Change (\$'s in 1,000's)

	EXISTING (PROGRAMMED)		PROPOSED		COST EXPENDED to Date % COMPLETE			COST CHANGE			
	Value	FY	Value	FY	Expended	% Expended	% Complete	Value	Value%	Yrs	Type
PA&ED	\$272	15/16	\$ 0		\$	%	%	\$ 50	-82%	15/16	A
PS&E	\$621	15/16	\$ 0		\$	%	%	\$ 0	-100%	15/16	A
R/W SUP	\$ 3	15/16	\$ 0		\$	%	%	\$ 0	-100%	15/16	A
CON SUP	\$443	15/16	\$ 0		\$	%	%	\$ 0	-100%	15/16	A
R/W CAP	\$ 12	15/16	\$ 0		\$	%	%	\$ 0	-100%	15/16	A
CON CAP	\$2,746	15/16	\$ 0		\$	%	%	\$ 0	-100%	15/16	A
Total	\$4,097		\$0		\$			\$ 50	-98.8%		

WHAT PHASE IS THE PROJECT IN? PRE-PGM DELIVERY YR PGM DELIVERY YR & PRE VOTE POST VOTE

Cost Change Type	Description	Data Systems Changed	
	Cost Change Request Types	Programmed Budget	Approved Cost
A	Programming Cost Change	CTIPS	AMS Advantage
B	Headquarters Cost Approval		AMS Advantage
C	District Cost Documentation		
NA	No Change Proposed		
Supplemental Funds Requests			
SFR	Supplemental Funds Request		AMS Advantage If Expenditures < 100%

Cty - Rte - PM - Description

New Project Description: _____
(Only If Revised)

"010" Safety Project? Yes No

Project Performance	EXISTING (PROGRAMMED)	PROPOSED	PERFORMANCE CHANGE
	_____	_____	_____ %

(SHOPP PRIMARY PERFORMANCE OUTPUT BY PROGRAM CODE)

Value Units Value Units Value Units

1.) **WHAT IS THE PROPOSED CHANGE?**

UNPAR the project (10-0X450 / 1013000061) since project scope of work (Upgrade Metal Beam Guardrail) will be completed under CAPM project 10-0W190.

2.) **COMPLETE THE FOLLOWING REGARDING THE LATEST TWO COST ESTIMATES.**
(\$'s in 1,000's.)

1. ESTIMATE DATE: 05/30/13 Con Capital \$2,746 RW Capital \$12
2. ESTIMATE DATE: _____ (MM/YY), Con Capital \$ _____, RW Capital \$ _____

3.) **WHAT WAS THE REASON FOR THE CHANGE?**

Project 10-0X450 scope has already been completed under an accelerated CAPM project, 10-0W190.

4.) **WHEN WAS THE CHANGE DISCOVERED?**

September 2014.

5.) **WHAT HAS BEEN DONE TO MINIMIZE ANY CHANGE?**

N/A

6.) **WHAT CAN BE CONSTRUCTED WITH THE PROGRAMMED FUNDS?**

N/A

7.) **IF THE SCOPE IS REDUCED OR SPLIT, WOULD THE REMOVED WORK NEED TO BE REPROGRAMMED OR ADDED TO ANOTHER PROJECT?**

N/A

8.) **IS A SUPPLEMENTAL SCOPING DOCUMENT NEEDED? IF YES, STATUS?**

YES. A Supplemental Small Capital Value Project Report (SCVP) PID was approved on 12/11/2014 and which contained a recommendation to UNPAR the project.

9.) **WAS A VALUE ANALYSIS STUDY CONDUCTED? EXPLAIN THE RESULTS OF THE STUDY OR WHY A STUDY WAS NOT CONDUCTED?**

A value analysis is not required or needed.

10.) **COST - WHERE WILL THE REQUIRED FUNDS COME FROM?**

N/A

11.) **PRIOR PCRS - LIST OTHER PCRS PREVIOUSLY APPROVED.**

NONE

PROJECT CONCURRENCE

12.) (A) (STIP-RIP) WHEN DID THE DISTRICT DISCUSS THIS WITH HEADQUARTERS STIP PROGRAM MANAGER AND THE RTPA OR COUNTY TRANSPORTATION COMMISSIONS STAFF? EXPLAIN THEIR REACTION.

N/A

(B) (STIP-IIP) WHEN DID THE DISTRICT DISCUSS THIS WITH HEADQUARTERS STIP PROGRAM MANAGER? EXPLAIN THEIR REACTION.

N/A

(C) (SHOPP) WHEN DID THE DISTRICT DISCUSS THIS WITH THE HEADQUARTERS PROGRAM MANAGER? EXPLAIN THEIR REACTION.

Headquarters Program Manager was consulted and their recommendation was to UNPAR the project, rather than add scope, change limits, or add other project elements to the project.

13.) LESSONS LEARNED, NEW STRATEGIES (What new information pertaining to this project could be beneficial to others?)

The Department staff should continue to find ways to accelerate safety improvements as was done in this case by including the guardrail upgrades into a CAPM project, scheduled to be delivered earlier. The funds can now be used for other safety improvements in the District, statewide or where they are needed most.

14.) District Project Manager Signature

Sam Sherman
 SAM SHERMAN
 District Project Manager

12/30/14
 Date

(209) 948-7889
 Phone Number

Grace Magayo
 GRACE MAGSAYO
 Acting Deputy District Director
 Program/Project Management

1/5/15
 Date

APPROVAL - COMMENTS - CONCERNS

- PD Concurrence
- PD Objections (detail concerns):

15.) Comments - Concerns:

Paul Gennaro
 PAUL GENNARO
 HQ Project Delivery Coordinator

1/7/15
 Date

APPROVAL

Dennis T. Agar
 DENNIS T. AGAR
 DISTRICT 10 DIRECTOR

01/15/15
 Date

	Approve	Deny	No HQ Action
Cost	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Scope	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Schedule	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Split / Combine	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Revise & Resubmit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

James E. Davis for
 JAMES E. DAVIS
 HQ DIVISION CHIEF
 PROJECT MANAGEMENT

2/18/15
 Date

Rachel Falsetti
 RACHEL FALSETTI
 HQ DIVISION CHIEF
 TRANSPORTATION PROGRAMMING

2/18/15
 Date

REQUIRED ATTACHMENTS

- (a) Attach 1 page copy (screenprint) of project workplan/status schedule
- (b) Attach the current CTIPS project information
- (c) PCR Data Worksheet, if applicable (for splits/combines)
- (d) For STIP Projects, please attach the latest Project Programming Request (PPR)
- (e) Summary Cost Estimates, if/when needed

PROJECT ID 1013000061
 DISTRICT/EA 10-0X450



Caltrans Central Region
Online Project Status Report

Exp Download 01/05/2015

PMCS Download

Const Download

Tuesday, January 06, 2015, 02:46 PM

EA / Project ID	Phase	Co-Rte-Post	PPNO	Project Name
10-0X450 1013000061	1/PA&ED	SJ-99-23.8 / 38.8	3016	SJ 99 GUARDRAILS

Location Description	Work Description
IN SAN JOAQUIN COUNTY IN AND NEAR LODI FROM 0.2 MILE SOUTH OF MORADA LANE TO THE SACRAMENTO COUNTY LINE	UPGRADE EXISTING GUARDRAIL, TERMINAL SYSTEMS & END TREATMENT

Program Information					
XPM	Yes	Delivery Plan	Yes	APL List	Yes
Program	Status	Doc Year			
SHOPP	Programmed	2014			
Prog Code	Prog FY	Const\$\$	RW\$\$		
201.015	2016	\$2,746	\$12		
Funds Req Date	CTC Vote Date				
Component	Funding				
	RIP	IIP	Local	Other	
CAPT	\$0	\$0	\$0	\$0	
SUPT	\$0	\$0	\$0	\$0	

Units: English
Current Contract for Delivery: NO

Project Documents		Esc Est	Cur Est	Date
Env State	Struct Est	\$0	\$0	
Env Federal	District Est	\$2,360	\$2,160	10/11/2012
PID Appr	06/24/2013	Total Con Est	\$2,360	\$2,160
Project Rpt	R/W Est	\$11		04/29/2013

PM Sam Sherman	PH (209) 948-7765	RW Anthony Dorn	PH (209) 948-3858
DM Jose Huerta	PH (209) 948-7902	CM Kewal Virk	PH (559) 675-5272
EM Scott Guidi	PH (209) 948-7829	SM Greg Hartman	PH (209) 942-6166
StM Sam Sherman	PH (209) 948-7765		

Type	AGREEMENTS Agency Name	Date

Project Schedule	Begin Env M020	NOP M030	Circulate DED M120	Approve FED M160	PA&ED M200	Maps to Surveys M224	Reg R/W M225	R/W Cert M410	RTL M460	Contract Accept M600	End Project M800
Delivery Plan											
Approved Current	08/01/2014		03/02/2015		04/01/2015			12/01/2015	01/04/2016	07/20/2017	06/29/2018

Financial Status						
Support Component	Planned (Hrs)	Exp (Hrs)	EAC (Hrs)	Prog Supp (\$)	EXP (\$)	EAC (\$)
PA&ED	2,595	334	2,807	272	40	284
PS&E	5,527	0	5,527	621	0	575
R/W	40	0	40	3	0	3
CON	4,278	0	4,278	443	0	441

PID Expenditures Support Hrs/\$\$
512 / 35,675

Total Support/Capital
60%

Earned Value (Excludes Consultant Planned and Expended)								
	Planned Value (Hrs)	Earned Value (Hrs)	Actual Value (Hrs)	Schedule Variance (Hrs)	Cost Variance (Hrs)	Sched Perform Index	Cost Perform Index	Progress
PA&ED	1,689	121	334	-1,567	-212	0.07	0.36	5%
PS&E	0	0	0	0	0	0.00	0.00	0%
R/W	0	0	0	0	0	0.00	0.00	0%
CON	0	0	0	0	0	0.00	0.00	0%

R/W Information				
#Parcels	#Utilities	#Appraised	#Acquired	RR Involvement
0	0	0	0	No

Project Comments: 1/PA&ED (PID Comments)

Memorandum

*Serious drought.
Help save water!*

To: RACHEL FALSETTI
Chief, Division of Transportation Programming

Date: December 2, 2014

File: 10-SJ-99 PM 23.8/38.8
EA 10-0X450
Proj ID: 1013000061
20.10.201.015

From: DEPARTMENT OF TRANSPORTATION
Central Region Project Development
Division IV, Branch L

Subject: Supplemental Small Capital Value Project Report (SCVP) Project Initiation Document (PID)

INTRODUCTION:

This memorandum is a supplement to the Small Value Capital Project Report (SCVP) Project Initiation Document (PID) approved on June 24, 2013 to replace the existing metal beam guardrail (MBGR) with Midwest guardrail systems at various locations along State Route (SR) 99 in San Joaquin County. It is proposed in this Supplemental SCVP to deprogram (UNPAR) project EA 10-0X450.

The approved SCVP identified a total of 41 metal beam guardrail (MBGR) locations to be upgraded in both the northbound and southbound direction along SR 99 from Hammer Lane to the Sacramento County Line. No new right of way and utility relocation was required for the proposed scope of work. The anticipated environmental document identified in the Preliminary Environmental Analysis Report (PEAR) was a Categorical Exemption under California Environmental Quality Act (CEQA) and Categorical Exclusion under the National Environmental Policy Act (NEPA).

The project is currently programmed in the 2014 SHOPP with funding from the 201.015-Collision Severity Reduction Program in the 2015/16 fiscal year. Programmed capital funding included \$12,000 for Right-of-way and \$2,746,000 for Construction.

BACKGROUND:

The proposed guardrail upgrade locations were recommended by District 10 Maintenance as possible locations for safety improvements. It had become more difficult for Caltrans field maintenance crews to replace obsolete guardrail and end treatments with currently available materials. A need was identified to upgrade all of the locations to current guard rail standards into one project in order to relieve the burden on the field maintenance crews.

DISCUSSION:

The guardrail upgrades for all of the identified locations was incorporated into a separate, accelerated CAPM project EA 10-0W190, which was scheduled to meet Ready to List (RTL) constraints (i.e. delivered) in the 13/14 fiscal year, included the following work scope: overlay the highway with hot mixed asphalt, upgrade MBGR, upgrade curb ramps, and replace asphalt concrete dike on SR 99 in San Joaquin County from PM 22.9 to 38.8. This CAPM project, which was advertised on June 30, 2014, is scheduled to be constructed in 2015 which is earlier than the programmed construction year of 2016 for EA 10-0X450. The bids were opened on September 3, 2014 and contract award for the CAPM project is being processed as of December 2, 2014. The HQ Program Advisor recommended that the 10-0X450 Guardrail Upgrade project be UnPAR'd since the scope of work for project 10-0X450 was included and would be completed under EA 10-0W1904.

RECOMMENDATION:

It is recommended that the "No Build" alternative be selected and for the project to be deprogrammed from the 2014 SHOPP and made available for other District 10 collision reduction projects. Project files for EA 10-0X450 will be collected and archived. A program change request (PCR) will be also be processed to remove the project from the 2014 SHOPP.

PROJECT CONTACTS:

Allen Lao	Project Engineer	(209) 948-3888
Jose A. Huerta	Design Manager	(209) 948-7902
Sam Sherman	Project Manager	(209) 948-7889
Paul Bauldry	Environmental Planner	(209) 948-3800
Gurwinder S. Sekhon	District Traffic Safety Engineer	(209) 948-7205
Ali Juma	District Maintenance Engineer	(209) 948-7373

Submitted by:

Allen Lao 12/02/14
ALLEN LAO DATE
PROJECT ENGINEER



Recommended for Approval by:

Sam Sherman 12/3/14
SAM SHERMAN DATE
PROJECT MANAGER

Concurrence by:

Gurwinder S. Sekhon 12-3-14
GURWINDER S. SEKHON DATE
ACTING DISTRICT 10 TRAFFIC SAFETY ENGINEER

Concurrence by:

James Gonzalez 12/3/2014
JAMES GONZALEZ DATE
DISTRICT 10 RIGHT OF WAY, OFFICE CHIEF

Approved by:

Dennis T. Agar 12/16/14
DENNIS T. AGAR DATE
DISTRICT 10 DIRECTOR

ATTACHMENTS:

- A. Vicinity Map
- B. Preliminary Environmental Analysis Report (PEAR)
- C. Approved SCVP

DISTRIBUTION LIST:

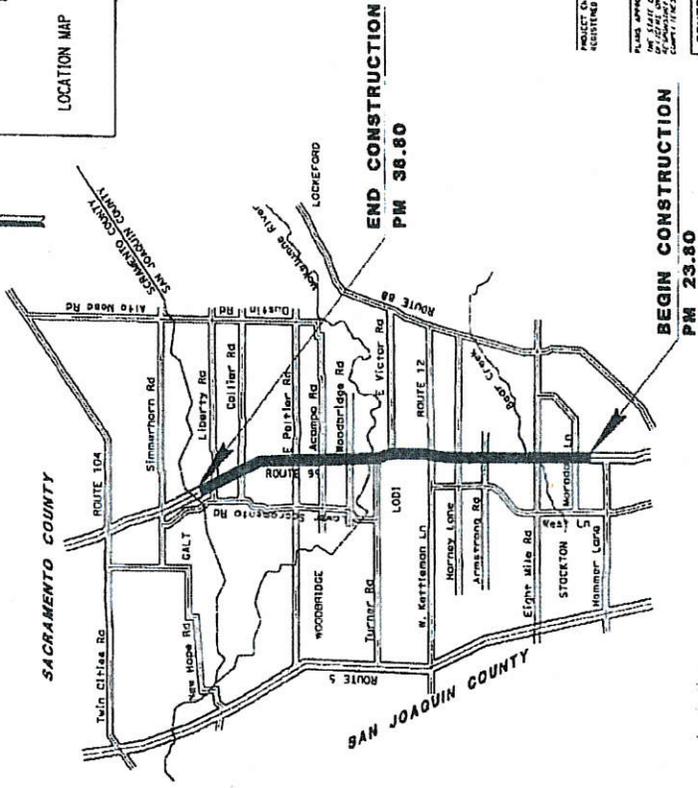
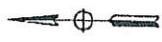
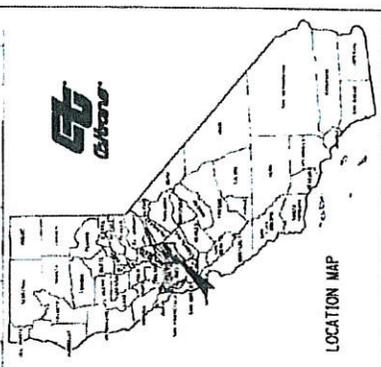
FHWA – Dominic Hoang
HQ Division of Design
HQ Division of Engineering Services
HQ Transportation Programming – Rachel Falsetti
HQ SHOPP Program Manager – Mike Johnson
HQ DES/OPPM – Peggy Lim
HQ Environmental – Bob Pavlik
HQ Safety – Robert Peterson
Project Manager – Sam Sherman
Design Manager – Jose A. Huerta
District Maintenance – Ali Juma
District Traffic Safety – Gurwinder S. Sekhon
Region Environmental – Susan Schilder
Region Right-of-way – James Gonzalez
District Planning – Ken Baxter
Program-Project Management – Andrea Nason
District Records – Guadalupe Sandoval

INDEX OF PLANS

STATE OF CALIFORNIA
 DEPARTMENT OF TRANSPORTATION
 PROJECT PLANS FOR CONSTRUCTION ON
 STATE HIGHWAY
 IN SAN JOAQUIN COUNTY
 ON ROUTE 99
 FROM MORADA LANE IN STOCKTON TO
 SACRAMENTO COUNTY LINE

TO BE SUPPLEMENTED BY STANDARD PLANS DATED 2010

10 SJ 99
 23.8/38.8



LOCATIONS OF CONSTRUCTION

LOC NO. @	PM	DESCRIPTION	DIRECTION
1	32+30	WOODBRIDGE RD. N/2 CITY OF LODI	NB
2	28+850	MORADA LANE OFF RAMP	NB
3	24+042	MORADA LANE ON RAMP	SB
4	24+042	WHEELER CREEK STRUCTURE	SB
5	24+300	WHEELER CREEK STRUCTURE	SB
6	24+300	DRAINAGE HEADWALL BET MORADA LN & EIGHT MILE	NB
7	24+860	DRAINAGE HEADWALL BET MORADA LN & EIGHT MILE	SB
8	25+710	APPROACHING EIGHT MILE ROAD OC	NB
9	25+827	APPROACHING EIGHT MILE ROAD OC	SB
10	25+827	IRAN SHELF STRUCTURE	SB
11	26+200	IRAN SHELF STRUCTURE	SB
12	27+400	ARMSTRONG ON RAMP	SB
13	28+430	HARNEY LANE ON RAMP	SB
14	28+954	APPROACHING SOUTH LODI OC	SB
15	29+132	APPROACHING KETLEMAN LANE OFF RAMP	NB
16	29+350	ATC 12799 SEPARATION KETLEMAN LANE OC	NB
17	30+000	ATC 12799 SEPARATION KETLEMAN LANE OC	NB
18	30+800	CST LK 54-12/VICTOR ROAD OC	NB
19	30+920	APPROACHING LOCKEFORD ST OC	SB
20	31+201	APPROACHING NORTH LODI OC	NB
21	31+301	APPROACHING NORTH LODI OC	SB
22	31+428	APPROACHING TURNER ROAD OC	NB
23	31+528	APPROACHING TURNER ROAD OC	SB
24	31+528	APPROACHING WHEELER BRIDGE RAMP	NB
25	31+830	APPROACHING WHEELER BRIDGE RAMP	SB
26	32+520	APPROACHING WOODBRIDGE ROAD OC	NB
27	33+420	APPROACHING ACAMPO ROAD OC	NB
28	33+520	APPROACHING ACAMPO ROAD OC	SB
29	34+450	APPROACHING PELTIER ROAD OC	NB
30	34+450	APPROACHING PELTIER ROAD OC	SB
31	35+440	APPROACHING JAHANT ROAD OC	NB
32	35+540	APPROACHING JAHANT ROAD OC	SB
33	36+570	APPROACHING COLLIER ROAD OC	NB
34	36+670	APPROACHING COLLIER ROAD OC	SB
35	37+680	APPROACHING LINERTY ROAD OC	NB
36	37+780	APPROACHING LINERTY ROAD OC	SB
37	37+780	WHEELER CREEK NEXT EXIT GUIDE	NB
38	38+250	DRAINAGE FACILITY RIGHT SHOULDER	SB
39	38+355	SOUTH CHANNEL DRY CREEK BRIDGE	NB
40	38+610	SOUTH CHANNEL DRY CREEK BRIDGE	SB
41	38+616	NORTH CHANNEL DRY CREEK BRIDGE	NB

THE CONTRACTOR SHALL POSSESS THE CLASS (OR CLASSES) OF LICENSE AS SPECIFIED IN THE "NOTICE TO BIDDERS."

DATE LAST REVISED: 09/20/07 (C) 11/01/03 (C) 04/03/04

HEAVILY WEAR SURFACE SHALL BE 1.5 IN THICK

UNIFORM BY AT&T FOR USE FILE #3 APPROXIMATE

PROJECT CHAIRMAN: _____ DATE: _____
 ASSISTANT CHAIRMAN: _____ DATE: _____

PROJECT APPROVAL DATE: _____
 THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION
 CONTRACT NO. 10-0X450
 PROJECT ID 10190000981
 PROJECT NUMBER & PHASE 10130000611



PRELIMINARY ENVIRONMENTAL ANALYSIS REPORT

1. Project Information

District 10	County SJ	Route SR/99	PM 23.8 / 38.8	EA 0X450
Project Title: SJ 99 GUARDRAIL UPGRADES			Project ID: 10-1300-0050	
Project Manager: Jes Padda			Phone # (209) 351-4432	
Project Engineer: Jose Huerta			Phone # (209) 948-7902	
Environmental Office Chief/Manager: Mary Oliva			Phone # (209) 941-1919	
PEAR Preparer: Paul Bauldry			Phone # (209) 948-3800	

Project Description:

The California Department of Transportation (Caltrans), proposes to replace the existing non-standard safety devices (Metal Beam Guardrails (MBGRs) end-treatments, crash cushions, transition rails) at various post miles along State Route 99, in San Joaquin County. Guardrail improvements are anticipated to be 10-feet off of the paved roadway. A few of the guardrail locations will be located within the median. Concrete for vegetation control will be placed around the new guardrails and end-treatments. The depth of the concrete will be no more than 3-inches. Some locations within the vicinity of the City of Lodi will require concrete barriers. The concrete barriers will range from 40 to 340-feet in length.

Work would also include:

- Work off of the paved roadway
- Trenching, grading, or other ground disturbance
- Work on structures on or adjacent to the proposed right of way

Purpose and Need:

The existing safety devices do not meet current safety standards. The purpose of the project is to upgrade the safety devices up to current safety standards.

Alternatives:

- Alternative 1: The Build Alternative
- Alternative 2: The No-Build Alternative

Anticipated Environmental Approval

Check the anticipated environmental determination or document for the proposed project in the table below.

CEQA		NEPA	
Environmental Determination			
Statutory Exemption	<input type="checkbox"/>		
Categorical Exemption	<input checked="" type="checkbox"/>	Categorical Exclusion	<input type="checkbox"/>
Environmental Document			
Initial Study or Focused Initial Study with proposed Negative Declaration (ND) or Mitigated ND	<input type="checkbox"/>	Routine Environmental Assessment with proposed Finding of No Significant Impact	<input type="checkbox"/>
		Complex Environmental Assessment with proposed Finding of No Significant Impact	<input type="checkbox"/>
Environmental Impact Report	<input type="checkbox"/>	Environmental Impact Statement	<input type="checkbox"/>
CEQA Lead Agency (if determined):			
Estimated length of time (months) to obtain environmental approval:		4 months	
Estimated person hours to complete identified tasks:		796 hours	

Level of Effort: Risks and Assumptions

Assumptions and Risks:

It is assumed based on the current project description all construction related activities will be within Caltrans right-of-way on paved roadway, gravel, soft shoulder and on already disturbed areas. There will be no staging or disposal sites per design.

It is assumed the Bird Protection Special Provision shall be included in the construction contract. A preconstruction survey for migratory birds and raptors needs to be conducted prior to construction. A 100 foot (ft) buffer shall be established around migratory bird active nests. If an active raptor nest is observed then a 300 ft protective buffer shall be established around the nest until the young have fledged. If it is necessary to encroach into the 300 ft buffer then monitoring and coordination with CDFW will be necessary. For the Swainson's hawk a 600 ft or distance agreed upon with CDFW, no work buffer shall be established around the nest until the young have fledged.

It is assumed under the current project description no "waters of the U.S." will be impacted; therefore an Army Corps of Engineers 404 permit will not be necessary. Also under the current scope of the project, 401 and 1602 permits will not be necessary. Should the scope of the project change, permits may need to be obtained from the proper regulatory agencies.

Avoidance Measures:

Contract Standard Special "Bird Protection" Provision, will be required in the bidding package of this project.

Dust control and Stormwater Best Management Practices (BMPs) must be maintained.

Permits and Approvals:

No Permits will be required

Anticipated Technical Documents/Memos

- Cultural Resources: Screening Memo
- Hazardous Waste: Concurrence Memo
- Biological: Compliance Memo

List of Preparers

Cultural Resources Specialist: Raymond Benson
Biologist: Sean Anayah
Hazardous Waste/Materials Specialist: Saiyed Ali
PEAR Preparer: Paul Bauldry, Associate Environmental Planner

Disclaimer

This Preliminary Environmental Analysis Report (PEAR) provides information to support programming of the proposed project. It is not an environmental determination or document. Preliminary analysis, determinations, and estimates of mitigation costs are based on the project description provided in the Project Study Report (PSR). The estimates and conclusions in the PEAR are approximate and are based on cursory analyses of probable effects. A reevaluation of the PEAR will be needed for changes in project scope or alternatives, or in environmental laws, regulations, or guidelines.

Review and Approval

I confirm that environmental cost, scope, and schedule have been satisfactorily completed and that the PEAR meets all Caltrans requirements. Also, if the project is scoped as a routine EA, complex EA, or EIS, I verify that the HQ DEA Coordinator has concurred in the Class of Action.

Mary J. Lewis
Environmental Branch Chief

Date: 5/17/13

J. A. Patten
Project Manager

Date: 5/17/13

Central Region Environmental Division Mitigation Cost Compliance Estimate (MCCE)

This MCCE is for: **PEAR**

Dist - Co - Rte - PM: <u>10-SJ-99-23.8 / 38.8</u>	EA: <u>10-0X450</u>
Project Name: <u>SJ 99 Guardrail Upgrades</u>	Alternative #: _____
Project Description: <u>UPGRADE EXISTING GUARDRAIL, TERMINAL</u>	(If applicable)
Environmental Senior: <u>Mary Oliva</u>	Phone Number: <u>209-941-1919</u>
Design Manager: <u>Jose Huerta</u>	Phone Number: <u>(209) 948-7902</u>
Design Engineer: <u>Allen Lao</u>	Phone Number: <u>(209) 948-3803</u>
Project Manager: <u>Jes Padda</u>	Phone Number: <u>(209) 351-4432</u>
Date: <u>4/29/2013</u>	
MCCE Prepared By: <u>Paul Bauldry</u>	Phone Number: <u>209.948.3800</u>

Right of Way Capital (Prior to Construction 050-\$'s)	Construction Capital (During & Post Construction 042-\$'s)
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<u>Archaeological</u>		<u>\$0</u>
<u>Architectural History</u>		<u>\$0</u>
<u>Paleontology</u>		<u>\$0</u>
<u>Hazardous Waste</u>		<u>\$0</u>
<u>Air Emissions</u>		<u>\$0</u>
<u>Biological</u>		
<u>Mitigation parcels (acre/dollars)</u>	<u>/</u>	<u>\$0</u>
<u>Mitigation/Bank Credits (acre/dollars)</u>	<u>/</u>	<u>\$0</u>
<u>Monitoring</u>		<u>\$0</u>
<u>Permit Fees</u>		
<u>DFG Fee</u>		<u>\$0</u>
<u>Other</u>		<u>\$0</u>
TOTAL		\$0

Approved By:

Mary Oliva

Environmental Branch Chief

Date: May 17, 2013

Date: _____

Office of Environmental Mitigation

This form is completed as part of the PEAR for all candidate projects, at completion of the Draft Environmental Document, at completion of the Final Environmental Document, and during preparation of the PS&E. This form is to be completed for all SHOPP, STIP, and Minor A & B projects (even those without mitigation). Include all costs necessary to complete the commitment including: capital outlay (non-staffing support costs); cost of right-of-way or easements; long-term monitoring and reporting by consultants during the construction phase; and any follow-up maintenance post construction. Timing of Enhancement/Endowment funds will depend on which agency is requiring the mitigation. Funds may need to be available as 050 or as 042