

## Request Programming in 2010 Amended SHOPP

- PROJECT LOCATION:
- 1) Sac-5-17.19 at Florin Road on ramps
  - 2) Sac-5-18.65 at 43<sup>rd</sup> Ave. on/off ramps
  - 3) Sac-5-19.33 at Seamus Ave on/off ramps
  - 4) Sac-5-20.53 at Sutterville Road on/off ramps
  - 5) Sac-5-24.68 at Richards Blvd. on/off ramps
  - 6) Yol-5- 5.53 at County Road 102 on/off ramps
  - 7) Yol-5-R6.50 at East Main Street on/off ramps
  - 8) Yol-5-R8.28 at SR113/5 Separation on/off ramps
  - 9) Yol-5- R9.41 at County Road 99S on/off ramps
  - 10) Yol-5- R10.81 at SR 16/5 Separation on/off ramps
  - 11) Yol-5-R12.32 at County Road 17 on/off ramps
  - 12) Yol-5-17.62 at County Road 13 on/off ramps

APPROVAL RECOMMENDED: *Laurie J. Lammert*  
DISTRICT PROGRAM MANAGER, Laurie J. Lammert

APPROVAL RECOMMENDED: *Douglas Lange*  
PROJECT MANAGER, Douglas Lange

APPROVED: *Jody Jones* 9/14/11  
DISTRICT DIRECTOR, Jody Jones DATE

This project initiation document has been prepared under the direction of the following Registered Civil Engineer. The registered civil engineer attests to the technical information contained herein and the engineering data upon which recommendations, conclusions, and decisions are based.

*Laurie J. Lammert* 9/13/11  
PROJECT ENGINEER, Laurie J. Lammert Date



**Initiating Office/Initiator:**

The Program Manager for the 201.361 ADA Curb Ramp program has established that a project is needed that meets the qualification for the State Highway Operation and Protection Program (SHOPP).

This project initiation document provides conceptual approval of the proposal and a recommendation to program the project into the current State Highway Operation and Protection Program. A project report will serve as final approval of the proposal.

**Need and Purpose:**

**Need:**

The project locations which currently do not meet pedestrian accessibility standards are required to be improved to comply with mandated ADA and Caltrans standards.

**Purpose:**

Upgrade access for all people to the pedestrian facilities within State's right of way in compliance with the Americans with Disabilities Act (ADA) and in accordance with Caltrans Design Information Bulletin (DIB) 82-04. The 201.361 program brings State facilities into ADA compliance by placing or replacing existing curb ramp facilities where they are missing or do not meet current Standards.

**Deficiency Summary:**

DIB 82-04 issued on December 1, 2010 requires that the scope of all CAPM projects shall include curb ramp work within the project limits. For projects that were too far along in project delivery process to incorporate the curb ramp work, DIB 81-01 was issued to implement the new requirements. DIB 81-01 states that for all CAPM projects Ready to List (RTL) between July 1, 2010 and September 30, 2011 ADA curb ramp work must be identified, a PID prepared to include all ADA curb ramp work, and that the PID be approved prior to September 30, 2011. This PID includes the ADA curb ramp work identified in the following CAPM projects: 03-2F0104, 03-1F4504, and 03-1F4804.

**Assumptions:**

- This project does not propose to fix pedestrian facilities outside of State Right of Way. If noncompliant pedestrian facilities are found to be outside of existing State Right of Way, the facility will be dropped from this project and the property owner notified by letter that they are responsible for necessary upgrades.
- If the project is threatened with a schedule delay due to a location with a utility or environmental issue or condemnation, the location will be removed from the project scope and moved to a follow-up project.

These assumptions are necessary to ensure timely delivery and the fiscally responsible expenditure of State resources.

**Project Proposal:**

The project proposes to install new, where required, or reconstruct or upgrade existing curb ramps within the project limits that are not in compliance with the ADA Act and Caltrans DIB 82-04. The entire project is estimated to cost \$1.40 million in capital cost.

**Right of Way:**

The need for additional right of way is not anticipated.

**Disposal Site:**

No disposal site has been selected for this project.

**Utilities:**

No utility relocation is required for this project.

**Environmental:**

This project is expected to qualify for a Categorical Exemption under California Environmental Quality Act (CEQA) and National Environmental Policy Act (NEPA).

**Programming**

PROJECT CAPITAL COST		
Fiscal Year	Right of Way Capital	Construction Capital
FY 13/14	\$10,000	\$0
FY 14/15	\$0	\$1,400,000

Key assumption for the cost estimate: A contingency factor is included in the estimate.

	PROJECT SUPPORT COMPONENTS								
	PA&ED 0 Phase		Design 1 Phase		Right of Way 2 Phase		Construction 3 Phase		Total
	Dist	DES	Dist	DES	Dist	DES	Dist	DES	
Estimated PY's	2.00	0.30	2.50	0.30	0.10	0.00	4.50	0.00	9.70

Key assumption for support cost estimate: No major change to current project scope.

**Schedule:**

HQ Milestones	Delivery Date (Month, Day, Year)
PA & ED	7/15/12
Project PS&E	11/01/13
Right of Way Certification	4/01/14
Ready to List	4/01/14
Approve Contract	8/01/14
Contract Acceptance	10/01/15
End Project	10/01/16

Key assumption for the schedule: No additional right of way or environmental issues will surface that will cause additional studies.

**Project Cost Estimate:**

Item	Quantity	Cost Per	Total
Concrete Curb Ramps	62 EA	\$15,000	\$930,000
Pedestrian Buttons	23 EA	\$2,500	\$57,500
Specialty Items (Electrical)	LS	\$172,500	\$172,500
Traffic Items	LS	\$50,000	\$50,000
Supplement Work/State Furnished	LS	\$50,000	\$50,000
Subtotal			<b>\$1,260,000</b>
10% Contingency			\$126,000
<b>TOTAL</b>			<b>\$1,386,000</b>

**SAY \$ 1,400,000**