

FEDERAL HIGHWAY ADMINISTRATION

Major Project Oversight Agreement for the I-215 North Corridor Improvement

Date: October 25, 2007

Description:

Add a high occupancy vehicle (HOV) lane and a mixed flow lane in each direction; Remove or modify existing ramps and interchanges; Add auxiliary lanes and full structural shoulder section for each direction adjacent to the freeway centerline; Improve local arterial streets; Braid ramps between Orange Show Road and Inland Center Drive, and between 2nd/3rd Street and 5th Street; Construct split diamond interchanges at Inland Center Drive/Mill Street and 2nd/3rd Street respectively; Remove existing interchanges at Inland Center Drive and Mill Street to accommodate the freeway widening and braided ramp system.

EA: 08-0071A/0071C/00716/00717/00719; PM 4.1/10.1

On September 4, 2007, a new Federal Highway Administration (FHWA) and California Department of Transportation (Caltrans) Stewardship and Oversight (Stewardship/Oversight) Agreement was signed. Under the new Stewardship/Oversight Agreement, the FHWA and Caltrans will utilize a risk-based approach to project-level management that no longer uses the \$1,000,000 threshold to determine FHWA stewardship and oversight.

This risk-based approach to project oversight will be conducted in two steps:

1. Selecting the projects that traditionally pose a risk to the health of the Federal-aid Highway Program (High Profile projects) and
2. Within the High Profile projects, further delegating approval authorities in activities that pose a low risk to the individual projects.

A Major Project is defined as having a total project cost of greater than \$500 million. Under the Stewardship/Oversight Agreement, all Major Projects are considered "High Profile" Projects. Each "High Profile" project will have a Project Responsibility List developed to define which approval actions are to be handled by FHWA or Caltrans/Local Agency. Other areas of Federal involvement and/or approval actions for this project are summarized in this agreement. (i.e., attending meetings, design reviews, conducting project inspections, etc.)

FHWA Project Personnel and Resources for Oversight:

A FHWA Project Oversight Manager (POM), Bren I. George-Nwabugwu, has been assigned for the oversight of this project. Mr. George-Nwabugwu will be responsible for all project actions and approvals, with the guidance of the FHWA Division Office management and the assistance of other FHWA personnel. Division Office specialists

will be available for project reviews and technical assistance in order to provide expeditious reviews and approvals of project actions. Oversight will be conducted through project inspections, review of project data and various other means. The U.S.D.O.T. Office of Inspector General may also perform audits of project costs and other financial data as required.

Reporting Requirements:

Mr. George-Nwabugwu will be responsible for providing periodic updates of the costs and schedules of the project to FHWA Headquarters and the United States Department of Transportation (US DOT) – Office of the Secretary. Briefings will also be provided to assist various agencies with tracking information. The Project Management team will provide quarterly updates at a minimum (using all available information) with respect to project cost and scheduling to assist with this task. Along with the quarterly updates, Mr. George-Nwabugwu will attend regular meetings to discuss the project's progress including any unforeseen circumstances.

PROJECT-SPECIFIC REQUIREMENTS

Oversight activities specific to this project are detailed below and in the Project Responsibilities List in Attachment A.

Planning:

FHWA ensured that the Project is included in a conforming Transportation Improvement Plan.

Environment:

The appropriate NEPA document for this project is an Environmental Impact Statement (FHWA-CA-EIS-93-02-F). All environmental review, consultation, and any other action required in accordance with applicable Federal laws and regulations for this project were carried out accordingly, and the Record of Decision (ROD) was issued by FHWA on January 2, 2001. Due to design changes that increased the original footprint, a reevaluation of the EIS was warranted. The reevaluation was approved by FHWA on November 30, 2005.

Design:

In January 2004, the 5th Street (Route 66) overcrossing in Segment 1 was designated for early construction. This element of work was split off because it required minimal right of way and final design could proceed on this project while the other Segments were delayed due to environmental and right of way issues. The early bridge project would make use of available funding, help maintain the overall construction schedule for the corridor and facilitate construction staging during Segment 1 construction. A separate expenditure authorization (EA) number (EA: 08-0071C, PM 7.3/7.4) was established for

the 5th Street Early Bridge Project. Construction of the 5th Street Bridge started on January 8, 2007.

Design for the roadway section of Segment 1 (EA: 08-0071A, PM 6.4/7.6) and Segment 2 (EA: 08-00716, PM 7.5/9.0) is near completion, and construction of both is expected to begin in June of 2009.

Design and the PS&E package of the Segment 3 (EA: 08-00717, PM 4.1/6.7) of the corridor is complete and approved by FHWA. Concurrence in award for this segment was concluded by FHWA on November 21, 2007. Construction is expected to start in December of 2007.

Design for Segment 5 (EA: 08-00719, PM 8.8/10.1) is also near completion, and construction is expected to begin also in June of 2009.

Right of Way:

Appropriate FHWA review/approval is to be conducted when warranted, and in compliance with local, State, and Federal requirements.

Construction:

The FHWA POM, Bren I. George-Nwabugwu is responsible for FHWA construction oversight. This oversight may include routine inspections throughout the life of the project. If FHWA approval for Major Contract change orders is retained, it will be implemented per the Caltrans Construction Manual Procedure 5-308B (1) Federal Highway Administration Involvement Requirements – Major Contract Change Orders.

Plan of Finance:

The initial Finance Plan was submitted to FHWA prior to authorization of funds for construction, and was approved on November 19, 2007. The schedule for submitting financial plan updates has been outlined in the Initial Finance Plan to be on September 1 of every year, with the first update due on or before September 1, 2008. These plans should be submitted to the FHWA Division Office and the FHWA Major Projects Team no later than 30 days prior to that date to permit adequate review time and approval. The submission of updated finance plans should continue until all construction has been completed on the project.

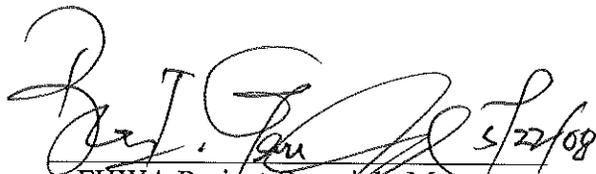
Project Management Plan

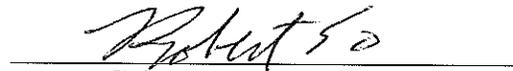
A Project Management Plan (PMP) was submitted to FHWA for review and approval after the execution of the Record of Decision (ROD). The ROD was completed in 2001 (before SAFEA-LU). It was approved by the FHWA California Division on November 19, 2007. The FHWA Headquarters Major Projects Team concurred in the approval.

Updates to the PMP will be completed and submitted on a regular basis if significant changes occur to the project cost and/or schedule.

Note: The schedule for submitting updates of both the PMP and FP is September 1 of each year, with the first updates due on or before September 1, 2008. These plans should be submitted no later than 30 days prior to this date to permit adequate review time and approval. The submission of updated PMPs and FPs should continue until all construction has been completed on the project.

Signatures:


FHWA Project Oversight Manager
(Bren I. George-Nwabugwu)


Caltrans Project Manager
for (Joe Meraz)

ATTACHMENT A

Overview

The Project Responsibility List identifies the responsible agency for project level actions. It is organized by columns listed as High Profile and Delegated Projects. Within each column, activities are listed and the appropriate Approval Authority (FHWA or Caltrans) is identified. The FHWA will maintain approval authority for activities that cannot be delegated and activities that may pose a risk to individual projects. The activities with highlighted () cells under the High Profile projects column, which show FHWA, may be delegated to Caltrans if the particular activity is of low risk to the project or the FAHP.

APPROVAL ACTION	APPROVAL AUTHORITY
	High Profile Projects
ADMINISTRATION	
Financial Management	
All Vouchers (progress payments and final)	FHWA
Federal-aid Project Agreement and Modification—Preliminary Engineering through Construction [23 CFR 630.110]	FHWA
Funding Eligibility Determinations	FHWA
Obligate funds	FHWA
Section 1.9 Waiver [23 CFR Section 1.9]	FHWA
PROJECT DEVELOPMENT	
ROW	
Accept ROW certificate 3 as a condition of PS&E approval [23 CFR 635.309(c)(3)]	FHWA
Accept ROW certificates 1 and 2 as a condition of PS&E approval [23 CFR 635.309(c)(1)&(2)]	FHWA
Air space agreements / Non-highway use and occupancy not on the Interstate [23 CFR 710.405]	FHWA
Air space agreements / Non-highway use and occupancy on the Interstate [23 CFR 710.405]	N/A
Control of Access [23 CFR 620.203(h)]	FHWA
Functional Replacement [23 CFR 710.509]	FHWA
Junkyard Control [23 CFR 751.25]	FHWA
Outdoor Advertising Sign Removal Projects [23 CFR 750.307]	FHWA
Protective Buying and Hardship Acquisition [23 CFR 710.307, 503]	FHWA
Public Interest Finding (PIF) - Disposal of federally funded ROW [23 CFR 710.403, 409]	FHWA
Railroad Agreement [23 CFR 646.216 (3)(d)]	FHWA
Relinquishment of a Highway Facility for continued highway purposes [23 CFR 620.201, 202, 203]	FHWA
Request for Credits for Early Acquisition of ROW [23 CFR 710.501]	FHWA
Request for Direct Federal Acquisition [23 CFR 710.603]	FHWA

APPROVAL ACTION	APPROVAL AUTHORITY
	High Profile Projects
Request for Federal Land Transfer [23 CFR 710.601]	FHWA
Request for Waivers [49 CFR 24.204(b)]	FHWA
Utility Agreement [23 CFR 645.113, 119]	Caltrans
Utility Relocation [23 CFR 645 subparts A and B]	FHWA
Withholding of Payments [23 CFR 710.203(c), 23 CFR 1.36]	FHWA
Environment	
Categorical Exclusion (CE) [23 CFR 771.117 (c) and (d): SAFETEA-LU 6004; 23 CFR 771.117 all other CEs: SAFETEA-LU 6005]	N/A
Certification of Public Hearing [23 CFR 771.111(h)(2)(vi)]	FHWA (Completed)
Draft Environmental Impact Statement (DEIS) [23 CFR 771.123; 23 CFR 771.123 (e); SAFETEA-LU 6005]	FHWA (1) (Completed)
Environmental Assessment (EA) Availability to the Public [23 CFR 771.1199(c); SAFETEA-LU 6005]	N/A
Final Environmental Impact Statement (FEIS) [23 CFR 771.125; 23 CFR 771.125(c); SAFETEA-LU 6005]	FHWA (1) (Completed)
FEIS Legal Sufficiency [23 CFR 771.125(b); SAFETEA-LU 6005]	FHWA (1) (Completed)
Finding of No Significant Impact [23 CFR 771.121; SAFETEA-LU 6005]	N/A
Noise Abatement [23 CFR 772]	FHWA (Completed)
Project-Level Transportation Conformity for CE processed under SAFETEA-LU 6004 MOU [40 CFR 93]	N/A
Project-Level Transportation Conformity for CE, EA and Environmental Impact Statement (EIS) processed under SAFETEA-LU 6005 MOU [40 CFR 93]	FHWA (Completed)
Record of Decision [23 CFR 771.127; SAFETEA-LU 6005]	FHWA (1) (Completed)
Re-evaluation on Approved Environmental Documents [23 CFR 771.129; SAFETEA-LU 6004 & 6005]	FHWA (1) (Completed)
Section 4(f) <i>De Minimis</i> Determination [SAFETEA-LU 6004, 6005 & 6009, 49 USC 303]	FHWA (1) (Completed)
Section 4(f) Individual [23 CFR 771.135; SAFETEA-LU 6004 & 6005]	FHWA (1) (Completed)
Section 4(f) Programmatic [23 CFR 771.135; SAFETEA-LU 6004 & 6005]	FHWA (1) (Completed)
Supplemental EIS [23 CFR 771.130; SAFETEA-LU 6005]	FHWA (1) (Completed)
Preliminary Design	
Consultant Selection [23 CFR 172.5]	FHWA
Financial Plans for projects from \$100M to \$499M [SAFETEA-LU 1904]	Caltrans
Major ITS Project Development [23 CFR 940.11]	FHWA
Major Projects and TIFIA Loan Projects - Project Management Plan and Financial Plan Approval [SAFETEA-LU 1904]	FHWA
Minor ITS Project Development [23 CFR 940.11]	Caltrans

APPROVAL ACTION	APPROVAL AUTHORITY
	High Profile Projects
New/Modified Interstate Access Determination of Engineering and Operations Acceptability [Feb 1998 Federal Register, Vol#28 - (minor access changes delegated to Caltrans, see letter dated September 15, 1994)]	FHWA
PIF – Airspace Clearance FAA [CFR 620.104]	FHWA
PIF - Use of Negotiated Consultant Contracts [23 CFR 172.5(3)]	FHWA
Detailed Design	
Approve preliminary plans for major and unusual structures	FHWA
Design Exceptions, non-Interstate (all other projects) [23 CFR 625.3]	Caltrans
Design Exceptions on the Interstate (13 controlling Criteria) [23 CFR 625.3]	FHWA
Experimental Features (Pilot and Demo) aka CEWP, design/sequencing	FHWA
New/Modified Interstate Access Control Change - Final Approval [Feb 1998 Federal Register, Vol#28]	FHWA
PIF – Statewide and project specific use of proprietary products and processes [23 CFR 635.411]. If statewide, FHWA approval.	FHWA
PIF and Cost Justification Letter - Statewide and Project Specific - Concur in use of publicly furnished materials and expenses [23 CFR 635.407]. If statewide, FHWA approval.	FHWA
ROW encroachments - Use and occupancy of acquired ROW [23 CFR 710.401, HDM 504.8]	FHWA
Value Engineering [23 CFR 627, SAFETEA-LU 1904]	Caltrans
PS&E and Advertising	
Authorize advertising for bids [23 CFR 635.112]	FHWA
Authorize utility or railroad force account work [23 CFR 645.113 & 646.216]	FHWA
Bid Analysis (Engineer Estimates)	FHWA
Consultant Agreements [23 CFR 172.7 - 172.9]	Caltrans
Exempt bridge from Coast Guard permit requirements [23 CFR 650.805]	FHWA
Hiring of consultant to serve in a "management" role [23 CFR 172.9(d)]	FHWA
Noise - Reasonable and Feasible Determination for PS&E approval [23 CFR 772.11(g)]	Caltrans (1)
PIF - Advertising period less than three weeks [23 CFR 635.112]	FHWA
PIF - Use of contracting method other than competitive bidding [23 CFR 635.104 & 204]	FHWA
PIF - Use of Force Account [23 CFR 635.204, 205]	FHWA
PIF - Use of Mandatory Borrow/Disposal Sites [23 CFR 635.407]	FHWA
PIF - Use of Publicly Owned Equipment [23 CFR 635.106]	FHWA
PS&E [23 CFR 630.205, 23 USC 106]	FHWA
Supplemental Work Item Justification	FHWA

APPROVAL ACTION	APPROVAL AUTHORITY
	High Profile Projects
Utility and railroad agreements [23 CFR 645.113 & 646.216]	FHWA
Warranties [23 CFR 635.413]	FHWA
Construction	
Accept Materials Certification [23 CFR 637.207]	FHWA
Addenda during advertising period [23 CFR 635.112(c)]	FHWA
Buy America Waiver [23 CFR 635.410, ISTE A Sec. 1041(a) & 1048(a), 41 CFR 10 (a-d)] Submit to HQ if >\$50K.	FHWA
Concur in award of contract [23 CFR 635.114]	FHWA
Concur in rejection of all bids [23 CFR 635.114]	FHWA
Concur in settlement of contract claims [23 CFR 635.124; C&M Manual, Chapter 2]	FHWA
Concur in termination of contracts [23 CFR 635.125]	FHWA
Construction engineering by local agency [23 CFR 635.105]	FHWA
Contract time extensions [23 CFR 635.120 & 121]	FHWA
Final inspection/acceptance of completed work [23 USC 114(a)]	FHWA
Incentive/Disincentive Amount Justification [23 CFR 635.127]	FHWA
Innovative Contracting Requirements [SEP 14 & 15]	FHWA
Liquidated Damages (rates subject to FHWA approval) [23 CFR 635.127]	FHWA
Major changes and extra work [23 CFR 635.120]	FHWA
Minor changes and extra work [23 CFR 635.120]	FHWA
Subcontracting Requirements [23 CFR 635.116(b)]	FHWA
Research	
Experimental Features [FAPG Ch. 6, Sect G 6042.4]	FHWA
Emergency Relief	
ER Damage Assessments and Reports on the SHS [23 CFR 668, 23 USC 120 and 125]	N/A
ER Damage Assessments and Reports off the SHS [23 CFR 668; 23 USC 120 and 125; ER Q&A, Question #5 Revised DAF and #8 Coordination with Other Agencies]	N/A
(1) Caltrans has assumed responsibility for these items under the executed Section 6004 and 6005 MOUs. The FHWA will reassume responsibility should any of the applicable agreements be terminated or expire. Additionally, the FHWA remains responsible for several projects that have been excluded from the assumption of NEPA responsibilities by Caltrans.	