

# Project Development Procedures Manual

## Hyperlinks to other Documents and Websites

### Reference Information

Some of the hyperlinks in this document connect to Caltrans intranet pages which are not displayable to the general public. Until the specific reference becomes available on the internet, users will have to contact their district liaison, Caltrans project manager, or the appropriate Headquarters division to inquire about the availability of the reference.

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[Curriculum for design professionals](#) (Intranet only)

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[Construction Contract Development Guide](#)

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[Cooperative Agreement Handbook](#) (Intranet only)

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[Encroachment Permits Manual](#)

[Deputy Directive 23](#) (Intranet only)

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[Design delegation master agreements](#) (Intranet only)

[Director's Policy 37](#) (Intranet only)

[District Quality Management Plans](#) (Intranet only)

[Division of Procurement and Contracts](#)

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[Fish Passage Design for Roadway Crossings](#)

[Highway Design Manual](#)

[Local Assistance Procedures Manual](#)

[Performance Measures](#) (Intranet only)

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[Project Changes Handbook](#) (Intranet only)

[Project Closeout Handbook](#) (Intranet only)

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[Project Management Directive 023](#) (Intranet only)

[Project Management Manual](#) (Intranet only)

[Project Planning and Design Guide](#)

[Quality Assurance Program Guide for Design Projects](#) (Intranet only)

[Quality Management Plans](#) (Intranet only)

[Risk Management Handbook](#) (Intranet only)

[Rotation Program](#) (Intranet only)

[Seal, Signature, and Roles and Responsibilities of Registered/Licensed Professionals on Project Plans, Specifications, and Reports](#)

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[Standard Plans, Standard Specifications and Contract Item Codes](#)

[Stewardship and Oversight Agreement on Project Assumption and Program Oversight](#)

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[A Guide to Photogrammetric Mapping Services & Resource Estimating](#) (Intranet only)

[AB 3098 List](#)

[Construction Manual](#)

[Division of Engineering Services-Preliminary Investigations \(PI\)](#)

[High-Occupancy Vehicle Guidelines](#)

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[Coding Manual](#) (Intranet only)

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[Project Changes Handbook](#) (Intranet only)

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[Project Management Manual](#) (Intranet only)

[SHOPP Guidelines](#)

**[Chapter 7](#) – Uniform File System**

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[A Guide to Photogrammetric Mapping Services & Resource Estimating](#) (Intranet only)

[CADD Users Manual](#)

[California Manual on Uniform Traffic Control Devices](#)



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[Capital Outlay Support \(COS\) Charging Practice Guidelines](#) (Intranet only)

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[Transportation Management Plan Guidelines](#)

[Workplan Standards Guide, Release 12.0](#) (Intranet only)

[2010 California Regional Transportation Plan Guidelines](#)

### **Chapter 9 – Project Initiation**

[Applicant's Checklist to Determine Applicable Review Process \(TR 0416\)](#)

[Capital Project Workplan Handbook](#) (Intranet only)

[Complete Streets Decision Document – Implementation dated February 11, 2021](#)

[Cooperative Agreement Handbook](#) (Intranet only)

[CTC Guidelines for the Preparation of Project Study Reports](#)

[Department as CEQA Lead Agency for Projects on the State Highway System](#)

[Deputy Directive DD-23 – Roles and Responsibilities for Development of Projects on the State Highway System](#) (Intranet only)

[Design Engineering Evaluation Report Application Checklist](#)

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[Division of Maintenance-Major Damage and Director's Orders](#) (Intranet only)

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[Division of Financial Programming-Office of Capital Improvement Programming \(OCIP\)](#)

[Division of Financial Programming-Office of Federal Transportation Management Program](#)

[Division of Financial Programming-State Highway Operation and Protection Program \(SHOPP\) and Minor Program](#)

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[Encroachment Permit Application Review form \(TR-0110\)](#) (Intranet only)

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[Encroachment Project Review Process Change Approval Form \(TR-0417\)](#) (Intranet only)

[FHWA Financial Planning and Fiscal Constraint for Transportation Plans and Programs Questions & Answers](#)

[Highway Design Manual](#)

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[Project Communication Handbook](#) (Intranet only)

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[Quality Management Assurance Process \(QMAP\) Utilizing Design Engineering Evaluation Report \(DEER\) Documentation and Cooperative Agreements](#) (Intranet only)

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[USCG Bridge Permit Application Process](#)

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[Construction Evaluated Program for Experimental Features](#) (Intranet only)

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[California Outdoor Advertising Act](#)

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[Wired Broadband Facilities on State Highway Right of Way](#)

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[Division of Maintenance-State Highway Operation and Protection Program \(SHOPP\)](#)  
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[Division of Transportation Programming-Office of Capital Improvement Programming \(OCIP\)](#)

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[Project Phase and WBS Level 5 Flow Chart](#)

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[Design Scoping Index](#)

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[2015 Ten-Year State Highway Operation and Protection Program Plan \(SHOPP Plan\)](#)

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[Interim Guidance on Complete Streets and Climate Change for SHOPP](#) (Intranet only)

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[State Highway Operation and Protection Program Compliance with Executive Order B-30-15](#) (Intranet only)

[Stewardship and Oversight Agreement on Project Assumption and Program Oversight](#)

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**Appendix BB – Design Standard Decision Documentation**

[California Manual on Uniform Traffic Control Devices](#)

[Categorical Exclusion Memorandum](#)

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[Mitigation Strategies for Design Exceptions](#)

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**Appendix EE – Highway Planting “One Liner” and Design Intent Statement (DIS)**

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**Appendix FF – Complete Streets Decision Documentation**

[Complete Streets Decision Document – Implementation](#)

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[Contextual Guidance for Bike Facilities Memo, dated March 11, 2020](#)

[Bikeway Facility Selection Guidance Memo, dated June 30, 2020](#)

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[FHWA Bikeway Facility Selection Guide](#)

[Highway Design Manual](#)

[Design Information Bulletin 89, Class IV Bikeway Guidance \(Separated Bikeways/Cycle Tracks\)](#)

[AASHTO Bicycle and Pedestrian Facility Design Guides](#) (available through the [Caltrans Library](#) [Intranet only])

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**[Appendix JJ](#) – Preparation Guidelines for Resolution of Necessity**

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**[Appendix LL](#) – Utility Policy Certification and Utility Matrix**

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