PIR Template & Guidance Change Log

Version 2.4 (October 15, 2023)

General Changes

The following are new additions:

- 1. New Section 8 Public Engagement with associated guidelines.
- 2. New Guidance to <u>Section 12 Climate Change Consideration</u> for both **GHG Emission & Adaptation.**
- 3. New topic to document Traffic Collision or **Crash Data** in <u>Section 9 Existing Facility Condition.</u>

Version 2.3 (August 22, 2022)

General Changes

Adding Vehicle Miles Traveled by HQ Sustainability as Appendix (F) in PIR.

Version 2.2 (July 26, 2021)

General Changes

- The latest information provided by the Material office of Maintenance division are included in Guidance and Template,
 - a. PIR Guidance Section 17, Appendix (E)
 - b. PIR Template Section 17

Version 2.1 (February 11, 2020)

General Changes

- 1. Provided clarification on reporting SHOPP asset class performance measures reporting in the PIR Guidance & Template based on Transportation programming requirement.
 - a. PIR Template: Section 1. Introduction, Work Description and Summary Table
 <u>Added Anchor Asset</u> to SHOPP Project Output and *Refer to Supplemental Guidance for SHOPP Performance Output*.
 - b. PIR Guidance:

Main Body of Report

Added Anchor Asset to SHOPP Project Output

Section 6: Asset Management

<u>Include</u> Tables for reporting Existing & Post Condition for the Primary/Supplementary & Other Asset Classes

Version 2.0 (October 29, 2019)

OVERVIEW

- 2. Preparing Report
- 3. Early Design considerations.
- 4. Climate change
- 5. Minor editorial changes

Version 1.3 (August 28, 2019)

Overview-Senate Bill 1 (SB 1) Sustainability Provisions

Rewrite the Sustainability to include the new SB1 requirements.

Include all the changes made for the Early Design for "Non-Complex" Projects.

Overview – Level Determination

- 1.0 Anticipated Environmental document Level 2 CEQA: CE/ND NEPA: CE/EA:
- 1.1 EA = Environmental Assessment

Section 2 Purpose and Need

- 1. Replace Purpose and Need website
- 2. Replace the Training website

Version 1.2 (Sept 10, 2018)

General Changes

- 3. Provided new language and references to both the Template & Guideline to qualify the PIR to use for SHOPP Long Lead projects.
 - a. PIR Template: Front Page "(include the following line for Long Lead SHOPP projects)"
 - b. PIR Guidance: Overview SHOPP Long Lead Projects
 For long lead projects refer to SHOPP Long Lead Procedures. It can be found at the
 following Transportation Programming, Office of SHOPP Management website:
 http://www.dot.ca.gov/hq/transprog/SHOPP/LONG%20LEAD/SHOPP%20Long%20
 Lead%20Procedures%20-%20REVISED.pdf
 The SHOPP Long Lead Request Form is located at:
 http://www.dot.ca.gov/hq/transprog/SHOPP/LONG%20LEAD/long-lead-req-form-v25rw.pdf
- 4. Added PDPM Category 4B to Level 2 and 4A to Level 3 in Figure 1: Initial Report Documentation Level Determination, Level Determination-Overview of Interim Guideline.

Section 9 ALTERNATIVES- Design standards and deviations from design standards

1. Modified language to reflect Design Standard Nomenclature change in response to PDPM manual change transmittal:

http://www.dot.ca.gov/design/manuals/pdpm/other/mct 07022018.pdf

Particularly to the use of <u>Design Standard Decision Document</u> In lieu of Fact Sheet.

And, provided reference to the <u>newly updated</u> PDPM Chapter 21- Design Standard Decisions, as it relates to PID.

http://www.dot.ca.gov/design/manuals/pdpm/chapter/chapt21.pdf

Section 16 BROADBAND AND ADVANCE TECHNOLOGIES

1. Added additional reference to vehicle to infrastructure (V2I) Guidance at the following link:

https://traffic.onramp.dot.ca.gov/cav.

Section 17 ADDITIONAL CONSIDERATIONS- Maintenance and worker safety

2. Added additional reference to policy and general design guidance on Worker Safety Maintenance and Worker safety

Section 18 ESTIMATE, FUNDING AND PROGRAMMING

1. Provided additional clarifications to the optional use of Total Min & Max Columns and the flexibility to adjust the capital cost contingency to account for added risk amount.

PIR Supplemental Preparation Guidelines for SHOPP Drainage Program

Section 23 Attachments

The Drainage Worksheet printout from the SHOPP Asset Management Tool will suffice the Drainage Program specific required attachment if the following statement added:

"The Culvert Information provided in the Drainage Worksheet is accurate at the time of this printout"

PIR Supplemental Preparation Guidelines for All SHOPP Program PIR

Section 8 Existing Facility Condition

➤ Roadway Geometric Information and Condition

Please refer to the Supplemental Preparation Guidelines for SHOPP Pavement Program PIR

Supplemental Preparation Guidelines for SHOPP Pavement Program Project Initiation

Version 1.1 (June 07, 2018)

Section 1 INTRODUCTION, WORK DESCRIPTION AND SUMMARY TABLE

- 1. Modified Current Cost Estimate, now termed Current Cost Estimate with Risk Amount to Current Cost Estimate including Risk instead, to match Cost in Column E in Estimate Table under Section 18.
- 2. Added Notes, to relate Cost with the Estimate table for additional clarification.

Section 18 ESTIMATE, FUNDING AND PROGRAMMING

2. Provided further explanations and clarifications to each column in the Estimate Table, particularly to the use of Total Min & Max Columns.

Note: An interim guideline is being developed to assist in populating this Estimate Table.

Section 23 ATTACHMENTS

1. Removed reference to Attachment Table (Currently being modified) to instead refer to PIR Guidance and Specific Program Supplemental Guidance instead.

Version 1 (May 03, 2018)

Section 1 INTRODUCTION, WORK DESCRIPTION AND SUMMARY TABLE

1. Modified Current Cost Estimate, now termed <u>Current Cost Estimate with Risk Amount</u> instead, to match Cost in Column C (Total Risk Adjusted Cost) & Current Cost in Funding Table.

Section 6 ASSET MANAGEMENT

1. Language added/modified to include SHOPP Performance Measures Output at PID completion from the SHOPP Asset Management Tool.

Section 8 EXISTING FACILITY CONDITION

1. Included the following Statement:

"Discuss only the specific topics identified in the SHOPP program supplemental guidance located at http://www.dot.ca.gov/hq/tpp/offices/opsc/shopp-guidance.html

If any of the following topics are not included in the supplemental guidance then state "Not Applicable at this phase of project development":

If any topics included in the supplemental guidance are not included in the list below, then include under "Others".

Section 18 ESTIMATE, FUNDING AND PROGRAMMING

- 1. The word "Adjusted" deleted in the two columns (B & D) shown in the Table of Section 18 in both the PIR template & Guidance.
- 2. Added additional Columns, identifying, # of Years to Mid-Year Prog & Escalation Rate
- 3. Further clarified the definition of Column D as Column C x (Escalation Factor) x (# years **from current date of estimate** to midpoint of duration of component).

Report Layout, Cover Sheet- PIR Guidance

1. **Deleted** "including placement of Construction area signs", from the existing statement—The beginning and ending post miles shall include all six post mile digits XXX.XXX with the appropriate prefix and suffix of proposed project area, including placement of construction area signs.

General Changes

5. Insertions of Operationalize SB-1 Sustainability Provisions to various sections of both the Template & Guidance

Version 1 (May 03, 2018)

Section 1 INTRODUCTION, WORK DESCRIPTION AND SUMMARY TABLE

3. Modified Current Cost Estimate, now termed <u>Current Cost Estimate with Risk Amount</u> instead, to match Cost in Column C (Total Risk Adjusted Cost) & Current Cost in Funding Table.

Section 6 ASSET MANAGEMENT

2. Language added/modified to include SHOPP Performance Measures Output at PID completion from the SHOPP Asset Management Tool.