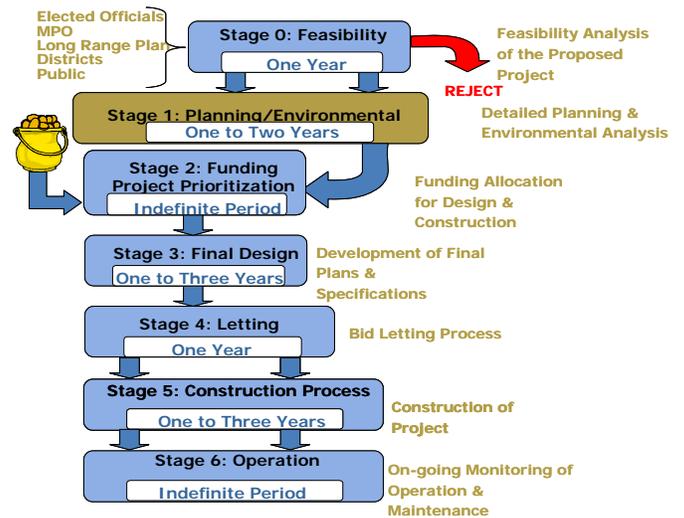


CHAPTER 6 OUTPUTS FROM THE STAGE 1 PROCESS

At the conclusion of the Stage 1 Environmental Process, a number of outputs (or deliverables) are required prior to DOTD advancing the project to Stage 2, of DOTD's Project Development Process.

The following findings and decisions from the Stage 1 Environmental Process are important and required inputs to subsequent project stages.



REQUIRED STAGE 1 OUTPUTS

- Environmental Closure Document – Executed FONSI or EF for projects documented as an Environmental Assessment, or executed ROD or ER for projects documented as an Environmental Impact Statement.
- Permits or Required Permits – Permits, including all documentation, if permits were obtained as part of the Stage 1 Environmental Process, or a list of required permits, if permits were not obtained.
- Agency Agreements or Closure Documents – Agency correspondence indicating that their regulatory requirements have 1), been satisfied or 2) understanding or agreement on the steps to be taken to satisfy those requirements (e.g. commitment for continued compliance with the National Historic Preservation Act, Section 106, Section 7 of the Endangered Species Act).

- Location and Major Design Features – exhibits and narrative describing the project location, major design features, preliminary design criteria, any horizontal and vertical constraints, and any required waterway, levee or railroad clearances.
- Estimated Project Costs – estimated costs for design, right-of-way acquisition, utilities relocations, construction, traffic management, and environmental mitigation/commitments, in current year dollars. Provide the estimated costs to the Project Finance Committee.
- Environmental Mitigation / Commitments – description of agreed upon environmental mitigation measures and all environmental commitments identified in the Environmental Document. This is intended to facilitate the identification and monitoring of the commitments through the remainder of DOTD’s Project Development Process.
- Digital Data – preliminary engineering and environmental data developed during Stage 1 that will facilitate project development in Stage 3. This information may include digital mapping, environmental inventories and constraints, line and grade or other preliminary engineering for the Selected Alternative, cost estimates, and preliminary environmental mitigation design.

SCOPE AND BUDGET MEMORANDUM

Prepare a Scope and Budget Memorandum summarizing the required Stage 1 outputs described above. The Scope and Budget Report shall be submitted as a recommendation by the Project Manager from the Office of Engineering, Environmental Section (PMOE) and the Project Manager from the Project Development Division (PMDD) and approved by the Chief Engineer.

The Scope and Budget Memorandum shall include the following items:

- Description of the Project and Selected Alternative
 - Location, Selected Alignment, and Major Design Features
 - Context-Sensitive Issues and Design Exceptions
 - Maps and Exhibits, as necessary
- Funding for full project implementation
 - Estimates
 - Construction
 - Engineering
 - Real Estate Acquisition
 - Utility Relocation
 - Environmental Mitigation / Commitments
 - Traffic Management
 - Possible funding categories / mechanisms
- List of Commitments, Agreements and Permits
 - Commitments that need to be incorporated into the Plans, Specifications and Estimate (Stages 3 and 4)
 - Agency Agreements
 - Memoranda of Understanding
 - Memoranda of Agreement
 - Permits
 - Coast Guard (Section 9, General Bridge Act of 1946)
 - Corps of Engineers (Section 404, Section 10)
 - LA DEQ (Water Quality Certification and NPDES)
 - LA DNR (Coastal Use)
 - LA WL&F (LA Scenic Streams)
- Signatures
 - Recommendations

- Project Manager(s)
- ▶ Approval
- Chief Engineer

