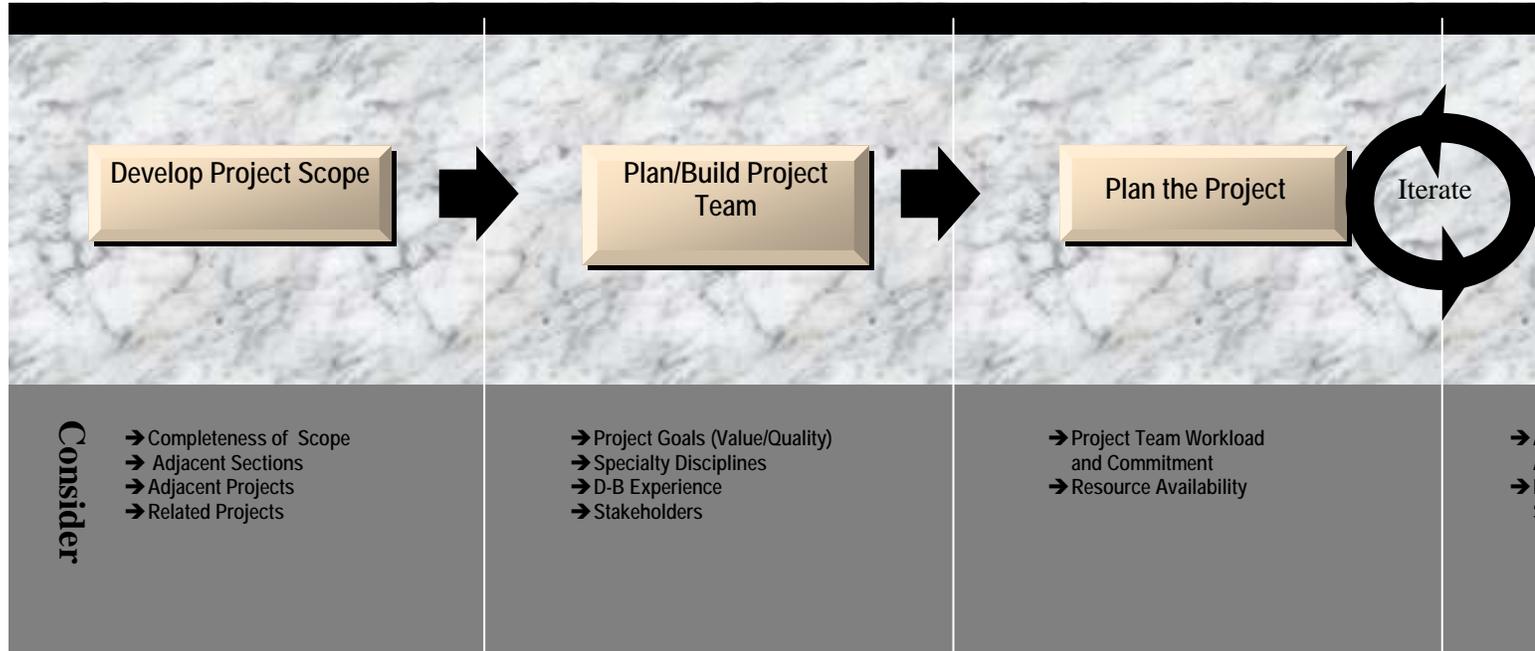
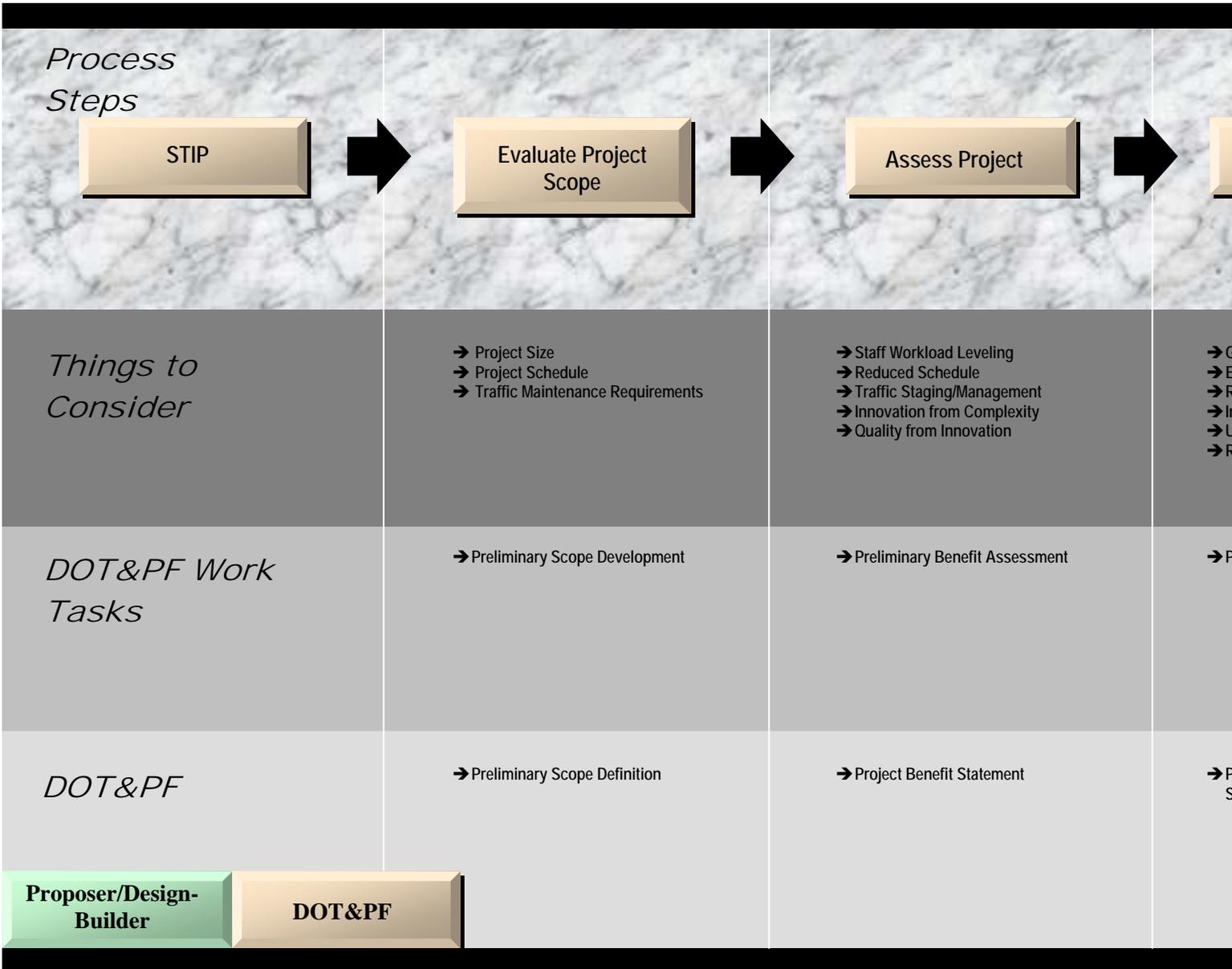


# Appendix A. Generic Approach for Identifying and Developing a Design-Build Project



Conduct NEPA Process ; Acquire Right-of-Way

Solution Alternatives and Selection

Solicitation Process Review

Define Project Concept

Final Decision to use Design-Build

Develop Project

Develop RFP

Consider

- Minimize Development for Benefits of D-B Innovation
- Proposer Qualifications, Proposal Submittals

- Balance Between Risk Definition and Benefit Loss.

- Products That Could Carry Warranty

Work Tasks

- Generate Alternatives
- Evaluate Alternatives
- Alternative Reviews
- Solution Selection
- Appraise R/W Costs
- Preliminary Project Development
- Evaluate Selection Process

- Technical Analysis:
  - Alignment Plans
  - Traffic
  - Drainage
  - Geotechnical
  - Survey and Mapping
  - R/W Requirement
  - Hvdraulic

- Presentation of Concept, Benefits, and Risks to Leadership

- Issue Analysis:
  - ◆ Utility Conflicts
  - ◆ R/W Requirement
  - ◆ Cultural Resources
  - ◆ Environment Mitigation
  - ◆ Regulatory Agency Coordination
  - ◆ Material Requirements

Products

- Conceptual Drawings
- Outline:
  - Selection Process
  - Scope of Work
  - Amendments (Div. 1)
  - Special Provisions (Div.1)
  - Technical Specifications
  - Reference Documents
  - RFP Package Mock-up

- Design Concept
- Environmental Concurrence
- Public Endorsement
- Risk Assessment & Allocation Summary
- Final D-B Benefit Determination

- Decision to Proceed with D-B

- Utility Agreements
- Inter-Agency Agreement
- Right-of-way Titles

## Generic Approach for Identifying and Developing a Design-Build Project (Page 4 of 4)

