

BOARD ACTION & ENGAGEMENT: CAPITAL PROJECT DELIVERY PROCESS*

The diagram illustrates the project timeline for the CIP 5-Year Plan, organized into three main phases: Feasibility/Planning, Design, and Construction.

Feasibility/Planning Phase:

- Newly Validated Projects** (Starts at 0%)
- Problem Definition** (0% to 10%)
- Conceptual Alternatives** (10% to 20%)
- Feasible Alternatives** (20% to 30%)
- Recommended Alternative** (30% to 40%)
- Planning Study Report** (40% to 50%)

Design Phase:

- CEQA Document** (50% to 60%)
- Engineer's Report** (60% to 70%)
- Authorization to Advertise for Bids** (70% to 80%)

Construction Phase:

- Award of Contract** (80% to 90%)
- Notice of Contract Completion** (90% to 100%)

Key Dates and Milestones:

- 4/11/2023:** Authorization to Advertise for Bids
- 8/8/2023:** Award of Contract
- 12/9/2025:** Notice of Contract Completion

Board Actions and Reports:

- Board Approves CIP 5-Year Plan** (Starts at 0%)
- Board member briefing/public outreach** (0% to 10%)
- Board member briefing/public outreach** (10% to 20%)
- Board member briefing/public outreach** (20% to 30%)
- Board update on project status/Recommended alternatives, as appropriate.** (30% to 40%)
- Board holds public hearing & approves ER for projects funded by zones** (40% to 50%)
- Board approves CEQA compliance document and approves project, when required** (50% to 60%)
- Board adopts PS&E and authorizes bid advertisement** (70% to 80%)
- Board reviews bids and awards contract to responsible bidder with lowest responsive bid** (80% to 90%)
- Board accepts completed project** (90% to 100%)

Legend:

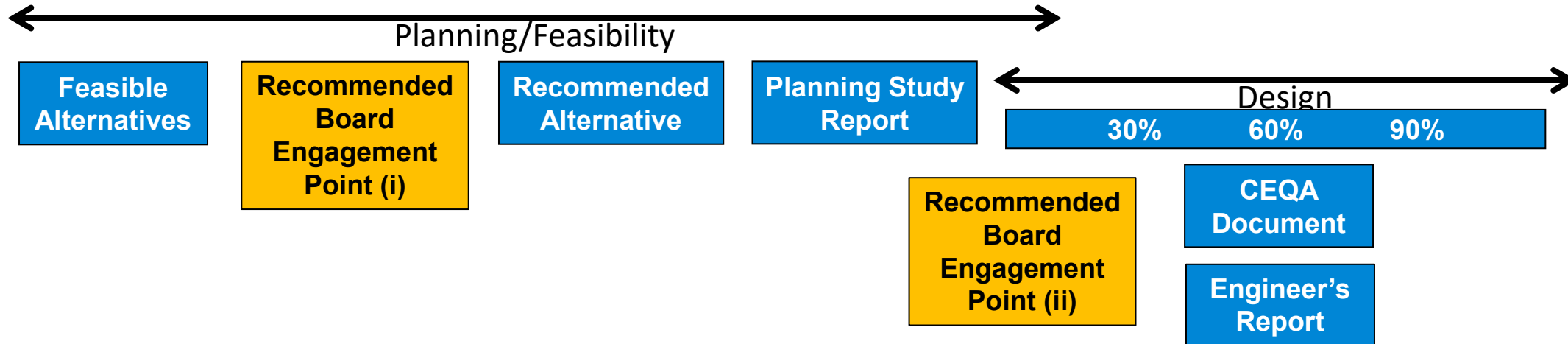
- Project Milestones:** Blue box
- Board Actions/Reports:** Green box

Staff: Reassess Risk for Remaining Contingency

Capital Improvement Program (CIP) Project Delivery Process*

Board Engagement/Actions

Additional Recommended Points for Board Engagement



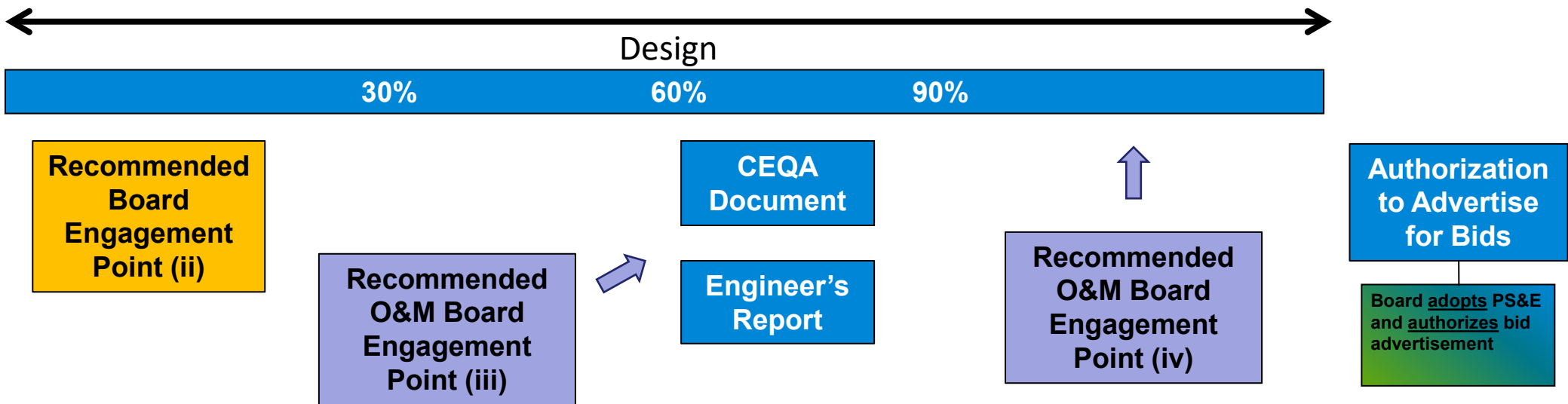
For capital projects with unusually complex fiscal, jurisdictional, environmental, or community considerations:

- During the Planning/Feasibility Phase, after identifying the Feasible Alternatives but before selecting the Recommended Alternative, present the Feasible Alternatives and staff's initially proposed Recommended Alternative to the Capital Improvement Program (CIP) Committee. If recommended by the CIP Committee, present them to the Board for feedback to inform the selection of the Recommended Alternative; and
- For the projects for which the Board provided feedback regarding the Recommended Alternative, should changes to the project occur during the Planning and initial Design Phases that result in a significant deviation from the Recommended Alternative, staff will return to both the CIP Committee and the Board to provide information and receive feedback, as necessary, prior to the public review of the California Environmental Quality Act (CEQA) document.

Capital Improvement Program (CIP)

Project Delivery Process*

Additional Recommended Points for O&M Engagement



For all capital projects:

- iii. As part of the Board memo on either the Engineer's Report or CEQA document, include an O&M cost and impact assessment
- iv. If significant changes occur after the Engineer's Report or CEQA document is approved by the Board, present an updated O&M cost and impact assessment to the Capital Improvement Program (CIP) Committee

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