

San Francisco Peninsula Rail Program: Downtown Rail Extension (DTX)

Project Delivery Strategy: Implementation Roadmap

Executive Steering Committee

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San Francisco
County Transportation
Authority

Project Delivery Strategy: Implementation Roadmap

- TJPA Board approved DTX project delivery approach in July 2022, as recommended by the ESC.
- To complete Project Delivery Strategy, the TJPA/SFCTA project delivery strategy team is preparing a Strategic Implementation Roadmap.
- Roadmap to describe the key activities, decisions, and organizational considerations for implementation of the approved delivery approach, with focus on pre-procurement, procurement, and pre-construction phases.
- This presentation provides an overview of the components of the Roadmap, for ESC input and discussion.

Background: DTX Delivery Approach

TJPA Board-approved delivery approach consists of Progressive Design-Build (PDB) for heavy civil/tunnel and Construction Manager-General Contractor (CMGC) for systems, track, and station fit-out, preceded by an Enabling Program.

PDB for heavy civils and tunnel

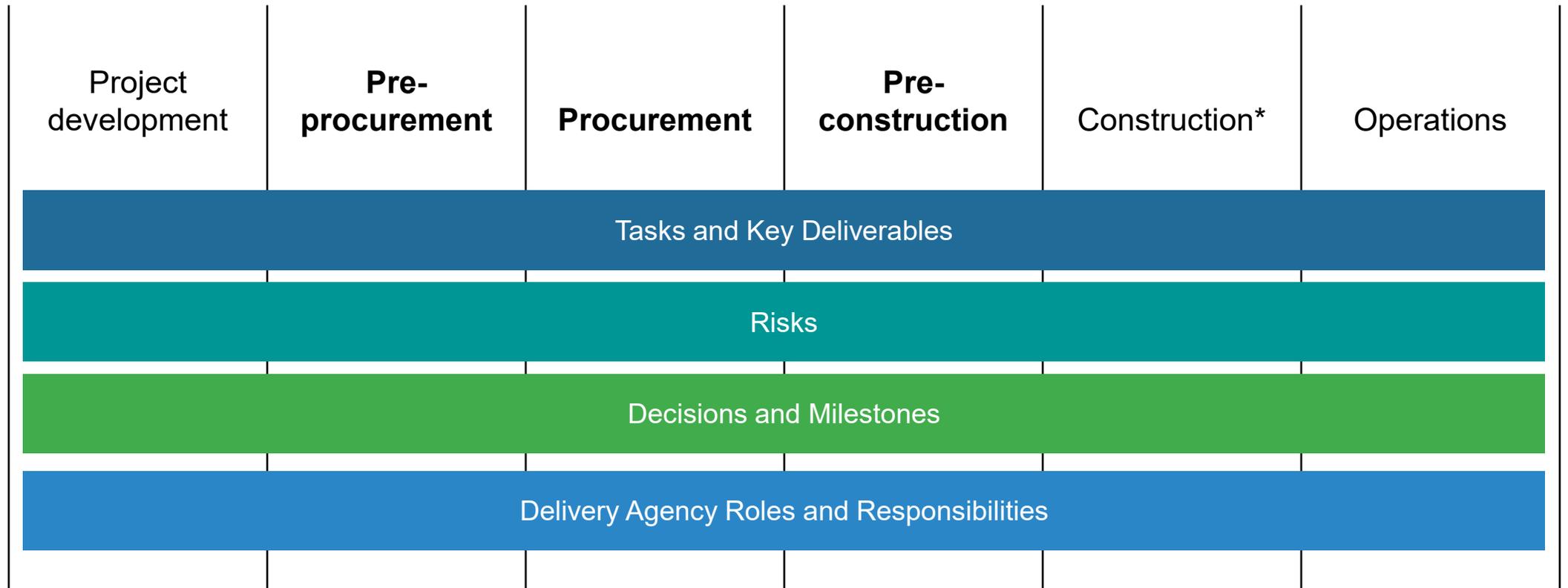
- PDB Contractor responsible for final design
- Two stage contractor engagement
- Selection of contractor is largely qualifications based at ~30% design
- Contractor initially engaged during a preconstruction services phase
- Construction contract is negotiated at 60%+ design
- Contractor can self-perform work

CMGC for systems, track and station fit-out

- Delivery Agency retains responsibility for final design
- Two stage contractor engagement
- Selection of contractor is largely qualifications based at ~30% design
- Contractor initially engaged during a preconstruction services phase
- Construction contract is negotiated at ~90-100% design
- Contractor can self-perform work

Strategic Implementation Roadmap

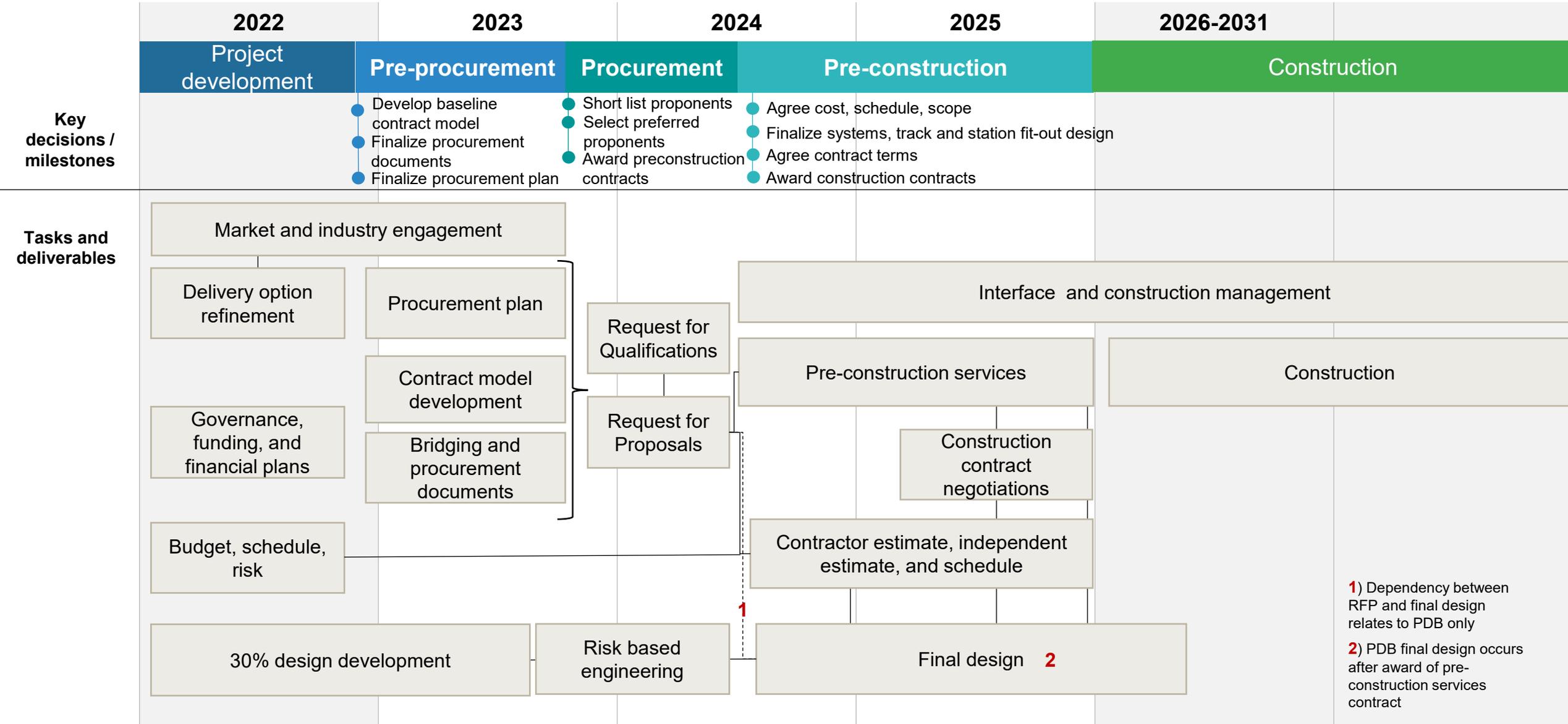
Document structure



* Including testing and commissioning

Key decisions, tasks, and deliverables by phase

Dates are indicative and representative of the PDB schedule



1) Dependency between RFP and final design relates to PDB only
2) PDB final design occurs after award of pre-construction services contract

Questions

