San Francisco Peninsula Rail Program Executive Steering Committee

Downtown Rail Extension (DTX), now known as, The Portal

Item #5: The Portal Procurement Schedule and Process

September 22, 2023













Agenda

- 1. Construction Procurement
 - a. Process
 - b. Schedule
- 2. Governance Blueprint Draft Stage Gate Framework

The Process

Project Delivery Alternatives Study

Options Definition and Evaluation

Implementation Roadmap

Procurement Plan

Contract Model Plan

Development of RFQs, RFPs, contracts

we are here

Proposed Construction Contracts

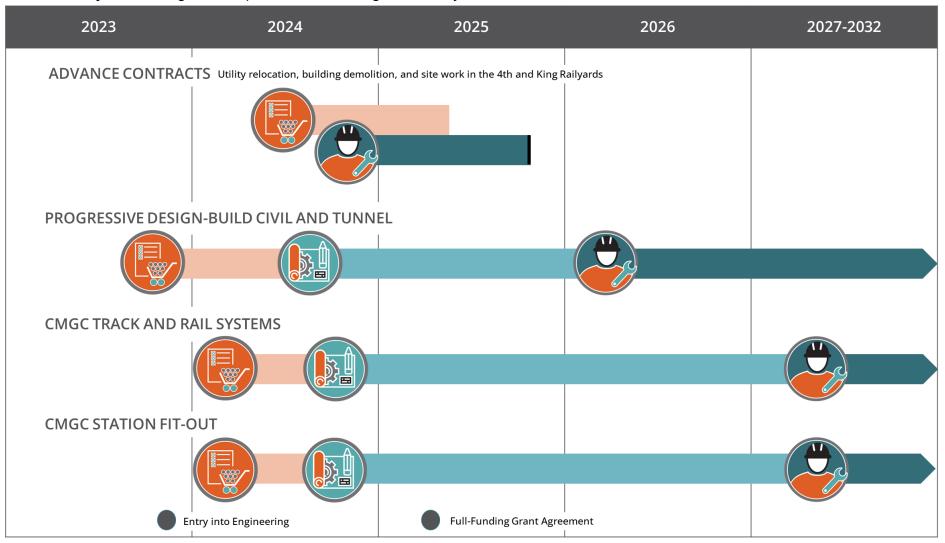


Name	Procurement Type
Utility Relocation	Design-bid-build (DBB)
4th and King Yard Preparation Package A: Site Clearing	DBB or Construction Manager/General Contractor (CMGC)
4th and King Yard Preparation Package B: Track and Systems	DBB or CMGC
Building Demolition	DBB
Civil and Tunnel	Progressive Design-Build (PDB)
Track and Rail Systems	CMGC
Station Fit-out	CMGC

Project Delivery



Dates are subject to change and dependent on funding availability

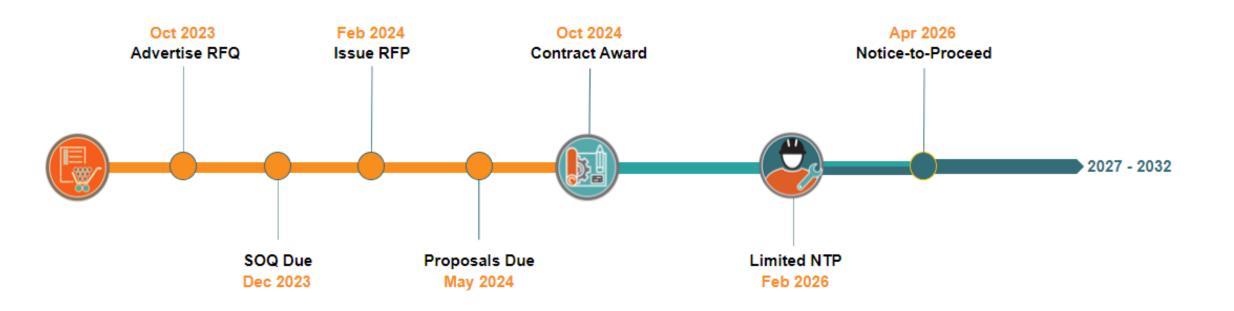






PDB Civil and Tunnel Procurement Timeline











Governance Blueprint



Draft Stage Gate Framework

Stage Gate Inputs:



- · Bid documents complete
- Governance Blueprint approved
- Entry to FTA Engineering
- Initial set of Policy Baseline documents
- Initial third-party agreements



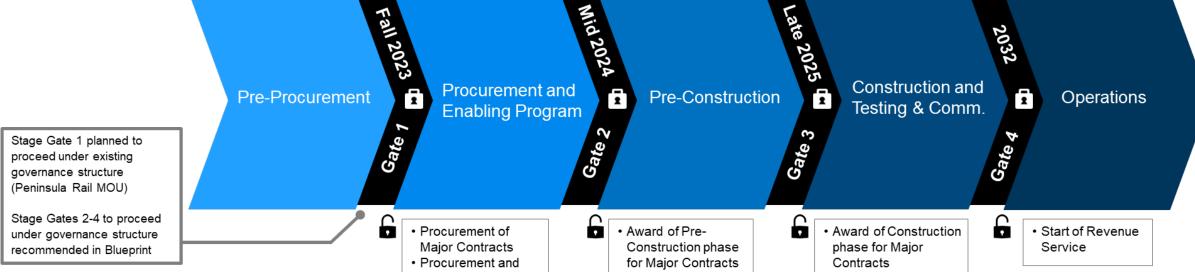
- PDB Contract award recommendation
- Inclusion of project in President's funding recommendation
- Policy Baseline updated as required



- Sufficient completion of Enabling Program
- Completion of PDB pre-construction phase
- · FFGA execution
- Policy Baseline updated as required



- Completion of Testing & Commissioning
- Acceptance of Operational Readiness by Owner and First Operator



Stage Gate confirms readiness to proceed to:

 Procurement and delivery of Enabling Program, including right-of-way

Draft Framework



The Blueprint recommends a Draft Framework establishing a Policy Baseline and a Stage Gate approach to help structure and focus policy-level decision-making

At each Stage Gate, readiness to be developed by the Project Delivery Team, with input and review from supporting governance bodies. Ultimately, the TJPA Board would grant approval to proceed to the next phase of the project and authorize any specific associated actions as required.

Stage Gate 1 to proceed under current MOU and includes:

- Governance Blueprint approved
- Initial Third-Party Agreements
- Initial set of Policy Baseline Documents
- Entry to Engineering
- Bid Documents Complete

Governance Blueprint



The Blueprint identifies an initial (Draft) Stage Gate framework and is organized around the following project milestones:

- Procurement and Enabling Program (Stage Gate 1): Initiation of procurement of the project's Major Contracts and Procurement and delivery of the Enabling Program
- Pre-Construction (Stage Gate 2): Initiation of the Pre-Construction phase for the project's Major Contracts, beginning with the PDB
- Construction (Stage Gate 3): Initiation of the Construction phase of the Major Contracts, beginning with the PDB
- Operations (Stage Gate 4): Start of revenue service.

Governance Blueprint and Initial Third Party



Governance Blueprint adopted by the TJPA Board August 2023

Third Party Agreements:

- City and County of San Francisco Interagency Cooperative Agreement (ICA) fully approved
- Caltrain Agreements Adopted:
 - Sitework (Railyard) Project Management
 - Interim Agreement

Baseline Documents



The Policy Baseline is recommended to consist of five documents, controlled at the Policy Board level:

- Project Definition
- Schedule
- Budget
- Funding Plan (capital and operations and maintenance)
- Risk Matrix

Baseline Documents



Project Definition

- Project Scope, Cost and Schedule adopted by TJPA Board August 2023
- PMOC reviewed, FTA concurred with scope (OP32c) August 31, 2023
- Schedule
- PMOC Reviewed, FTA concurred (OP33) August 31, 2023

Budget & Funding Plan (capital, operations and maintenance)

- Board adopted Budget and 20-Year Financial Plan in August 2023
- FTA/FMOC submission September 2023 and is currently being assessed

Risk Matrix

- FTA Risk Workshop held May 12 14, 2023
- FTA concurred with Risk and Contingency (OP40)
- Quarterly Risk Assessments are conducted by Project Team

Entry to Engineering



- Board approved updated scope, cost, schedule and 20-year financing plan in August 2023
- FTA, PMOC and FMOC currently reviewing updated submission to assess and provide a rating for Entry to Engineering
- If rating favorable, Entry to Engineering expected in November
- PDB procurement at The Portal's current stage in the FTA grant process is permitted
- Commencement of construction (other than utility relocation) requires FTA approval known as "advance authority"

Selection



Selection of the PDB contractor:

- IPMT engaged in developing procurement approach, evaluation criteria, and documents
- ESC Procurement updates conducted
- TJPA Board Procurement updates conducted
- PDB contractor selection approach:
 - Identify qualified respondents through Request for Qualifications (RFQ)
 - Procurement of best value respondent through Request for Proposals (RFP)
- ESC PDB RFQ and Stage Gate 1 readiness scheduled for October 2023
- TJPA Board PDB Procurement update scheduled for October 2023 and recommendation to release RFP scheduled for February 2024

Questions?











