

Acceptance of Mission Rock 12kV Power Distribution

Board of Supervisors
Land Use & Transportation Committee
November 8, 2021

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Waterfront Development Director





Mission Rock 12kV Power Distribution Background

- “12kV Line” has been constructed by Developer, at Developer’s cost, to connect SFPUC’s Bay Corridor Transmission and Distribution (“BCTD”) line to Phase 1 of the Mission Rock project
- 12kV Line currently provides construction power for trailers and three buildings currently under construction (fourth building to commence construction Q1 2022)
- 12kV Line will provide permanent power to the four Phase 1 buildings, streetlights and Port open space, which necessitates SFPUC ownership of the line
- After permanent power distribution infrastructure is installed in a future development phase, Developer is obligated to remove the 12-kV Line at Developer’s cost



Interim 12kV Electrical Distribution (SIP Ph 1 IB 3/3.1)

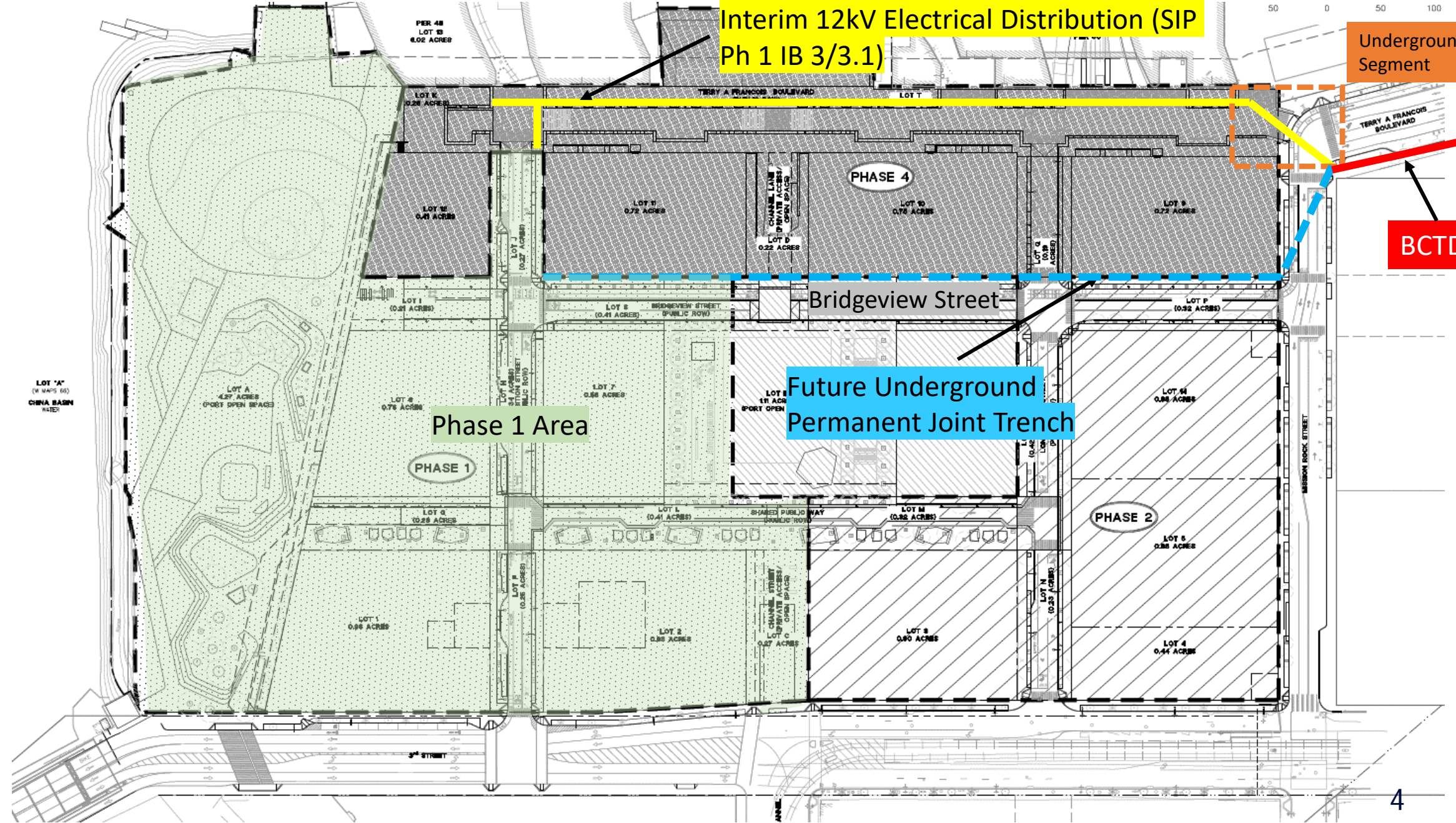
Underground Segment

BCTD

Future Underground Permanent Joint Trench

Phase 1 Area

Bridgeview Street



Acceptance Process

- Mission Rock Phase 1 Public Improvement Agreement amended to include provisions regarding 12kV Line, including security for the completion of the improvements and warranties
- Developer completed 12kV Line improvements and requested Notice of Completion and Acceptance
- Exceptions to Subdivision Regulations approved by Public Works
 - Allows for temporary overhead line
 - Allows for acceptance of line prior to acceptance of other Phase 1 improvements
- Port and SFPUC entered into MOU to provide land rights for the 12kV Line
- Public Works, with concurrence from SFPUC, issued Notice of Completion for the 12kV Line
- Public Works, SFPUC and Port staff, recommend acceptance of the 12kV line

Recommendation

- 12kV Line allows SFPUC to provide critical construction and permanent greenhouse gas-free Hetch Hetchy power to new customers in Mission Rock Phase 1
- Approve technical amendments
- Respectfully request approval by the Land Use & Transportation Committee

