Renderings of Completed Station

Center Platform, Looking North

Downtown Plaza, Looking East
Original Construction Contract
Schedule and Budget

• Contract advertised April 2017 to maintain PCEP Schedule
• Contract awarded in August 2017
• Construction Contract = $32.2 million with 10% Contingency
  • $1.5 mil on behalf of Electrification (OCS Foundations)
• Construction began in January 2018
• Contract completion intended for June 2019
Project Challenges

• Portion of Work is adjacent to active rail yard, requiring increased coordination with both commuter and freight operators

• Utility Relocation and Station Construction cannot be done concurrently.

• Work activities need to be coordinated with Peninsula Electrification Project. Planned activities may need to be modified to allow activities to be done concurrently.
Utility Relocation Work

Red = Existing Utility; Same location as Underpass
Green = Relocated Utility; Away from Underpass
Utility Relocation Work

- Three different utilities need relocation
- Requires large temporary excavation support
- Limits areas to stage and store materials
Underpass Construction

- Precast box installation
- Avoid activity during utility relocation and wet season (Estimated Duration = 7mos)
Caltrain Electrification Update
South San Francisco City Council
October 24, 2018
Upcoming Caltrain Electrification Activities

- Pole and Wire Installation
- Traction Power Substation Construction
- Traction Power Interconnection
- Bridge Protection Barriers
  - Oyster Point Blvd. and Grand Ave.
Additional City Coordination Items

- Traction Power Facility Screening
- Caltrain Station Parking Lot
- Caltrain Bike Parking Management Plan