Peninsula Corridor Electrification Project Update

Major Updates
# Electrification Infrastructure

## Design Build Contract
- Best Value Proposal: Balfour Beatty
- Negotiations through end of June
- Authorization Limited Notice to Proceed (July 7, 2016)

## PG&E
- Master Agreement Executed
- Continue Coordination on Power Quality Study

## Tunnel Modifications
- 65% Design Plans Completed
- Final Design Targeted End of 2016

# Electrification Infrastructure Continue

## CEMOF
- Schematic Design Complete
- Preliminary Design to Start Once Vehicle Design is Available

## Utility Relocation
- Monthly Utility Coordination meetings continued with telecom and power carriers
- Final verification requests were submitted to utility companies
# Electric Trains (EMU)

| EMU Contract                      | • Single Proposer: Stadler  
|                                  | • Negotiations through end of June  
|                                  | • Authorization Limited Notice to Proceed  
|                                  | (July 7, 2016)  
| EMU Related Activities          | • Buy America Pre-Award Audit  
|                                  | Conducted at Salt Lake City Facility  
|                                  | • Continue Work on System Interface Matrix  

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### Electric Trains (EMU)
Other Activities

- Safety (updating plans, processes)
- Third Party Agreements (cities / counties, utilities, Caltrans etc)
- Risk Management (223 risks; 97 retired)
- Quality (internal audits)
- Environmental Consultation and Permits
- Real Estate (66 appraisal packages)
- Community Outreach

Project Oversight

- Peninsula Corridor Joint Powers Board
- Project Team
  - Weekly Executive Team and Contractor Meetings
- Funding Partners
  - Oversight Protocol, part of 7-Party Sup. MOU
- FTA
  - Program Management Plan; PMOC Assigned
Funding Update

- All Local, Regional, State Funding Secured
  - 7-Party Supplemental MOU Approved
  - $20m Grant State Cap & Trade (TIRCP)
- FTA Core Capacity ($647m)
  - Accepted into Engineering Phase, second in the country
  - Submitted Application for FY18 President Budget
  - Preparing to Request the Full Funding Grant Agreement

Cost / Funding

NOTE: 2016 Bids with 20% contingency
Schedule

- Env. Clearance (January)
- LNTP JPB Action (July)
- Electrification Infrastructure Construction
- Final System Testing
- NTP (Spring)
- Rollout First Passenger Service with Electric Trains
- First Train Set Delivered

Note: Schedule Subject to Change

Questions

More information / leave comments:
- website: www.caltrain.com/calmod
- email: calmod@caltrain.com
- phone: 650.508.6499