



Peninsula Corridor Electrification Project Quarterly Update #7

Board of Directors
August 4, 2016
Agenda Item xx



Progress Report (April 1 to June 30)



Electrification Infrastructure

Design Build Contract	<ul style="list-style-type: none">• Best Value Proposal: Balfour Beatty• Negotiations through end of June• Authorization Limited Notice to Proceed (July 7, 2016)
PG&E	<ul style="list-style-type: none">• Master Agreement Executed• Continue Coordination on Power Quality Study
Tunnel Modifications	<ul style="list-style-type: none">• 65% Design Plans Completed• Final Design Targeted End of 2016

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Electrification Infrastructure Continue

CEMOF	<ul style="list-style-type: none">• Schematic Design Complete• Preliminary Design to Start Once Vehicle Design is Available
Utility Relocation	<ul style="list-style-type: none">• Monthly Utility Coordination meetings continued with telecom and power carriers• Final verification requests were submitted to utility companies

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Electric Trains (EMU)

EMU Contract	<ul style="list-style-type: none">• Single Proposer: Stadler• Negotiations through end of June• Authorization Limited Notice to Proceed (July 7, 2016)
EMU Related Activities	<ul style="list-style-type: none">• Buy America Pre-Award Audit Conducted at Salt Lake City Facility• Continue Work on System Interface Matrix

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Safety

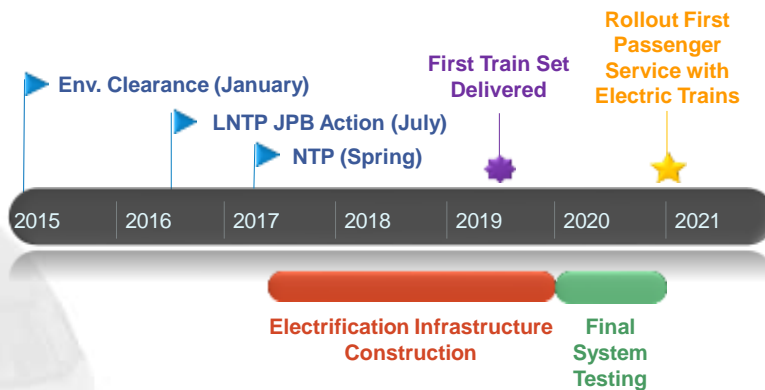
- Hazard Management Plan Complete
- Integrating Utilization of IndustrySafe Application into Project Life Cycle
- Internal Audit of Safety and Security Management Plan
- Started Update of the Caltrain Roadway Worker Protection Program

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Third Party Agreements

City/County Agreements	<ul style="list-style-type: none"> • 10 approved • 9 in-process
Cooperative Agreement	<ul style="list-style-type: none"> • San Mateo and Santa Clara Counties approved • SF in-process
Utilities	<ul style="list-style-type: none"> • CPUC Operating Rules in-process
Transportation	<ul style="list-style-type: none"> • Caltrans in-process

Schedule



Note: Schedule Subject to Change



Budget & Expenditure

Category	Budget	Actual This Quarter
Electrification	\$ 697M	\$ 0
EMU	\$ 551M	\$ 0
Separate Contract & Support	\$ 416M	\$ 5.42M
Contingency	\$ 316M	\$ 0
PCEP Total	\$ 1,980M	\$ 5.42M

Note: Budget / Expenditures as of June 30, 2016

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Funding Update

- 7-Party Supplemental MOU
 - Approved: JPB, VTA, SMCTA, SFCTA, MTC
 - Scheduled: California High-Speed Rail Authority 8/9, CCSF 8/8
- FTA Core Capacity
 - First Quarterly Meeting with FTA HQ and Region
 - Preparing for FY18 President Budget
 - Finalizing documentation for Engineering Phase
 - Preparing to request the Full Funding Grant Agreement

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Risk / Quality / Environmental

Risk Management	<ul style="list-style-type: none">• 223 Risks; 97 Retired• Top Risk: Overhead Utility Relocation
Quality	<ul style="list-style-type: none">• 4 Internal Audits Conducted• 0 Non-Conformance Reports Issued
Environmental Consultation and Permits	<ul style="list-style-type: none">• Completed Section 106 Process• Completed Section 7 Endangered Species Act• Ongoing Coordination other Permits

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Real Estate

Segment	Appraisal Packages	Appraisals Completed	Acquisition Offers
Segment 4	20	15	2
Segment 2	30	6	0
Segment 1	6	0	0
Segment 3	10	0	0
Total	66	21	2

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Community / DBE

Community Relations	<ul style="list-style-type: none">• 48 community presentations• Press releases, website updates• Many stakeholder meetings: state & federal staff, city / county staff, advocacy groups, chambers and businesses
DBE Participation and Labor	<ul style="list-style-type: none">• TBD (Next Quarterly Report)

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Questions

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

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