



# Peninsula Corridor Electrification Project Quarterly Update #7

LPMG  
August 25, 2016



## Progress Report (April 1 to June 30)

## Electrification Infrastructure

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

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## Electrification Infrastructure Continue

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

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## Electric Trains (EMU)

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

## 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



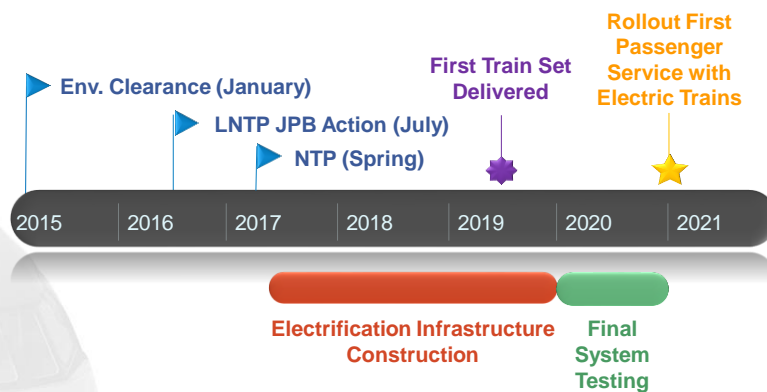
## Third Party Agreements

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

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## Schedule



Note: Schedule Subject to Change

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## Budget & Expenditure

Category	Budget	Actual This Quarter
<b>Electrification</b>	\$ 697M	\$ 0
<b>EMU</b>	\$ 551M	\$ 0
<b>Separate Contract &amp; Support</b>	\$ 416M	\$ 5.42M
<b>Contingency</b>	\$ 316M	\$ 0
<b>PCEP Total</b>	\$ 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: City/ County San Francisco 8/8; California High-Speed Rail Authority 8/9
- 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"><li>• 223 Risks; 97 Retired</li><li>• Top Risk: Overhead Utility Relocation</li></ul>
Quality	<ul style="list-style-type: none"><li>• 4 Internal Audits Conducted</li><li>• 0 Non-Conformance Reports Issued</li></ul>
Environmental Consultation and Permits	<ul style="list-style-type: none"><li>• Completed Section 106 Process</li><li>• Completed Section 7 Endangered Species Act</li><li>• Ongoing Coordination other Permits</li></ul>

## 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



## Community / DBE

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

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## Questions

More information / leave comments:  
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