



# Peninsula Corridor Electrification Project Update

BAC  
September 2016



## Major Updates

## 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>

## 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>



## 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>

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## Electric Trains (EMU)



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## 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

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## Project Oversight

- Peninsula Corridor Joint Powers Board
  - Monthly Reports:  
<http://www.caltrain.com/projectsplans/CaltrainModernization/Documents.html>
- Project Team
  - Weekly Executive Team and Contractor Meetings
- Funding Partners
  - Oversight Protocol, part of 7-Party Sup. MOU
- FTA
  - Program Management Plan; PMOC Assigned

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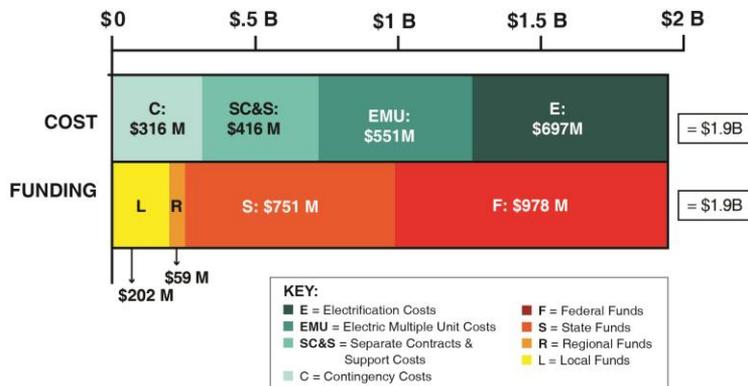
## Funding Update

- 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

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## Cost / Funding

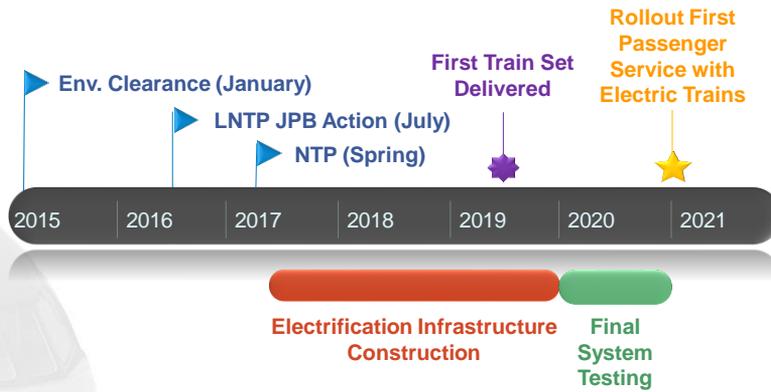


NOTE: 2016 Bids with 20% contingency

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## Schedule



Note: Schedule Subject to Change



## Questions

More information / leave comments:  
website: [www.caltrain.com/calmod](http://www.caltrain.com/calmod)  
email: [calmod@caltrain.com](mailto:calmod@caltrain.com)  
phone: 650.508.6499