



Caltrain Modernization Program Update

LPMG
May 22, 2014



Peninsula Corridor Electrification Project



Key Milestones*

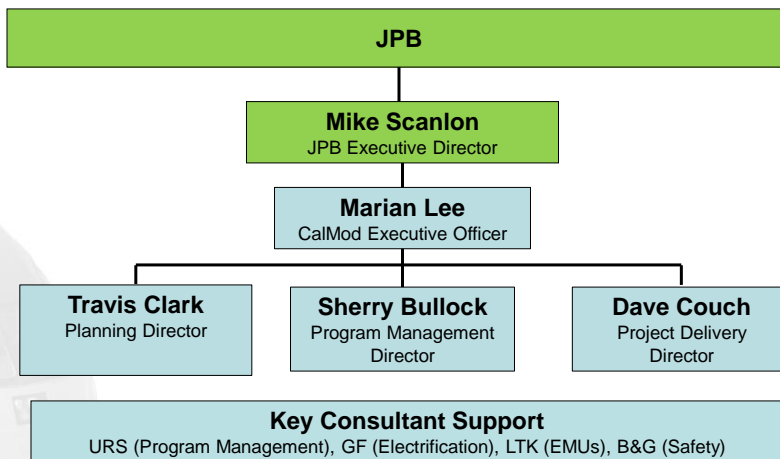
Activity	2013	2014	2015	2016	2017	2018	2019
Stakeholder Outreach	█	█	█	█	█	█	█
Establish Owner's Team	█						
Environmental Clearance	█	█					
Procure/Select Contractor Team		█	█				
Design/Manufacture/Build				█	█	█	█



*Schedule subject to change

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CalMod Owner's Team



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Industry Day (April 10, 2014)

- First outreach: 100+ participants
- Engineering, contracting and vehicle companies
- Team presentation of program
- Procurement communications protocol
- Q/A and networking

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Project Delivery Contracting Status

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Contract Packages

- Board Approved (September 2013)
- Two Principal Procurement Packages
 - Electrification
 - Vehicles
- Key Benefits
 - Direct owner control
 - Enhanced competition
 - Best team selection by expertise area

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Program Objectives

- Ensure system safety
- Complete program within ~\$1.2 billion budget
- Electrified service by 2019
- Build a quality system
- Minimize impacts to rail service / customers
- Minimize impacts to environment
- Support future high speed rail trains
- Sustain effective partnership with stakeholders

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Electrification Design Build Contract Procurement Milestones

- May 2014 – RFQ Issuance
- July 2014 – RFQ Due
- Early 2015 – RFP Issuance
- Summer/Fall 2015 – Award

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3rd Party Coordination

- Communications protocol
- Key coordination efforts
 - Traffic impact mitigation
 - Contact with utilities
 - Avoid/Minimize impact outside of ROW
(alternative pole configuration assessment)
- Permits
- Agreements (as needed)

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EMU Contract Procurement Schedule

- May 2014 – RFI Issuance
- July 2014 – RFI Due
- Spring 2015 – RFP Issuance
- Fall/Winter 2015 – Award

Stakeholder EMU Outreach

- Inform vehicle specification
 - Public outreach
 - Survey
 - Summer 2014
- Key Issues
 - Onboard passenger amenities
 - Seating configuration
 - Bicycle capacity
 - ADA/Title VI compliance





Questions