

**Caltrain Electrification  
August JPB Board  
Items 5.e.ii. – 5.e.iv.  
(SCADA, B&G, AECOM)**

**JPB Presentation  
August 4, 2022**



# Items Recommended for Board Action

- **Update 3 critical consulting contracts to increase funding and align support with the PCEP schedule.**
- **All 3 items unanimously approved by the Change Management Board (CMB) and recommended for approval by the JPB Finance Committee.**
- **All 3 projects funded through current funds within the approved \$2.44B CalMod program budget.**
- **Increased contract totals will not obligate the JPB to purchase any specific level of service as work directives are negotiated and issued as-needed.**

# Traction Power SCADA Change Order and Contract Time Extension

- **Recommendation:** Approve an increase to the existing \$4.5M contract authority for Wabtec Railway Electronics, Inc. (“Wabtec”), in an amount not to exceed \$1,036,122 for completion of Traction Power SCADA System.
- **Change Order Provides For:**
  - Additional technical support between the completion of the Site Acceptance Test and the start of revenue service, including anticipated future points and screen display changes
  - 1,000-hour availability test to be performed upon commencement of electrified service
  - Full integration of Traction Power Office SCADA which will be ongoing through system acceptance in 2024

# B&G CalMod Safety and Security Contract Capacity Increase & Extension

- **Recommendation:** Approve an increase to the original \$5.1M contract with B&G Transportation Group, LLC (“B&G”), in an amount not to exceed \$4,432,182 for ongoing PCEP safety and security support through project closeout.
- **Increased Contract Capacity Allows For:**
  - Additional FTE added after March 10<sup>th</sup> incident
  - Additional field safety coverage for night shifts and additional coverage to support developing project needs as required during testing phases
  - Special safety task forces to address incidents, safety standdown training
  - Additional support related to hazard management program, safety and security plan preparation, safety certification and training, and emergency response training tasks
  - Contract extension from December 2023 through December 2024

# AECOM Program Management Support Contract Capacity Increase & Extension

- **Recommendation:** Approve an increase to the current AECOM approved contract authority of \$36.4M, in an amount not to exceed \$11,943,960 to ensure uninterrupted program management support services for CalMod.
- **Increased Contract Capacity Allows For:**
  - A dedicated Program Management Director to manage all PM functions
  - Ability to hire additional schedulers, cost analysts, and contract administrators
  - Ability to hire additional document controls specialist and document control lead
  - Ability to hire field quality assurance representative
  - Contract extension from February 2023 through December 2024

# Q&A

- **Questions / Comments?**

FOR MORE INFORMATION

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