Electrification Support Services Contract 14-PC-JPB-P-007 for the Caltrain Modernization Program

JPB Finance Committee Presentation November 21, 2022







Staff Recommends JPB Board Action

- Approve an amendment to the contract with Gannett Fleming, Inc. for On-Call Owner's Representative Electrification Support Services for the CalMod Program to extend the contract term through December 31, 2024.
- Increase the contract total not-to-exceed amount by \$8,274,897 from \$67,743,400 to \$76,018,297.
- Authorize the Executive Director or designee to execute the contract amendment in a form approved by legal counsel.
- Capacity increase is part of the total approved Peninsula Corridor Electrification Project (PCEP) Budget of \$2.44B.



Background

- Pursuant to Resolution No. 2014-24, the Board awarded a contract to G&F for a six-year base term in the amount of \$38,575,000 with up to two, 2-year option terms for a total not-to-exceed amount of \$3,341,000, and contingency authority of up to 15 percent.
- Two amendments were approved subsequently in 2019 and 2020; the total contract authority is currently \$67,743,400.
- The global settlement and re-baselined schedule was approved by the Board on December 6, 2021. CalMod Program completion date has been extended through December 2024. The time extension and contract capacity increase are needed for G&F to continue to provide Electrification Technical Support through project completion.

G&F Electrification Support Service includes:

- Electrification Technical Support: OCS, TPS, SCADA, Signal/Communications, Utilities.
- Design-Build Procurement Support.
- Development of Technical Standards and Requirements.
- As owner's representative, perform technical oversight of Design-Build Contractor from planning through design, construction, integrated testing, commissioning and start-up of electrification rail systems.



- Increased Labor Costs Resulting from Project rebaseline:
 - Add OCS Field Manager, Project Close-Out Manager, Additional Office and Field Engineers
 - Increase level of support for all system technical leads
 - Development of OCS/TPS Operations and Maintenance procurement document for upcoming solicitation
 - Development of OCS standard for Caltrain Engineering
 - Extension from April 2, 2024 through December 31, 2024
- Contract authority increase by \$8,274,897 from California \$67,743,400 to \$76,018,297

Description	Amount (US\$)
Total Current G&F Electrification Service Contract Authority (A)	\$67,743,400
G&F Electrification Technical Service Cost breakdown	Amount (US\$)
G&F Cost Inception To Date (through September 2022)	(64,951,433)
G&F Cost Service Cost (October 2022 – June 2023)	(4,846,569)
G&F Cost Service Cost (July 3023 – June 2024)	(4,984,296)
G&F Cost Service Cost (July 2024 – December 2024)	(1,235,998)
Total G&F Cost at Completion (EAC)	(76,018,297)
Total Contract Amount at Completion (B)	\$76,018,297
Contract Authority Shortfall (A-B)	\$(8,274,897)



- There is no impact to PCEP Adopted Program Budget of \$2.44 billion.
- G&F Electrification Technical Support Service Cost is included in overall PCEP Program Management Oversight Cost which is reported monthly in PCEP Monthly Program Report.
- Increasing the contract total will not obligate the JPB to purchase any specific level of service from G&F as work directives are negotiated and issued on an as-needed basis.
- The Justification memo was sent to CMB for Approval.
 CMB Meeting is scheduled for November 22, 2022.



Q&A

• Questions / Comments?



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