



American Recovery and Reinvestment Act (ARRA)
Status Report

July 1, 2019

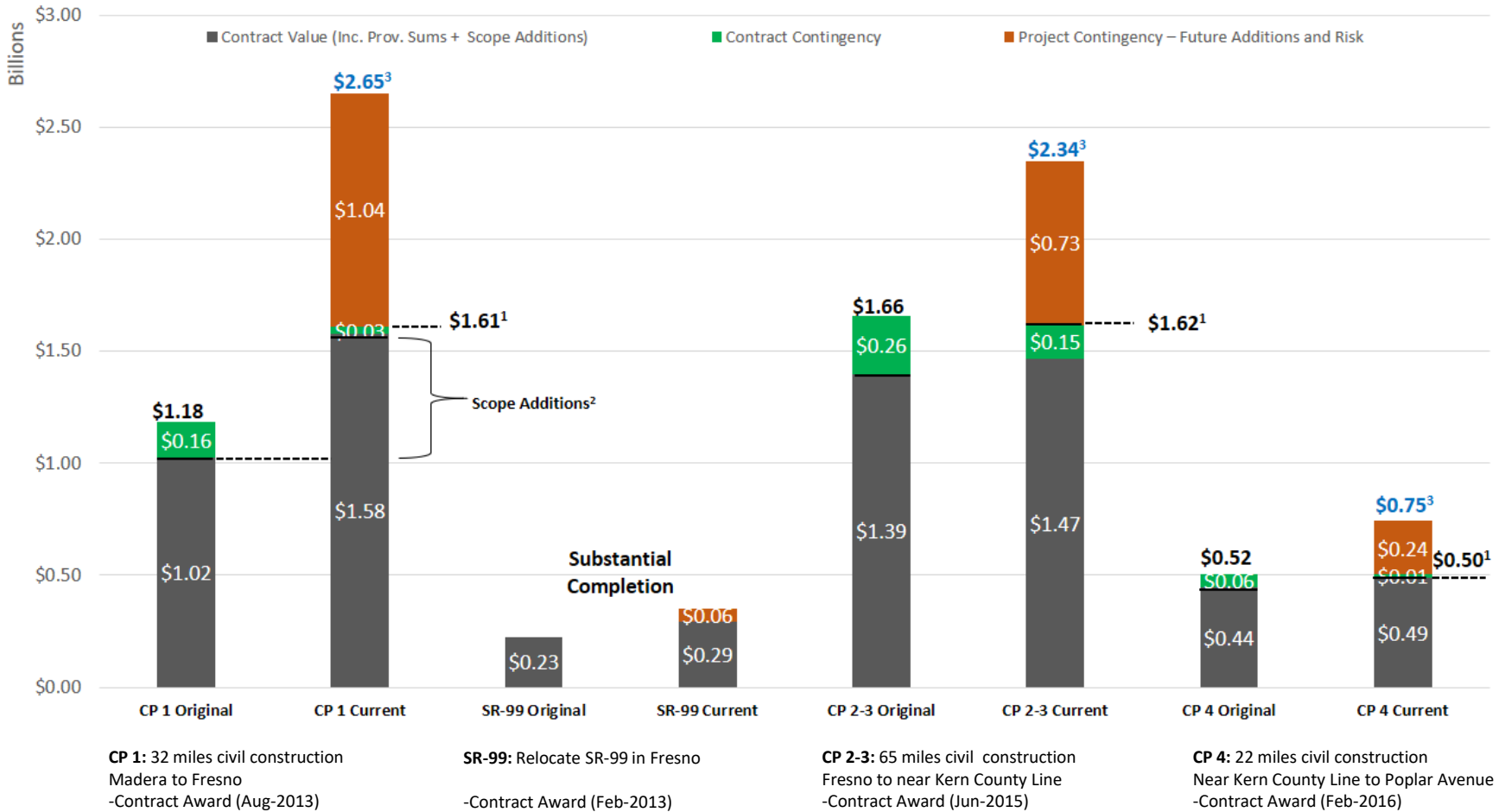
Agenda

- **Contents**

- CHSRA Construction Packages Budget – Including Cost Risks
- CHSRA Construction Packages Schedule
- Spending Rate to Date versus Spending Rate Required to Meet Baseline Completion Dates (\$M/month)
- Environmental Schedule Status

* Baseline Costs and Schedules in accordance with Board approval in May 2019

CHSRA Construction Packages Budget – Including Cost Risks

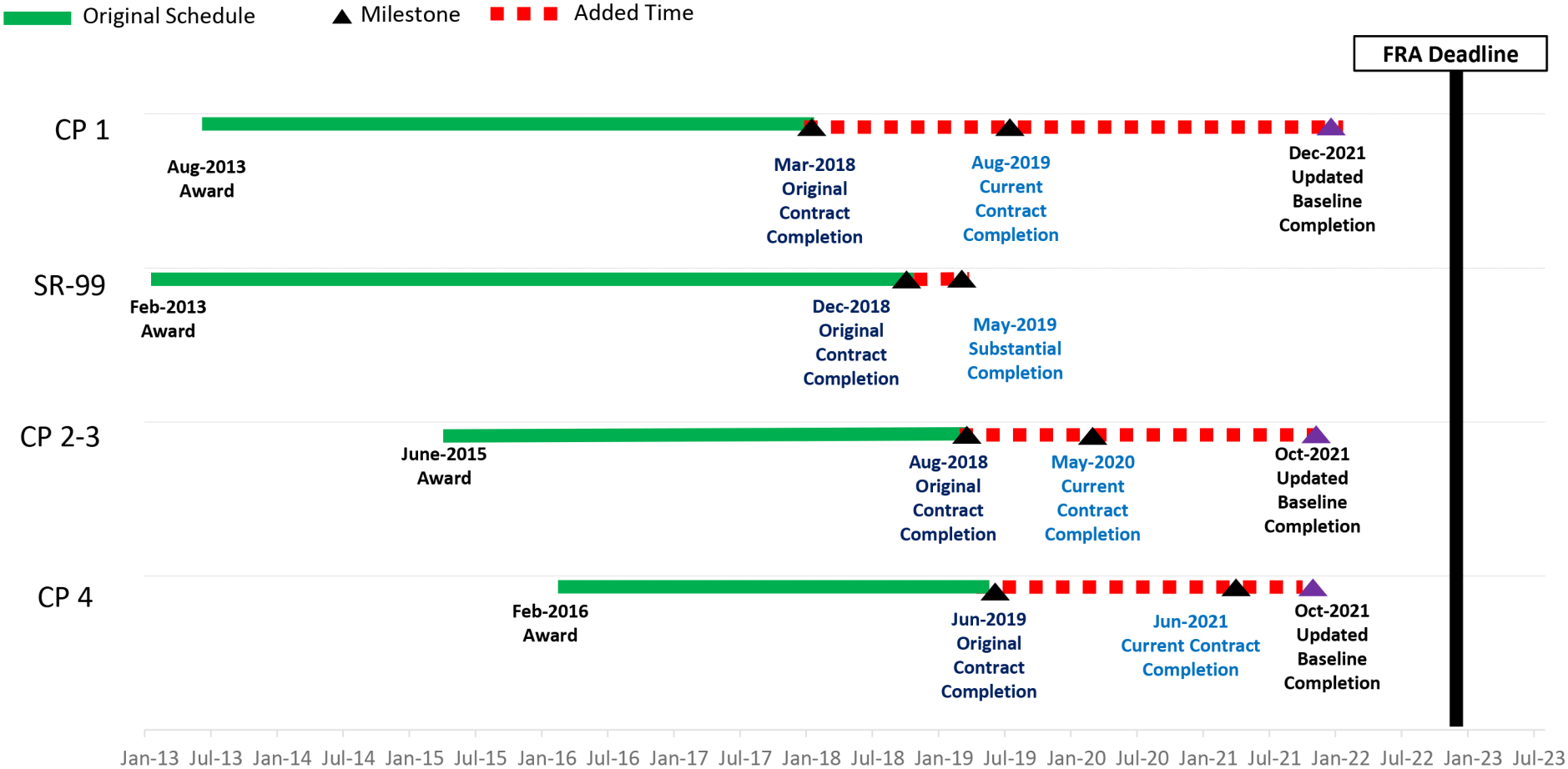


¹ Total Budget for the current scope.

² Major work scope was added to the CP 1 contract, instead of procuring separate contracts, to achieve Program efficiencies. Major Scope Additions include \$198M for Utilities Relocation (PG&E, AT&T), \$153.4M for HSR Extension to Madera, and \$56.6M for Third Party Resolution.

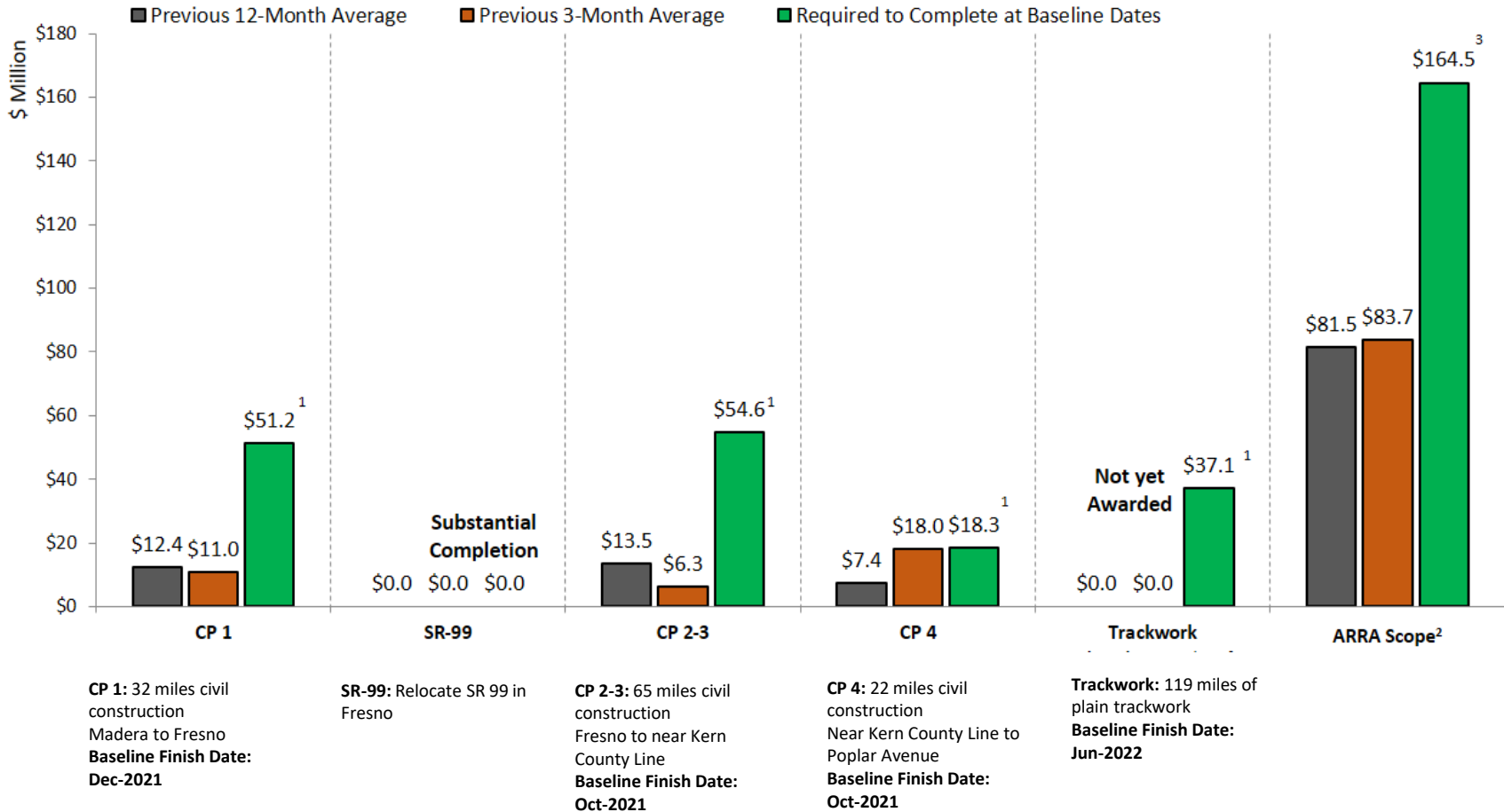
³ Total Updated Baseline Amount, includes Future Additions & Risk.

CHSRA Construction Packages Schedule



Reviews of Time Impact Analyses for CP 1 & CP 2-3 are ongoing and the above dates will be updated once the analyses have been finalized and re-baselined schedules accepted.

Spending Rate to Date versus Spending Rate Required to Meet Baseline Completion Dates (\$M/month)



¹ Required to Complete at Baseline Date Formula: $[(\text{Baseline CP Budget} - \text{Expenditure-to-Date}) / (\text{Months Remaining through CP Finish Date})]$

² ARRA Scope comprises CP 1, SR-99, CP 2-3, CP 4, Trackwork and all Phase I environmental clearances (RODs).

³ Required to Complete at Baseline Date Formula: $[(\text{Baseline ARRA Budget} - \text{Expenditure-to-Date}) / (\text{Months Remaining through 31-Dec-22})]$

Environmental Schedule Status

[Notice of Decision (NODs) / Records-of-Decision (RODs)]

SEGMENT	Updated Baseline Finish Date - NOD	Forecast Finish Date - NOD	Difference (NOD)	Updated Baseline Finish Date - ROD	Forecast Finish Date - ROD	Difference (ROD)
San Francisco – San Jose	Mar-2021	Mar-2021	0	Apr-2021	Apr-2021	0
San Jose – Merced	Nov-2020	Nov-2020	0	Dec-2020	Dec-2020	0
Central Valley (Wye)	Feb-2020	Feb-2020	0	Apr-2020	May-2020	-1*
FBLGA	Complete	Complete	0	Jul-2019	Jul-2019	-1*
Bakersfield – Palmdale	May-2020	May-2020	0	Jun-2020	Jun-2020	0
Palmdale - Burbank	Jan-2021	Jan-2021	0	Feb-2021	Feb-2021	0
Burbank – Los Angeles	Jul-2020	Jul-2020	0	Aug-2020	Aug-2020	0
Los Angeles – Anaheim	Nov-2021	Nov-2021	0	Dec-2021	Dec-2021	0

●: *Slippage due to FRA disengagement but is not impacting the ARRA 2022 deadline.

●: All other items are proceeding per baseline dates.