



# **American Recovery and Reinvestment Act (ARRA) Status Report**

March 1, 2020

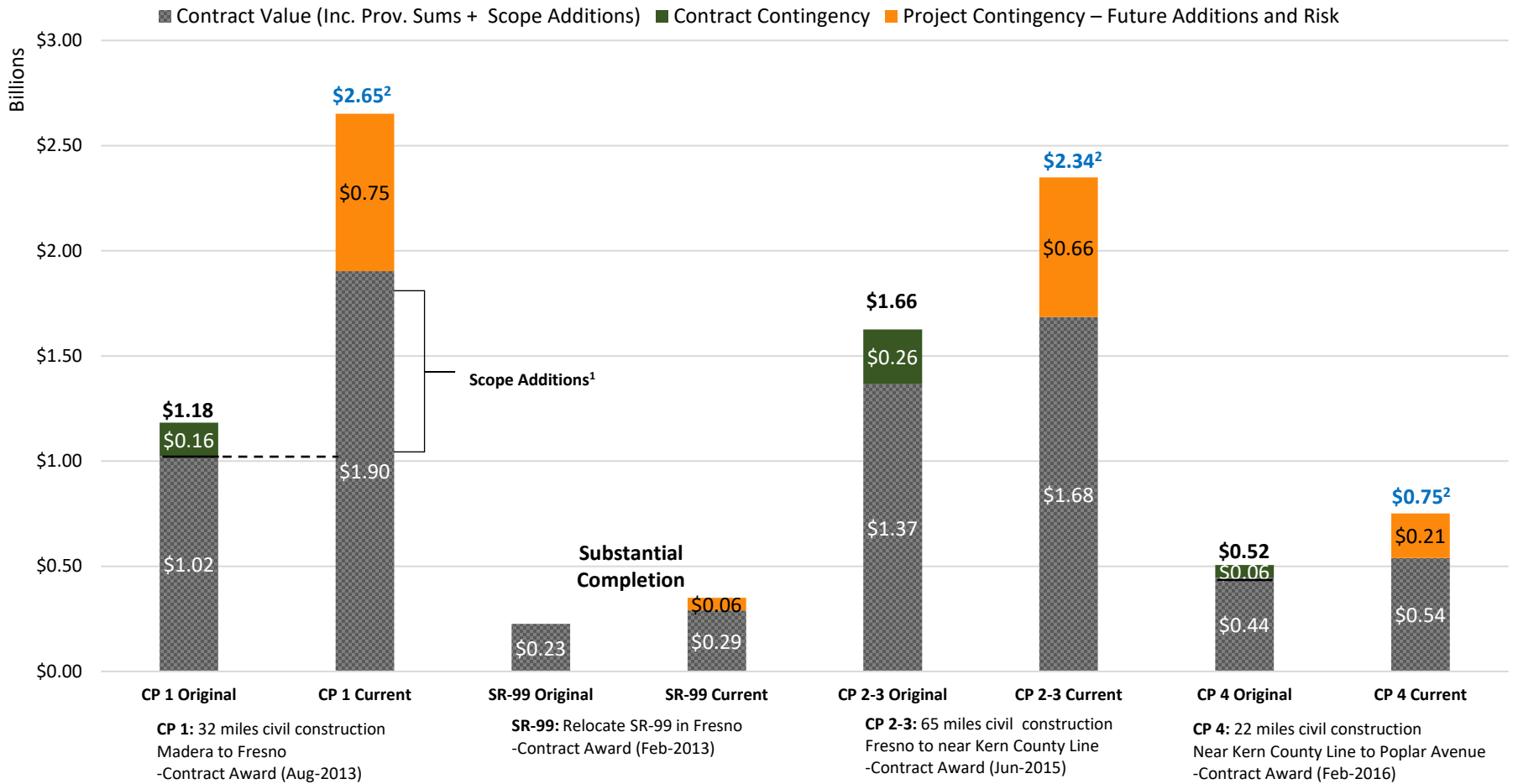
# Agenda

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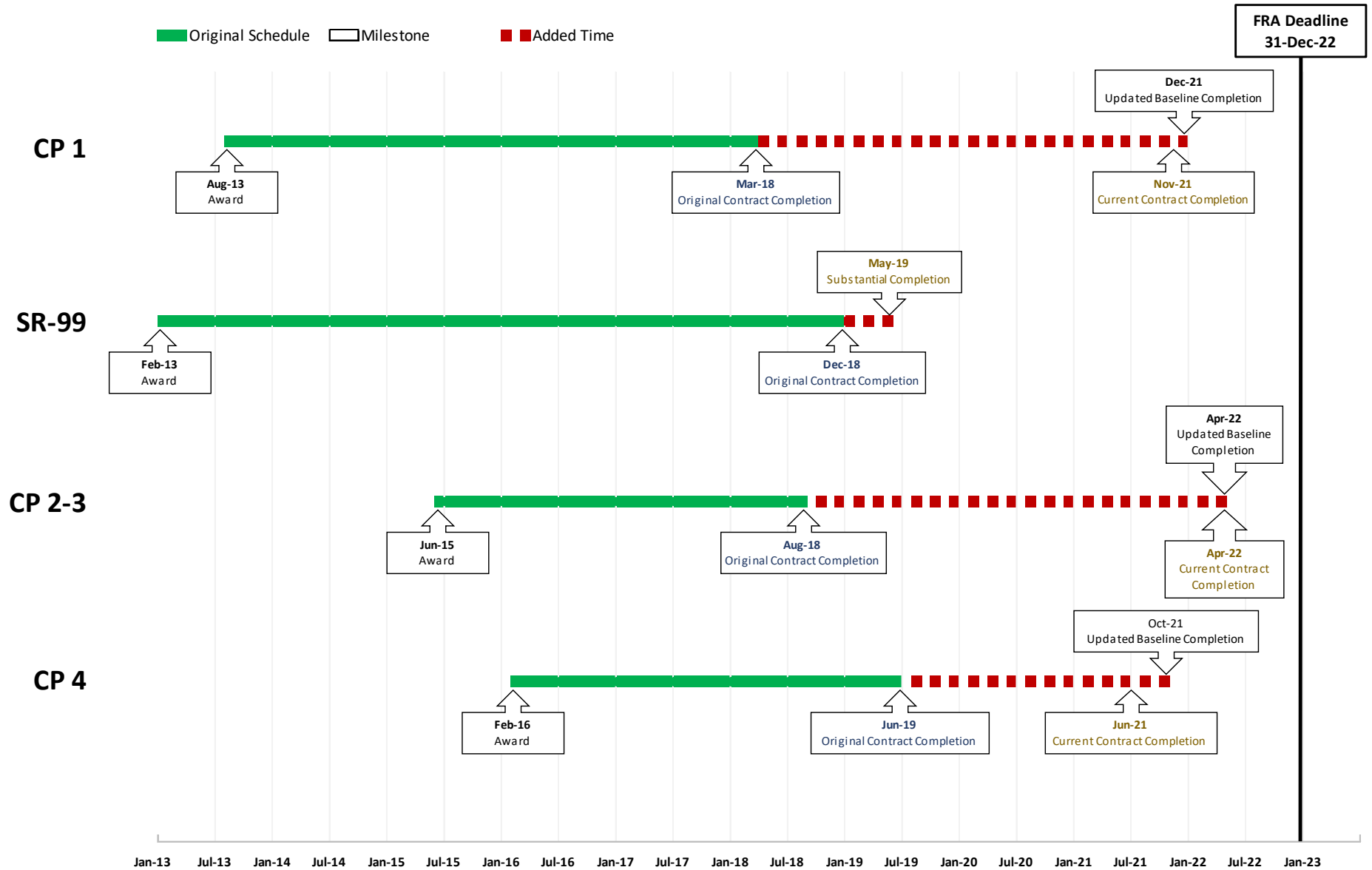
\* Baseline Costs and Schedules in accordance with Board approval in May 2019

# CHSRA Construction Packages Budget – Including Cost Risks

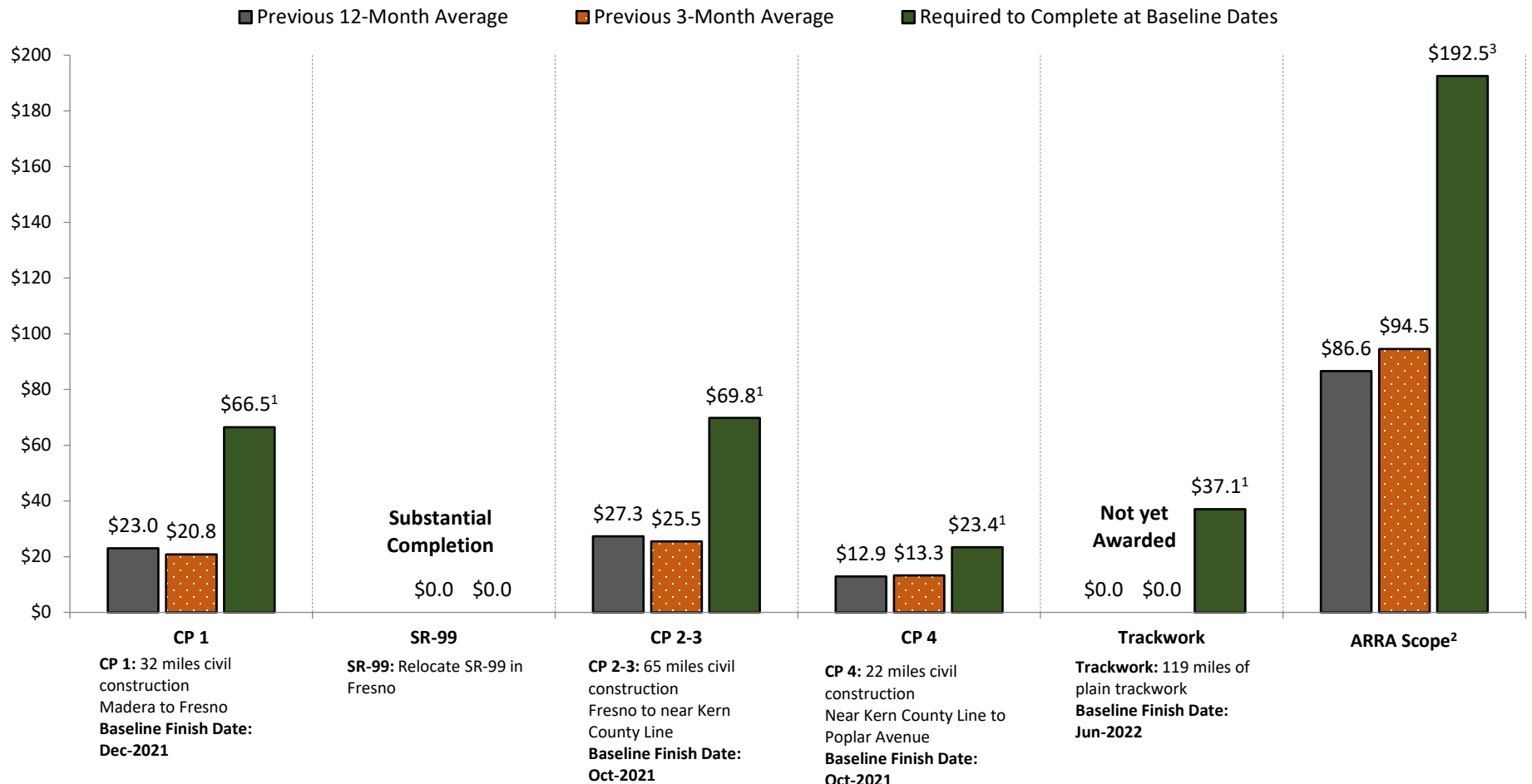


- Notes:**
1. Major work scope was added to the CP 1 contract, instead of procuring separate contracts, to achieve Program efficiencies. Major Scope Additions include \$198M for Utilities Relocation (PG&E, AT&T), \$153.4M for HSR Extension to Madera, and \$56.6M for Third-Party Resolution.
  2. Total Updated Baseline Amount includes Future Additions & Risk.
  3. Remaining Contract Contingency has been added to Project Contingency-Future Additions and Risk

# CHSRA Construction Packages Schedule



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



**Notes:**

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	Jun-2021	Aug-2021	-2	Jun-2021	Aug-2021	-2
San Jose – Merced	Apr-2021	May-2021	-1	Apr-2021	May-2021	-1
Central Valley (Wye)	Sep-2020	Sep-2020	0	Sep-2020	Sep-2020	0
FBLGA	Complete	Complete	0	Complete	Complete	0
Bakersfield – Palmdale	Feb-2021	Apr-2021	-2	Feb-2021	Apr-2021	-2
Palmdale - Burbank	Aug-2021	Jan-2022	-5	Aug-2021	Jan-2022	-5
Burbank – Los Angeles	Jan-2021	Jun-2021	-5	Jan-2021	Jun-2021	-5
Los Angeles – Anaheim	Dec-2021	Feb-2022	-2	Dec-2021	Feb-2022	-2

**Note:**

1. Baseline Finish Dates remain as approved by the Business Oversight Committee at the December 2019 special BOC meeting; Forecast dates have been adjusted in line with the forecast provided in the 2020 draft Business Plan. These forecast dates are currently going through oversight and will be implemented as revised Baseline dates before the 2020 Business Plan is accepted by the board in May 2020.