Agenda

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  • 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

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.


Billions

CP 1 Original  CP 1 Current  SR-99 Original  SR-99 Current  CP 2-3 Original  CP 2-3 Current  CP 4 Original  CP 4 Current

CP 1: 32 miles civil construction Madera to Fresno -Contract Award (Aug-2013)
SR-99: Relocate SR-99 in Fresno -Contract Award (Feb-2013)
CP 2-3: 65 miles civil construction Fresno to near Kern County Line -Contract Award (Jun-2015)
CP 4: 22 miles civil construction Near Kern County Line to Poplar Avenue -Contract Award (Feb-2016)

Data Date as of August 31, 2019
Note:
1. Reviews of Time Impact Analysis for 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)

Notes:
1. Required to Complete at Baseline Date Formula: 
\[
\frac{\text{Baseline CP Budget} - \text{Expenditure-to-Date}}{\text{Months Remaining through CP Finish Date}}
\]
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: 
\[
\frac{\text{Baseline ARRA Budget} - \text{Expenditure-to-Date}}{\text{Months Remaining through 31-Dec-22}}
\]

Data Date as of August 31, 2019
# Environmental Schedule Status [Notice of Decision (NODs) / Records-of-Decision (RODs)]

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<th>Difference (NOD)</th>
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**Legend:**
- *: Potential slippage due to FRA disengagement but is not impacting the ARRA 2022 deadline.
- All other items are proceeding per Baseline Dates

Data Date as of August 31, 2019