

I-5 North HOV Lanes Construction Project

Status Update – November 2018



Project Limits



I-5 North, SR-118 to SR-134



Project is Managed by Caltrans

- Approved budget: \$880.9 M after FA #A8
- Estimated Cost to Complete Construction: TBD

Accomplishments:

Segment 1: SR-118 to SR-170

- **Open to traffic.**
- Contract acceptance and close out audit in progress

Segment 2: SR-170 to Buena Vista

- **Open to traffic.**
- Contract acceptance and close out audit in progress
- Final Settlement approved by the Board in September 2018.

Segment 3: Buena Vista to Magnolia Blvd (Empire Ave IC)

- 70% Complete

Segment 4: Magnolia Blvd to SR-134

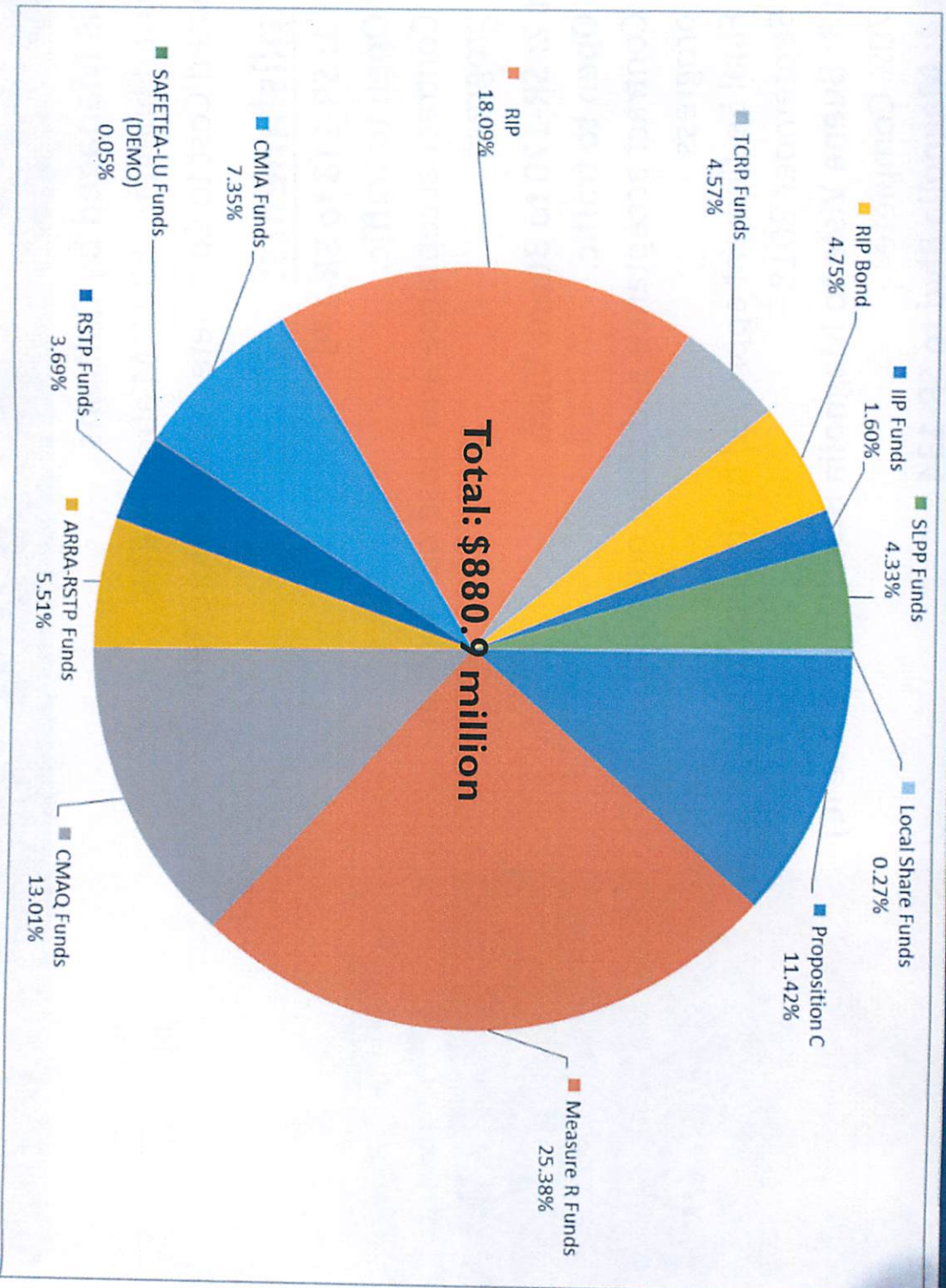
- 83% Complete



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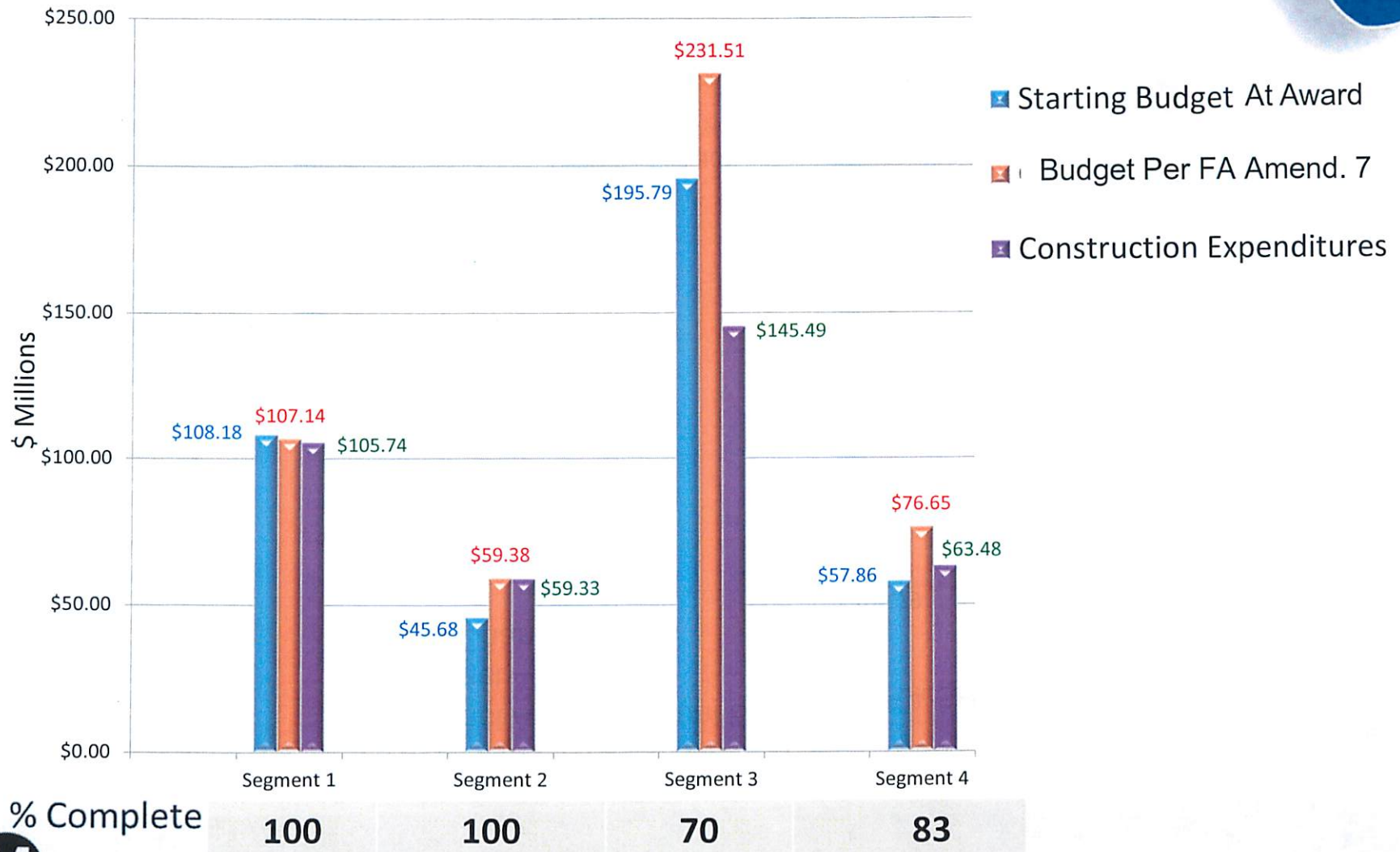
Fund Sources – All Phases



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*\$880.9 million total funds for the Project per Funding Agreement (FA) #A8
 *Additional \$30 million from ARRA-SHOPP programmed for Segment 1 & 2 not included in FA

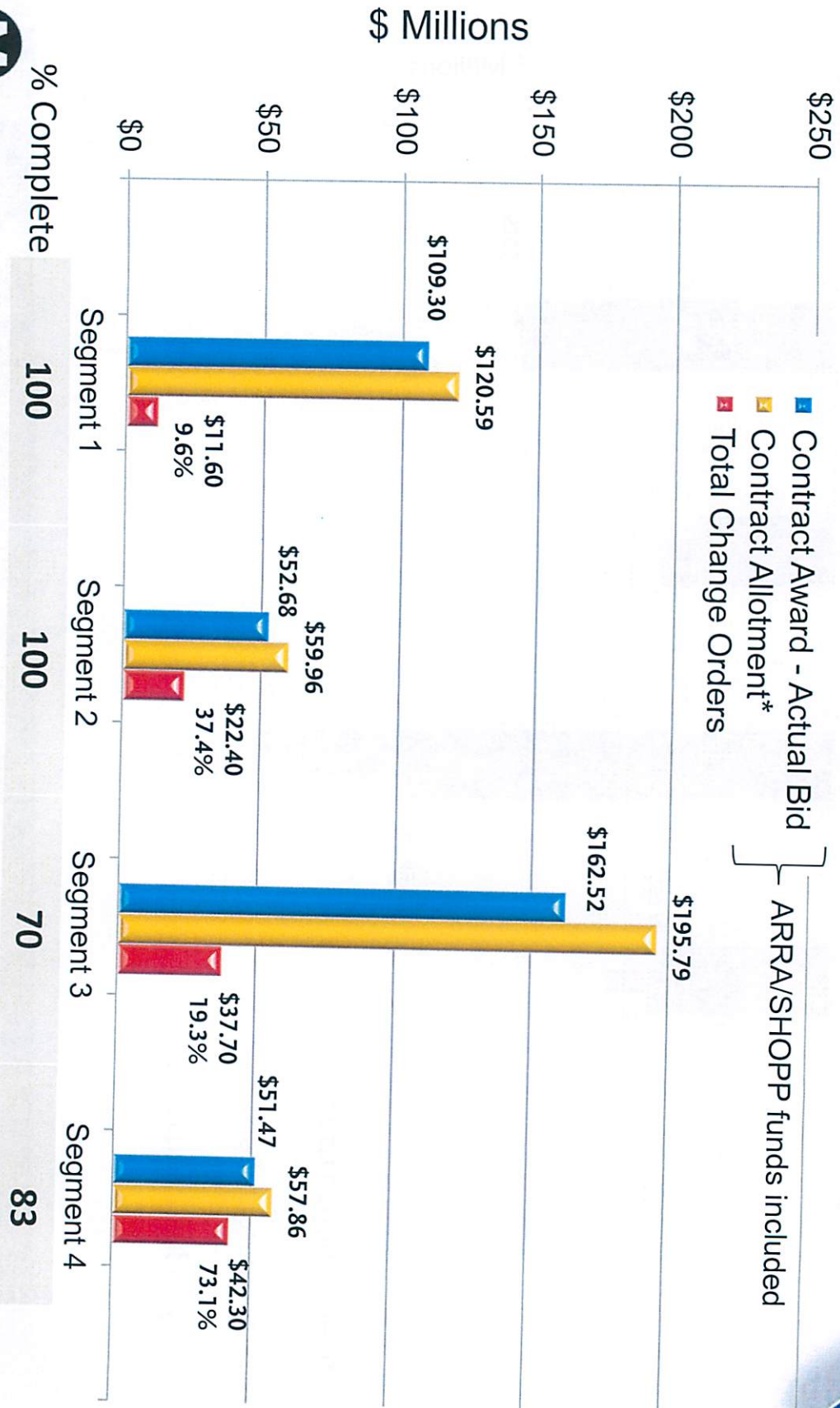
Budget vs. Expenditures



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- ARRA-SHOPP Fund for Segment 1 & 2 not included in the FA
- Segment 3 and 4 did not have any ARRA/SHOPP funds

Contract Changes Up to November 2018



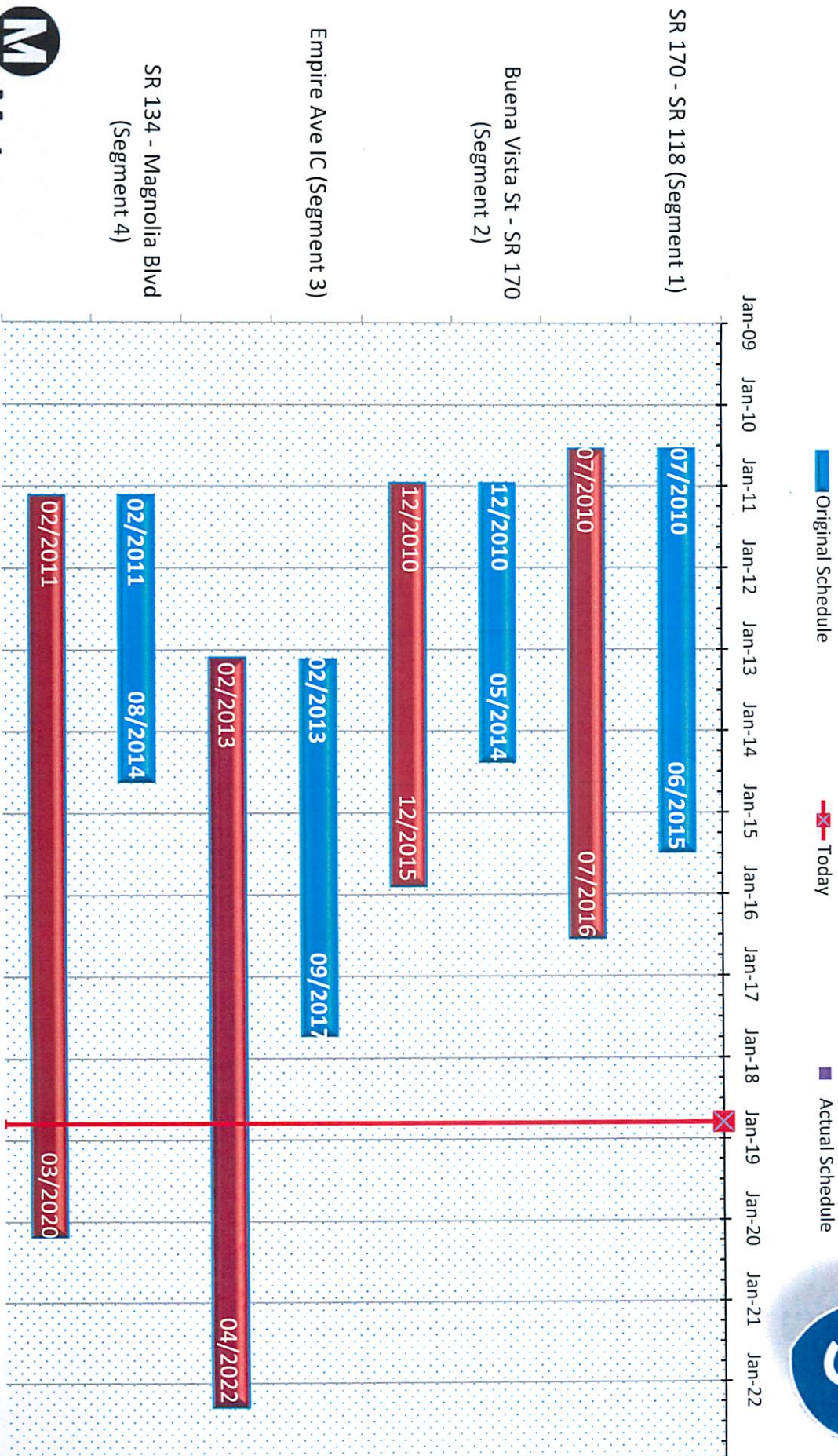
\$ Millions



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* Contract Allotment includes contingencies, supplemental work, and State-furnished material

Construction Schedule



Completion Schedule Risk



Segment	Limits	Original Schedule		Actual Start Date and Anticipated Completion Including Risks		Anticipated Completion Delay in Months
		Start	Finish	Start	Projected Finish @ 70th Percentile	
3	Empire Ave. IC	Feb. 2013	Sep. 2017	Feb. 2013	Apr. 2022	55
4	SR 134 – Magnolia Blvd	Feb. 2011	Aug. 2014	Feb. 2011	Mar. 2020	68

Metro-Caltrans Collaboration



- On-going schedule and budget/expenditure monitoring
- Weekly construction field activities, progress and issues meeting - action plans.
- Monthly coordination meetings
- Risk Assessment studies
 - Monthly monitoring
 - Quarterly reports
- Third party coordination to accelerate work
- Timely evaluation, negotiations, payment of validated change orders and settlement of contractor's claims to save time



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