

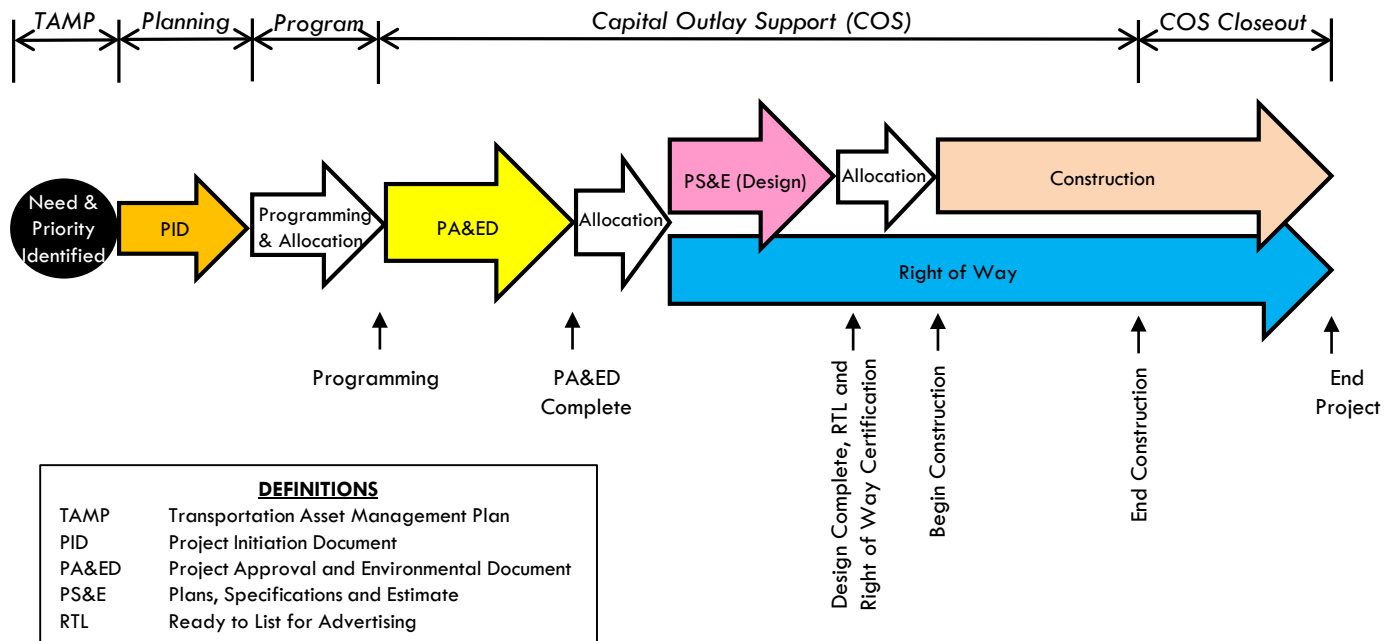


***Caltrans***<sup>®</sup>

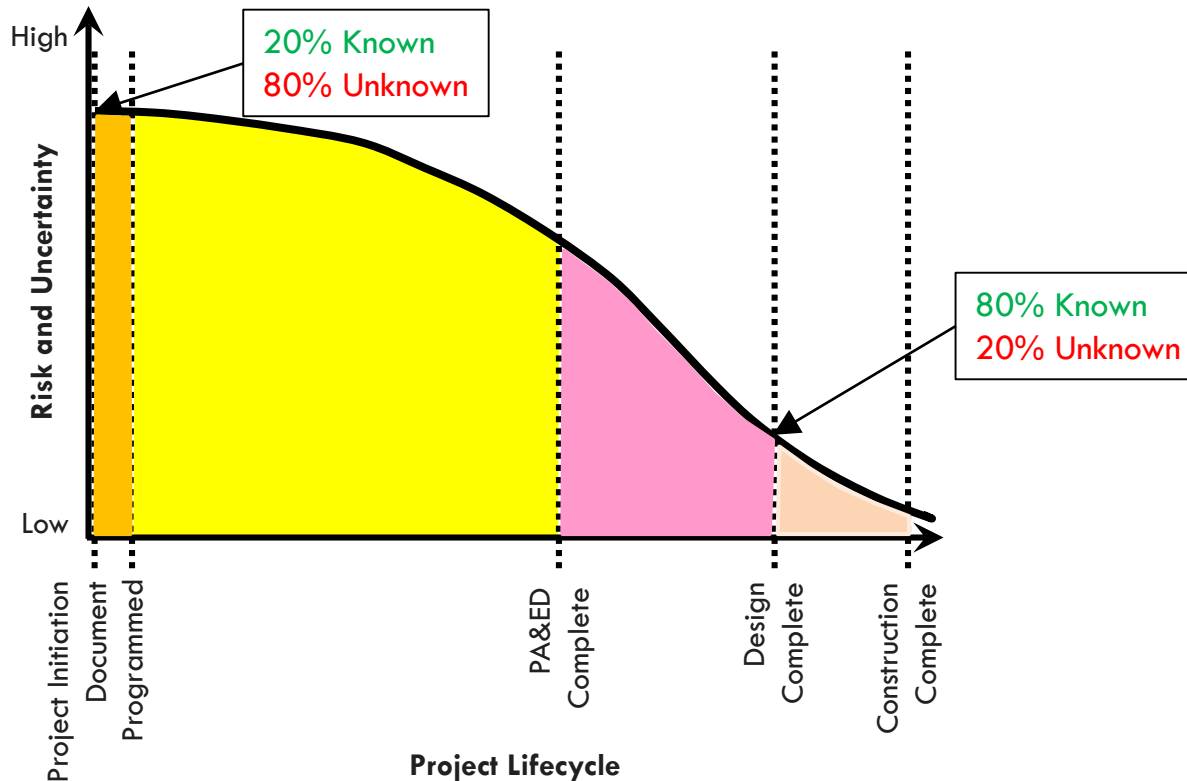
FY 18-19  
1<sup>st</sup> Quarter  
Project Delivery Report

by Michael D. Keever

# Phases of Project Development



# Risk and Uncertainty During Project Phases



Modified version of Project Management Institute, A Guide to the Project Management Body of Knowledge, (PMBOK® Guide) - Fifth Edition, Project Management Institute Inc., 2013 Page 40 Figure 2-9

# FY 18-19 1<sup>st</sup> Quarter

## Project Delivery Performance Measures

Measure	Annual Commitment	Completion	Completion (%)	Year-End Projection (%)	Annual Goal (%)	On Target
Draft Environmental Documents	94	12	13	98	80	✓
Project Approval, Environmental Documents	262	67	26	99	90	✓
Allocated Right of Way Funds	\$170 M	\$28 M	16	100	100	✓
Projects Certified by Right of Way	257	36	14	99	100	
Projects Designed and Ready for Construction	263	19	7	100	100	✓
Capital Value Ready for Allocation	\$2,566 M	\$441 M	17	98	100	
Projects Constructed	178	57	32	98	95	✓

# FY 18-19 1<sup>st</sup> Quarter

## Project Delivery Performance Measures

- Project Costs at End of Construction<sup>1</sup>

Measure	Expended	Budget	Savings	%	Annual Goal (%)	On Target
<b>Costs for 5 Completed STIP Projects</b>	\$35.6 M	\$32.5 M	-\$3.1M	110%	< 100%	
<b>Costs for 81 Completed SHOPP Projects</b>	\$587.9 M	\$658.9 M	\$71 M	89%	< 100%	✓

<sup>1</sup> Construction costs are calculated 6 months after the end of construction

# FY 18-19 1<sup>st</sup> Quarter

## Project Watch List

- Construction Capital Budget Risks Managed by Caltrans

Status	Projects <sup>1</sup>	Total Budget (Millions)	Total Risk (Millions)
Seeking Allocation	16	\$111	\$79
Advertising	12	\$101	\$18
Construction	16	\$1,000	\$80
Closeout	0	\$0	\$0
<b>Total</b>	<b>44</b>	<b>\$1,212</b>	<b>\$177</b>

<sup>1</sup> 793 Projects under construction with construction budget of \$8.5 billion

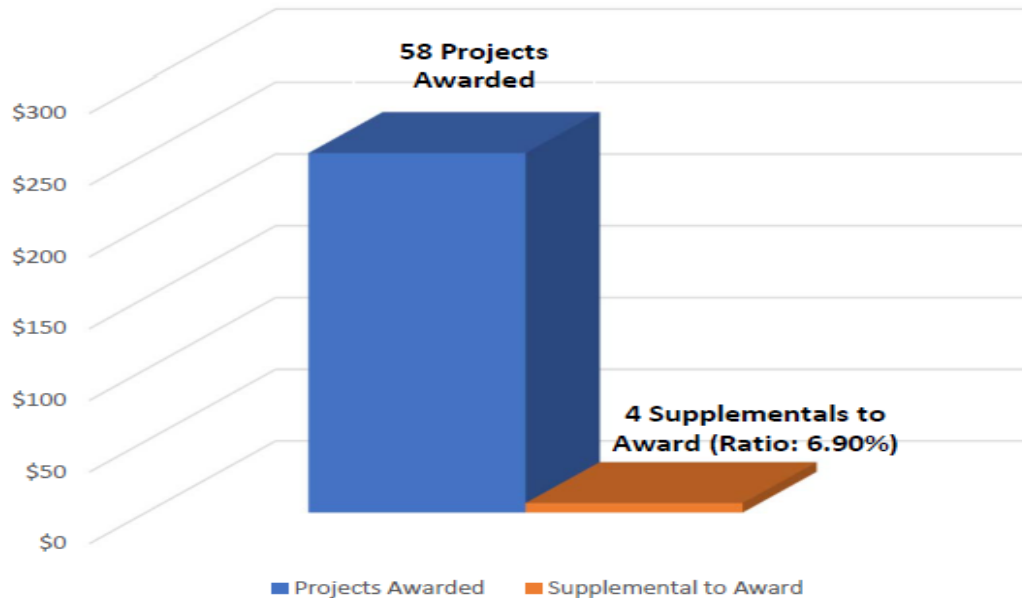
# Appendix E

## Supplementals to Award

(E) Projects Awarded vs Supplemental to Award

Projects Awarded <sup>1</sup> (Millions)	Supplemental to Award <sup>2</sup> (Millions)	Ratio
\$250.76	\$6.72	2.68%

Q1, FY18/19 (\$Millions)



<sup>1</sup>The Contract Allocations of the Statewide Delivery Plan Projects Awarded in Q1, FY18/19. Excludes Non-Conventional and/or Special Funded Pilot Projects (CMGC, Design Built,...).

<sup>2</sup>Supplemental to Award for the Projects. CTC Actions: August 2018. Projects: 07-31330, 06-0U09U, 08-1G460, 10-1C430.

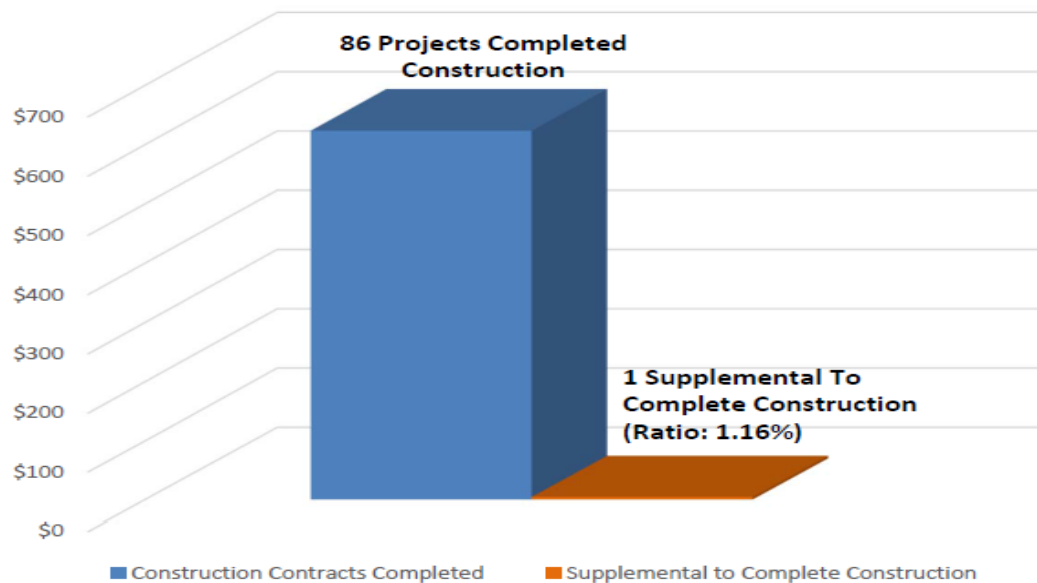
# Appendix F

## Supplementals to Complete Construction

**(F) Construction Contracts Completed vs Supplemental to Complete Construction**

Construction Contracts Completed <sup>1</sup> (Millions)	Supplemental to Complete Construction <sup>2</sup> (Millions)	Ratio
\$623.60	\$4.32	0.69%

Q1, FY18/19 (\$Millions)



<sup>1</sup> Appendix A and B, SHOPP and STIP projects. The Actual Total Cost of Completed Construction Contracts, Q1, 18/19 FY. Construction costs are calculated 6 months after the end of construction.

<sup>2</sup> Supplemental to Complete Construction Contract for the Projects. CTC Action Item: June 2016; Project 02-3E410.





THANK YOU