Measure M2

2018 UPDATE

LELIVERY PLAN





M2 Delivery Plan - Goals



- Accelerates projects and programs
- Delivers improvements sooner and realizes savings
- Utilizes debt financing to minimize escalation impacts
- Readies projects to capture external funding



M2 Delivery Plans Timeline



- Early Action Plan adopted in 2007 (five year plan)
- M2020 adopted in 2012 (eight year plan replaced mid stream)
- Next 10 Plan adopted in 2016 (ten year plan 2017-2026)
 - ✓ 2017 review and update
 - ✓ 2018 review and update



M2 Sales Tax Revenue Forecast

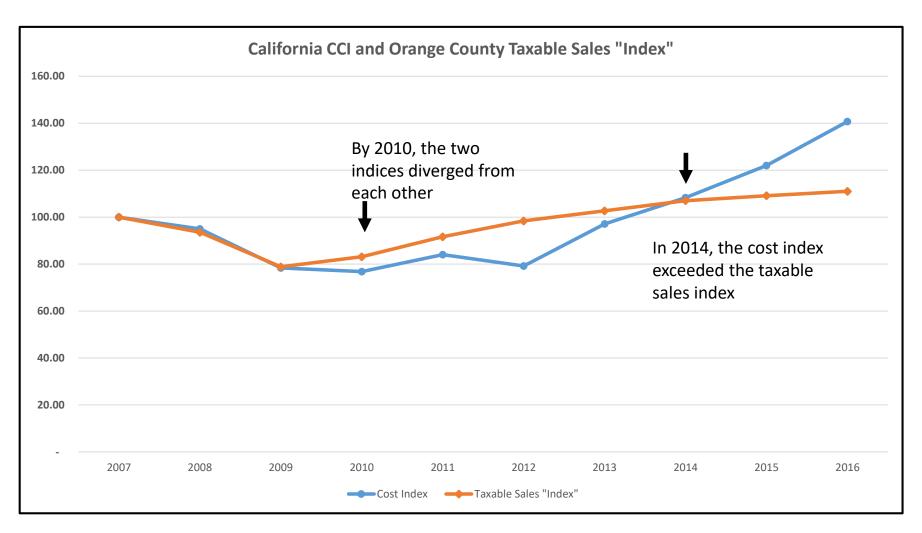


- Updated 2018 forecast is \$13.1 billion
 - > \$400 million less than the 2017 forecast
- Most areas of M2 Plan scale to available revenue
- Freeway program doesn't scale due to set scopes
 - Net freeway program sales tax revenue loss - \$127.1 million

M2 Projects and Programs Freeway Projects	
-5 Santa Ana/San Diego Freeway Improvements	BCD
SR-22 Garden Grove Freeway Access Improvements	E
SR-55 Costa Mesa Freeway Improvements	F.
SR-57 Orange Freeway Improvements	G
SR-91 Riverside Freeway Improvements	HIJ
-405 San Diego Freeway Improvements	KL
-605 Freeway Access Improvements	M
All Freeway Service Patrol	N
Streets & Roads Projects	
Regional Capacity Program	0
Regional Traffic Signal Synchronization Program	P
Local Fair Share Program	Q
Transit Projects	
High Frequency Metrolink Service	R
Transit Extensions to Metrolink	S
Metrolink Gateways	· T
Expand Mobility Choices for Seniors and Persons with Disabilities	U
Community Based Transit/Circulators	V
Safe Transit Stops	W
Environmental Cleanup	
Clean Up Highway and Street Runoff that Pollutes Beaches	Х
Taxpayer Safeguards and Audits	
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Comparison of CCI and Taxable Sales









CCI - Construction Cost Index

Key Risks



- Revenue
 - Lower sales tax revenues
 - Repeal of SB 1 (Chapter 5, Statutes of 2017)
- Cost
 - Market pressures
 - Project estimates
 - Interest rates
- Regulatory
 - State and federal



Freeway Cash Flow 2017 to 2018



- Net sales tax revenue \$127.1 million
- Net external revenue \$291.7 million
- Project cost +\$278.8 million
- Net benefit required less bonding



Allows for 13% economic uncertainties



Maintains a minimum \$100 million ending balance



Ensures 1.3x debt coverage ratio minimum

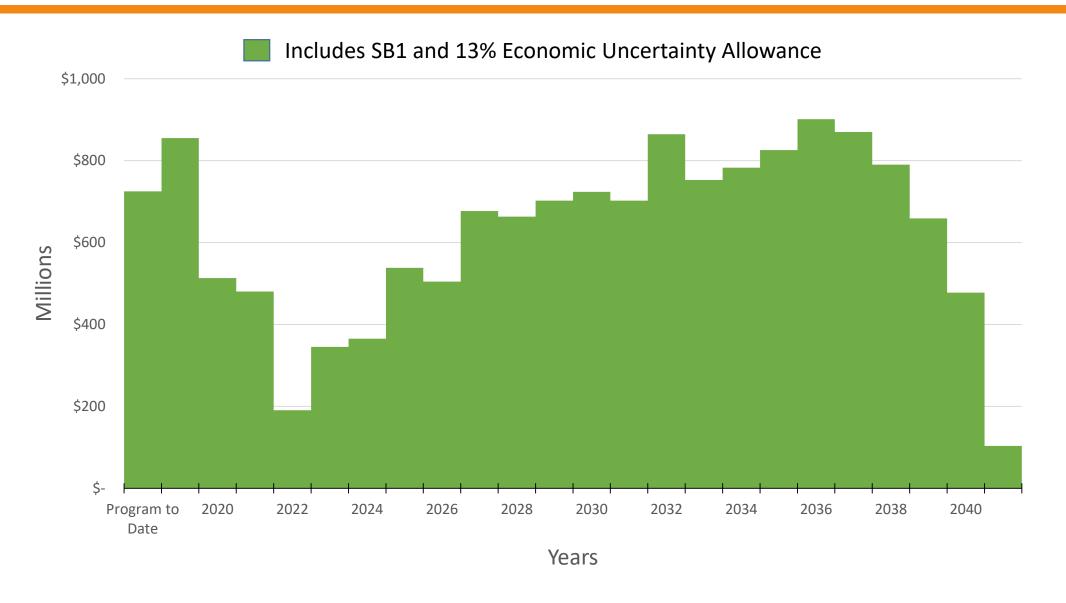


Funds complete program of projects



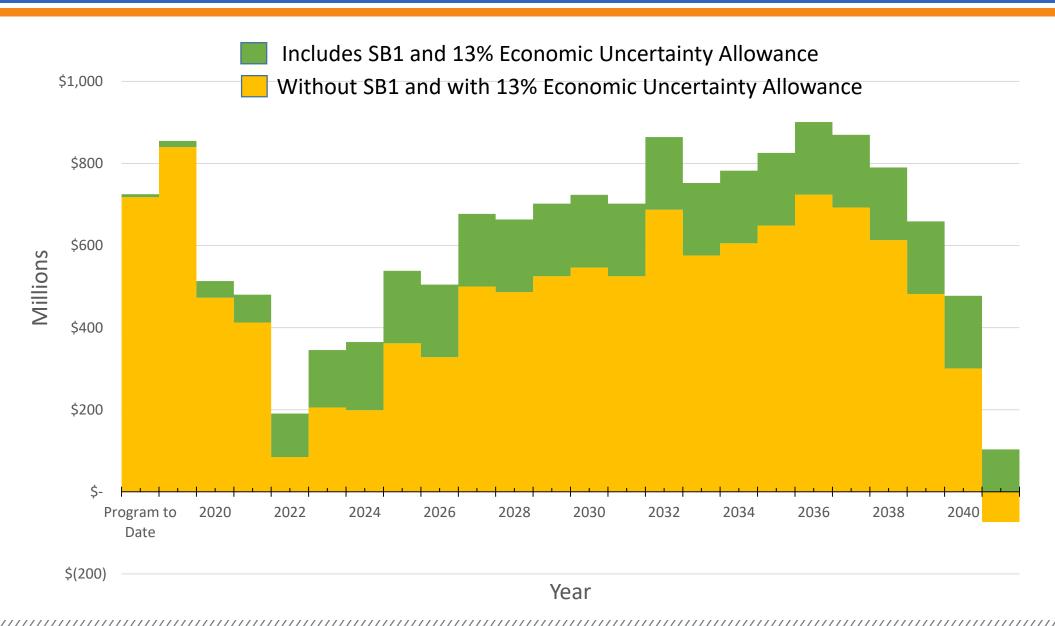
M2 Program Cash Balance with SB 1





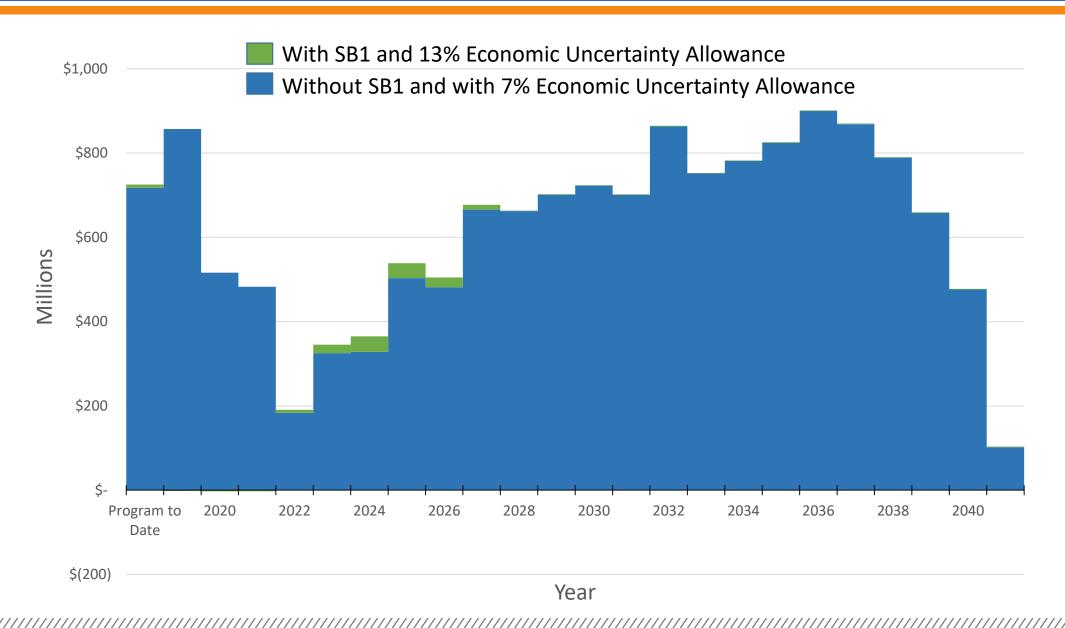
M2 Program Cash Balance Layered





M2 Program Cash Balance Layered

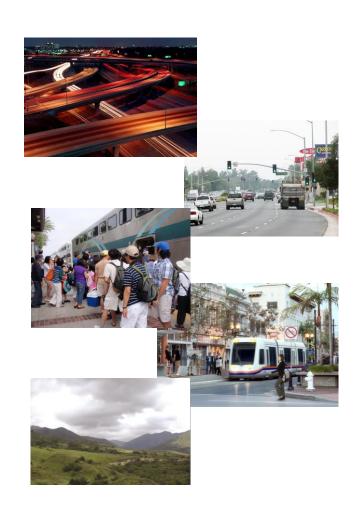




Next 10 Deliverables 2017-2026



- Deliver up to \$4.3 billion in freeway projects
- Allocate nearly \$1 billion of funding for streets and roads improvements
- Invest approximately \$1 billion to enhance access to rail and transit including delivery of the OC Streetcar
- Ensure ongoing preservation of open space Preserves and provide \$40 million in water quality grants



Next Steps



- Distribute the 2018 updated Next 10 Plan to local jurisdictions and stakeholders
- Work with our transportation partners to seek cost saving measures on delivery of the Next 10 Plan of projects and programs
 - Continue to identify cost-effective alternates that meet the intent of the M2 scope as projects advance through project development for Board of Directors (Board) consideration
- Monitor the risk associated with the changing environment and return to the Board with updates as appropriate

