

Measure M2

2019 UPDATE

NEXT 10 DELIVERY PLAN

M2 - Balanced Plan Which Supports Sustainability

- Includes a large suite of multi-modal transportation improvements
- More than 50 percent of M2 funds support
 - rail and community transit options
 - synchronizing signals across jurisdictions
 - environmental enhancements
 - infrastructure preservation goals
- Encourages land use planning strategies that accommodate transit and non-motorized transportation



ENVIRONMENTAL

- A total of 5% of OC Go Freeway Program funds is allocated to the Freeway Environmental Mitigation Program
- A total of 2% of the overall OC Go Program funds is allocated to the Environmental Cleanup Program

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



Next 10 Delivery Plan - 2026

Environmental
\$40 million

- Annual calls for water cleanup projects intended to prevent the flow of trash and debris into waterways

Transit
\$1 billion

- Metrolink service expansion
- Implementation of the OC Streetcar
- Expand mobility choices and enhance bus stops

Streets and Roads
\$1 billion


- Annual calls for road improvements & signal synchronization
- Flexible funding for transportation to local agencies

Freeway
\$4.3 billion

- 26 of 30 total freeway projects complete
- Ensures ongoing preservation of open space and comprehensive mitigation of environmental impacts

M2 Sales Tax Revenue Forecast

- Updated 2019 forecast is \$13.4 billion
 - \$300 million more than the 2018 forecast
- First increase in M2 sales tax revenue since 2014
- Great news for all M2 programs
- Most programs scale to available revenue



M2 Projects and Programs		
Freeway Projects		
I-5	Santa Ana Freeway Interchange Improvements	A
I-5	Santa Ana/San Diego Freeway Improvements	B C D
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	H I J
I-405	San Diego Freeway Improvements	K L
I-605	Freeway Access Improvements	M
All	Freeway Service Patrol	N
Streets & Roads Projects		
	Regional Capacity Program	O
	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	X
Taxpayer Safeguards and Audits		
	Collect Sales Taxes (State charges required by law)	
	Oversight and Annual Audits	

Freeway Deliverable Breakdown

- **Deliverable 1 – \$3.5 billion of freeway improvements**

Completed		Construction Complete
Nine Projects Completed Prior to Next 10		2008-2016
1. Project C	I-5 between Avenida Pico and Avenida Vista Hermosa	2018
2. Project C	I-5, Vista Hermosa to Pacific Coast Highway	2017
3. Project C	I-5 between Pacific Coast Highway and San Juan Creek Rd.	2018
In Construction		
4. Project A	I-5 between SR-55 and SR-57	2021
5. Project C, D	I-5 between Oso Pkwy and Alicia Pkwy/La Paz Interchange	2023
6. Project K	I-405 between SR-73 and I-605	2023
In Design		
7. Project C	I-5 between Alicia Parkway and El Toro Road	2024
8. Project C, D	I-5 between SR-73 and Oso Pkwy/Avery Pkwy Interchange	2025
9. Project F	SR-55 between I-405 and I-5	2025
In Environmental		
10. Project I	SR-91 between SR-55 to Lakeview Avenue	2027
11. Project I	SR-91 between La Palma Avenue to SR-55	2027
12. Project I	SR-91 between Acacia Street to La Palma Avenue	2028

Freeway Deliverable Breakdown

- **Deliverable 2 - \$715 million more, bringing total to \$4.3 billion**

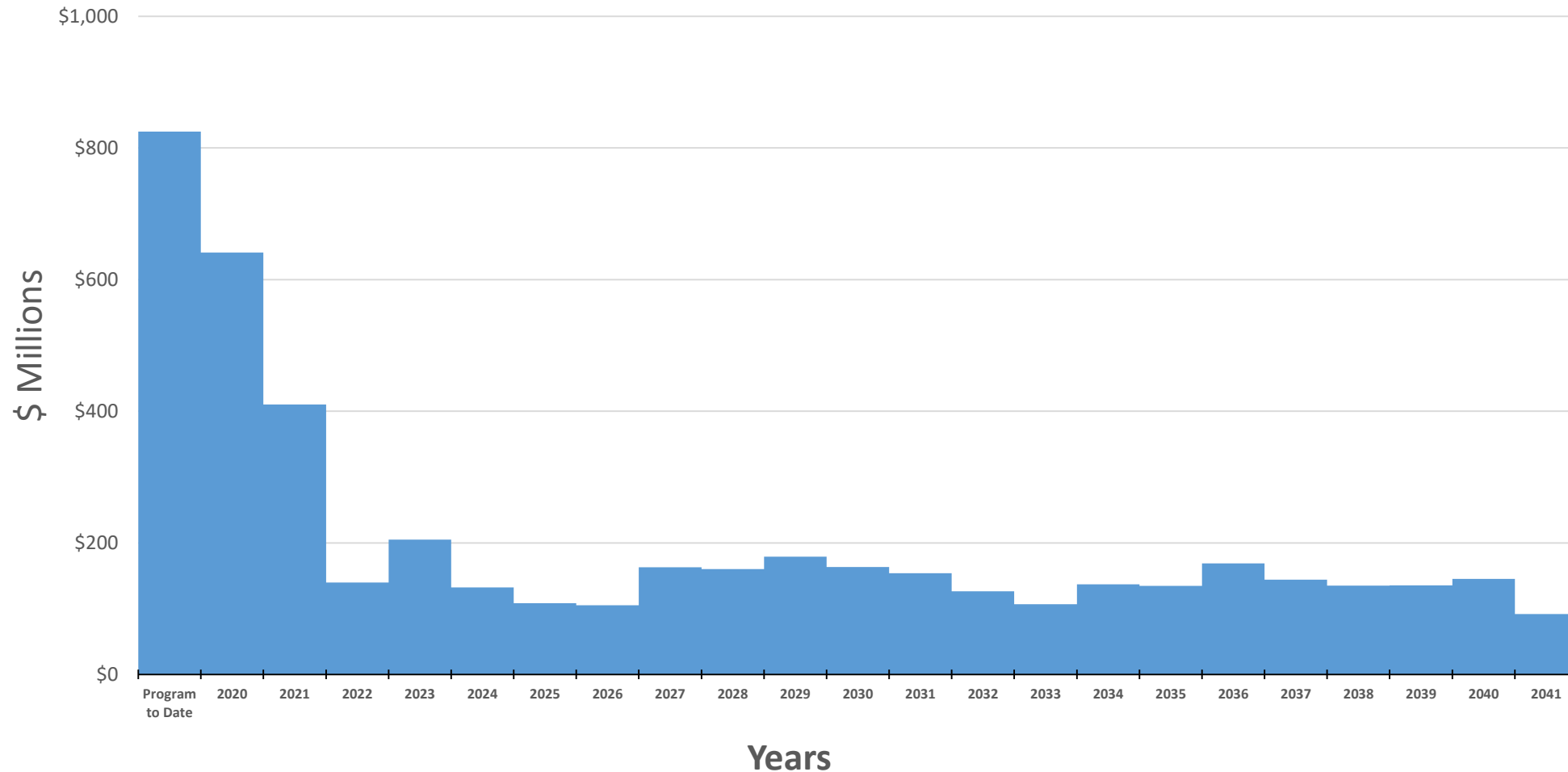
Advance to Construction			Construction Complete	Cost
1.	Project M	I-605 Katella Avenue Interchange	2025	\$ 28.6
2.	Project G	SR-57 NB Orangewood Ave. to Katella Ave.	2026	\$ 67.8
3.	Project B	I-5 between I-405 and Yale Avenue	2028	\$234.4
4.	Project B	I-5 between Yale Avenue and SR-55	2028	\$204.3
5.	Project F	SR-55 between I-5 and SR-91	2028	\$122.4
			Deliverable 2 Total	\$657.5

Remaining Projects			Environmentally Clear Shelf-Ready	Cost
6.	Project L	I-405 between I-5 and SR-55	2018	\$238.8
7.	Project D	I-5 El Toro Road Interchange	2020	\$112.3
8.	Project G	SR-57 NB Lambert Road to County Line	2026	\$167.5
9.	Project J	SR-91 between SR-241 and I-15	2026	<u>\$292.5</u>
			Remaining M2 Freeway Projects Total	\$811.1

Results in 26 of 30 total M2 freeway project segments completed

M2 Program Cash Balance

2019 Updated Next 10 Plan M2 Program Cash Balance



Next 10 Plan Progress

- **Freeways**
 - 3 projects complete, 3 in construction, 3 in design, 8 underway
- **Streets and Roads**
 - \$160 million made available through 4 calls
 - \$162 million provided by formula to local jurisdictions
 - 7 OC Bridges projects complete
- **Transit**
 - Metrolink service expanded into Los Angeles
 - OC Streetcar in construction
 - 4 of 6 Metrolink station improvements complete
 - \$55 million made available to expand mobility choices and improve bus stops
- **Environmental**
 - \$8.4 million made available through 3 water quality calls
 - \$9.5 million in endowment to protect open space and streamline permitting



- Distribute the 2019 updated Next 10 Plan to local jurisdictions and stakeholders
- Work with our transportation partners on delivery of the Next 10 Plan of projects and programs
- Monitor the risk associated with the changing environment and return to the Board of Directors with updates as appropriate

