

2022 State Transportation Improvement Program

2022 STIP Overview

- Major source of transportation funding
- Funding commitment covering a five-year period
- Updated every two years and approved by the CTC

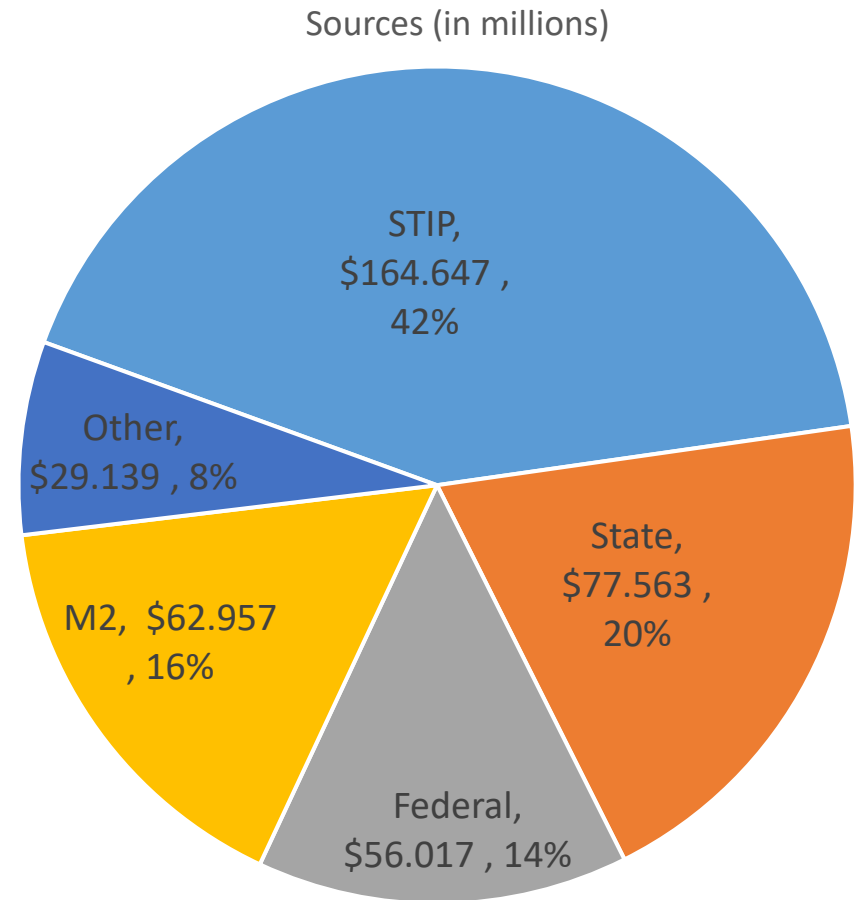


Funding Target and STIP Strategy

- Total proposed STIP funding: **\$164.6 million**
- Overall strategy
 - Maintain funding for existing projects
 - Be consistent with the CPP and STIP Guidelines
 - Take a comprehensive approach
 - Active transportation, transit station improvements, and M2 freeway projects
 - Consider project timing – need vs. timing of funding availability
 - Ensure project phases are fully funded

Recommendation A - Program of Projects

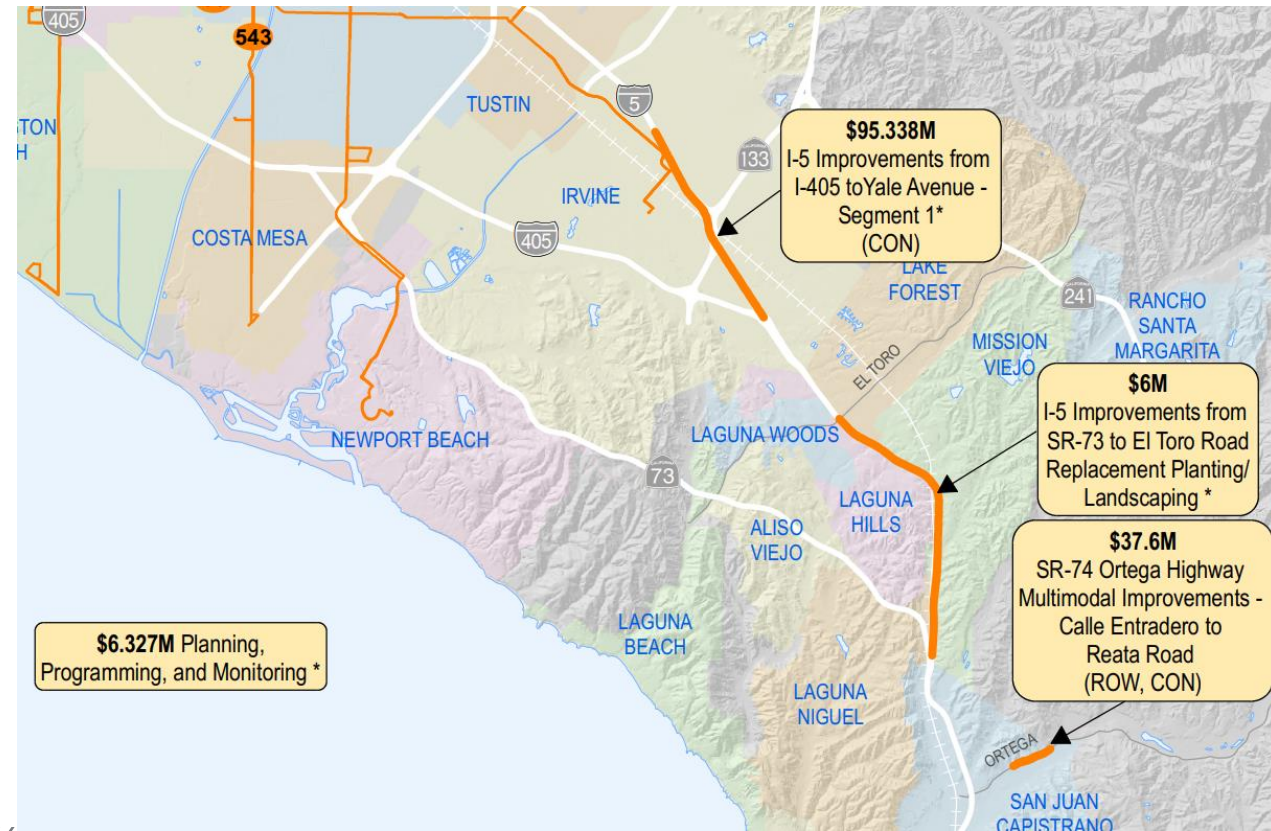
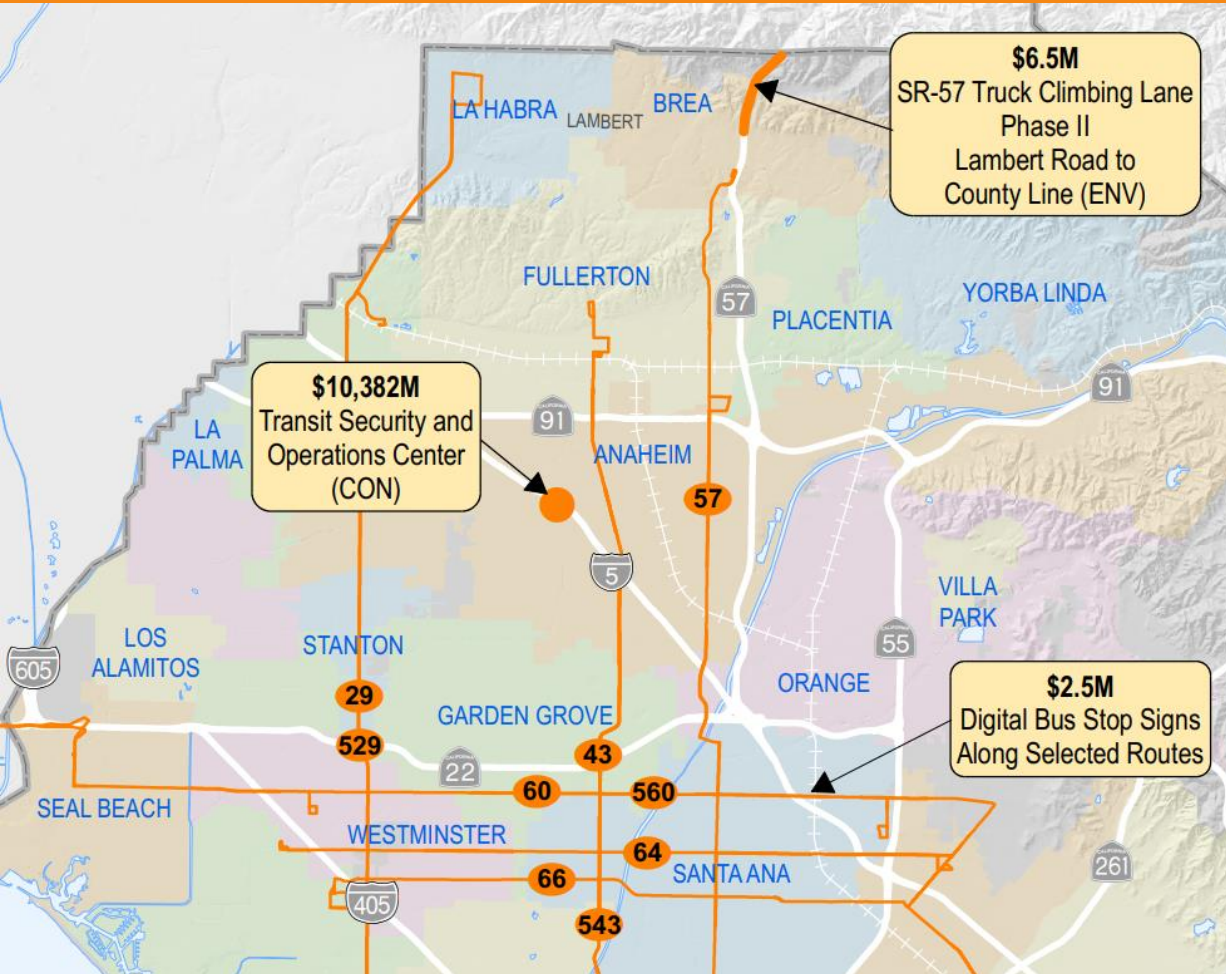
Proposed 2022 STIP (in millions)	CPP Priority	Included in Prior 2020 STIP	2020 STIP	2022 STIP
I-5 Improvements (I-405 to Yale Avenue) Segment 1	✓	✓	\$95.338	\$95.338
I-5 Improvements (SR-73 to El Toro Road) (Replacement Planting /Landscaping)	✓	✓	\$6.000	\$6.000
Planning, Programming, and Monitoring	✓	✓	\$3,419	\$6.327
SR-74 Ortega Highway Multimodal Improvements (Calle Entradero to Reata Road)	✓	✓	\$8,540	\$37.600
Transit Security and Operations Center (TSOC)	✓			\$10.382
SR-57 Truck Climbing Lane – Phase 2 (Lambert Road to County Line)	✓			\$6.500
Digital Bus Stop Signs 13” Along High-Quality Transit Corridors (143 Sign)	✓			\$2.500
Total 2022 STIP Submittal				\$164.647



Total = \$390.323 million

I-5 – Interstate 5 / I-405 – Interstate 405 / SR-57 – State Route 57 / SR-74 – State Route 74

Program of Projects



CON – Construction / ENV - Environmental / ROW – Right-of-Way / SR-73 – State Route 73

Recommendation B - Funding Source Change

- I-5 Improvements from I-405 to Yale Avenue (Segment 1)
 - Use \$11.3 million in M2 in place of LPP-F due to timely use of funds
 - Total project cost stays the same - \$230.5 million

Proposed Funding (in 000s)	STBG	STIP	LPP-F	M2	Total
PA/ED	\$4,473				\$4,473
PS&E			\$7,395	\$7,396	\$14,791
ROW	\$10,595			\$23,593	\$34,188
CON	\$37,289	\$95,338	\$26,000	\$18,403	\$177,030
TOTAL	\$52,357	\$95,338	\$33,395	\$49,392	\$230,482
CHANGE			(\$11,396)	\$11,396	



Recommendation C - Additional Programming

Transit Security and Operations Center Construction Phase - Full Funding Approval Required

Fund Source	Recommended	Previously Approved
Mid-Cycle STIP	\$10.4 million	
LPP-F	\$19.6 million	
Coronavirus Response and Relief Supplement Appropriations Act	\$3.7 million	
SB 1 (Chapter 5, Statutes of 2017) State of Good Repair	\$3.9 million	\$8.5 million
Total Construction:	\$46 million	



Conceptual Drawing of TSOC

Next Steps

Timeframe	2022 STIP Action/Activity
September 2021	Board Consideration
September 2021	Submittal to SCAG for Modeling
December 2021	CTC RTIP Submittal
January 2022	CTC Hearings
February 2022	CTC Hearings and CTC Staff Recommendations
March 2022	CTC approves the 2022 STIP
Late Spring 2022	Report back to OCTA Board

Board – Board of Directors / OCTA – Orange County Transportation Authority / SCAG – Southern California Association of Governments / RTIP – Regional Transportation Improvement Program