



Draft 2024 State Transportation Improvement Program (STIP) for San Mateo County

C/CAG Board of Directors
September 14, 2023

What is the STIP?

The STIP is a 5-year capital improvement program of State Transportation Funds.

STIP programs certain portions of the gas tax for transportation projects.

The Metropolitan Transportation Commission (MTC), in cooperation with County Transportation Agencies (CTA's) and Caltrans, is preparing the 2024 Regional Transportation Improvement Program (RTIP) to be submitted for the STIP.

The STIP is ultimately approved by the California Transportation Commission (CTC).



Image Source: Top: <https://metro-ideas-project.imgix.net/media/san-mateo.jpg>

2024 STIP

The 2024 STIP covers 5 fiscal years (FY): FY 2024/25 to 2028/29.

New funding is generally available in the outer 2 fiscal years e.g. 2027/28, 2028/29.

CTC has the ability to move existing projects out depending on the capacity of the STIP in specific years.



Image Source: Top: <https://sustainableinfrastructure.org/wp-content/uploads/2021/07/Simple-Look-of-the-Day-Photo-Collage.png>

Purpose of the STIP

Objectives regarding the purpose of the STIP program:

- Facilitate transportation decision making by those who are closest to the transportation problems.
- Recognizes that although Caltrans is owner-operator of the State highway system, the regional agencies (i.e. C/CAG, MTC) have the lead responsibility for resolving urban congestion problems, including those on state highways.
- Emphasize partnerships between Caltrans and regional agencies in making investment decisions addressing the most critical corridor needs, regardless of mode choice or system condition.



Image Source: Top:
<https://s.hdnux.com/photos/01/20/47/42/21133503/7/1200x0.jpg>
Bottom: <https://www.mercurynews.com/wp-content/uploads/2022/02/SJM-L-101TOLL-0210-1.jpg?w=1024>

Past Projects That Have Received STIP Funding



Current Projects That Have Received STIP Funding

- US-101 Managed Lane Project North of I-380 – Programmed \$7m in 2022 STIP
- Smart Corridor ITS Project – Northern Cities Expansion, Daly City, Brisbane, Colma – Programmed \$9m in 2022 STIP
- US-101/SR-84 Interchange Project, Redwood City – Programmed \$8m in 2020 STIP
- US-101/Produce Ave. Interchange Project, South San Francisco – Programmed \$5m in 2020 STIP
- 92/101 Area Improvements – Programmed \$6m in 2018 STIP



Image Source:
<https://bloximages.newyork1.vip.townnews.com/smdailyjournal.com/content/tncms/assets/v3/editorial/e/5a/e5a4bf72-b13b-11eb-9abe-5bc200ef0e02/6098a1eb8ebba.image.jpg?resize=1200%2C678>

What Are The Existing STIP Programming Policies?

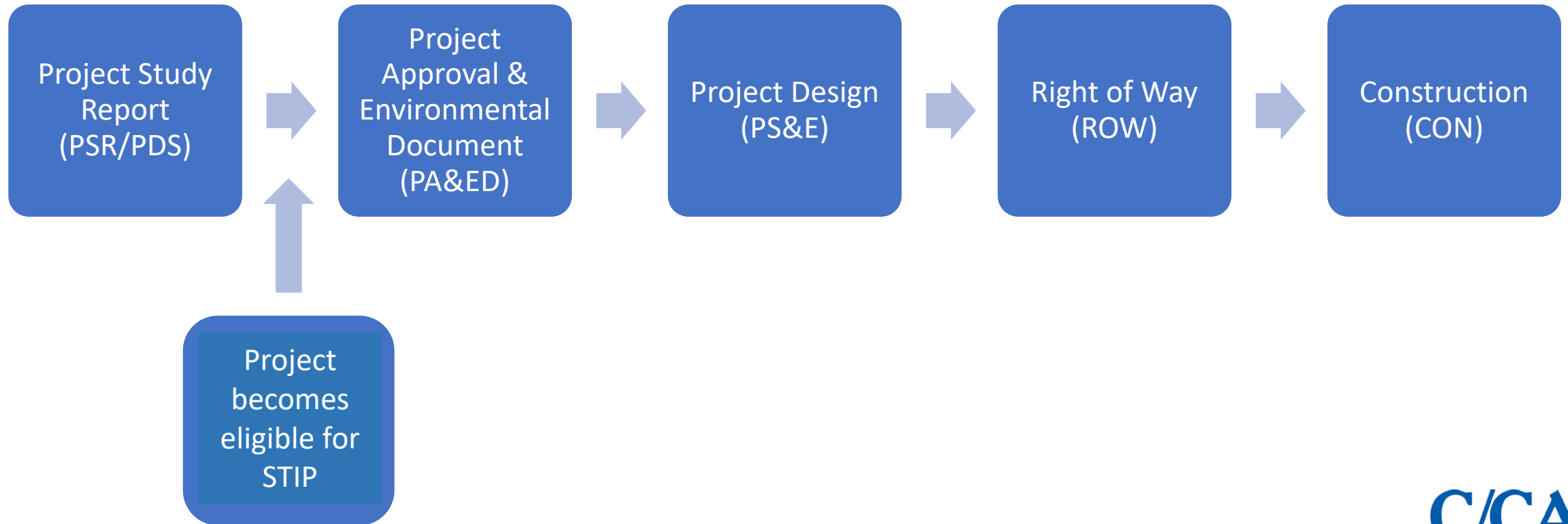
Some of the existing policies impacting the 2024 STIP include:

- Projects must be consistent with the Regional Transportation Plan (RTP).
- Projects must be consistent with the County Congestion Management Program (CMP).
- Projects must have a Caltrans approved Project Study Report (PSR) or equivalent to be programmed.
- Projects phases must be fully funded.
- Multiple phases cannot be programmed in same fiscal year.
- Projects must follow both the Federal and State process for allocation and obligation.



Image Source: Top:
https://mtc.ca.gov/sites/default/files/styles/whole_max/public/images/2021-05/ebart-margot_duane_1800-8450.jpg.webp?itok=UIW074I8

Caltrans Project Approval Process



STIP Strategy for SM County

- C/CAG worked with partner transportation agencies and solicited input from Public Works Directors in the county to develop a list of projects that supports the continued policy within the current County Transportation Plan of directing the STIP towards major highway improvement projects of regional significance to best leverage other state and federal funds.
- Consider previously approved STIP programming and commitments from previous STIP cycles.



Image Source: https://www.flowstobay.org/wp-content/uploads/2020/03/IMG_7374-scaled.jpg

2024 STIP Proposal for San Mateo County

The current working estimate is approximately 37 million dollars for the 2024 STIP to program available to be programmed in the outer years (FY 2027/28 and FY 2028/29).

New proposed programming recommendation include:

- US-101 Managed Lane Project North of I-380 – Program \$29.8m for Construction Phase
- Highway 1/Manor Drive Overcrossing Improvement Project – Program \$5m for Construction Phase
- US-101 Express Lane Project – Whipple to I-380 – Program \$2.3m to complete project closeout
- 92/101 Area Improvements – Program \$1.685m for Construction Support



Image Source:
https://mtc.ca.gov/sites/default/files/styles/whole_max/public/images/2021-06/Bay%20Bridge%20Project172.jpg.webp?itok=r0vjVV97

2024 STIP Program - San Mateo County

				Project Totals by Fiscal Year (\$1,000's)							Project Totals by Component (\$1,000's)					
	Lead Agency	PPNO	Project	Prior Info Only	23-24	24-25	25-26	26-27	27-28	28-29	R/W	Const	E & P	PS&E	R/W Sup	Con Sup
Projects	SM C/CAG	668D	SR 92/US 101 Short Term Area Improvements	5,628	1,685								2,411	3,217		1,685
	Redwood City	692K	Woodside Interchange Improvements	8,000							8,000					
	South San Francisco	702D	Produce Interchange - Improvements	5,000										5,000		
	Daly/Bris/Colma	658G	ITS Improvements in San Mateo Northern Cities - (Daly City, Brisbane, and Colma)	9,312								9,312				
	SM C/CAG	658M	US 101 Managed Lane Project North of I-380			5,477	1,700		29,888			29,888		5,477	1,700	
	Caltrans	658D	US 101 Express Lanes Project - Whipple to I-380		2,320							2,320				
	Pacifica	NEW	Highway 1/Manor Drive Overcrossing Improvement Project						5,000			5,000				
Admin	SM C/CAG	2140A	Planning, programming, and monitoring (CMA)	236	236	308	308	309	309							

2024 STIP

Available capacity for 2024 STIP: \$37,208

The 2024 STIP Fund Estimate identifies net new capacity only in the two years added to the STIP, FY 2027-28 and FY 2028-29.

2024 STIP Schedule

C/CAG Schedule:

- August 17, 2023 - Draft 2024 STIP recommendation presented to the C/CAG Congestion Management Program Technical Advisory Committee (CMP TAC).
- August 28, 2023 - Draft 2024 STIP recommendation presented to the C/CAG Congestion Management Program and Environmental Quality Committee (CMEQ).
- September 14, 2023 – Draft 2024 STIP to be presented to the C/CAG Board.
- September 21, 2023 - Draft 2024 STIP revised recommendation presented to the C/CAG CMP TAC.
- October 12, 2023 – Final 2024 STIP to be presented to the C/CAG Board for approval.

October 6, 2023 - 2024 STIP proposal submitted to MTC.

MTC RTIP Approval - December 2023

CTC STIP Approval - March 2024



Image Source: Top:
https://www.smcta.com/files/styles/large_100_2x/public/images/2023-06/DSC_0327.jpg?itok=fxjSE6wW Bottom:
https://www.smcta.com/files/styles/large_50_2x/public/images/2022-07/IMG_4559.jpg?itok=UBApwxMs

An aerial photograph of a coastal city at sunset. The sun is low on the horizon, casting a warm glow over the city and the water. The city is spread out along the coast, with a large body of water in the foreground and a bridge visible in the distance.

Questions?

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