

Transportation Funding in the San Diego Region

Source	Administering Agency	Purpose	Allocation Method Average Annual Apportionment to Region	Required Match	SANDAG Role
FEDERAL					
	<u>Federal Highway Administration (FHWA)</u>				
F.1	FHWA	ATCMTD - Advanced Transportation and Congestion Management Technologies Deployment Develop model deployments of large scale implementation and operation to reduce costs and improve return on investments; deliver environmental benefits through increased mobility; improve transportation system operations; improve safety; improve collection and dissemination of real-time information; monitor transportation assets; deliver economic benefits; and accelerate deployment of connected / autonomous vehicle technologies.	Discretionary	50%	Budget in OWP
F.2	US DOT	BUILD - Better Utilizing Investments to Leverage Development Investments for projects that will have a significant local/regional impact; replaces Transportation Investment Generating Economic Recovery (TIGER)	Discretionary	None	- Submit proposed list of projects - Program in the RTIP
F.3	FHWA/Caltrans	CMAQ - Congestion Mitigation and Air Quality* Transportation capital projects that help improve air quality; limited operating subsidies to for new transit service	- Apportioned by the state through formula to regions; \$33M	11.47%; (Vanpools and some safety and signal projects require <i>no</i> match)	- At Board discretion; generally funds vanpool/TDM and <i>TransNet</i> Major Corridor Program - Program in RTIP
F.4	FHWA/Caltrans	FASTLANE/INFRA Freight projects of national and regional significance	Discretionary	20%	Program in RTIP
F.5	FHWA/Caltrans	FHWA PL- Metropolitan Planning Funds Regional transportation planning activities	- Apportioned by the state through formula to regions; \$3.1M	11.47%	Budget in OWP
F.6	FHWA/Caltrans	HBP - Highway Bridge Program Replacement or rehabilitation of roadway bridges	\$11M	11.47%	Program in RTIP
F.7	FHWA/Caltrans	HIP - Highway Improvement Program Highway/bridge capital projects	\$8M	None	- At Board discretion; generally funds <i>TransNet</i> Major Corridor Program - Program in RTIP
F.8	FHWA/Caltrans	HSIP - Highway Safety Improvement Program Highway/roadway safety improvements	Varies annually	0% to 10%	Program in RTIP
F.9	FHWA/Caltrans	HRRR - High Risk Rural Roads Program High-risk rural roads	Varies annually	0% to 10%	Program in RTIP

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F.10	SP&R - State Planning and Research Partnership Planning	FHWA/Caltrans	Specific Planning Projects	Discretionary	20%	- Program in OWP - Pass through to other agencies as appropriate
F.11	Planning	FHWA/Caltrans	Ongoing related planning activities related to transportation	\$3M	11.47%	Program in OWP
F.12	STP – Surface Transportation Block Grant Program (STBG)*	FHWA/Caltrans	Roadway or transit rehabilitation; highway construction; transit facilities	\$43M	11.47%	- At Board discretion; generally funds <i>TransNet</i> Major Corridor Program - Program in RTIP
F.13	TAP - Transportation Alternatives Program	FHWA/Caltrans	Pedestrian and bicycle facilities, community improvement activities (formerly TE - transportation enhancement)	\$4M	11.47%	- Allocate and administer through Call for Projects - Program in RTIP
<u>Federal Transit Administration (FTA)</u>						
F.14	Section 5303 - Metropolitan Planning Program	FTA/Caltrans	Ongoing planning activities related to transportation	\$1.3M	11.47%	Budget in OWP
F.15	Section 5307 - Urbanized Area Formula Program	FTA	Support capital and planning projects; preventive maintenance and JARC activities also eligible	\$70M	20%; 17% for buses meeting ADA requirements	- Approve as part of transit capital improvement program - Program in RTIP - Provide concurrence on transit grants to FTA - Serve as grantee for specified transit projects
F.16	Section 5309 - New Starts	FTA	New rail lines or extensions; new BRT guideways	Discretionary	20%; (This represents the minimum legal match. Successful applicants likely to have at least a 50% match)	- Program in RTIP - Provide concurrence on transit grants to FTA - Include in Legislative Program - Prepare New Starts documentation
F.17	Section 5310 - Elderly/Persons With Disabilities/Enhanced Mobility	FTA/Caltrans	Generally for non-profit groups in meeting transportation needs of the elderly and persons with disabilities; expanded to include seniors; at least 55% must be used for capital purposes	\$3M to region; additional through Call from State	20%	- Ensure consistency with Coordinated Plan; - Conduct call for projects; - Program in RTIP; - For shares administered by Caltrans work with non-profits to submit project priorities to CTC for approval

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F.18	Section 5311 - Rural Transit Program	FTA/Caltrans	Rural transit capital/operations; JARC services eligible	\$900K	11.47% for Capital; 55.53% for Operating	- Approve transit agency Program of Projects; - Program in RTIP - Provide Certification and Assurances
F.19	Section 5311 (f) – Intercity Bus Program	FTA/Caltrans	Capital/operating funding for rural transit accessing urban core	Discretionary	11.47% for Capital; 55.53% for Operating	Program in RTIP
F.20	Section 5312 - Public Transportation Innovation	FTA	To advance innovative public transportation research and development	Discretionary	20% - 50%	- Program in RTIP - Pass through to other agencies as appropriate
F.21	Section 5337 State of Good Repair/High Intensity Motorbus	FTA	Fixed rail rehabilitation, improvement (& associated projects), rolling stock; service in operation for at least 7 years	\$40M	20%	- Program in RTIP (consistent with RTP) - Provide concurrence on transit grants to FTA - Serve as grantee for specified transit projects
F.22	Section 5339 Bus and Bus Facilities	FTA	Replace, rehabilitate and purchase bus rolling stock and related equipment; construct bus-related facilities	\$5M	20%	- Program in RTIP - Provide concurrence on transit grants to FTA - Serve as grantee for specified transit projects
<u>Federal Railroad Administration (FRA)</u>						
F.23	PRIAA - Passenger Rail Investment and Improvement Act of 2008	FRA/Caltrans	Capital improvements to benefit all types of Intercity Passenger Rail Service, including high-speed service	Discretionary	Varies	- Sub-Grantee to Caltrans - Program in RTIP (consistent with RTP) - Administer projects and report quarterly
STATE						
<u>Senate Bill 1 (SB1) 2017</u>						
S.1	LPP - Local Partnership Program - Formula	CTC/Caltrans	Transportation projects nominated by regional agencies, generally local road/highway/transit construction projects	\$9.7M	50% from funds not allocated by CTC	Recommend projects to Caltrans
S.2	LPP - Local Partnership Program - Competitive	CTC/Caltrans	Transportation projects nominated by agencies with self-imposed taxes or fees solely for transportation purposes - generally local road/highway/transit construction projects	Discretionary	50% from funds not allocated by CTC	Program in RTIP

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S.3	SCCP - Solutions for Congested Corridors Program	CTC/Caltrans	Transportation, environmental, and community access improvements to reduce congestion - projects must be consistent with constitutional requirements for use of gas tax and included in a comprehensive corridor plan	Discretionary	None	Program in RTIP
S.4	SGR - State of Good Repair	CTC/SCO	Capital assistance to rehabilitate and modernize existing local transit systems.	\$6.3M	None	- Submitting claims on behalf of NCTD - Approving list of proposed projects
S.5	SRA - State Rail Assistance	CalSTA	Improve commuter and intercity rail service to reduce air pollution and ease traffic congestion (Operations or Capital)	\$3M	None	Program in RTIP
S.6	TCEP - Trade Corridor Enhancement Program	CTC/Caltrans	Freight transportation projects consistent with the California Freight Mobility Plan; and for state funds consistent with Article XIX of the California Constitution	Discretionary	30% from funds not allocated by CTC	Program in RTIP
<u>Cap and Trade Program</u>						
S.7	AHSC - Affordable Housing and Sustainable Communities	CalSTA/HCD	Land use, housing, transportation, and land preservation projects to support infill and compact development that reduce GHG emissions such as affordable housing development, housing-related infrastructure, sustainable transportation infrastructure, transportation-related amenities, and related programs	Discretionary	None	- Submit proposed list of projects to AHSC - Submit regular report and monitor projects - MPO may identify and recommend applications based on highest regional priorities
S.8	TIRCP - Transit and Intercity Rail Capital Program	CalSTA/Caltrans	Capital projects that modernize intercity rail, bus, ferry and rail transit systems to reduce greenhouse gas emissions and improve safety	Discretionary	None	- Submit proposed list of projects to CTC - Submit regular report and monitor projects
S.9	LCTOP - Low Carbon Transit Operations Program	Caltrans/CARB/State Controller	Operating and capital assistance for transit agencies to reduce greenhouse gas emission and improve mobility, with a priority on serving disadvantaged communities	Formula	\$5-\$6M	- Approve claim for NCTD - Submit payment requests to the County

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<u>Other State Programs</u>						
S.10	ATP - Active Transportation Program	CTC/Caltrans	Active modes of transportation (biking and walking); capital improvements that further the goals of the program, development of active transportation plans, and non-infrastructure projects such as education, encouragement, and enforcement activities that further the goals of the ATP	Competitively awarded based on 40% to MPOs, 10% to small urban and rural areas, and 50% to statewide projects; \$4M/year for MPO portion; statewide amount varies per cycle	None	- Conduct MPO competitive portion and recommend CTC adoption - Submit list of SANDAG projects to CTC for approval as part of statewide component
S.11	FSP - Freeway Service Patrol	Caltrans	Motorist aid programs	\$3M	20%	Budget funds in OWP and Program in RTIP
S.12	SHOPP - State Highway Operations and Protection Program	CTC/Caltrans	State highway maintenance and operational improvements; 4-year program updated every two years	\$539M during 2018 STIP cycle	None	Recommend projects to Caltrans
S.13	STIP-IIP – State Transportation Improvement Program: Interregional Improvement Program	CTC/Caltrans	Intercity rail expansion; Interregional road expansion; 5-year program updated every two years	Discretionary \$30M during 2018 STIP cycle	None	Recommend projects to Caltrans
S.14	STIP-RIP – State Transportation Improvement Program: Regional Improvement Program	CTC/Caltrans	Capital projects for capacity; Traffic Systems Management; Rail/transit improvements and vehicles; SANDAG planning, programming, and monitoring; 5-year program updated every two years	\$162M during 2018 STIP cycle	None	- Work with Caltrans to select projects - Submit STIP to CTC
S.15	STA - State Transit Assistance	State Controller	Transit operating and capital assistance	\$25-\$30M	None	- Approve claim for NCTD - Submit payment requests to the County
S.16	Proposition 42 - Subvention to Local Agencies	Caltrans	Local street and roads maintenance, operations, and capital	\$108M	None	None, subvented directly to local agencies

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LOCAL						
<u>TransNet</u>						
L.1	Administration	SANDAG	Up to 1% for SANDAG administration	Ordinance/Board Policy \$3M 2019 Estimate	None	- Administer program - Collect/distribute revenues - Conduct fiscal audit
L.2	ITOC - Independent Taxpayer Oversight Committee	SANDAG	Costs associated with ITOC responsibilities	\$250M/year indexed to CPI starting 2002	None	Provide staff support as requested by ITOC
L.3	BPNS - Bicycle and Pedestrian Neighborhood Safety	SANDAG	non-motorized projects that promote bike and pedestrian usage including design, facilities, traffic calming	Ordinance/Board Policy \$6M 2019 Estimate	None	- Determine project criteria, issue Call for projects, monitor projects' progress; - Program in RTIP
L.4	MC - Major Corridor	SANDAG	Specified Major Corridor Highway and Transit Projects (see Ordinance for full list)	Ordinance/Board Policy \$111M 2019 Estimate	Measure anticipates 50% match over life of sales tax measure	Program in RTIP
L.5	EMP - Environmental Mitigation Program	SANDAG	Habitat land acquisition (land banks), maintenance, and management	Ordinance/Board Policy \$12M 2019 Estimate	None	- Identify early mitigation sites for major transportation projects - Develop criteria for habitat conservation - Issue call for projects - Monitor projects' progress - Program in RTIP
L.6	Major Corridor Transit Operations	SANDAG	Operations of new service in along <i>TransNet</i> -funded corridors	Ordinance/Board Policy \$23M 2019 Estimate	None	- Work with transit agencies to develop costs associated with new service (consistent with Ordinance); - Program in RTIP
L.7	RTCIP - Regional Transportation Congestion Improvement Program	SANDAG	A minimum \$2,000 (2002\$) developer fee for each new residential unit after July 1, 2008, adjusted based on construction cost index to pay local cost of funding regional arterial system. For FY 2018 - \$2,404 and FY 2019 - \$2,483	\$6M	None	General program review; support ITOC oversight
L.8	Senior Grant (Mini-grant program)	SANDAG	Operating or capital for specialized service to seniors	Ordinance/Board Policy \$3M 2019 Estimate	None	Develop project selection criteria consistent with the coordinated plan, issue call for projects, monitor projects' progress

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L.9	Smart Growth Incentive Program	SANDAG	Projects that encourage development near transportation centers	Ordinance/Board Policy \$6M 2019 Estimate	None	Develop project selection criteria; issue call for projects, monitor projects' progress
L.10	Transit System Improvement	SANDAG	Transit operations/minor capital; 2.5% for specialized service	Ordinance/Board Policy \$46M 2019 Estimate	None	Program in RTIP
<u>Other Local</u>						
L.11	FasTrak® – I-15 Express Lanes Tolls	SANDAG	I-15 corridor transit and HOV service improvements	\$12M-\$13M	None	Allocate funds
L.12	SAFE - San Diego Service Authority for Freeway Emergencies	SANDAG	Funding and operating freeway call box systems to aid motorists in need of assistance	\$2.5M	None	Administer program: collect/distribute revenues, conduct fiscal audit
L.13	TDA - Transportation Development Act	County of San Diego/SANDAG	Transit Capital/operating/planning/specialized transit/ bicycle and pedestrian	\$145M	None	<ul style="list-style-type: none"> - Allocate funds to transit agencies/CTSA; - Issue call for projects for non-motorized program; - Approve claims; - Conduct annual fiscal audits; - Conduct triennial performance audits
L.14	Various Local Funds - General Funds, Highway User Tax, etc.	Local Agencies	Various	Varies	None	Program in RTIP as necessary
L.15	Toll Credit	FHWA/FTA/Caltrans	NOT AN ACTUAL FUND SOURCE Use as local match to federally funded projects in lieu of regular match dollars	Varies	N/A	Program in RTIP
Funding Programs Discontinued in MAP-21						
<u>Federal Highway Administration</u>						
	BIP - Border Infrastructure Program (formally known as Corridors & Borders Infrastructure Program (CBI))	FHWA/Caltrans/CTC	Planning, project development, construction and operation of projects that serve border regions near Mexico and Canada; High priority corridors; multistate coordination; environmental review	- DOT allocates to the State; CTC allocates by project. - During SAFETEA-LU period annual allocation averaged \$17M	Sliding Scale 10% to 20%	Program in RTIP

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DEMO – High-Priority Projects (HPP)	FHWA/Caltrans	Transportation projects of special importance to members of Congress	Discretionary	20%	Program in RTIP
IM – Interstate Maintenance	FHWA/Caltrans	Resurfacing, restoration, rehabilitation, and reconstruction of routes on the Interstate System as selected by Caltrans	Discretionary	10%	Program in RTIP
TCSP – Transportation , Community, and System Preservation	FHWA	Projects in response to requests for proposals: projects should integrate transportation, community, and system preservation plans and practices	Discretionary		Program in RTIP
<u>Federal Transit Administration</u>					
Section 5309 - Fixed Guideway Modernization	FTA	Rehabilitation of fixed rail lines; replaced with 5337	\$19M	20%	<ul style="list-style-type: none"> - Approve as part of transit capital improvement program - Program in RTIP - Provide concurrence on transit grants to FTA - Serve as grantee for specified transit projects
Section 5309 - Bus Discretionary	FTA	Transit capital; replaced with 5339	Discretionary	20%	<ul style="list-style-type: none"> - Program in RTIP - Provide concurrence on transit grants to FTA - Serve as grantee for specified transit projects
Section 5316 JARC - Job Access Reverse Commute	FTA	Transit capital/operations for services providing transportation to employment centers for low-income individuals	\$1.8M	20%	<ul style="list-style-type: none"> - Ensure consistency with Coordinated Plan; - Conduct call for projects; - Program in RTIP; - Serve as grantee for specified projects
Section 5309 - Bus Discretionary	FTA	Transit capital/operations to meet needs of persons with disabilities	\$900K	20%	<ul style="list-style-type: none"> - Ensure consistency with Coordinated Plan; - Conduct call for projects; - Program in RTIP; - Serve as grantee for specified projects

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Discontinued State Funding Programs					
TCRP – Traffic Congestion Relief Program (June 30, 2017)	CTC/Caltrans	Transportation improvement projects identified in state legislation	Discretionary - One time funding based on legislation	None	Program projects in RTIP
<u>Proposition 1A (2008)</u>					
HSP - High Speed Passenger Train Bond	CTC	Capital improvements to intercity rail, commuter, and urban rail systems that provide direct connectivity to high-speed train system and its facilities	One-time formula \$57.8M	None	Funds dedicated directly to MTS was used to fund Blue Line Corridor improvements - <i>TransNet</i> EAP
<u>Proposition 1B (2006)</u>					
CMIA – Corridor Mobility Improvement Account (December 31, 2012)	CTC	Capital projects on or provide access to state highway system to: 1. reduce delay, improve connectivity, or improve safety; 2. improve access to jobs, housing, markets, and commerce; and 3. commence construction by 12/31/2012	Discretionary \$457M approved by CTC	None	-Work with Caltrans on project selection for regional submittal; - Submit proposed list of projects for region to CTC - Monitor project schedule and budget
Local Bridge Seismic Retrofit	Caltrans	Specified projects identified for bridges, ramps and overpasses (as approved by CTC)	Five projects in San Diego area totaling \$38.7M	88.53%	Program in RTIP
PTMISEA - Public Transportation Modernization, Improvement, and Service Enhancement (June 30, 2018)	Caltrans	Intercity rail, bus, waterborne transit improvements	\$205M	None	Funds allocated directly to the two transit agencies; for MTS all funds dedicated to Blue Line Corridor Improvements (<i>TransNet</i> EAP)
SLPP – State and Local Partnership Program (June 30, 2013)	CTC/Caltrans	Transportation projects nominated by regional agencies, generally local road/highway/transit construction projects	On-Time Formula \$89M	50% - sales tax only	Funds programmed toward <i>TransNet</i> EAP - Blue Line Corridor and I-805 N
STIP Augmentation	CTC/Caltrans	Project eligible under STIP-RIP (see below)	\$133M in RIP; Caltrans also programmed \$76.6M in IIP	None	Recommend projects to Caltrans
TCIF - Trade Corridor Improvement Fund (December 31, 2019)	CTC/Caltrans	Infrastructure improvements along federally designated 'trade corridors of national significance or along high volume freight movement	One-time Discretionary Program \$250M approved by CTC	for projects with CBI funds none; otherwise 50%	- Submit proposed list of projects to CTC; - Submit regular report and monitor projects

*Both CMAQ and STP can be considered 'flexible' funds meaning they can be transferred to FTA. Once transferred FTA requirements apply