

2019 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM



To download the 2019 FTIP and its project lists, please visit <http://ftip.scag.ca.gov>

The Federal Transportation Improvement Program (FTIP) is a federally mandated list of transportation investment priorities in the SCAG region. It is developed through a bottom-up process by which the county transportation commissions submit projects for inclusion, including highway, local arterial, bridge, public transit, rail, bicycle, pedestrian, safety, maintenance, operational and planning projects. The 2019 FTIP includes approximately 2,000 projects for the region, totaling nearly \$34.6 billion over a six-year period.

The FTIP is an important document for the region, allowing project sponsors to move forward with state and federal environmental review or project funding allocation/ obligation. It also reflects how the region is moving forward in implementing the policies and goals of the 2016-2040 Regional Transportation Plan/Sustainable Communities Strategy (2016 RTP/SCS), SCAG's long-range strategic vision for regional transportation investments and reducing greenhouse gas emissions.

The 2019 FTIP reflects a continued emphasis on properly maintaining the region's transportation system. The region's commitment to active transportation is also growing, with nearly double the active transportation investments made in the previous FTIP. Implementing the projects in the 2019 FTIP will help the region reduce travel time for all automobile trips by 820,000 hours per day, improve air quality by helping reduce nitrogen oxides by 87 tons per day and meet the state's greenhouse gas emissions reduction target in 2020. In addition to expanding our multimodal system and improving public health, these projects will benefit the region and the local economy with 91,380 direct jobs (includes jobs from region-wide projects) created each year over the six year period.

IN 2020, THE 2019 FTIP WILL HELP ACHIEVE



820,000 HRS/DAY

in reduced travel time for all automobile trips



87 TONS/DAY

reduction of nitrogen oxides from 2016 level, improving air quality



8% PER CAPITA REDUCTION

in regional GHG emissions, meeting target set by the California Air Resources Board

PROGRESS SINCE THE ADOPTION OF THE 2017 FTIP

363

COMPLETED PROJECTS



\$6.5 B

FUNDED

544

INITIATED PROJECTS



\$13.4 B

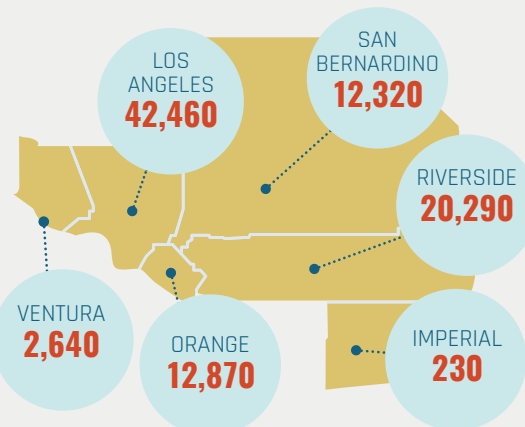
SECURED FUNDING

TOTAL

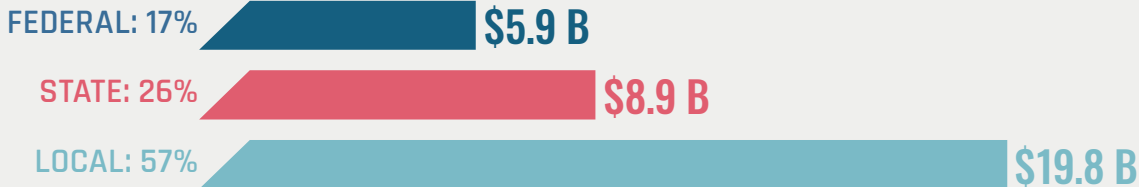
907

PROJECTS BENEFITING THE REGION

JOBS GENERATED PER YEAR IN EACH COUNTY AS A RESULT OF 2019 FTIP PROJECTS



FUNDING SOURCES



WHERE INVESTMENTS ARE GOING

THE 2019 FTIP INCLUDES APPROXIMATELY 2,000 PROJECTS FOR THE REGION, TOTALING NEARLY **\$34.6 BILLION** OVER A SIX-YEAR PERIOD.

HIGHWAY INVESTMENTS

\$21.3
BILLION



Capacity Enhancing Improvements (Highway)	\$7.3 B	34%
Highway Operations & Maintenance	\$6.8 B	32%
Other Highway Improvements	\$5.0 B	24%
HOV Lanes	\$1.3 B	6%
ITS, TDM, Non-Motorized & Other	\$935.7 M	4%

INCLUDES ACTIVE TRANSPORTATION INVESTMENTS

\$2.2
BILLION



Bicycle and Pedestrian Infrastructure	\$736.1 M	33%
Active Transportation as Part of a Larger Project <i>(est. average 5% of total cost)</i>	\$626.7 M	28%
Dedicated Bicycle Infrastructure	\$274.7 M	12%
Dedicated Pedestrian Infrastructure	\$242.9 M	11%
First Mile/Last Mile Strategies	\$237.5 M	11%
Bicycle Detection & Traffic Signals, SRTS & Planning	\$111.9 M	5%

An estimated \$2 billion is programmed on over 600 active transportation projects in the 2019 FTIP, doubling the \$1 billion programmed in the 2017 FTIP. The 2019 FTIP does not capture funds to be awarded in Cycle 4 of the ATP program for FY 2018/19 - FY 2021/22, which will be programmed once approved. When compared to the 2017 FTIP, the 2019 FTIP reflects a larger investment in active transportation improvements that are incorporated into larger transportation projects. The growth is partially attributed to improved reporting methods integrated into SCAG's FTIP database to provide a greater understanding of active transportation investment in the region.

TRANSIT INVESTMENTS

\$13.3
BILLION



Transit Improvement - Expansion	\$8.7 B	66%
Transit Operations & Maintenance	\$3.8 B	28%
Transit Improvement	\$746 M	6%