

TIP Development: FFY 2022-2027 Call for Projects

About the TIP

The TIP is a formally adopted list of federally funded and regionally significant transportation projects in the MPO area. It is one of our required and essential work products.

The TIP includes all surface transportation projects <u>funded with federal funding and all regionally</u> <u>significant projects</u>, even if funded by state or local dollars.

View current TIP here: https://santafempo.org/programs/tip/

Fiscal Constraint

The Santa Fe TIP covers a period of six years, and the first four years are fiscally constrained; meaning funds are identified for those projects. Years five and six of the TIP are not required to be fiscally constrained and are used for planning purposes until a project is ready to move to the first four fiscally constrained years.

All projects in the TIP must be included in and/or consistent with the MTP.

Project Selection

The NMDOT District 5 is awarded NHPP and STBG funding based on National Highway System miles, population, and need. Projects within District 5 are then selected to fulfill state performance measure targets (also adopted by the MPO) including bridge and pavement preservation, safety, and congestion, as well as project readiness. NMDOT will consider local projects if there are funds not allocated to Interstate facilities or bridge and pavement preservation, if a project on a local road can be combined with an NMDOT road project, or if a local road project ranks higher in its ability to fulfill performance measure targets.

Additionally non-completed projects in the 2020-2025 TIP will be carried over into the 2022-2027 TIP and may require more funds.

Project Funding

Projects in the TIP have a variety of funding sources. The funding sources included in this call for projects only include the National Highway Performance Program and Surface Transportation Block Grant.

Funding types:

- National Highway Performance Program (NHPP)
- Surface Transportation Block Grant (STBG)

- Congestion Mitigation and Air Quality (CMAQ) -These funds are provided on a two year call for projects cycle
- Highway Safety Improvement Program (HSIP) These funds are allocated based on a data backed safety issue and in accordance to HSIP application protocols.
- Transportation Alternatives Program (TAP) These funds are provided on a two year call for projects cycle.
- Recreational Trails Program (RTP) These funds are provided on a two year call for projects cycle
- Federal Lands Access Program (FLAP) These funds are provided on a three to four year call for projects cycle
- Local funds:
 - Gross Receipts Tax (GRT)
 - o Bond funds
 - Impact Fees
- State funds

National Highway Performance Program (NHPP)

The NHPP *only* provides support for the condition and performance of the <u>National Highway System</u> (NHS). In Santa Fe, this includes I-25, NM 599, Airport/Zia Rd, Cerrillos/NM 14, St. Francis/84, and St. Michaels/466. A 14.56% local match is required.

2021, 2022 \$1,281,600 S100710 NMDOT I 25 - Bridge 7177 Bridge - Rehab S100610 NMDOT JUNCTION OF 1-25/US 285 Bridge - Rehab 2020, 2021 \$602,352 Bridge - Rehab 2021 \$794,848 S100590 NMDOT I 25 Frontage Bridge Road - Add 2020, \$13,277,555 S100440 NMDOT NM 466 (St. Michaels) Capacity/Widening Future, Prior S100250 NMDOT La Cienega/La Bajada Area Road - Resurf 2020, Prior \$4,288,256 Bridge

The projects in the FFY2020-2025 TIP with a total of \$20,244,611 in NHPP funding include:

Surface Transportation Block Grant (STBG)

STBG provides flexible funding that may be used by States and localities for projects to preserve and improve conditions and performance on any Federal-aid highway (Collector and above), bridge and tunnel projects on any public road, pedestrian and bicycle infrastructure, and transit capital projects, including intercity bus terminals. This includes most major thoroughfares in Santa Fe such as Agua Fria, Alameda, Jaguar, etc. A map of road classifications is available here: http://santafempo.org/wp-content/uploads/2014/03/FHWA-Approved-2016-MPO-Created-04-19-16.pdf. A 14.56% local match is required.

The projects in the FFY2020-2025 TIP with a total of \$21,078,227 in STBG funding include:

S100570	NMDOT	Cerrillos Rd./ Second St.	ADA Improvements	2020,	\$934,270
				2022, 2023	
S100440	NMDOT	NM 466 (St. Michaels)	Road - Add	2020,	\$1,495,200
			Capacity/Widening	Future,	
				Prior	
S100250	NMDOT	La Cienega/La Bajada Area	Road - Resurf	2020, Prior	
		Bridge			\$14,980,948
S100430	NMDOT	NM 599/US285 Ramp	Safety	2021, Prior	\$3,667,809

The remainder of the funding sources are not included in the TIP Call for Projects because their allocations are awarded on a competitive grant basis or through another process.

Congestion Mitigation and Air Quality (CMAQ)

CMAQ funds may be used for a transportation project or program that is likely to contribute to the attainment or maintenance of a national ambient air quality standard, with a high level of effectiveness in reducing air pollution, and that is included in the MTP. Types of eligible projects include: idle reduction, congestion reduction and traffic flow improvements, freight and intermodal, transit improvements, bicycle and pedestrian facilities and programs, travel demand management, public education and outreach activities, carpooling and vanpooling, carsharing, and alternative fuels and vehicles. The NMDOT is expecting the next application cycle for CMAQ funding to open in the spring. A 14.56% local match is required. These funds are provided on a two year call for projects cycle.

S100460	City of	Guadalupe St. Reconstruction	Safety	2021, Prior	\$44,600
	Santa Fe	Road Diet			
S100470	City of	St. Michael's Dr. Rail Trail	Safety	2020, 2022	\$243,503
	Santa Fe	Pedestrian			
		Crossing/Underpass			
S100630	County of	Arroyo Hondo Trail Segment 2	Bicycle and	2021	\$1,227,812
	Santa Fe		Pedestrian		
S100640	County of	Arroyo Hondo Trail Segment 3	Bicycle and	2020, 2022	\$1,471,165
	Santa Fe		Pedestrian		
S100570	NMDOT	Cerrillos Rd./ Second St.	ADA Improvements	2020,	\$249,928
				2022, 2023	

The projects in the FFY2020-2025 TIP with a total of \$3,237,008 in CMAQ funding include:

Highway Safety Improvement Program (HSIP)

The goal of the federally-funded Highway Safety Improvement Program (HSIP) as authorized in the FAST Act is to achieve a significant reduction in traffic fatalities and serious injuries on all public roads, including non-State-owned public roads and roads on tribal lands. The HSIP requires a data-driven, strategic approach to improving highway safety on all public roads that focuses on performance. Approximately \$22 million is available to the NMDOT per federal fiscal year. Application information is distributed by the NMDOT through the MPOs and RTPOs.

New Mexico DOT's HSIP is guided by the Strategic Highway Safety Plan (SHSP), a statewide, comprehensive effort to reduce fatalities and incapacitating (serious) injuries on New Mexico's roadways for all modes and users (motorists, pedestrians, bicyclists, and other transportation users). A 10% local match is required. These funds are allocated based on a data backed safety issue and in accordance to HSIP application protocols.

The projects in the FFY2020-2025 TIP with a total of \$10,067,400 in HSIP funding include:

S100460	City of Santa Fe	Guadalupe St. Reconstruction Road Diet	Safety	2021, Prior	\$4,221,000
S100470	City of Santa Fe	St. Michael's Dr. Rail Trail Pedestrian Crossing/Underpass	Safety	2020, 2022	\$4,230,000
S100370	City of Santa Fe	Agua Fria St./Cottonwood Drive Intersection	Safety	2021, Prior	\$1,616,400

Transportation Alternatives Program (TAP)

The New Mexico Transportation Alternatives Program (TAP) is a Federal reimbursement program authorized through the FAST Act as part of the new Surface Transportation Block Grant (STBG) Program. TAP funds can generally be used for bicycle and pedestrian infrastructure and activities, in addition to other projects, as outlined in the NM Active Transportation and Recreational Programs Guide. A 14.56% local match is required. These funds are provided on a two year call for projects cycle.

The projects in the FFY2020-2025 TIP with a total of \$1,318,686 in TAP funding include:

S100650	City of Santa Fe	Acequia Trail Preliminary	Bicycle and	2021	\$256,320
		Engineering Rufina to San Felipe	Pedestrian		
S100660	City of Santa Fe	Canada Trail Connection	Bicycle and	2021	\$768,960
			Pedestrian		
S100670	City of Santa Fe	Santa Fe Safe Routes to School	Safe Routes to	2020	\$293,406
		Coordinator	Schools		

Recreational Trails Program (RTP)

The Recreational Trails Program (RTP) is a Federal reimbursement program and provides funding to eligible entities within New Mexico to develop and maintain recreational trails and trail-related facilities for both non-motorized and motorized uses. These Federal funds benefit recreationists who enjoy hiking, bicycling, in-line skating, equestrianism, cross-country skiing, snowmobiling, off-road motorcycling, all-terrain vehicle riding, and off-road four-wheel driving. A 14.56% local match is required. These funds are provided on a two year call for projects cycle.

The Santa Fe region has not received RTP funding since 2016.

Federal Lands Access Program (FLAP)

The Federal Lands Access Program (Access Program) was established in 23 U.S.C. 204 to improve transportation facilities that provide access to, are adjacent to, or are located within Federal lands. The Access Program supplements State and local resources for public roads, transit systems, and other transportation facilities, with an emphasis on high-use recreation sites and economic generators. A 14.56% local match is required. These funds are provided on a three to four year call for projects cycle.

Santa Fe County took advantage of FLAP funds in 2013 to fund the now fully develop El Camino Real Retracement Trail starting at the Santa Fe River and terminating near El Diablo Canyon. The NMDOT in partnership with the City and County made an application for FLAP funds in 2018 for 8 miles of improvements to Hyde Park Road but were unsuccessful. This was estimated at \$16 million. The NMDOT is now conducting a "feasibility study" for this project and depending on the outcome would make a new FLAP application much more competitive.

Local funds: Gross Receipts Tax (GRT), Bond Funds, Impact Fees

Each of these sources of local funds can be used to pay for all or part of transportation projects. Locally funded transportation projects do not have to follow federal guidelines, which may make project implementation easier and cheaper.

The projects in the FFY2020-2025 TIP that are 100% funded by local funds include:

S100122	County of	South/East Connector	Road - New Construction	2020,	\$10,700,000
	Santa Fe			2021, Prior	

State Funds

The state allocates funding for transportation projects from the general appropriation. In 2019, Ch. 271 HB2, Sect 9 (L089) allocated \$89 million for maintenance projects in the six highway districts and \$50 million to the local transportation infrastructure fund.

The projects in the FFY2020-2025 TIP that are 100% funded by state funds include:

S100680	NMDOT	Cerrillos Road Phase IA, B,	Preliminary	2020	\$1,004,386
		C, D; phase II Final Design	Engineering		
M501138	NMDOT	NM 599: Mill/Inlay	Road - Major	2020	\$4,899,572
			Preservation		
M501135	NMDOT	NM 599: Nova Chip Overlay	Road - Minor	2020	\$2,500,000
			Preservation		