



NMDOT

STATE PLANNING AND RESEARCH WORK PROGRAM

Federal Fiscal Years 2025 and 2026

SUBMITTED TO FHWA/FTA August 26, 2024

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NMDOT FFY2025/2026 Planning Work Program

Glossary of Acronyms

AADT	Annualized Average Daily Traffic
AASHTO	American Association of Highway Transportation Officials
CAD	Computer Aided Design
CAT	NMDOT Budget Category
DMB	Data Management Bureau
FFY	Federal Fiscal Year
FHWA	Federal Highway Administration
HPMS	Highway Performance Monitoring System
MPO	Metropolitan Planning Organization
MPPB	Multimodal Planning and Programs Bureau
NMSU	New Mexico State University
PD	Planning Division
PL	Metropolitan Planning Funds
RCB	Research and Climate Bureau
RIS	Roadway Inventory System
RTPO	Regional Transportation Planning Organization
RWP	Regional Work Program (RTPOs)
SFY	State Fiscal Year
SPR	State Planning and Research
	SPR Part A Planning
	SPR PART B Research
STIC	State Transportation Innovation Council
STIP	Statewide Transportation Improvement Program
UNM	University of New Mexico
UPWP	Unified Planning Work Program (MPOs)
VMT	Vehicle Miles Traveled

Metropolitan Planning Organizations and Regional Transportation Planning Organizations

EPMPO	El Paso Metropolitan Planning Organization
FMPO	Farmington Metropolitan Planning Organization
MVMPO	Mesilla Valley Metropolitan Planning Organization (Las Cruces Region)
MRMPO	Mid-Region Metropolitan Planning Organization (Albuquerque Region)
SFMPO	Santa Fe Metropolitan Planning Organization
NWRTPO	Northwest Regional Transportation Planning Organization
EPCOG	Eastern Plains Council of Governments (includes Guadalupe, Harding, Quay and Union counties in NERTPO and Curry De Baca, Roosevelt counties in SERTPO)
NWCOG	Northwest Council of Governments
NPRTPO	Northern Pueblos Regional Transportation Planning Organization
NERTPO	Northeast Regional Transportation Planning Organization
NCNMEDD	North Central New Mexico Economic Development District (includes both NPRTPO and Colfax, Mora, and San Miguel counties in NERTPO)
MRRTPO	Mid-Region Regional Transportation Planning Organization
MRCOG	Mid-Region Council of Governments (includes MRMPO and MRRTPO)
SERTPO	Southeast Regional Transportation Planning Organization
SCRTPO	South Central Regional Transportation Planning Organization
SWRTPO	Southwest Regional Transportation Planning Organization
SCCOG	South Central Council of Governments (includes SCRTPO)
SNMEDD	South Eastern New Mexico Economic Development District (includes Otero, Eddy, Lea, Chaves, Lincoln counties in SERTPO)
SWNMCOG	Southwest New Mexico Council of Governments (includes SWRTPO)

NMDOT FFY2025/2026 Planning Work Program

Introduction: In accordance with 23 CFR 420.111, this two-year State Planning and Research Work Program (PWP) identifies the planning and research activities the New Mexico Department of Transportation (NMDOT or Department) plans to accomplish in Federal Fiscal Years (FFY) 2025 and 2026. The primary purpose is to identify transportation planning and research activities for which NMDOT will request federal reimbursement. The NMDOT Planning Division is the lead Division responsible for administering the Federal Highway Administration (FHWA) State Planning and Research (SPR) funds used to finance these activities. The SPR funds are a federally-mandated two percent set aside of federal funds apportioned to the NMDOT for activities authorized under 23 United States Code (USC) 505. Under Code of Federal Regulations (CFR) 23 Part 420, a minimum of 25 percent of SPR funding must relate to research on the planning, design, construction and maintenance of highways, public transportation, and multimodal transportation systems. The Research and Climate Bureau is responsible for developing the Research Work Program which programs these SPR Part B funds and is incorporated into this PWP.

Certification: All projects in this Planning Work Program comply with applicable federal and state requirements including 23 USC 505, Title 23 Part 420 and the New Mexico 2045 Plan.

Estimated FFY2025 and 2026 Targets (per 7/18/2024 email from Jolene Herrera, STIP Bureau Chief):	FFY 2025				FFY 2026			
	Fund	Federal Amount	State Match	TOTAL (federal + state match)	Fund	Federal Amount	State Match	TOTAL (federal + state match)
	SPR Part A	\$ 6,357,969	\$ 1,589,492	\$ 7,947,461	SPR Part A	\$ 6,485,224	\$ 1,621,306	\$ 8,106,530
	SPR SATO (100% Federal)	\$ 242,699		\$ 242,699	SPR SATO (100% Federal)	\$ 247,458		\$ 247,458
	SPR Part B	\$ 2,200,223	\$ 550,055	\$ 2,750,278	SPR Part B	\$ 2,244,227	\$ 561,057	\$ 2,805,284
	PL	\$ 2,196,991	\$ 374,393	\$ 2,571,384	PL	\$ 2,240,931	\$ 381,881	\$ 2,622,812
	PL SATO (100% Federal)	\$ 56,333		\$ 56,333	PL SATO (100% Federal)	\$ 57,460		\$ 57,460

NMDOT Planning Division: The NMDOT Planning Division (PD) is responsible for the development and implementation of the PWP in support of the NMDOT complying with federal and state laws related to transportation planning. The PD consists of three Bureaus - Data Management, Multimodal Planning and Programs, and Research and Climate.

Data Management Bureau: The Data Management Bureau (DMB) includes two business programs: Traffic Monitoring Program (TMP) and Roadway Inventory Program (RIP). The TMP is responsible for traffic data collection (short duration and continuous traffic counts), including traffic volume, speed, vehicle classification and weight. The TMP also processes the collected traffic data to meet the reporting requirements of the federal Highway Performance Monitoring System (HPMS) and responds to requests for traffic data from a variety of internal and external customers. The RIP is responsible for the collection, storage and use of various roadway data elements such as roadway ownership, number of lanes and widths, traffic characteristics, bridges and other structures, railroad grade crossings, guardrail, signs, signals, and intersection characteristics. Data is stored in a spatially referenced GIS environment, the Roadway Inventory System (RIS), which is considered the system of record for the NMDOT. The RIP is also responsible for preparing and submitting the annual HPMS report to FHWA.

Multimodal Planning and Programs Bureau: The Multimodal Planning and Programs Bureau (MPPB) monitors and implements state and federal legislation pertaining to transportation appropriations, requirements and policies. It also works closely with NMDOT's District Offices, the Statewide Transportation Improvement Program (STIP) Unit, Design Regions and other Divisions on statewide transportation planning and performance. The MPPB consists of the Programs Unit and the Technical Unit. The Programs Unit includes the Government to Government Team (GTG), and the Active Transportation Programs Team. The Technical Unit includes the Highway Safety Improvement Program (HSIP) and the Freight and Technical Planning Team. The GTG Team works with the Metropolitan Planning Organizations (MPOs) and Regional Transportation Planning Organizations (RTPOs) on long-range transportation planning activities, as well as administers the contracts that fund the seven RTPOs (eight contracts) and five MPOs. The Active Transportation Programs team undertakes and encourages active transportation planning and programming. The Technical Unit of MPPB manages the HSIP; maintains roadway classification systems, including the Functional System roadway classifications and freight-specific classifications; performs statewide freight planning and coordinates with freight partners within the state as well as external partners; maintains the Travel Demand Model (TDM); and provides other technical planning support, including working with the Census data as it relates to NMDOT functions.

Research and Climate Bureau: The Research and Climate Bureau (RCB) oversees the programming and administration of research projects funded by SPR Part B funds. The RCB was expanded in 2023 to include the Climate Action Team which oversees the federally-funded Congestion Mitigation and Air Quality, Carbon Reduction, and PROTECT programs. The RCB is responsible for facilitating the study of and solutions to challenging issues related to transportation; the study and dissemination of new technologies; the proliferation of innovations in service and operations; and the provision of unbiased and reliable research.

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NMDOT FFY2025/2026 Planning Work Program

TABLE 1 - FFY2025 SPR PART A (PLANNING) PROJECTS

Control #	Project Title	Project Manager (NMDOT/MPO or RTPO Planner)	NMDOT Bureau or Agency Recipient	Original Programmed Amount (TOTAL)	Current Project Amount As Amended (TOTAL)	SPR Federal Portion (80%)*	State/MPO/RTPO Match (20%)	Project Description (STIP)	Objectives	Planned Activities	Deliverables	Contract/In-house	Schedule	FFY2025 Adjustment(s)
P923020	Safe and Accessible Options (SATO) Set-aside - NM Bike Plan Update (100% Federal/no match)*	Rosa Kozub	MPPB	\$ 242,699.00	\$ 242,699.00	\$ 242,699	\$ -	Continue Complete Streets efforts at NMDOT, including updating the 2018 NM Prioritized Statewide Bicycle Network Plan (100% Federal/no match). Amending FFY2025 funds to existing contract P923020.	Plan, implement and institutionalize Complete Streets (CS) efforts at NMDOT by updating the 2018 NM Bike Plan. Implementation and/or institutionalization activities.	Update 2018 NM Bike Plan; use remaining funding to further implement Complete Streets at NMDOT, including implementing actions from the NMDOT Complete Streets Strategic Plan.	Updated NM Bike Plan; other Complete Streets related deliverables to be determined by task order.	Contractual Services (P923020)	Begin approximately January 2025; complete by March 2027 (contract expiration).	
P925010	Planning Division Annual Operations	Jessica Griffin	Planning Division	\$ 250,000.00	\$ 250,000.00	\$ 200,000	\$ 50,000	Planning Division operations and expenses for FFY2025.	Funds operations and expenses of the Planning Division (including the Data Management, Multimodal Planning and Programs and Research and Climate Bureau).	Daily operation of the Planning Division.	NA	In-house	FFY2025	
P925020	Planning Division Travel & Training	Jessica Griffin	Planning Division	\$ 250,000.00	\$ 250,000.00	\$ 200,000	\$ 50,000	Planning Division travel and training expenses for FFY2025.	Funds professional development of PD staff, including trainings, conferences and other professional development opportunities.	Staff attendance at trainings and conferences related to the projects and activities included in this PWP.	NA	In-house	FFY2025	
P925030	Climate Change On-call Contract	Edward Halbig	RCB	\$ 500,000.00	\$ 500,000.00	\$ 400,000	\$ 100,000	On-call contractual services for climate related projects, plans and activities.	Procure contractual services for climate change related projects, plans and activities on an as-needed basis.	Issue RFP; procure services; work with consultant to develop Task Orders for needed plans and activities; manage Task Orders and deliverables.	Determined by task order.	Contractual Services	2025-2029	
P925040	PTV Visum Modeling Software Annual License & Maintenance (FFY2025)	David Nelson	MPPB	\$ 8,500.00	\$ 8,500.00	\$ 6,800	\$ 1,700	Annual PTV Visum licenses, maintenance, support and training required for the NM Statewide Travel Demand Model.	Continue to have access to all functions of the modeling software and to receive assistance from the software vendor when issues occur and for small scale usage issues.	Modeling services for NMDOT, other New Mexico governmental agencies, and contractors performing services for New Mexico governmental agencies.	Consultant support for the PTV Visum software.	Contractual Services	2025	
P925050	NM Statewide Travel Demand Model (NMSTDM) Support	David Nelson	MPPB	\$ 58,000.00	\$ 58,000.00	\$ 46,400	\$ 11,600	Consultant support of the New Mexico Statewide Travel Demand Model (NMSTDM).	Produce high quality modeling for clients and resolve complex problems that arise when modeling large data sets.	Refining data outputs, producing more varied and better Excel spreadsheets, clarifying language used in the documents provided to clients, and technical assistance.	An expanded set of metrics for use in modeling documents, and improved data analysis spreadsheets.	Contractual Services	2025-2026	
P924070	Traffic Monitoring Program - Video/AI	Mark Rios	DMB	\$ 1,500,000.00	\$ 1,500,000.00	\$ 1,200,000	\$ 300,000	Traffic data collection using video/AI.	Expand traffic data collection and monitoring using newer technologies.	Utilize state price agreement to contract for services to replace existing Wavetronic counters and install new video/AI counters along interstates.	Estimate 40 new cameras will be installed.	Contractual Services	FFY2025-2026	
P923050	Traffic Monitoring Program - MS2	Mark Rios	DMB	\$ 250,000.00	\$ 250,000.00	\$ 200,000	\$ 50,000	Traffic data monitoring and reporting by MS2.	Maintain a current and updated traffic data software system, including web-based access to traffic data, and accurate and consistent year-end traffic data processing in support of the annual HPMS report.	Continue current activities under MS2 contract and expand to include video/AI data collection from autopilot.	On-going and year-end traffic data processing for the annual HPMS report.	Contractual Services	FFY2025-2026	
P925150	Traffic Monitoring Program - Continuous Traffic Count Network (Maintenance & Expansion)	Mark Rios	DMB	\$ 300,000.00	\$ 300,000.00	\$ 240,000	\$ 60,000	Maintain and expand the statewide continuous traffic count network of the Traffic Monitoring Program.	Maintain and expand the statewide continuous traffic count network of the Traffic Monitoring Program.	Continue current Traffic Monitoring program, including Weigh in Motion (WIM) counters, maintenance of solar panels, replacement of piezo and loop sensors (which count class).	On-going maintenance.	Contractual Services	FFY2025	
P922201	Traffic Monitoring Program - Short Duration Counts	Mark Rios	DMB	\$ 150,000.00	\$ 150,000.00	\$ 120,000	\$ 30,000	Continue existing contract with Lee Engineering to conduct short duration traffic counts. Contract expires 5/12/2026.	Traffic data accuracy and alignment across platforms.	Continue current contract with Lee Engineering to conduct short duration traffic counts per the 2023 Traffic Monitoring Standards and Guide.	Monthly traffic volumes, end of year reporting, including volumes, class, VMT, AADT, etc.	Contractual Services	FFY2025	
P925060	Traffic Monitoring Assessment and Plan	DMB Chief	DMB	\$ 150,000.00	\$ 150,000.00	\$ 120,000	\$ 30,000	Contract services to assess current traffic monitoring program and develop recommendations for improvements.	To improve the traffic monitoring program.	Issue RFP; procure services; work with consultant to assess program and develop plan.	Traffic Monitoring Plan	Contractual Services	FFY2025-2026	
P925070	Linear Referencing System (LRS) of Crash Data	John Baker	DMB	\$ 100,000.00	\$ 100,000.00	\$ 80,000	\$ 20,000	Correct crash data on NMDOT's Linear Referencing System.	Accurate location of the crashes is necessary to correctly attribute other factors in the Roadway Inventory System such as Traffic, Pavement, and other Roadway Elements relative to each crash. This data can then be used to analyze roadway features to reduce the number of roadway crashes by inserting countermeasures into roadway projects. This supports the objective of reducing crashes.	Review the Uniform Crash Reports and use automated models to correctly place the approximately 440,000 historical crash locations onto NMDOT's Roads and Highways System.	Crashes correctly located on the NMDOT LRS.	Contractual Services	2025-2026	
P925080	Digital Delivery Pilot Project - Planning	Christian Ovalle	DMB	\$ 60,000.00	\$ 60,000.00	\$ 48,000	\$ 12,000	Pilot Project to transform an NMDOT CAD program project file into a Geographical Information System (GIS) File that can be used by NMDOT's Esri Roads and Highways System.	Transform an NMDOT CAD program project file into a Geographical Information System File that can be used by NMDOT's Esri Roads and Highways System.	Enterprise Data Needs Assessment: Identify the data needs for HPMS, MIRE, and other asset management. CAD Standards Fine Tuning: Identify CAD Standards that can be updated to ensure no data loss data translations downstream. Also to incorporate where possible data identified in the prior assessment. Data Translation Process Development: Develop a standardized process to move data from design into construction and finally into enterprise business systems. Pilot The Process: Pilot the CADD Standards updates and data translation process on at least 1 or 2 focused projects.	A written standardized process to move data from design into construction then into enterprise business systems.	Contractual Services	2025-2026	
P925090	Automated Roadway Surface Type Collection	John Baker	DMB	\$ 150,000.00	\$ 150,000.00	\$ 120,000	\$ 30,000	Use imagery data to extract, with a high degree of confidence, the type of surface on a roadway.	Meet Highway Performance Monitoring System's requirement for the County Summaries Table; comply with the Model Inventory Roadway Elements requirements from FHWA.	Use existing aerial and satellite imagery to use machine learning to extract data for use in the NMDOT's Roadway Inventory System (\$130,000); conduct quality control of incoming data to ensure accuracy and for model fine tuning (\$10,000); and place data in the NMDOT's Roadway Inventory System (\$10,000).	Roadway surface data.	Contractual Services	2025-2026	
P924101	Roadway Inventory System (RIS) Maintenance On call (Timmons)	John Baker	DMB	\$ 60,000.00	\$ 60,000.00	\$ 48,000	\$ 12,000	On-call maintenance for NMDOT's Esri Roads and Highways database.	Keep Roads and Highways running; incorporate new work processes using new ArcPRO system.	Use existing Timmons contract to maintain Roads and Highways and incorporate updates.	On-going maintenance and new workflow procedures.	Contractual Services	2025-2028	
P925110	AASHTO PM3 Analysis Tool (RITIS) (100% Federal/no match)*	Rosa Kozub	MPPB	\$ 42,700.00	\$ 42,700.00	\$ 42,700	\$ -	This project is to fund the annual dues for access to the AASHTO Technical Services Program Transportation Performance Management RITIS tool for Performance Measures (100% Federal/no match).	Access the tool described in the project description.	Use the data provided by the tool for analysis of the following performance measures under PM 3: Level of Travel Time Reliability (Interstate), Level of Travel Time Reliability (non-Interstate NHS), and Truck Travel Time Reliability Index.	NA	NA	7/1/25-6/30/26	

NMDOT FFY2025/2026 Planning Work Program

TABLE 1 - FFY2025 SPR PART A (PLANNING) PROJECTS

Control #	Project Title	Project Manager (NMDOT/MPO or RTPO Planner)	NMDOT Bureau or Agency Recipient	Original Programmed Amount (TOTAL)	Current Project Amount As Amended (TOTAL)	SPR Federal Portion (80%)*	State/MPO/RTPO Match (20%)	Project Description (STIP)	Objectives	Planned Activities	Deliverables	Contract/In-house	Schedule	FFY2025 Adjustment(s)
P925120	Transportation Asset Management Plan (TAMP) Implementation SFY2025-2026 & 2026 TAMP Development	Virginia Stubella	Capital Programs/Investments	\$ 250,000.00	\$ 250,000.00	\$ 200,000	\$ 50,000	Implement the 2022 Transportation Asset Management Plan (TAMP) and develop the next TAMP due in 2026, per 23 CFR 515.	Continue existing contract with Spy Pond to assist NMDOT with implementation actions in the federally mandated 2022 TAMP. Include documentation of processes on how the NHS will be managed to achieve system performance effectiveness and State DOT targets for asset condition as well as assisting with the federally required update of the TAMP due in 2026.	2022 TAMP Implementation: Conduct meetings with NMDOT staff to determine and document processes used for implementing the TAMP in compliance with 23 CFR 515. Evaluate and analyze of pavement and bridge condition data and management systems to determine enhancements to the management systems including improvements to deterioration models to support the TAMP. Document life cycle cost planning process used for pavements and bridges and requirements for new assets. Identify strategies to improve preserving the NHS and achieving and sustaining the desired state of good repair and identifying any performance or financial gaps. Develop and implement a communications plan for implementing the TAMP.	Implementation plan for 2022 TAMP; draft and final versions of the 2026 TAMP.	Contractual Services	2025-2026	
P925130	Trimble AgileAssets Maintenance Agreements (PMS-MMS-LRS Gateway-Foundation)	Virginia Stubella	Capital Programs/Investments	\$ 884,440.00	\$ 884,440.00	\$ 707,552	\$ 176,888	This project is to pay for Software as a Service (SaaS) Annual Subscription for the AgileAssets Pavement Analyst (PMS), Maintenance Management (MMS), and Linear Referencing (LRS) Gateway systems with Trimble.	These systems are required to provide data needed for the TAMP, a federally required 4-year document by 23 CFR 515.	The SaaS Annual Subscription for the AgileAssets PMS, MMS, and LRS systems includes: specially trained personnel with advanced knowledge of the cloud environment dedicated to mitigating risks and maintaining data security around the clock, for each user and each application (this does not apply to separately contracted Resident and Dedicated Consultants); the updates to the software regularly to ensure it continually meets defined service levels; an uptime commitment of at least 99%.	The goal for the use of the subscription is continued access to pavement and maintenance data used in various state and federal reporting, project selection and development of multiple state plans. Required federal reporting includes performance measures in 23 CFR 515.	Contractual Services	FFY2025	
P925140	Quality Enhancement of Pavement Data (Year 1 of 4)	Hashem Faidi	Pavement Management and Design Bureau	\$ 180,000.00	\$ 180,000.00	\$ 144,000	\$ 36,000	Enhance the quality of pavement data collected for NMDOT.	This project is needed to improve the quality of pavement data that feeds the NMDOT Pavement Management System (PMS) and Highway Performance Management System (HPMS).	Update NMDOT Pavement Distress Data Quality Management Plan manual, create a map viewer for pavement condition photolog images, improve NMDOT quality assurance/control process of pavement condition distress data collection and develop project construction history link to pavement condition and activities.	Improved pavement data.	Contractual Services	2025-2029	
P921160	Annual hosting & maintenance fees for the electronic Statewide Transportation Plan (eSTIP)	Jolene Herrera	STIP Unit	\$ 150,000.00	\$ 150,000.00	\$ 120,000	\$ 30,000	Annual fees for hosting and maintenance of the eSTIP system.	Pay the annual hosting and maintenance fees for the eSTIP system.	PMG will host eSTIP in the cloud on their servers and provide technical and maintenance support for the system to NMDOT, MPO, FHWA, FTA and public users.	Hosting and technical support for eSTIP.	Contractual Services	FFY2025	
P125000	Mesilla Valley MPO Transportation System Data Collection and Reports	Valerie Hermanson / Dominic Loya	MVMPO	\$ 70,000.00	\$ 70,000.00	\$ 56,000	\$ 14,000	Support for MVMPO Traffic Count Program, data collection, analysis, and processing.	Collect and process traffic data for routine monitoring of the transportation network, report data to NMDOT, and conduct special needs traffic counts as needed for roadways in the Mesilla Valley MPO planning area. Count locations and frequency conform with the NMDOT Traffic Monitoring Standards.	Deployment of equipment on select roadway sections to determine class, volume, and speed of vehicles on each segment over three years, as consistent with the NMDOT Traffic Monitoring Standards. Activities also include evaluation, maintenance, and repair of equipment.	Volume of traffic, class of vehicles, and speed traveled for approximately 500 sections of roadway in the Mesilla Valley MPO planning area. After collection, data will be processed and provided to NMDOT to meet requirements for data collection in format consistent with Traffic Monitoring Standards.	In-house	December 2024 - September 2026	
P525000	NCNMEDD Professional Engineering Services Support	Allison Gillette / Felicity Fonseca	NCNMEDD	\$ 100,000.00	\$ 100,000.00	\$ 80,000	\$ 20,000	Professional Engineering Support Services and Technical Support for Tribal/Local Public Agencies within region to assist with transportation planning activities	Provide technical and engineering services to Tribal and Local Public Agencies.	Provide technical support and engineering services to assess and address needs for transportation planning and infrastructure, safety, asset management, system resiliency, and project cost estimates.	Depending on needs identified in the region, deliverables may include developing cost estimates for projects, developing scopes of work, technical data analysis for planning or funding opportunities, and other support as determined by NMDOT and NCNMEDD.	Contractual Services	December 2024-September 2026	
P525010	NCNMEDD Geographic Information Systems Support	Allison Gillette / Felicity Fonseca	NCNMEDD	\$ 50,000.00	\$ 50,000.00	\$ 40,000	\$ 10,000	Professional Geographical Information Services Support for Tribal/Local Public Agencies within region to assist with transportation planning	Provide Geographic Information Systems Support to Tribal and Local Public Agencies	Assist Tribal/Local Public Agencies and RTPO regions with managing data related to existing transportation assets through asset mapping and geospatial data analysis to support transportation planning, preservation, and resiliency of transportation assets.	Depending on needs identified in the region, deliverables may include mapping, digitization, and analysis of transportation infrastructure locations and features.	In-house	December 2024-September 2026	
P325000	MRCOG Traffic Monitoring and Counts Program	Sullivan Moore / Kendra Montanari	MRCOG	\$ 430,000.00	\$ 430,000.00	\$ 344,000	\$ 86,000	Support for MRCOG Traffic Count Program, data collection, analysis, and processing.	Collect and process traffic data for routine monitoring of the transportation network, report data to NMDOT, and conduct special needs traffic counts as needed for roadways in the Mid-Region Council of Governments region. Count locations and frequency conform with the NMDOT Traffic Monitoring Standards.	Data collection including traffic counts, directional volume data, vehicle classification, and intersection turning movements. Archiving and logging on data into database and sharing with member agencies, public, and NMDOT.	Volume of traffic, class of vehicles, and speed for approximately 3000 count locations in Mid-Region COG region in format and quality consistent with Traffic Monitoring Standards.	In-house	December 2024 - September 2026	
P325010	MRMPO Non-Motorized Counts Program Expansion Project- Phase 2 (100% federal/no match per Complete Streets waiver)*	Sullivan Moore / Tara Cok	MRMPO	\$ 157,535.00	\$ 157,535.00	\$ 157,535	\$ -	Development and implementation of non-motorized count program in MRMPO region.	Expand non-motorized count program through improvements to infrastructure, data collection and analysis, as identified in Non-Motorized Counts Study	Acquisition of non-motorized counters; development of data processes and procedures; counter site documentation; data collection	Database standards (include the process and policies for collecting and sharing data and implementing data into database); Data validation process for short and long duration counts; Periodic reporting of data including data being publicly available from the MRCOG website; Continuous and coverage counter site locations document, counts summary including log of coverage counts taken and any maintenance performed.	Contractual Services and In-house	December 2024-September 2026	
P225000	Eastern Plains RWP	Valerie Sherman / Julie Surina	EPCOG	\$ 112,500.00	\$ 112,500.00	\$ 90,000	\$ 22,500				Eastern Plains COG FFY2025-FFY2026 RWP			
P325020	Mid-Region RTPO RWP	Sullivan Moore / Bianca Borg	MRRTPPO	\$ 112,500.00	\$ 112,500.00	\$ 90,000	\$ 22,500				Mid-Region RTPO FFY2025-FFY2026 RWP			
P525020	Northeast RTPO (NCNMEDD) RWP	Allison Gillette / Patrick Million	NCNMEDD	\$ 112,500.00	\$ 112,500.00	\$ 90,000	\$ 22,500				Northeast RTPO FFY2025-FFY2026 RWP			
P525030	Northern Pueblos RTPO RWP	Allison Gillette / Patrick Million	NPRTPPO	\$ 112,500.00	\$ 112,500.00	\$ 90,000	\$ 22,500				Northern Pueblos RTPO FFY2025-FFY2026 RWP			
P625000	Northwest RTPO RWP	Sullivan Moore / Brandon Howe	NWRTPO	\$ 112,500.00	\$ 112,500.00	\$ 90,000	\$ 22,500				Northwest RTPO FFY2025-FFY2026 RWP			
P125010	South Central RTPO RWP	Valerie Sherman / Angela Rael	SCRTPPO	\$ 112,500.00	\$ 112,500.00	\$ 90,000	\$ 22,500				South Central RTPO FFY2025-FFY2026 RWP			
P225010	Southeast RTPO RWP	Valerie Sherman / Mary Ann Burr	SERTPO	\$ 112,500.00	\$ 112,500.00	\$ 90,000	\$ 22,500				Southeast RTPO FFY2025-FFY2026 RWP			
P125020	Southwest RTPO RWP	Valerie Sherman / Cerise Grijalva	SWRTPO	\$ 112,500.00	\$ 112,500.00	\$ 90,000	\$ 22,500				Southwest RTPO FFY2025-FFY2026 RWP			
TOTALS				\$ 7,243,874.00	\$ 7,243,874.00	\$ 5,883,686	\$ 1,360,188							

*These projects are programmed at 100% federal due to match waivers.

NMDOT FFY2025/2026 Planning Work Program

TABLE 2 - FFY2025 MPO PL PROJECTS

Control #	Project Title	Project Manager (NMDOT/MPO or RTPO Planner)	PL Total- Original	PL-SATO Total- Original	PL Federal Portion (85.44%)	PL MPO Match (14.56%)	PL-SATO (100% Federal)	Link to MPO UPWP
P125030	El Paso MPO UPWP	Valerie Sherman / Eduardo Clavio	\$ 90,595	\$ 1,985	\$ 77,404	\$ 13,191	\$ 1,985	https://www.elpasompo.org/departments/UPWP
P525040	Farmington MPO UPWP	Alison Gillette / Peter Koeppel	\$ 284,228	\$ 6,227	\$ 242,844	\$ 41,384	\$ 6,227	https://fmtn.org/1047/Unified-Planning-Work-Program
P125040	Mesilla Valley MPO UPWP	Valerie Sherman / Andrew Wray	\$ 437,552	\$ 9,586	\$ 373,844	\$ 63,708	\$ 9,586	https://mesillavalleympo.org/mpo-documents-maps-resources/
P325030	Mid-Region MPO UPWP	Sullivan Moore / Dewey Cave	\$ 1,391,628	\$ 30,487	\$ 1,189,007	\$ 202,621	\$ 30,487	https://www.mrcog-nm.gov/310/Unified-Planning-Work-Program
P925050	Santa Fe MPO UPWP	Alison Gillette / Erick Aune	\$ 367,382	\$ 8,048	\$ 313,891	\$ 53,491	\$ 8,048	https://santafempo.org/programs/upwp/
	TOTALS		\$ 2,571,384	\$ 56,333	\$ 2,196,991	\$ 374,394	\$ 56,333	

NMDOT FFY2025/2026 Planning Work Program

TABLE 3 - FFY2025 SPR PART B (RESEARCH) PROJECTS

Control #	Project Title	Research Project Manager	Bureau or Sponsor	Original Programmed Amount (TOTAL)	Current Project Amount As Amended (TOTAL)	SPR Federal Portion (80%)*	State Match (20%)	Project Description (STIP)	Objectives	Planned Activities	Deliverables	Contract/In-House	Schedule	FFY2025 Adjustment(s)
R925000	Research and Climate Bureau (RCB) Salaries	Ed Halbig	RCB	\$ 700,000.00	\$ 700,000.00	\$ 560,000	\$ 140,000	Research and Climate Bureau salaries for FFY2025.	Provide funding for salaries for Research staff.	NA	In-house	FFY2026		
R925010	Research and Climate Bureau (RCB) Annual Operations	Ed Halbig	RCB	\$ 250,000.00	\$ 250,000.00	\$ 200,000	\$ 50,000	Funds operations and expenses of the Research and Climate Bureau.	Staff attendance at trainings and conferences related to the projects and activities included in this PWP.	NA	In-house	FFY2026		
R925020	Calibrate Pavement Mechanistic-Empirical Design (PMED)	Hashem Faidi	Denise Peralta	\$ 500,000.00	\$ 500,000.00	\$ 400,000	\$ 100,000	Perform a local calibration of the Pavement Mechanistic-Empirical Design (PMED) using distress data collected after 2016, and use the materials inputs/parameters developed that represent NM's local materials and climates.	The main objective is to perform local calibration of the PMED, that is the process of adjusting the distress model coefficients to account for model limitations in predicting NMDOT's pavement behavior. The AASHTOWare Pavement Mechanistic Empirical Design (PMED) software is in the implementation stage for designing flexible pavements in New Mexico. The PMED calculates stresses and strains in a pavement system using response models (mechanistic part) and uses those stresses and strains in empirical equations (empirical part) to predict performances.	Implementation of AASHTOWare Pavement Mechanistic-Empirical Design (PMED). Analyze the empirical nature of the PMED pavement stress and strain data. Develop laboratory performance models.	Distress model coefficients used by the NMDOT pavement design engineers for designing NMDOT pavements using level 2 PMED analysis. Recommendations for PMED methods and guidelines for NMDOT's pavement design policy or directive.	Contractual Services	2025-2028	
R925030	Determining NM Harvested Fly Ash Quality for Deployment	Sean Brady	Kelly Montoya	\$ 250,000.00	\$ 250,000.00	\$ 200,000	\$ 50,000	Characterize and model the quality and composition of fly ash (and concrete incorporating fly ash) disposed in New Mexico with goals of repurposing disposed industrial waste and economically producing high-quality durable concrete for the state.	The research objectives are to assess the viability and reliability in the use of disposed fly ash available in the six federally operated coal ash ponds and landfills. A series of tests will be performed on boring samples for laboratory characterization which will include ASTM C618 (bulk composition, fineness, loss-on-ignition, and moisture content) and ASTM C1897 (rapid characterizing of pozzolanic activity). Next, based on the results of the aforementioned two tests, a micro-modeling approach is proposed.	Collection of fly ash in year 1; numerical model development for categorizing fly ash in year 2; testing to determine mechanical properties in year 3.	White paper; final report; possible changes to specification requirements	Contractual Services	2025-2027	
R925040	Phase 4 Study & Evaluation of Materials Response in Hot Mix	Hashem Faidi	Kelly Montoya	\$ 320,000.00	\$ 320,000.00	\$ 256,000	\$ 64,000	Continue to collect data for the evaluation of materials response in hot mix asphalt. Data collected to identify trends of significant changes in properties and performance.	We are just now reaching the age in this section where the first scheduled maintenance has been done. The design life of our pavements is 20 years, and this will take us to (theoretically) almost end of life. We are learning about several aspects of pavements in NM, mainly environmental impacts and longevity in perpetual design. We can keep tracking the deterioration of this section and implement lessons learned to reduce costs and increase efficiency in new designs.	Collection and analysis of field sensor data. Collection and analysis of FWS data. Collection and analysis of GPR data. Collection of field core and field survey.	Continued evaluation up to the end of the pavement design life in order to provide data with highest confidence. Continued collecting of stress-strain data to understand behavior of asphalt under repeated load.	Contractual Services	2025-2028	
R925050	Rejuvenator Use - Reclaimed Asphalt Pavement (RAP)	Can Chen	Kelly Montoya	\$ 150,000.00	\$ 150,000.00	\$ 120,000	\$ 30,000	Study RAP processing and rejuvenator percentages to reduce costs, improve performance and recycle existing materials.	The main goal is developing cost-saving RAP processing capabilities based on asphalt binder with better known rheological characteristics and improved durability against wear and tear of NMDOT pavements. We aim to understand the interaction of rejuvenator with the RAP and virgin binders. In other words, find the type and optimum dosage of rejuvenators that are suitable for RAP in different districts of NMDOT.	Develop a cost saving RAP process capable of being used in all DOT districts through out New Mexico. Find the type of and optimum dosage of rejuvenators. Simultaneously implement Balanced Mix Design products.	Formula to optimize long-term cracking performance with rutting resistance through optimal combination of recycled material and rejuvenator.	Contractual Services	2025-2027	
R925060	Quantifying Portland-Limestone Chem and Physical Characteristics	Sean Brady	Kelly Montoya	\$ 150,000.00	\$ 150,000.00	\$ 120,000	\$ 30,000	Analyze the constructability issues related to PLC. Test other materials for comparison and to provide insight into how PLC is different from traditional materials.	This research project proposes to examine the problems observed in the use of cements blended with higher amounts of limestone. It will assess both physical and chemical compositions, as well as interactions with other cementitious materials.	literature review; assessment of commercially-available limestone chemical properties; assessment of commercially-available limestone particle sizes.	White paper; final report; possible changes to specification requirements	Contractual Services	2025-2026	
R925070	Zuni Bowl and One Rock Dam Phase II	Susan Lime	David Trujillo	\$ 160,000.00	\$ 160,000.00	\$ 128,000	\$ 32,000	Perform hydraulic laboratory tests and develop design standards for Zuni Bowl and One Rock Dam implementation for improved erosion control in NMDOT drainage structures.	This investigation would justify NMDOT's acceptance of the Zuni Bowl followed by a One Rock Dam as solution for addressing head cutting or outlet scour affecting NMDOT structures. This investigation also serves as an example of how NMDOT's Drainage Design Bureau and Environmental Bureau can arrange for hydraulic laboratory testing and coordinate volunteer or non-profit watershed restoration affiliations to mitigate sedimentation/erosion for soil stability and watershed restoration in the state.	Computational Fluid Dynamics (CFD); HY-8 Culvert Model Energy Dissipator Design Option; Standard Design Language and Details.	Fluid dynamics models; white paper; final report; possible changes to design specifications	Contractual Services	2025-2027	
TPF5(517)	Performance-Centered Concrete Construction (100% Federal/no match)*	Sean Brady	Kelly Montoya	\$ 30,000.00	\$ 30,000.00	\$ 30,000	\$ -	NMDOT Participation in Transportation Pooled Fund (TPF)5-517 Performance-Centered Concrete Construction.	A Performance Centered Concrete Construction initiative will assure that any new concrete pavement or overlay will last for the intended period, with a minimum of distress, at a low life-cycle cost in an increasingly sustainable way. Reducing the need to replace or repair any concrete pavement will provide the direct benefits of saving money, decreasing CO2 footprint, and easing traffic delays – all of which are beneficial to sustainability. Fewer closures over the life of the pavement also enhances the safety of the traveling public and roadworkers.	NMDOT staff will participate in study.	Draft and final reports.	NA	On-going	
TPF5(530)	Transportation Research Board (TRB) Annual Dues (100% Federal/no match)*	Ed Halbig	RCB	\$ 130,000.00	\$ 130,000.00	\$ 130,000	\$ -	Annual dues for NMDOT participation in TRB (100% Federal/no match).	Annual dues for NMDOT membership on TRB, allows NMDOT staff to attend the annual TRB conference and participate in TRB studies.	NMDOT staff will attend annual conference and participate in relevant studies.	NA	NA	FFY2025	
	Transportation Pooled Fund Set-aside (100% Federal/no match)	Ed Halbig	RCB	\$ 100,000.00	\$ 100,000.00	\$ 100,000	\$ -	Annual set-aside for dues for new or on-going TPFs.	Allows NMDOT to participate on TPF studies/projects. These funds are transferred thus not listed in the STIP.	NMDOT staff participate on TPB boards and benefit from research and reports.	Final reports	TPF Contracts	On-going	
TOTALS				\$ 2,740,000.00	\$ 2,740,000.00	\$ 2,244,000	\$ 496,000							

*These projects are programmed at 100% federal due to match waivers.

NMDOT FFY2025/2026 Planning Work Program

TABLE 4 - FFY2026 SPR PART A (PLANNING) PROJECTS

Control #	Project Title	Project Manager	NMDOT Bureau or Agency Recipient	Original Programmed Amount (TOTAL)	Current Project Amount As Amended (TOTAL)	SPR Federal Portion (80%)*	State/MPO/RTPO Match (20%)	Project Description (STIP)	Objectives	Planned Activities	Deliverables	Contract Services/In-house	Schedule	FFY2026 Adjustment(s)
TBD	Safe and Accessible Options (SATO) Set-aside (100% federal/no match)*	TBD	Planning Division	\$ 242,699.00	\$ 242,699.00	\$ 242,699	\$ -	Project TBD						
P926000	Planning Division Annual Operations	Jessica Griffin	Planning Division	\$ 250,000.00	\$ 250,000.00	\$ 200,000	\$ 50,000	Planning Division operations and expenses for FFY2025.	Funds operations and expenses of the Planning Division (including the Data Management, Multimodal Planning and Programs and Research and Climate Bureaus).	Daily operation of the Planning Division.	NA	In-house	FFY2026	
P926010	Planning Division Travel & Training	Jessica Griffin	Planning Division	\$ 250,000.00	\$ 250,000.00	\$ 200,000	\$ 50,000	Planning Division travel and training expenses for FFY2025.	Funds professional development of PD staff, including trainings, conferences and other professional development opportunities.	Staff attendance at trainings and conferences related to the projects and activities included in this PWP.	NA	In-house	FFY2026	
P926020	PTV Visum Modeling Software Annual License & Maintenance	David Nelson	MPPB	\$ 9,000.00	\$ 9,000.00	\$ 7,200	\$ 1,800	Annual PTV Visum licenses, maintenance, support and training required for the NM Statewide Travel Demand Model.						
P924070	Traffic Monitoring/Count Program - Video/AI	Mark Rios	DMB	\$ 450,000.00	\$ 450,000.00	\$ 360,000	\$ 90,000	Traffic data collection using video/AI.	Expand traffic data collection and monitoring using newer technologies.	Utilize state price agreement to contract for services to replace existing Wavetronic counters and install new video/AI counters along interstates.	Estimate 40 new cameras will be installed.	Contractual Services	FFY2025-2026	
P923050	Traffic Monitoring Program - MS2	Mark Rios	DMB	\$ 175,000.00	\$ 175,000.00	\$ 140,000	\$ 35,000	Traffic data monitoring and reporting by MS2.	Maintain a current and updated traffic data software system, including web-based access to traffic data, and accurate and consistent year-end traffic data processing in support of the annual HPMS report.	Continue current activities under MS2 contract and expand to include video/AI data collection from autopoll.	On-going and year-end traffic data processing for the annual HPMS report.	Contractual Services	FFY2025-2026	
P925150	Traffic Monitoring Program - Continuous Traffic Count Network (Maintenance & Expansion)	Mark Rios	DMB	\$ 300,000.00	\$ 300,000.00	\$ 240,000	\$ 60,000	Maintain and expand the statewide continuous traffic count network of the Traffic Monitoring Program.	Maintain and expand the statewide continuous traffic count network of the Traffic Monitoring Program.	Continue current Traffic Monitoring program, including Weigh in Motion (WIM) counters, maintenance of solar panels, replacement of piezo and loop sensors (which count class).	On-going maintenance.	Contractual Services	FFY2026	
P922201	Traffic Monitoring Program - Short Duration Counts	Mark Rios	DMB	\$ 370,000.00	\$ 370,000.00	\$ 296,000	\$ 74,000	Continue existing contract with Lee Engineering to conduct short duration traffic counts. Contract expires 5/12/2026.	Traffic data accuracy and alignment across platforms.	Continue current contract with Lee Engineering to conduct short duration traffic counts per the 2023 Traffic Monitoring Standards and Guide.	Monthly traffic volumes, end of year reporting, including volumes, class, VMT, AADT, etc.	Contractual Services	FFY2026	
P924101	Roadway Inventory System (RIS) Maintenance On call (Timmons)	John Baker	DMB	\$ 60,000.00	\$ 60,000.00	\$ 48,000	\$ 12,000	On-call maintenance for NMDOT's Esri Roads and Highways database.	Keep Roads and Highways running; incorporate new work processes using new ArcPRO system.	Use existing Timmons contract to maintain Roads and Highways and incorporate updates.	On-going maintenance and new workflow procedures.	Contractual Services	2025-2028	
P926030	AASHTO PM3 Analysis Tool (RITIS) (100% Federal/no match)*	Rosa Kozub	MPPB	\$ 42,700.00	\$ 42,700.00	\$ 34,160	\$ 8,540	This project is to fund the annual dues for access to the AASHTO Technical Services Program Transportation Performance Management RITIS tool for Performance Measures (100% Federal/no match).	Access the tool described in the project description.	Use the data provided by the tool for analysis of the following performance measures under PM 3: Level of Travel Time Reliability (Interstate), Level of Travel Time Reliability (non-Interstate NHS), and Truck Travel Time Reliability Index.	NA	Contractual	7/1/26-6/30/27	
P925120	Transportation Asset Management Plan (TAMP) Implementation SFY2025-2026 & 2026 TAMP Development	Virginia Stubella	Capital Programs/Investments	\$ 250,000.00	\$ 250,000.00	\$ 200,000	\$ 50,000	Implement the 2022 Transportation Asset Management Plan (TAMP) and develop the next TAMP due in 2026, per 23 CFR 515.	Continue existing contract with Spy Pond to assist NMDOT with implementation actions in the federally mandated 2022 TAMP, include documentation of processes on how the NHS will be managed to achieve system performance effectiveness and State DOT targets for asset condition as well as assisting with the federally required update of the TAMP due in 2026.	Development of 2026 TAMP: Prepare template and updated TAMP outline. Work with stakeholders to provide input. Develop the 10-year state of good repair investment and performance scenarios. Prepare draft and final TAMP.	Implementation plan for 2022 TAMP; draft and final versions of the 2026 TAMP.	Contractual Services	2026	
P926040	Trimble AgileAssets Maintenance Agreements (PMS-MMS-LRS Gateway-Foundation)	Virginia Stubella	Capital Programs/Investments	\$ 884,440.00	\$ 884,440.00	\$ 707,552	\$ 176,888	This project is to pay for Software as a Service (SaaS) Annual Subscription for the AgileAssets Pavement Analyst (PMS), Maintenance Management (MMS), and Linear Referencing (LRS) Gateway systems with Trimble.	These systems are required to provide data needed for the TAMP, a federally required 4-year document by 23 CFR 515.	The SaaS Annual Subscription for the AgileAssets PMS, MMS, and LRS systems includes: specially trained personnel with advanced knowledge of the cloud environment dedicated to mitigating risks and maintaining data security around the clock, for each user and each application (this does not apply to separately contracted Resident and Dedicated Consultants); the updates to the software regularly to ensure it continually meets defined service levels; an uptime commitment of at least 99%.	The goal for the use of the subscription is continued access to pavement and maintenance data used in various state and federal reporting, project selection and development of multiple state plans. Required federal reporting includes performance measures in 23 CFR 515.	Contractual Services	FFY2026	
P925140	Quality Enhancement of Pavement Data (Year 2 of 4)	Hashem Faidi	Pavement Management and Design Bureau	\$ 180,000.00	\$ 180,000.00	\$ 144,000	\$ 36,000	Enhance the quality of pavement data collected for NMDOT.	This project is needed to improve the quality of pavement data that feeds the NMDOT Pavement Management System (PMS) and Highway Performance Management System (HPMS).	Update NMDOT Pavement Distress Data Quality Management Plan manual, create a map viewer for pavement condition photolog images, improve NMDOT quality assurance/control process of pavement condition distress data collection and develop project construction history link to pavement condition and activities.	Improved pavement data.	Contractual Services	2025-2029	
P926050	Annual hosting & maintenance fees for the electronic Statewide Transportation Plan (eSTIP)	Jolene Herrera	STIP Unit	\$ 150,000.00	\$ 150,000.00	\$ 120,000	\$ 30,000	Annual fees for hosting and maintenance of the eSTIP system.	Pay the annual hosting and maintenance fees for the eSTIP system.		Hosting and technical support for eSTIP.	Contractual Services	FFY2026	
P926060	Pavement Data Collection	Hashem Faidi	Pavement Management	\$ 850,000.00	\$ 850,000.00	\$ 680,000	\$ 170,000	The purpose of the project is to collect roadway pavement condition data. The collection of pavement condition data includes International Roughness Index (IRI), Cracking, Rutting, Faulting, and other Pavement Distress data in accordance with the requirement of the most current FHWA's Highway Performance Monitoring System (HPMS) Field Manual. Laser trucks scanning the pavement while moving at posted speed are used to collect roadway pavement condition data. Vendors contracted with NMDOT collect pavement condition data every year for a period of 4 years cycle. Approximately 6,300 miles of NMDOT roadway network are on the National Highway System (NHS). Pavement Condition data for NHS roads is collected annually. Approximately 11,800 miles of NMDOT roadway network are Non-NHS. Pavement Condition data for Non-NHS roads is collected bi-annually (5,500 miles/year).	The purpose of the project is to collect roadway pavement condition data. The collection of pavement condition data includes International Roughness Index (IRI), Cracking, Rutting, Faulting, and other Pavement Distress data in accordance with the requirement of the most current FHWA's Highway Performance Monitoring System (HPMS) Field Manual. This project is needed for pavement condition data collection for the next future 4-year period of years, 2026,2027,2028 and 2029.	Database and associated files for the entire roadway network entire in spreadsheet format; photolog of the Roadway Pavement Distresses.	Contractual Services	FFY2026-2027		
P125000	Mesilla Valley MPO Transportation System Data Collection and Reports	Valerie Hermanson / Dominic Loya	MVMPPO	\$ 70,000.00	\$ 70,000.00	\$ 56,000	\$ 14,000	Support for MVMPPO Traffic Count Program, data collection, analysis, and processing.	Collect and process traffic data for routine monitoring of the transportation network, report data to NMDOT, and conduct special needs traffic counts as needed for roadways in the Mesilla Valley MPO planning area. Count locations and frequency conform with the NMDOT Traffic Monitoring Standards.	Deployment of equipment on select roadway sections to determine class, volume, and speed of vehicles on each segment over three years, as consistent with the NMDOT Traffic Monitoring Standards. Activities also include evaluation, maintenance, and repair of equipment.	Volume of traffic, class of vehicles, and speed traveled for approximately 500 sections of roadway in the Mesilla Valley MPO planning area. After collection, data will be processed and provided to NMDOT to meet requirements for data collection in format consistent with Traffic Monitoring Standards.	In-house	December 2024 - September 2026	
P925000	North Central Professional Engineering Services Support	Allison Gillette / Felicity Fonseca	NCNMEDD	\$ 100,000.00	\$ 100,000.00	\$ 80,000	\$ 20,000	Professional Engineering Support Services and Technical Support for Tribal/Local Public Agencies within region to assist with transportation planning activities	Provide technical and engineering services to Tribal and Local Public Agencies.	Provide technical support and engineering services to assess and address needs for transportation planning and infrastructure, safety, asset management, system resiliency, and project cost estimates.	Depending on needs identified in the region, deliverables may include developing cost estimates for projects, developing scopes of work, technical data analysis for planning or funding opportunities, and other support as determined by NMDOT and NCNMEDD.	Contractual Services	December 2024-September 2026	

NMDOT FFY2025/2026 Planning Work Program

TABLE 4 - FFY2026 SPR PART A (PLANNING) PROJECTS

Control #	Project Title	Project Manager	NMDOT Bureau or Agency Recipient	Original Programmed Amount (TOTAL)	Current Project Amount As Amended (TOTAL)	SPR Federal Portion (80%)*	State/MPO/RTPO Match (20%)	Project Description (STIP)	Objectives	Planned Activities	Deliverables	Contract Services/In-house	Schedule	FFY2026 Adjustment(s)
P325010	North Central New Mexico Geographic Information Systems Support	Allison Gillette / Felicity Fonseca	NCNMEDD	\$ 50,000.00	\$ 50,000.00	\$ 40,000	\$ 10,000	Professional Geographical Information Services Support for Tribal/Local Public Agencies within region to assist with transportation planning	Provide Geographic Information Systems Support to Tribal and Local Public Agencies	Assist Tribal/Local Public Agencies and RTPO regions with managing data related to existing transportation assets through asset mapping and geospatial data analysis to support transportation planning, preservation, and resiliency of transportation assets.	Depending on needs identified in the region, deliverables may include mapping, digitization, and analysis of transportation infrastructure locations and features.	In-house	December 2024–September 2026	
P325000	MRCOG Traffic Monitoring and Counts Program	Sullivan Moore / Kendra Montanari	MRCOG	\$ 430,000.00	\$ 430,000.00	\$ 344,000	\$ 86,000	Support for MRCOG Traffic Count Program, data collection, analysis, and processing.	Collect and process traffic data for routine monitoring of the transportation network, report data to NMDOT, and conduct special needs traffic counts as needed for roadways in the Mid-Region Council of Governments region. Count locations and frequency conform with the NMDOT Traffic Monitoring Standards.	Data collection including traffic counts, directional volume data, vehicle classification, and intersection turning movements. Archiving and logging on data into database and sharing with member agencies, public, and NMDOT.	Volume of traffic, class of vehicles, and speed for approximately 3000 count locations in Mid-Region COG region in format and quality consistent with Traffic Monitoring Standards.	In-house	December 2024 - September 2026	
P325010	MRMPO Non-Motorized Counts Program Expansion Project-Phase 2 (100% federal/no match per Complete Streets waiver)*	Sullivan Moore / Tara Cok	MRMPO	\$ 156,410.00	\$ 156,410.00	\$ 156,410	\$ -	Development and implementation of non-motorized count program in MRMPO region.	Expand non-motorized count program through improvements to infrastructure, data collection and analysis, as identified in Non-Motorized Counts Study	Acquisition of non-motorized counters; development of data processes and procedures; counter site documentation; data collection	Database standards (include the process and policies for collecting and sharing data and implementing data into database); Data validation process for short and long duration counts; Periodic reporting of data including data being publicly available from the MRCOG website; Continuous and coverage counter site locations document; counts summary including log of coverage counts taken and any maintenance performed.	Contractual Services and In-house	December 2024–September 2026	
P225000	Eastern Plains RWP	Valerie Sherman / Julie Surrina	EPCOG	\$ 112,500.00	\$ 112,500.00	\$ 90,000	\$ 22,500	Eastern Plains COG FFY2025-FFY2026 RWP			Eastern Plains COG FFY2025-FFY2026 RWP			
P325020	Mid-Region RTPO RWP	Sullivan Moore / Bianca Borg	MRRTPPO	\$ 112,500.00	\$ 112,500.00	\$ 90,000	\$ 22,500	Mid-Region RTPO FFY2025-FFY2026 RWP			Mid-Region RTPO FFY2025-FFY2026 RWP			
P525020	Northeast RTPO (NCNMEDD) RWP	Alison Gillette / Patrick Millon	NCNMEDD	\$ 112,500.00	\$ 112,500.00	\$ 90,000	\$ 22,500	Northeast RTPO FFY2025-FFY2026 RWP			Northeast RTPO FFY2025-FFY2026 RWP			
P525030	Northern Pueblos RTPO RWP	Alison Gillette / Patrick Millon	NPRTPO	\$ 112,500.00	\$ 112,500.00	\$ 90,000	\$ 22,500	Northern Pueblos RTPO FFY2025-FFY2026 RWP			Northern Pueblos RTPO FFY2025-FFY2026 RWP			
P625000	Northwest RTPO RWP	Sullivan Moore / Brandon Howe	NWRTPO	\$ 112,500.00	\$ 112,500.00	\$ 90,000	\$ 22,500	Northwest RTPO FFY2025-FFY2026 RWP			Northwest RTPO FFY2025-FFY2026 RWP			
P125010	South Central RTPO RWP	Valerie Sherman / Angela Rael	SCRTPO	\$ 112,500.00	\$ 112,500.00	\$ 90,000	\$ 22,500	South Central RTPO FFY2025-FFY2026 RWP			South Central RTPO FFY2025-FFY2026 RWP			
P225010	Southeast RTPO RWP	Valerie Sherman / Mary Ann Burr	SERTPO	\$ 112,500.00	\$ 112,500.00	\$ 90,000	\$ 22,500	Southeast RTPO FFY2025-FFY2026 RWP			Southeast RTPO FFY2025-FFY2026 RWP			
P125020	Southwest RTPO RWP	Valerie Sherman / Cerise Grijalva	SWRTPO	\$ 112,500.00	\$ 112,500.00	\$ 90,000	\$ 22,500	Southwest RTPO FFY2025-FFY2026 RWP			Southwest RTPO FFY2025-FFY2026 RWP			
TOTALS				\$ 6,170,249.00	\$ 6,170,249.00	\$ 5,016,021	\$ 1,154,228							
*These projects are programmed at 100% federal due to match waivers.														

NMDOT FFY2025/2026 Planning Work Program

TABLE 5 - FFY2026 MPO PL PROJECTS									
Control #	Project Name	Project Manager (NMDOT/MPO or RTPO Planner)	PL Total	PL-SATO Total	PL Federal Portion (85.44%)	PL MPO Match (14.56%)	PL-SATO (100% Federal)	Link to MPO UPWP	FFY2026 Adjustment(s)
P125030	El Paso MPO UPWP	Valerie Sherman / Eduardo Clavio	\$ 92,713	\$ 2,031	\$ 79,214	\$ 13,499	\$ 2,031	https://www.elpasompo.org/departments/UPWP	
P525040	Farmington MPO UPWP	Alison Gillette / Peter Koepfel	\$ 287,939	\$ 6,308	\$ 246,015	\$ 41,924	\$ 6,308	https://fmtn.org/1047/Unified-Planning-Work-Program	
P125040	Mesilla Valley MPO UPWP	Valerie Sherman / Andrew Wray	\$ 444,055	\$ 9,728	\$ 379,400	\$ 64,654	\$ 9,728	https://mesillavalleympo.org/mpo-documents-maps-resources/	
P325030	Mid-Region MPO UPWP	Sullivan Moore / Dewey Cave	\$ 1,425,892	\$ 31,238	\$ 1,218,282	\$ 207,610	\$ 31,238	https://www.mrcog-nm.gov/310/Unified-Planning-Work-Program	
P925050	Santa Fe MPO UPWP	Alison Gillette / Erick Aune	\$ 372,213	\$ 8,154	\$ 318,019	\$ 54,194	\$ 8,154	https://santafempo.org/programs/upwp/	
	TOTALS		\$ 2,622,812	\$ 57,460	\$ 2,240,930	\$ 381,881	\$ 57,460		

NMDOT FFY2025/2026 Planning Work Program

TABLE 6 - FFY2026 SPR PART B (RESEARCH) PROJECTS

Control #	Project Title	Research Project Manager	Bureau or Sponsor	Original Programmed Amount (TOTAL)	Current Project Amount As Amended (TOTAL)	SPR Federal Portion (80%)*	State/MPO/RTPO Match (20%)	Project Description (STIP)	Objectives	Planned Activities	Deliverables	Contract/In-House	Schedule	FFY2026 Adjustment(s)
R926000	Research and Climate Bureau (RCB) Salaries	Ed Halbig	RCB	\$ 700,000.00	\$ 700,000.00	\$ 560,000	\$ 140,000	Research and Climate Bureau salaries for FFY2025.	Provide funding for salaries for Research staff.	NA	NA	In-house	FFY2026	
R926010	Research and Climate Bureau (RCB) Annual Operations (400)	Ed Halbig	RCB	\$ 250,000.00	\$ 250,000.00	\$ 200,000	\$ 50,000	Research and Climate Bureau operations and expenses for FFY2025.	Funds operations and expenses of the Research and Climate Bureau.	Staff attendance at trainings and conferences related to the projects and activities included in this PWP.	NA	In-house	FFY2026	
TPF5(530)	Transportation Research Board (TRB) Annual Dues (100% Federal/no match)	Ed Halbig	RCB	\$ 130,000.00	\$ 130,000.00	\$ 130,000	\$ -	Annual dues for NMDOT participation in TRB (100% Federal/no match).	Annual dues for NMDOT membership on TRB, allows NMDOT staff to attend the annual TRB conference and participate in TRB studies.	NMDOT staff will attend annual conference and participate in relevant studies.	NA	NA	FFY2025	
	Transportation Pooled Fund Set-aside (100% Federal/no match)	Ed Halbig	RCB	\$ 100,000.00	\$ 100,000.00	\$ 80,000	\$ 20,000	Annual set-aside for dues for new or on-going TPFs.	Allows NMDOT to participate on TPF studies/projects. These funds are transferred thus not listed in the STIP.	NMDOT staff participate on TPB boards and benefit from research and reports.	Final reports	TPF Contracts	On-going	
	FFY2026 Research Projects TBD					\$ -	\$ -							
	TOTALS			\$ 1,180,000.00	\$ 1,180,000.00	\$ 970,000	\$ 210,000							

*These projects are programmed at 100% federal due to match waivers.

NMDOT FFY2025/2026 Planning Work Program

TABLE 7- State Transportation Innovation Council (STIC) Awards								
Control #	Project Name	Project Manager	Contractor	TOTAL Project Amount	SPR Federal Portion (80%)	SPR State Match (20%)	Total	Date Awarded
6100846	STIC Project -Smart Pile	Angelo Armijo/Shannon Vigil	Smart Structures, LLC	\$ 64,700.00	\$ 64,700.00	\$ 16,175.00	\$ 80,875.00	1/28/2022
9901200	STIC Project - Implement calculation algorithm for GPR	Angelo Armijo	UNM	\$ 90,000.00	\$ 72,000.00	\$ 18,000.00	\$ 90,000.00	9/19/2022
9901201	STIC Project - Implement Bridge Inspection via UAV	Angelo Armijo	NMSU	\$ 35,000.00	\$ 28,000.00	\$ 7,000.00	\$ 35,000.00	9/20/2022
9900991	STIC E-Ticketing Portal - 2 Year Subscription (Haul Hub through AASHTOware)	Shannon Vigil	AASHTO	\$ 20,000.00	\$ 20,000.00	\$ 5,000.00	\$ 25,000.00	11/16/2023
9901240	STIC Robotic Enabled Automated Underwater Bridge Inspection	Shannon Vigil	NMSU	\$ 80,000.00	\$ 80,000.00	\$ 20,000.00	\$ 100,000.00	3/7/2024