

**FFY2023\_2024 Planning Work Program Amendment Log**  
**Amendment 3 / FFY2023 Quarter 3 (Submitted to FHWA 6/16/2023)**  
**APPROVED 7/18/2023**

<b>Amend No.</b>	<b>Part, Chapter Task (I.1.1)</b>	<b>CN</b>	<b>Current Amount / Revised Amount</b>	<b>FFY</b>	<b>Description of Change</b>	<b>Type (Admin or Formal)</b>
3	4.3	R923020	\$460,000 / \$460,403	2023	Administratively added funds to match contract amount.	Administrative
3	4.3	R923030	\$170,000 / \$170,405	2023	Administratively added funds to match contract amount.	Administrative
3	4.3	R923060	\$55,000 / 0	2023	Delete project; due to lack of available work zone crash data, NMDOT Traffic Technical Support decided not to pursue this project	Formal
3	4.3	R923070	\$0 / \$110,000	2023	Add a new research project to pilot UAS-based automated bridge inspection in D2	Formal
3	4.3	TPF-5(465)	\$95,000 / \$160,000	2023	Continue to participate in FFY2023 Pooled Fund Study TPF-5(465) - Consortium for Asphalt Pavement Research and Implementation (CAPRI). Amount increased by \$65,000 due to scope requests among participating State DOTs	Formal
3	4.3	TPF5(511)	\$120,000 / \$120,431	2023	Add \$431 to TRB Annual Dues project to cover increase.	Administrative
3	2.4	P924030	\$240,000/\$0	2024	Delete project P924030 from FFY2024 PWP program year.	Formal
3	2 (New Task)	P924080	\$0/\$58,000	2024	New FFY2024 project: PTV/Visum Travel Demand Model Training and Support.	Formal
3	3.1	P922201	\$800,000 / \$0	2024	Delete funding for project in FFY2024	Formal
3	3.3	P924070	\$0 / \$800,000	2024	Add new project: Video/AI traffic counters	Formal
3	4.3	R924010	\$600,000 / \$200,000	2024	Reduce Operations by \$400,000 to free up funds for research projects	Formal
3	4.3	TPF-5(445)	\$0 / \$25,000	2024	Add a new project: Participate in FFY2024 Pooled Fund Study TPF-5(445) - Design Guidelines and Mitigation Strategies for Reducing Sedimentation of Multi-Barrel Culverts	Formal
3	4.3	TPF-5(464)	\$0 / \$10,000	2024	Add a new project: Participate in FFY2024 TPF-5(464) -Hydrologic and Hydraulic Software Enhancements (SMS, WMS, Hydraulic Toolbox, and HY-8)	Formal
3	4.3	TPF-5(465)	\$0 / \$10,000	2024	Continue participation in FFY2024 Pooled Fund Study TPF-5(465) - Consortium for Asphalt Pavement Research and Implementation (CAPRI)	Formal

3	4.3	TPF-5(501)	\$0 / \$65,000	2024	Participate in FFY2024 Pooled Fund Study TPF-5(501) - Roadside Safety Research for MASH Implementation	Formal
3	4.3	R924020	\$0 / \$75,000	2024	Add a new project: Culvert Resistance Number (CRN) Methods vs. Natural Resource Conservation Services (NRCS) Methods	Formal
3	4.3	R924030	\$0 / \$100,000	2024	Add a new project: Methodology to Estimate Pedestrian Demand	Formal
3	4.3	R924040	\$0 / \$100,000	2024	Add a new project: Patrol Yard Renovation Upgrades	Formal
3	4.3	R924050	\$0 / \$350,000	2024	Add a new project: Aggregate Alkali-Silica-Reactivity and Mitigative Measures	Formal
3	4.3	R924060	\$0 / \$150,000	2024	Add a new project: Zuni Bowl and One Rock Check Dam Hydraulic Testing	Formal
3	4.3	R924070	\$0 / \$390,000	2024	Add a new project: Unmanned Aerial Vehicles	Formal
3	4.3	NA	\$120,000 / \$130,000	2024	Add \$10,000 to TRB Annual Dues project to cover anticipated increase	Administrative
3	Attachment C: MVMPO FFY2023-2024 UPWP	P123040	N/A	2023	MVMPO's FFY23 budget was reallocated to account for a 7.10% salary increase for MPO Staff, resulting in a cost change of +/- 20% or more in various approved budget line items. No change to total project amount.	Formal
3	Attachment C: SFMPO FFY2023-2024 UPWP	P523080	\$0 / \$45,114	2024	Add new project in FFY2024 for SFMPO: Santa Fe Multimodal Intersection Efficiency and Safety Analysis	Formal
3	Attachment C: MRMPO FFY2023-2024 UPWP	P323020	\$0 / \$150,000	2024	Add FFY2024 funds to MRMPO project, Non-Motorized Counts Program Expansion Project – Equipment and Contractual Staffing Funding	Formal
3				2024	Revise FFY2024 SPR Target amounts per 5/31/2023 email from Jolene Herrera, as follows: FY24 PL: \$2,268,869 FY24 PL-SATO: \$58,176 FY24 SPR: \$7,738,220 FY24 SPR-SATO: \$291,573 FY24 Research: \$2,676,598	Administrative

**BUDGET TABLE 3 - FFY2023 SPR-B (Research) FUNDING SUMMARY**

Control #	Project Name (Budget Code)	Category	Project Manager	TOTAL Original Project Amount	Amendment 1	Amendment 2	Amendment 3	Amendment 4	Current Total Project Amounts As Amended	SPR Federal Portion (80%)	SPR State Match (20%)
R923000	Research Salaries (200)	200	Research Bureau Chief	\$ 600,000					\$ 600,000	\$ 480,000	\$ 120,000
R923010	Research Operational (400)	400	Research Bureau Chief	\$ 400,000					\$ 400,000	\$ 320,000	\$ 80,000
R923020	Augmented Reality for Highway Bridge Element Inspection (Bridge)	300	Management Analyst	\$ 200,000		\$ 260,000			\$ 460,000	\$ 368,000	\$ 92,000
R923030	Chip Seal for Uniform Usage Across the DOT Districts (District 6)	300	Management Analyst	\$ 360,000		\$ (190,000)			\$ 170,000	\$ 136,000	\$ 34,000
R923040	Optimum Locations for and the Benefits of Green Infrastructure (GI) on the NMDOT Transportation System Environment	300	Management Analyst	\$ 120,000					\$ 120,000	\$ 96,000	\$ 24,000
R923050	Polymer Concrete for Joints for Precast Bridge Elements in Accelerated Construction (Bridge)	300	Management Analyst	\$ 400,000		\$ (130,000)			\$ 270,000	\$ 216,000	\$ 54,000
R923060	Work Zone Crashes	300	Brad Julian	\$ -	\$ 55,000		\$ (55,000)		\$ -	\$ -	\$ -
R923070	UAS-based Automated Bridge Inspection in District 2		Jonathan Boyle, D2				\$ 110,000		\$ 110,000	\$ 88,000	\$ 22,000
TPF5(451)	Road Usage Charging Consortium (RUC West) - 2023-2025	TXFR	Joseph de la Rosa	\$ 50,000					\$ 50,000	\$ 50,000	
TPF5(511)	TRB Annual Dues - 100% Federally Participating (transfer)	TXFR	Research Bureau Chief	\$ 120,000			\$ 431		\$ 120,431	\$ 120,431	\$ -
TPF5(343)(501)	Roadside Safety for MASH Implementation	TXFR	Management Analyst	\$ -	\$ 65,000				\$ 65,000	\$ 65,000	\$ -
TPF5(465)	Consortium for Asphalt Pavement Research and Implementation (CAPRI)	TXFR	Research Bureau Chief	\$ -	\$ 10,000	\$ 85,000	\$ 65,000		\$ 160,000	\$ 95,000	\$ -
TPF5(464)	Hydrologic and Hydraulic Software Enhancements TPF	TXFR	Burke Lokey	\$ -		\$ 5,000			\$ 5,000	\$ 5,000	\$ -
	Setaside for Transportation Pooled Fund Studies	TXFR	Research Bureau Chief	\$ 100,000	\$ (75,000)	\$ (5,000)			\$ 20,000	\$ 100,000	\$ -
	<b>TOTALS</b>			<b>\$ 2,350,000</b>			<b>\$ 55,431</b>		<b>\$ 2,550,431</b>	<b>\$ 1,874,431</b>	<b>\$ 426,000</b>

**BUDGET TABLE 4 - FFY2024 SPR-A FUNDING SUMMARY**

Control #	Project Name (Budget Code)	Category	Project Manager	TOTAL Original Project Amount	Amendment 2	Amendment 3	Amendment 7	Current Total Project Amounts As Amended	SPR Federal Portion (80%)	SPR State Match (20%)	SPR RTPO/MPO Match (20%)
P923020	Safe and Accessible Options Setaside (100% federal/funding code Y570)	300	Rosa Kozub	\$ 253,269				\$ 253,269.00	\$ 253,269.00		
P924000	Planning Division Annual Operations	400	Jessica Griffin	\$ 250,000				\$ 250,000	\$ 200,000	\$ 50,000	
P924010	Planning Division Travel & Training	400	Jessica Griffin	\$ 250,000				\$ 250,000	\$ 200,000	\$ 50,000	
P923020	Safe and Accessible Options Setaside (100% federal/no match)	300	Rosa Kozub	\$ 253,269				\$ 253,269			
P924020	Planning On-call Contract (RFP in 2024)	300	Rosa Kozub	\$ 500,000				\$ 500,000	\$ 400,000	\$ 100,000	
P923030	On-call contract for area (Tribal, local, regional or District-level) transportation plans	300	Rosa Kozub	\$ -	\$ 500,000			\$ 500,000	\$ 400,000	\$ 100,000	
P924030	New Mexico State Travel Demand Model Incremental Update - COVID	400	David Nelson	\$ 240,000		\$ (240,000)		\$ -			
P924050	Travel Demand Model Software License Maintenance for calendar year 2024	300	David Nelson	\$ -	\$ 8,000			\$ 8,000	\$ 6,400	\$ 1,600	
P924080	PTV/Visum Travel Demand Model Training and Support	300	David Nelson	\$ -		\$ 58,000		\$ 58,000			
P922201	Traffic Monitoring Program: Data Collection	300	Danial Watts	\$ 800,000		\$ (800,000)		\$ -	\$ -	\$ -	
P924070	Video/AI Traffic Monitoring/Counting Program	300	Danial Watts	\$ -		\$ 800,000		\$ 800,000			
P923050	Traffic Monitoring Program: Traffic Data Reporting (MS2)	400	Danial Watts	\$ 165,000				\$ 165,000	\$ 132,000	\$ 33,000	
P923100	Traffic Monitoring Program: Continuous Traffic Count Network (Maintenance & Expansion)	400	Alicia Ortiz	\$ 600,000				\$ 600,000	\$ 480,000	\$ 120,000	
P923090	Information Technology Support Services	400	Jeff Woodman	\$ 538,878				\$ 538,878	\$ 431,102	\$ 107,776	
P922060	Pavement/Asset Data Collection	300	Hashem Faidi	\$ 1,000,000				\$ 1,000,000	\$ 800,000	\$ 200,000	
P921160	Maintenance & Software for eSTIP	400	Jolene Herrera	\$ -	\$ 327,564			\$ 327,564.00	\$ 262,051	\$ 65,513	
TPF-5(440)	Support for Urban Mobility Analysis	NA	Joseph Moriarty	\$ 25,000				\$ 25,000	\$ 25,000		
P924040	AASHTO PM 3 Tools	300	Rosa Kozub	\$ 27,700	\$ 15,000			\$ 42,700	\$ 57,700		
P524000	NWRTPO Trail of the Ancient Spirits Byway Corridor Mgmt Plan	300	Robert Kuipers NWRTPO; Neala Krueger NMDOT	\$ 125,000				\$ 125,000	\$ 100,000		\$ 25,000
P323010	MRCOG Traffic Monitoring & Counts Program	300	Nathan Masek MRCOG; Neala Krueger NMDOT	\$ 430,000				\$ 430,000	\$ 344,000		\$ 86,000
P323020	MRMPO Non-Motorized Counts Program Expansion Study	300	Tara Cok MRCOG; Shannon Glendenning NMDOT	\$ -		\$ 150,000		\$ 150,000.00	\$ 120,000		\$ 30,000
P523080	SFMPPO	300	Erick Aune SFMPO, Neala Krueger NMDOT	\$ -		\$ 45,114		\$ 45,114.00			
P423000	Eastern Plains RWP	300	vacant	\$ 112,500				\$ 112,500	\$ 90,000		\$ 22,500
P323030	Mid-Region RTPO RWP	300	Neala Krueger	\$ 112,500				\$ 112,500	\$ 90,000		\$ 22,500
P523000	Northeast RTPO (NCNMEDD) RWP	300	vacant	\$ 112,500				\$ 112,500	\$ 90,000		\$ 22,500
P523040	Northern Pueblos RTPO RWP	300	vacant	\$ 112,500				\$ 112,500	\$ 90,000		\$ 22,500
P523050	Northwest RTPO RWP	300	Neala Krueger	\$ 112,500				\$ 112,500	\$ 90,000		\$ 22,500
P123000	South Central RTPO RWP	300	vacant	\$ 112,500				\$ 112,500	\$ 90,000		\$ 22,500
P123020	Southwest RTPO RWP	300	vacant	\$ 112,500				\$ 112,500	\$ 90,000		\$ 22,500
P223010	Southeast RTPO RWP	300	vacant	\$ 112,500				\$ 112,500	\$ 90,000		\$ 22,500
	<b>TOTALS</b>			<b>\$ 6,104,847</b>	<b>\$ 850,564</b>	<b>\$ 13,114</b>	<b>\$ -</b>	<b>\$ 7,221,794</b>	<b>\$ 4,678,254</b>	<b>\$ 827,888</b>	<b>\$ 321,000</b>

**BUDGET TABLE 6 - FFY2024 SPR-B (Research) FUNDING SUMMARY**

Control #	Project Name	Category	Project Manager	TOTAL Original Project Amount	Amendment 3	Amendment 5	Amendment 6	Amendment 7	Current Total Project Amounts As Amended	SPR Federal Portion (80%)	SPR State Match (20%)
R924000	Research Salaries (200)	200	Research Bureau Chief	\$ 600,000					\$ 600,000	\$ 480,000	\$ 120,000
R924010	Research Operational	400	Research Bureau Chief	\$ 600,000	\$ (400,000)				\$ 200,000	\$ 160,000	\$ 40,000
R924020	Culvert Resistance Number (CRN) Methods vs. Natural Resource Conservation Services (NRCS) Methods	300	Management Analyst	\$ -	\$ 75,000				\$ 75,000	\$ 60,000	\$ 15,000
R924030	Methodology to Estimate Pedestrian Demand	300	Management Analyst	\$ -	\$ 100,000				\$ 100,000	\$ 80,000	\$ 20,000
R924040	Patrol Yard Renovation Upgrades	300	Management Analyst		\$ 100,000				\$ 100,000	\$ 80,000	\$ 20,000
R924050	Aggregate Alkali-Silica-Reactivity and Mitigative Measures	300	Management Analyst		\$ 350,000				\$ 350,000	\$ 280,000	\$ 70,000
R924060	Zuni Bowl and One Rock Check Dam Hydraulic Testing	300	Management Analyst		\$ 150,000				\$ 150,000	\$ 120,000	\$ 30,000
R924070	Unmanned Aerial Vehicles	300	Management Analyst		\$ 390,000				\$ 390,000	\$ 312,000	\$ 78,000
TPF5(451)	Road Usage Charging Consortium (RUC West) - 2023-2025	TXFR	Joseph de la Rosa	\$ 25,000					\$ 25,000	\$ 25,000	
TPF5(445)	Design Guidelines and Mitigation Strategies for Reducing Sedimentation of Multi-Barrel Culverts	TXFR	Burke Lokey	\$ -	\$ 25,000				\$ 25,000	\$ 25,000	
TPF5(464)	Hydrologic and Hydraulic Software Enhancements (SMS, WMS, Hydraulic Toolbox and HY-8)	TXFR	Burke Lokey		\$ 10,000				\$ 10,000	\$ 10,000	
TPF5(465)	Consortium for Asphalt Pavement Research and Implementation (CAPRI)	TXFR	Research Bureau Chief		\$ 10,000				\$ 10,000	\$ 10,000	
TPF5(501)	Roadside Safety for MASH Implementation	TXFR	Management Analyst		\$ 65,000				\$ 65,000	\$ 65,000	
N/A	TRB Annual Dues - 100% Federally Participating	TXFR	Research Bureau Chief	\$ 120,000	\$ 10,000				\$ 130,000	\$ 130,000	\$ -
	Setaside for Transportation Pooled Fund Studies	TXFR	Research Bureau Chief	\$ 100,000					\$ 100,000	\$ 100,000	
	<b>TOTALS</b>			\$ <b>1,345,000</b>		\$ -	\$ -	\$ -	\$ <b>2,330,000</b>	\$ <b>1,937,000</b>	\$ <b>393,000</b>