



MatSu Valley Planning *for* Transportation Metropolitan Planning Organization

Date: July 16, 2024
To: MVP Policy Board
RE: Program of Projects

Attached is MVP's Program of Projects that was developed in consultation with the State of Alaska Department of Transportation and Public Facilities' MVP Transportation Planner and with advisement of the Technical Committee on July 9, 2024.

The following are the assumptions that were made during the development of the Program of Projects:

1. Due to the delay in the STIP Amendment approval, MVP will not be able to obligate its sub-allocations for FFY24 and expects these sub-allocations to be transferred to FFY25.
2. The MVP sub-allocations are as follows:
3. Surface Transportation Block Grant Program (STBG)
 - a. FFY24 \$7,208,849 Carryover from FFY24 to FFY25: \$7,208,849
 - FFY25 \$7,425,115
4. Transportation Alternative Program (TAP)
 - a. FFY24 \$426,760 Carryover from FFY24 to FFY25: \$426,760
 - b. FFY25 \$439,563
5. Carbon Reduction Program (CRP)
 - a. FFY 24 \$775,163: Transferred to STBG and carried over to FFY25
 - b. FFY25 \$798,418: Transferred to STBG and carried over to FFY25
6. Congestion Mitigation Air Quality Program (CMAQ)
 - a. FFY24 \$727,800: Transferred to STBG and carried over to FFY25
 - b. FFY25 \$749,364: Transferred to STBG and carried over to FFY25
7. To expedite the obligation of the FFY 25 – 27 MVP Improvement Program, the State will pay the non-federal share for the design phase only.
8. The State will fund the non-federal share of the Advance Project Definition project.
9. MVP plans to carryover\$ 2,798,070 to FFY26 or modify this program under a future STIP amendment.
10. Transit funding breakdown between Valley Transit and ARRC is currently unknown; awaiting split letter from the state.
- 11. Commitment to fund additional phases of any of the capital projects is solely dependent on the development of the TIP and the priorities established by the Policy Board. **Nothing in this program commits the Policy Board to future funding on the projects included herein in FFY26 or FFY27.****

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NID	IRIS	Project Description	Fund Code	Phase	FFY24	FFY25	FFY26	FFY27	Beyond	
34531		MVP Advance Project Definition	STBG	Planning		\$ 181,940.00				
		This project will provide funding for the development of SSEs for projects nominated to the MVP for the Metropolitan Transportation Plan (MTP) and Transportation Improvement Program (TIP). SSEs are completed by the Alaska DOT&PF staff at the request of MVP.	SM			\$ 18,060.00				
Project Total					\$ -	\$ 200,000.00	\$ -	\$ -	\$ -	
34251		Inner and Outer Springer Loop Separated Path (TAP Award 2023) This project will construct a paved non-motorized pathway adjacent to one side of Inner Spring Road and Outer Springer Road extending from the Glenn Highway to Cope Industrial Way for a length of 6,000 feet. This project was selected in the 2023 DOT&PF Transportation Alternatives Program solicitation.	TAP	Design		\$ 187,744.00				
			3PF			\$ 18,636.10				
			3PF	Right-of-Way						
			3PF		Utilities					
			3PF	Construction						
			3PF							
			Project Total					\$ -	\$ 206,380.10	\$ -
34342		Bogard Road Safety and Capacity Improvements (Parent) (CTP Award 2023) This project will upgrade Bogard Road between Truck Road and Gumman Circle to an arterial highway standard to address safety and capacity issues. The project will construct pathway and will provide safety and capacity improvements which may include: roundabouts, raised median, widened shoulders, turn lanes, addressing access management issues, improving intersections, as necessary, providing an improved clear zone, drainage, and signage. This project was selected in the 2023 DOT&PF Community Transportation Program (CTP) solicitation. Two separately awarded 2023 CTP projects and two separately awarded HSIP projects are being combined into a parent/child grouping to better coordinate design and construction. The full project length is Bogard Road from Trunk Road to Grumman Circle.	STBG	Design		\$ 2,274,250.00				
			SM			\$ 225,750.00				
			3PF	Right-of-Way						
			3PF		Utilities					
			3PF	Construction						
			3PF							
			Project Total					\$ -	\$ 2,500,000.00	\$ -

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NID	IRIS	Project Description	Fund Code	Phase	FFY24	FFY25	FFY26	FFY27	Beyond	
34532		FFY25 - 27 MVP Improvement Program Perform gravel or asphalt surface maintenance and preservation activities on roads, sidewalks, and pathways. Work may also include new or upgraded illumination, signing, striping, storm drains, and intersection improvements including nonmotorized crossings, as well as ADA upgrades to sidewalks and curb ramps. <i>State pays the design match and local governments pay construction match, per agreement.</i>	STBG	Design		\$ 909,700.00				
			SM			\$ 90,300.00				
			SM							
			STBG	Construction						
			3PF							
Project Total										
					\$ -	\$ 1,000,000.00	\$ -	\$ -		
6234		Palmer-Fishhook Separated Pathway: Trunk Road to Edgertonb Parks Road (TAP Award Construct a pedestrian/bike pathway along Palmer-Fishhook Road from Trunk Road to Edgerton Parks Road. This project was selected in the 2023 DOT&PF Transportation Alternatives Program solicitation.	STBG	Design		\$ -				
			3PF			\$ 312,970.00				
			TAP			\$ 595,438.00				
			STBG	Right-of-Way						
			3PF							
			STBG	Utilities						
			3PF							
			STBG	Construction						
			3PF							
Project Total					\$ -	\$ 908,408.00	\$ -	\$ -		
34243		Seldon Road Reconstruction: Wasilla-Fishhook Road to Snowgoose Drive (Parent) (CTP Award 2023) This project will upgrade Seldon Road, between Wasilla-Fishhook and Lucille Street, to an arterial highway with a separate pathway to address geometry, safety and capacity issues. This project was selected in the 2023 DOT&PF Community Transportation Program solicitation. Two separately awarded 2023 CTP projects are being combined into a parent/child grouping to better coordinate design and construction (34243 and 34242).	STBG	Design		\$ 2,871,000.00				
			3PF			\$ 319,000.00				
			STBG	Utilities						
			SM							
			STBG	Construction						
			SM							
Project Total					\$ -	\$ 3,190,000.00	\$ -	\$ -	\$ -	
34595		MVP Pavement Management Plan The plan would include automated collection of pavement condition (smoothness, rutting, and cracking) on within the MPA using Road Surface Profiling (RSP) equipment consisting of distance measuring instruments, accelerometers and a Laser Crack Measurement System (LCMS) to provide high definition 3D profiles and 2D images of the road surface. Data collected will be documented in GIS format and in a written report that will prioritize improvement projects.	STBG	Planning		\$ 181,940.00				
			3PF			\$ 18,060.00				
							\$ 200,000.00	\$ -	\$ -	\$ -
34404		MVP Planning Office Funding for the MVP Planning Office which supports delivery of the MVP's Unified Planning Work Program.	STBG	Planning		\$ 181,940.00				
			3PF			\$ 18,060.00				
		Project Total					\$ 200,000.00	\$ -	\$ -	\$ -

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NID	IRIS	Project Description	Fund Code	Phase	FFY24	FFY25	FFY26	FFY27	Beyond
34654		MVP Sign Management Plan	STBG	Planning		\$ 363,900.00			
		Devise and implement a system to assess all traffic signs within the Metropolitan Area Boundary on a regular basis and ensure they are maintained and replaced as needed to improve visibility and increase road safety. Use the sign assessment to track sign data and to maintain a minimum retroreflectivity level of all signs to increase their visibility at night.	3PF			\$ 36,100.00			
Project Total					\$ -	\$ 400,000.00	\$ -	\$ -	
34655		MVP Streetlight Intersection Management Plan	STBG	Planning		\$ 363,900.00			
		Conduct an inventory of all the streetlights within the Metropolitan Planning Area boundary and develop a plan for converting the lights to LED. Examine each intersection to determine any additional lighting system work as required for electrical code compliance and proper operation of the LED fixtures. Additional work may include replacement of frayed wiring, grounding of light pole bases, repair of electrical connections, troubleshooting of lighting or load center circuitry and other repairs.	3PF			\$ 36,100.00			
Project Total					\$ -	\$ 400,000.00	\$ -	\$ -	
34302	CFHWY00622	Wasilla-Fishhook Road E Seldon to Tex-Al Drive	STBG	Construction		\$ 7,641,480.00			
		The proposed project will reclaim the existing pavement structure in place, overlay with new pavement, and apply pavement markings to the roadway. Guardrail,roadway shoulder repairs, drainage improvements, sign replacements, and grubbing will be included as necessary. The project is working to extend the service life of Wasilla Fishhook Road, reduce ongoing maintenance costs, and adjust ditch grading and culverts such that the roadway will have proper drainage.	SM			\$ 758,520.00			
Project Total					\$ -	\$ 8,400,000.00	\$ -	\$ -	\$ -

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NID	IRIS	Project Description	Fund Code	Phase	FFY24	FFY25	FFY26	FFY27	Beyond
Funding (Revenue) Summary									
Surface Transportation Program Block Grant Program (includes CRP and CMAQ Flex)			STBG		\$ 8,711,812.00	\$ 17,684,979.00	\$ -	\$ -	
Transportation Alternative Program			TAP		\$ 426,760.00	\$ 866,323.00	\$ -	\$ -	
Total Carryover			Subtotal		\$ 9,138,572.00	\$ 18,551,302.00	\$ -	\$ -	
					\$ (9,138,572.00)				
CRP funds transferred to STBG, \$775,163 and \$1,573,581; transferred FFY24 to FFY25.							\$ -	\$ -	
CMAQ Flex funds transferred to STBG, \$727,800 and \$749,634; FFY 24 transferred FFY25.							\$ -	\$ -	
STBG funds \$7,208,849 and \$7,425,115 in FFY 24 and 25							\$ -	\$ -	
				Match Total	\$ -	\$ -	\$ -	\$ -	
				Available Funding (Revenue) Total	\$ -	\$ 18,551,302.00	\$ -	\$ -	
Projected Obligations Summary									
Fund Code Description		Fund Code			2024	2025	2026	2027	
Federal Summary									
Surface Transportation Program Block Grant Program (includes CRP and CMAQ Flex)			STBG		\$ -	\$ 14,970,050.00	\$ -	\$ -	
Transportation Alternative Program			TAP		\$ -	\$ 783,182.00	\$ -	\$ -	
					\$ -	\$ -	\$ -	\$ -	
					\$ -	\$ -	\$ -	\$ -	
				Federal Subtotal	\$ -	\$ 15,753,232.00	\$ -	\$ -	
Federal Match Summary									
State Match			SM		\$ -	\$ 1,092,630.00	\$ -	\$ -	
Local Government Match (currently all MSB)			3PF		\$ -	\$ 758,926.10	\$ -	\$ -	
				Match Subtotal	\$ -	\$ 1,851,556.10	\$ -	\$ -	
				Grand Total	\$ -	\$ 17,604,788.10	\$ -	\$ -	

STBG: Surface Transp. Prog., SM: State Match, 3PF: 3rd Party Funding, CRP - Carbon Reduction Program, TAP - Transportation Alternative Program, CMAQ: Congestion Mitigation and Air Quality

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NID	IRIS	Project Description	Fund Code	Phase	FFY24	FFY25	FFY26	FFY27	Beyond
FTA Projects within MSB MPO Planning Boundary									
Need ID	Project Description		Fund Code	Fund Type	FFY24	FFY25	FFY26	FFY27	Beyond
	Urbanized Area Formula Grant - Valley Transit		FTA	5307	\$ 1,845,938.00	\$ 1,282,162.00			
	Transit operating assistance		Match		\$ 1,845,938.00	\$ 1,282,162.00			
	Project Total				\$ 3,691,876.00	\$ 2,564,324.00	\$ -	\$ -	
	Urbanized Area Formula - ARRC		FTA	5307	\$ -	\$ -	\$ -	\$ -	
	State of Good Repair rehabilitation and replacement activities		Match	ARRC	\$ -	\$ -	\$ -	\$ -	
	Project Total				\$ -	\$ -	\$ -	\$ -	
	Enhanced Mobility for Seniors & Individuals with Disabilities		FTA	5310	\$ 128,944.99	\$ 54,136.00			
			Match		\$ 128,944.99	\$ 54,136.00			
	Project Total				\$ 257,889.99	\$ 108,272.00	\$ -	\$ -	
	State of Good Repair		FTA	5337	\$ 1,325,232.00	\$ 245,589.00			
	Provides capital assistance for maintenance, replacement and rehabilitation projects of high-intensity fixed guideway and motorbus systems to help transit agencies maintain assets in a state of good repair. Eligible for Transit Asset Management Plans.		Match		\$ 1,325,232.00	\$ 245,589.00			
	Project Total				\$ 2,650,464.00	\$ 491,178.00	\$ -	\$ -	
	Bus and Bus Facilities		FTA	5339	\$ 70,423.73	\$ 40,502.00			
	Provides funding to states and transit agencies through a statutory formula to replace, rehabilitate and purchase buses and related equipment and to construct bus-related facilities.		Match		\$ 70,423.73	\$ 40,502.00			
	Project Total				\$ 140,847.46	\$ 81,004.00	\$ -	\$ -	