



Tim McLaughlin
Chair

Ian Ollis
FAMPO Administrator

FAMPO RESOLUTION 22-22

DIRECTING A PUBLIC COMMENT PERIOD FOR AN AMENDMENT TO THE FY21-24 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) TO ADD UPC T-26254, FAMPO INTRAREGIONAL MULTIMODAL EAST-WEST MOBILITY STUDY – PHASE II, UPC 111682, PRELIMINARY ENGINEERING FOR THE VIRGINIA CENTRAL RAILWAY TRAIL TUNNEL/BRIDGE CROSSING STUDY, AND SEVEN NEW FREDERICKSBURG REGIONAL TRANSIT PROJECTS

WHEREAS, the Fredericksburg Area Metropolitan Planning Organization (FAMPO) has a Transportation Improvement Program (TIP) for Fiscal Years 2021-2024 which was approved on May 18, 2020 and became effective October 1, 2020; and

WHEREAS, the Virginia Department of Transportation has requested the addition of UPC T-26254, FAMPO Intraregional Multimodal East-West Mobility Study – Phase II which will be funded via FTA Section 5307, Highway Improvement Program (HIP), and Surface Transportation Block Grant (STBG) programs; and

WHEREAS, the Virginia Department of Transportation has requested the addition of UPC 111682, Preliminary Engineering for the Virginia Central Railway Trail Tunnel/Bridge Crossing Study which will be funded via Highway Improvement Program (HIP), and Surface Transportation Block Grant (STBG) programs; and

WHEREAS, FREDericksburg Regional Transit has requested the addition of seven new projects with the following titles and identification codes: FRT0017 FRED Radio & Emergency Mgmt. System, FRT0018 FRED Support Vehicle, FRT0019 Security and Fiber Project, FRT0020 FRED Maintenance HVAC, FRT0021 FRED Central Control System Replacement, FRT0022 FRED Vehicle Fleet Replacement, FRT0023 FRED Transit Strategic Plan; and

WHEREAS, the FAMPO Policy Committee wishes to add UPC T-26254, UPC 111682 and STIP ID's FRT0017 to FRT0023 to the TIP in order to advance the projects; and

WHEREAS, the addition of these projects to the TIP would normally trigger an air quality conformity assessment; and

WHEREAS, UPC T-26254 and UPC 111682 is included in FAMPO's conformity assessment for the 2050 Long-Range Transportation Plan and FY21-24 TIP which was approved by FHWA/FTA on December 20, 2021 and

WHEREAS, STIP ID's FRT0017 to FRT0023 are considered exempt from air quality conformity under the following provisions contained in section 93.126 of the conformity rule; and

WHEREAS, under FAMPO's Community Engagement and Equity Plan (CEEP), a 30-day public comment period and public hearing is required for the proposed amendment since these are new TIP projects.

NOW, THEREFORE, BE IT RESOLVED that the Fredericksburg Area Metropolitan Planning Organization Policy Committee authorizes staff to release these draft FY21-24 TIP amendments for public comment over a 30-day period commencing January 25, 2022 and host a public hearing at the February 28, 2022 Policy Committee meeting.

Adopted by the Policy Committee at its meeting on January 24, 2022.

Jason Graham, Vice Chair
Fredericksburg Area Metropolitan Planning Organization
Policy Committee

Attachment 1 – FREDericksburg Regional Transit TIP Amendments
Attachment 2 – VDOT Project Blocks

	Previous Funding	FY 2021	FY 2022	FY 2023	FY 2024	Total FY 2021-2024
FREDERICKSBURG AREA METROPOLITAN PLANNING ORGANIZATION						
STIP ID: FRT0017	Title: FRED Radio & Emergency Mgmt.		Recipient: Fredericksburg Transit (FRED)			
FTA 5307		751				FTA 5307 751
State						State
Local		240				Local 240
Year Total:		991				Total Funds: 991
Description:	Funding to upgrade the FRED fleet's radio hardware allowing the Operations center to communicate with the fleet throughout the entirety of the service area					
STIP ID: FRT0018	Title: FRED Support Vehicle		Recipient: Fredericksburg Transit (FRED)			
FTA 5307			40			FTA 5307 40
State						State
Local			9			Local 9
Year Total:			49			Total Funds: 49
Description:	Funding for one support Vehicle to update the current FRED fleet					
STIP ID: FRT0019	Title: Security and Fiber Project		Recipient: Fredericksburg Transit (FRED)			
FTA 5307			120			FTA 5307 120
State						State
Local						Local
Year Total:						Total Funds: 120
Description:	Upgrade the Fredericksburg Regional Transit Operations and Maintenance Facility Complex, located in Spotsylvania County, from broadband to a robust secure fiber connection. The connection would allow the Operations and Maintenance Center to connect to the core network, eliminate a firewall, integrate the phone system between facilities, and provide a standalone internet connection. In addition, it would allow for the installation of an integrated security system and cameras providing enhanced safety for the entire Transit Complex					
STIP ID: FRT0020	Title: FRED Maintenance HVAC		Recipient: Fredericksburg Transit (FRED)			
FTA 5307			104			FTA 5307 104
State						State
Local			26			Local
Year Total:			130			Total Funds: 130
Description:	FRED's Transit Maintenance Facility does not have an HVAC system in its maintenance garage bays. In the summer and early fall temperatures in the building can feel to a person to be over 100 degrees daily. FRED's Maintenance and Service Personnel need to be able to effectively work in the building and since there is no cross airflow (no rear doors, to mirror the front garage doors) it is critical that we provide a work environment to meet the needs of our personnel who diligently work every day to maintain our vehicles. The HVAC system is being engineered to fit the current infrastructure of the building					
STIP ID: FRT0021	Title: FRED Central Control System Replacement		Recipient: Fredericksburg Transit (FRED)			
FTA 5307			42			FTA 5307 42
State						State
Local						Local
Year Total:						Total Funds: 42
Description:	Full replacement of existing HVAC building automation and control system at the FRED Bus System. All HVAC controllers will be updated and necessary end devices and sensors. The system will be integrated back to the central Building Management System front end for remote monitoring, command, and control by the building maintenance team. The building will be integrated into the new Siemens building automation system.					
STIP ID: FRT0022	Title: FRED Vehicle Fleet Replacement		Recipient: Fredericksburg Transit (FRED)			
FTA 5307			300	300		FTA 5307 600
State						State
Local						Local
Year Total:						Total Funds: 600
Description:	Full replacement of four revenue service Body on Chassis (BOC) Vehicles					
STIP ID: FRT0023	Title: FRED Transit Strategic Plan		Recipient: Fredericksburg Transit (FRED)			
FTA 5307			225			FTA 5307 225
State						State
Local						Local
Year Total:						Total Funds: 225
Description:	Completion of a Transit Strategic Plan (TSP) as required by the Department of Rail and Public Transportation (DRPT). The TSP will create a strategic blueprint outlining desired changes that will improve the provision of transit service throughout the Region. FRED will also conduct a comprehensive operational analysis (COA) and service analysis; to include passenger counts and an on-board passenger survey. This Plan will touch all member jurisdictions of FAMPO					

Fredericksburg MPO

Urban Projects

UPC NO	111682	SCOPE	Reconstruction w/o Added Capacity			
SYSTEM	Urban	JURISDICTION	Fredericksburg	OVERSIGHT	NFO	
PROJECT	VCR TRAIL - BRIDGES OVER RTE. 3 AND US 1 - STUDY			ADMIN BY	VDOT	
DESCRIPTION	FROM: RTE 3/US 1 TO: RTE 3/US 1					
PROGRAM NOTE	TIP AMD - add \$60,000 (RSTP) FFY22					
ROUTE/STREET	RTE 3 / US 1 (9999)			TOTAL COST	\$75,000	
	FUND SOURCE	MATCH	FY21	FY22	FY23	FY24
PE	Federal - RSTP	\$15,000	\$0	\$60,000	\$0	\$0

Federal funds include the use of soft match supported by approved toll credits unless otherwise indicated and/or matching funds are shown in the "Match" column. Non-federal fund sources are as noted in the "Program Note" and shown in the "Match" column, when applicable.

Fredericksburg District
Miscellaneous Projects

MPO	Fredericksburg					
UPC NO	T-26254	SCOPE				
SYSTEM	Miscellaneous	JURISDICTION	Fredericksburg	OVERSIGHT	NFO	
PROJECT	FAMPO Intraregional Multimodal East-West Mobility Study – Phase II			ADMIN BY	MPO	
DESCRIPTION						
PROGRAM NOTE						
ROUTE/STREET	0000			TOTAL COST	\$165,000	
	FUND SOURCE	MATCH	FY21	FY22	FY23	FY24
	HIP	\$0	\$0	\$125,000	\$0	\$0
	Other: 5307	\$0	\$0	\$40,000	\$0	\$0