

Memorandum

To: MPO-Policy Board
From: Lucinda Shannon, Transportation Planning Manager
Date: January 22, 2020
Reference: Amendments to the Transportation Improvement Program (TIP) FY18-21

Purpose: The VDOT and Charlottesville Area Transit requested amendments to the MPO's Transportation Improvement Plan, to be consistent with the State's Transportation Improvement Program (STIP). The MPO staff conducted public hearings on 1/21 and during this 1/22 Policy Board meeting to allow for public comment.

Background: There are three VDOT amendments that add funds to the project groupings - Maintenance: Preventive Maintenance and System Preservation, Maintenance: Preventive Maintenance for Bridges, and Maintenance: Traffic Safety Operations. The State transferred funding within projects. The STIP adjustments were based on actual obligations and current estimate. Specifically, this adjustment makes the following modifications:

- Add \$2,130,713 (NHPP) to Grouping, Maintenance: Preventive Maintenance and System Preservation

MPO		Charlottesville				
GROUPING		Maintenance: Preventive Maintenance and System Preservation				
Program NOTE		Funding identified to be obligated districtwide as projects are identified.				
ROUTE/STREET					TOTAL COST	
	FUNDING SOURCE	MATCH	FY18	FY19	FY20	FY21
CN	Federal-STP/STBG	\$0	\$1,109,104	\$1,286,434	\$1,629,337	\$1,635,888
MPO Notes		Adjustment 21 12/16/2019				

- Add \$3,076,190 (STP/STBG) & \$1,000,000 (NHPP) to Grouping, Maintenance: Preventive Maintenance for Bridges

GROUPING		Maintenance: Preventive Maintenance for Bridges				
Program NOTE		Funding identified to be obligated districtwide as projects are identified.				
ROUTE/STREET					TOTAL COST	
	FUNDING SOURCE	MATCH	FY18	FY19	FY20	FY21
CN	Federal-STP/STBG	\$0	\$2,498,514	\$2,897,990	\$3,670,459	\$3,685,217
MPO Notes		Adjustment 22. 12/16/2019				

- Add \$6,096,711 (STP/STBG) to Grouping, Maintenance: Traffic Safety Operations

GROUPING		Maintenance: Traffic and Safety Operations				
Program NOTE		Funding identified to be obligated districtwide as projects are identified.				

ROUTE/STREET					TOTAL COST	
	FUNDING SOURCE	MATCH	FY18	FY19	FY20	FY21
CN	Federal-STP/STBG	\$0	\$290,503	\$336,950	\$426,765	\$428,481
MPO Notes		Adjustment 23. 12/16/2019				

In addition, the Charlottesville Area Transit requests the following amendment:

- Charlottesville Area Transit is requesting a TIP amendment to replace one FY20 Project, upgrading its On-Board Surveillance System, with the purchase of an Automatic Passenger Counter System (APC) for its fleet of 36 buses. The amount, \$595,000, will stay the same. See attached for the proposed updated copies of the TIP summary tables with the changing cells highlighted.

Once this TIP amendment is reviewed and approved by the MPO Policy Board, the TIP document for FY18-21 will be updated with the modified TIP tables.

Action Item: MPO staff recommends a motion to approve the TIP amendments.

If there are any questions or comments, please contact Lucinda Shannon at lshannon@tjpd.org or (434) 979-7310 Ext.113.



January 21, 2020

Memo: Request for TIP Amendment for Charlottesville Area Transit

To: MPO Charlottesville-Albemarle Policy Board

Policy Board Meeting Date: January 22, 2020

CAT is requesting a TIP Amendment to the agency's FY20 Program of Projects (POP), adding *Purchase Automatic Passenger Counters* (STIP ID CAT0019) and removing *Purchase Surveillance/ Security Equipment* (STIP ID CAT0017). CAT is requesting that this new project be added reflecting the funding below. CAT will be pursuing the *Purchase Surveillance/ Security Equipment* project in its FY21 POP.

YEAR	Current Project Description	STIP ID	Amendment	Funding	
Remove from FY20	Purchase Surveillance/ Security Equipment	CAT0017		\$ 595,000	TOTAL
			Remove	\$ 476,000	Flex STP
			Remove	\$ 95,200	State
			Remove	\$ 23,800	Local
No change FY20	Purchase Passenger Shelters	CAT0007	No change	\$ 70,000	TOTAL
				\$ 59,000	Flex STP
				\$ 11,200	State
				\$ 2,800	Local
Add to FY20	Acquire Automatic Passenger Counters	CAT0019		\$ 595,000	TOTAL
			Add	\$ 476,000	Flex STP
			Add	\$ 95,200	State
			Add	\$ 23,800	Local

Sincerely,

Christina Downey

Grants & Procurement Coordinator/Civil Rights Coordinator
 Charlottesville Area Transit
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Proposed CAT Bust Stop Improvements 2017

Priority Order	Bus Stop	GPS Coordinates	Items to permit	Estimated Cost		
				Materials	Labor	Total
1	19722 - Hydraulic Rd at Swanson Drive (SB)	38.06399, - 78.49327	4x15 Pad, Bench, Shelter	\$5,060	\$3,520	\$8,580
2	15152 - Georgetown Road at Hessian Hills Ridge (SB)	38.06176, - 78.50803	4x15 Pad, Bench, Shelter	\$5,060	\$3,520	\$8,580
3	14497 - Commonwealth Drive at Greenbrier Drive (SB)	38.072519, - 78.489725	4x15 Pad, Bench, Shelter	\$5,060	\$3,520	\$8,580
4	17282 - Stoney Point Road Turnout	38.03800, - 78.44968	4x15 Pad, Bench, Shelter	\$5,060	\$3,520	\$8,580
5	14568 - Four Seasons Drive opposite ACAC	38.07928, - 78.48639	4x15 Pad, bench, shelter	\$5,060	\$3,520	\$8,580
6	13072 - Commonwealth Drive at Peyton Drive	38.07102, - 78.49116	4x9 Pad, Bench	\$860	\$1,885	\$2,745
7	14445 - Hydraulic Rd at Turtle Creek Apts (NB)	38.06796, - 78.49687	4x9 Pad, Bench	\$860	\$1,885	\$2,745
8	14677 - Four Seasons Drive at Tennis Drive (SB)	38.08255, - 78.48756	4x9 Pad, Bench	\$860	\$1,885	\$2,745
9	19812 - West Rio Rd at Firestone Pl (WB)	38.083304, - 78.475042	4x9 Pad, Bench	\$860	\$1,885	\$2,745
10	14450 - Georgetown Road at Hydraulic Road (SB)	38.07067, - 78.49982	4x9 Pad, Bench	\$860	\$1,885	\$2,745
11	17160 - East Rio Rd at Treesdale Apt	38.052855, - 78.461722	4x9 Pad, Bench	\$860	\$1,885	\$2,745
12	17720 - Stony Point Rd Winding River Ln	38.035829, - 78.453858	4x15 Pad, Bench, Shelter	\$5,060	\$3,520	\$8,580
13	14506 - Commonwealth Drive at Westfield Road (SB)	38.073853, - 78.485918	4x15 Pad, Bench, Shelter	\$5,060	\$3,520	\$8,580
14	14478 - Commonwealth Drive at Northwest Drive (SB)	38.069258, - 78.493658	4x15 Pad, Bench, Shelter	\$5,060	\$3,520	\$8,580
15	18219 - 5th Street Ext at Old Lynchburg Rd (SB)	38.005470, - 78.519910	4x9 Pad, Bench	\$860	\$1,885	\$2,745
16	19655 - East Rio Rd at Waldorf School Rd	38.056103, - 78.460548	4x9 Pad, Bench	\$860	\$1,885	\$2,745
Total cost				\$47,360	\$43,240	\$90,600