

ACTION ITEM #5

**Winston-Salem Urban Area Metropolitan Planning Organization
Transportation Advisory Committee
Action Request**

Meeting Date: April 15, 2021 **Agenda Item Number:** 5

Action Requested: Consideration of the Fiscal Year 2020-2029 Metropolitan Transportation Improvement Program (MTIP) Amendments and Modifications for the Winston-Salem Urban Area Metropolitan Planning Organization (WSUAMPO).

SUMMARY OF INFORMATION: **Attachments:** Yes No

The Fiscal Year (FY) 2020-2029 Metropolitan Transportation Improvement Program (MTIP) is a comprehensive list of all transportation projects programmed for the Winston-Salem Urban Area and must be a subset of the Winston-Salem Urban Area 2045 Metropolitan Transportation Plan (MTP) and match Winston-Salem Urban Area Metropolitan Planning Organization (WSUAMPO) projects in the FY 2020-2029 State Transportation Improvement Program (STIP). The 2045 MTP and the Air Quality Conformity Determination Report (AQCDR) were adopted by the TAC on September 17, 2015.

The North Carolina Department of Transportation (NCDOT) regularly updates the STIP to include new projects and modify existing projects. Any STIP amendment for new statewide projects or projects within the Winston-Salem Urban Area Metropolitan Planning Organization (WSUAMPO) triggers the amendment of the MTIP. STIP amendments for regionally significant projects that have significant project revisions or cross the Federal Highway Administration (FHWA) 4-year funding period or modeling horizon years require an AQCDR. Modifications to the STIP do not require adoption but are provided for information.

The attached document describes the additions, deletions, amendments and modifications to the Winston-Salem Urban Area FY 2020 – 2029 MTIP.

As required by the WSUAMPO’s Public Participation Policy, the amendments and modifications to the FY 2020 – 2029 MTIP will be made available for public review and comment for at least thirty (30) days from March 12, 2021 through April 17, 2021.

TAC Vote: Motion by: _____ **Second by:** _____

Vote: For _____ **Against** _____

RESOLUTION APPROVING THE FISCAL YEAR 2020 – 2029 METROPOLITAN TRANSPORTATION IMPROVEMENT PROGRAM (MTIP) AMENDMENTS AND MODIFICATIONS FOR THE WINSTON-SALEM URBAN AREA METROPOLITAN PLANNING ORGANIZATION (WSUAMPO).

A motion was made by TAC Member _____ and seconded by TAC Member _____ for the adoption of the following resolution, and upon being put to a vote was duly adopted.

WHEREAS, the Metropolitan Transportation Improvement Plan (MTIP) is a comprehensive listing of all transportation projects programmed for the Winston-Salem Urban Area and must match the State Transportation Improvement Program (STIP); and

WHEREAS, the North Carolina Department of Transportation (NCDOT) regularly updates the STIP to include new projects and modify existing projects; and

WHEREAS, any STIP amendment for new statewide projects or projects within the Winston-Salem Urban Area Metropolitan Planning Organization (WSUAMPO) triggers the amendment of the MTIP; modifications to the STIP do not require adoption but are provided for information; and

WHEREAS, the attached document describes the amendments and modifications to the Winston-Salem Urban Area Fiscal Year 2020-2029 MTIP; and

WHEREAS, as required by the WSUAMPO’s Public Participation Policy, the amendments and modifications to the MTIP were available for public review and comment for at least thirty (30) days from March 12, 2021 through April 11, 2021.

NOW, THEREFORE, BE IT RESOLVED that the Transportation Advisory Committee of the Winston-Salem Urban Area Metropolitan Planning Organization adopts the amendments and modifications to the Fiscal Year 2020 – 2029 Metropolitan Transportation Improvement Program (MTIP) as shown on the attached list.

Adopted on this the 15th day of April, 2021.

Mike Horn, Chairman
Transportation Advisory Committee

Kirk E. Ericson, Secretary
Transportation Advisory Committee

REVISIONS TO THE 2020-2029 STIP
HIGHWAY PROGRAM



STIP MODIFICATIONS

<p>* HS-2010A - MECKLENBURG PROJ.CATEGORY REGIONAL</p>	<p>NC 24, NC 27, SR 3110 (ARLINGTON CHURCH ROAD) NEAR CHARLOTTE. CONSTRUCT INTERSECTION IMPROVEMENTS. <u>ACCELERATE RIGHT-OF-WAY FROM FY 23 TO FY 22 AND CONSTRUCTION FROM FY 24 TO FY 23 AT REQUEST OF DIVISION.</u></p>	<p>RIGHT-OF-WAY CONSTRUCTION</p>	<p>FY 2022 - \$175,000 (HSIP) FY 2023 - <u>\$1,350,000</u> (HSIP) \$1,525,000</p>
<p>* HS-2011C - AVERY PROJ.CATEGORY DIVISION</p>	<p>SR 1511 (ROSEBORO ROAD), INSTALL SHOULDER GUARDRAIL. <u>ADD NEW PROJECT BREAK AT THE REQUEST OF TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></p>	<p>CONSTRUCTION</p>	<p>FY 2021 - <u>\$7,000</u> (HSIP) \$7,000</p>
<p>* HS-2011D - ALLEGHANY ASHE AVERY CALDWELL SURRY WATAUGA WILKES YADKIN PROJ.CATEGORY DIVISION</p>	<p>VARIOUS, INSTALL LONG-LIFE PAVEMENT MARKINGS. <u>ADD NEW PROJECT BREAK AT REQUEST OF TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></p>	<p>CONSTRUCTION</p>	<p>FY 2021 - <u>\$1,185,000</u> (HSIP) \$1,185,000</p>

* INDICATES FEDERAL AMENDMENT

Thursday, March 4, 2021

REVISIONS TO THE 2020-2029 STIP
HIGHWAY PROGRAM

STATEWIDE PROJECT

STIP ADDITIONS

* TC-0018	- STATEWIDE PROJECT	NCDOT, 5310 CAPITAL PROJECTS FOR RURAL NON TRANSIT PROJECTS	CAPITAL	FY 2022 - \$341,000 (S)
STATEWIDE				FY 2022 - \$364,000 (L)
PROJ.CATEGORY		<u>ADD PROJECT TC-0018 TO STIP. NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.</u>		FY 2022 - <u>\$275,000</u> (5310)
PUBLIC TRANS		<u>PROJECT ADDED AT THE REQUEST OF INTEGRATED MOBILITY DIVISION.</u>		\$980,000
* TC-0019	- STATEWIDE PROJECT	NCDOT, 5311 CAPITAL FUNDS FOR FTA GRANTS	CAPITAL	FY 2022 - \$1,715,000 (S)
STATEWIDE				FY 2022 - \$1,715,000 (L)
PROJ.CATEGORY		<u>ADD PROJECT TC-0019 TO STIP. NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.</u>		FY 2022 - <u>\$13,717,000</u> (5311)
PUBLIC TRANS		<u>PROJECT ADDED AT THE REQUEST OF INTEGRATED MOBILITY DIVISION.</u>		\$17,147,000
* TC-0020	- STATEWIDE PROJECT	NCDOT, 5339 SMALL URBAN	CAPITAL	FY 2022 - \$219,000 (S)
STATEWIDE				FY 2022 - \$219,000 (L)
PROJ.CATEGORY		<u>ADD PROJECT TC-0020 TO STIP. NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.</u>		FY 2022 - <u>\$1,747,000</u> (5339)
PUBLIC TRANS		<u>PROJECT ADDED AT THE REQUEST OF INTEGRATED MOBILITY DIVISION.</u>		\$2,185,000
* TC-0021	- STATEWIDE PROJECT	NCDOT, 5339 STATEWIDE RURAL	CAPITAL	FY 2022 - \$567,000 (S)
STATEWIDE				FY 2022 - \$567,000 (L)
PROJ.CATEGORY		<u>ADD PROJECT TC-0021 TO STIP. NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.</u>		FY 2022 - <u>\$4,536,000</u> (5339)
PUBLIC TRANS		<u>PROJECT ADDED AT THE REQUEST OF INTEGRATED MOBILITY DIVISION.</u>		\$5,670,000

* INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2020-2029 STIP
HIGHWAY PROGRAM

STATEWIDE PROJECT

STIP ADDITIONS

* TC-0022	- STATEWIDE PROJECT	NCDOT, 5311 ADTAP CAPITAL FUND FOR FTA GRANTS	CAPITAL	FY 2022 -	\$188,000	(S)
STATEWIDE		<u>ADD PROJECT TC-0022 TO STIP. NEW PROJECT</u>		FY 2022 -	\$188,000	(L)
PROJ.CATEGORY		<u>DEVELOPED FOR FEDERAL FUNDING AWARD.</u>		FY 2022 -	\$1,504,000	(ADTAP)
PUBLIC TRANS		<u>PROJECT ADDED AT THE REQUEST OF INTEGRATED</u>			\$1,880,000	
		<u>MOBILITY DIVISION</u>				
* TM-0025	- STATEWIDE PROJECT	NCDOT, 5310 OPERATING PROJECTS	OPERATIONS	FY 2022 -	\$2,106,000	(L)
STATEWIDE		<u>ADD PROJECT TM-0025 TO STIP. NEW PROJECT</u>		FY 2022 -	\$2,106,000	(5310)
PROJ.CATEGORY		<u>DEVELOPED FOR FEDERAL FUNDING AWARD.</u>			\$4,212,000	
PUBLIC TRANS		<u>PROJECT ADDED AT THE REQUEST OF INTEGRATED</u>				
		<u>MOBILITY DIVISION.</u>				
* TM-0027	- STATEWIDE PROJECT	NCDOT, 5311 ADMINISTRATIVE FUNDS FOR FTA	ADMINISTRATIVE	FY 2022 -	\$892,000	(S)
STATEWIDE		GRANTS		FY 2022 -	\$2,676,000	(L)
PROJ.CATEGORY		<u>ADD PROJECT TM-0027 TO STIP. NEW PROJECT</u>		FY 2022 -	\$14,272,000	(5311)
PUBLIC TRANS		<u>DEVELOPED FOR FEDERAL FUNDING AWARD.</u>			\$17,840,000	
		<u>PROJECT ADDED AT THE REQUEST OF INTEGRATED</u>				
		<u>MOBILITY DIVISION.</u>				
* TM-0028	- STATEWIDE PROJECT	NCDOT, 5311 OPERATING FUNDS FOR FTA GRANTS	OPERATIONS	FY 2022 -	\$817,000	(L)
STATEWIDE		<u>ADD PROJECT TM-0028 TO STIP. NEW PROJECT</u>		FY 2022 -	\$817,000	(5311)
PROJ.CATEGORY		<u>DEVELOPED FOR FEDERAL FUNDING AWARD.</u>			\$1,634,000	
PUBLIC TRANS		<u>PROJECT ADDED AT THE REQUEST OF INTEGRATED</u>				
		<u>MOBILITY DIVISION.</u>				

* INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2020-2029 STIP
HIGHWAY PROGRAM

STATEWIDE PROJECT

STIP ADDITIONS

* TM-0029	- STATEWIDE PROJECT	NCDOT, 5311 STATE ADMINISTRATIVE FUNDS FOR FTA GRANTS	ADMINISTRATIVE	FY 2022 -	<u>\$3,361,000</u>	(5311)
STATEWIDE					\$3,361,000	
PROJ.CATEGORY		<u>ADD PROJECT TM-0029 TO STIP. NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD. PROJECT ADDED AT THE REQUEST OF INTEGRATED MOBILITY DIVISION.</u>				
PUBLIC TRANS						
* TM-0030	- STATEWIDE PROJECT	NCDOT, 5311 STATE ADMINISTRATIVE FUNDS FOR FTA GRANTS	ADMINISTRATIVE	FY 2022 -	<u>\$177,000</u>	(ADTAP)
STATEWIDE					\$177,000	
PROJ.CATEGORY		<u>ADD PROJECT TM-0030 TO STIP. NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD. PROJECT ADDED AT THE REQUEST OF INTEGRATED MOBILITY DIVISION.</u>				
PUBLIC TRANS						
* TM-0031	- STATEWIDE PROJECT	NCDOT, RTAP STATEWIDE FUNDS FOR FTA GRANTS	ADMINISTRATIVE	FY 2022 -	<u>\$280,000</u>	(RTAP)
STATEWIDE					\$280,000	
PROJ.CATEGORY		<u>ADD PROJECT TM-0031 TO STIP. NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD. PROJECT ADDED AT THE REQUEST OF INTEGRATED MOBILITY DIVISION.</u>				
PUBLIC TRANS						
* TM-0032	- STATEWIDE PROJECT	NCDOT, 5311(F) INTERCITY BUS FUNDS FOR FTA GRANTS	OPERATIONS	FY 2022 -	<u>\$4,227,000</u>	(5311)
STATEWIDE					\$4,227,000	
PROJ.CATEGORY		<u>ADD PROJECT TM-0032 TO STIP. NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD. PROJECT ADDED AT THE REQUEST OF INTEGRATED MOBILITY DIVISION.</u>				
PUBLIC TRANS						

* INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2020-2029 STIP
HIGHWAY PROGRAM

STATEWIDE PROJECT

STIP ADDITIONS

* TM-0033	- STATEWIDE PROJECT	NCDOT, 5311(F) INTERCITY BUS - STATE ADMIN	ADMINISTRATIVE	FY 2022 -	<u>\$494,000</u>	(5311)
STATEWIDE		<u>ADD PROJECT TM-0033 TO STIP. NEW PROJECT</u>			\$494,000	
PROJ.CATEGORY		<u>DEVELOPED FOR FEDERAL FUNDING AWARD.</u>				
PUBLIC TRANS		<u>PROJECT ADDED AT THE REQUEST OF INTEGRATED</u>				
		<u>MOBILITY DIVISION.</u>				

* INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2020-2029 STIP
HIGHWAY PROGRAM

WINSTON-SALEM URBAN AREA METROPOLITAN PLANNING ORGANIZATION

STIP MODIFICATIONS

<p>B-5770 FORSYTH PROJ.CATEGORY DIVISION</p>	<p>- WINSTON-SALEM URBAN AREA METROPOLITAN PLANNING ORGANIZATION</p>	<p>SALISBURY RIDGE ROAD, REPLACE BRIDGE 330243 OVER NC 150 IN WINSTON-SALEM. <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 21 TO FY 22.</u></p>	<p>CONSTRUCTION</p>	<p>FY 2022 - <u>\$4,850,000</u> (BGOFF) \$4,850,000</p>
<p>* EB-5840 FORSYTH PROJ.CATEGORY DIVISION</p>	<p>- WINSTON-SALEM URBAN AREA METROPOLITAN PLANNING ORGANIZATION</p>	<p>US 158 / US 421 / NC 150 (SALEM PARKWAY), NC 150 (PETERS CREEK PARKWAY) TO THE STROLLWAY IN WINSTON-SALEM. CONSTRUCT MULTI-USE PATH. <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 21 TO FY 23. REVISE WESTERN TERMINUS AT REQUEST OF MPO TO REFLECT CURRENT SCOPE.</u></p>	<p>CONSTRUCTION</p>	<p>FY 2023 - \$1,600,000 (TAANY) FY 2023 - <u>\$400,000</u> (L) \$2,000,000</p>
<p>U-6189 FORSYTH PROJ.CATEGORY DIVISION</p>	<p>- WINSTON-SALEM URBAN AREA METROPOLITAN PLANNING ORGANIZATION</p>	<p>SR 1156 (LEWISVILLE- CLEMMONS ROAD), SR 1103 (STYERS FERRY ROAD) TO SR 1101 (SHALLOWFORD ROAD) IN LEWISVILLE. WIDEN TO 3 LANES WITH BICYCLE AND PEDESTRIAN ACCOMMODATIONS. <u>COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS.</u></p>	<p>RIGHT-OF-WAY UTILITIES CONSTRUCTION</p>	<p>FY 2028 - \$10,700,000 (T) FY 2028 - \$800,000 (T) FY 2030 - <u>\$12,400,000</u> (T) \$23,900,000</p>

* INDICATES FEDERAL AMENDMENT

Request for January 2021 Handout, February STIP Amendment

TIP	File No.	Div.	County	DESCRIPTION Of LOCATION	City	Begin Milepost	End Milepost	PE Cost	ROW/ Utilities Cost	Construction Cost	ROW Date	Let Date
HS-2009A	09-19-9385	09	Division 9	Division 9. Various secondary routes. Install long life pavement markings.		Various	Various	\$5,000		\$1,900,000	N/A	March 2021

(02/18/2021)

Modification to the 2020-2029 MTIP / STIP

Modification to the Transit 2021-2029 STIP

STIP #	Transit Partner	DESCRIPTION	match	FUND	FY22 (000)	FY23 (000)	FY24 (000)	FY25 (000)	FY26 (000)	FY27 (000)	FY28 (000)	FY29 (000)
TO-6150	Piedmont Authority for Regional Transportation	Operating Assistance	FUZ	5307	440							
			Local	L	440							

Modification to the Transit 2021-2029 STIP

STIP #	Transit Partner	DESCRIPTION	match	FUND	FY22 (000)	FY23 (000)	FY24 (000)	FY25 (000)	FY26 (000)	FY27 (000)	FY28 (000)	FY29 (000)
TG-6783	Piedmont Authority for Regional Transportation	Routine Capital / Preventative Maintenance / Passenger Amenities/ Mobility Management	FUZ	5307	141							
			Local	L	35							

Description:

The FY2021 Federal Apportionments have been released by Congress, and the Winston-Salem MPO adopted an allocation of the FTA Section 5307 funds to eligible public transit systems. With the federal formula apportionment funds being updated on an annual basis, the amount of funds applicable to the PART agency are being updated to align the Federal Funding with the Metropolitan and State Transportation Improvement Program.