

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

**Meeting Date:** January 18, 2022 **Agenda Item Number:** 4

**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 were made available for public review and comment for at least thirty (30) days from October 8th, 2021 through November 12, 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 October 8th, 2021 through November 12, 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 18<sup>th</sup> day of January 2022.

\_\_\_\_\_  
Mike Horn, Chairman  
Transportation Advisory Committee

\_\_\_\_\_  
Kelly Garvin, Interim Secretary  
Transportation Advisory Committee

REVISIONS TO THE 2020-2029 STIP  
HIGHWAY PROGRAM

WINSTON-SALEM URBAN AREA METROPOLITAN PLANNING ORGANIZATION

STIP ADDITIONS

* HO-0009	- BURLINGTON-GRAHAM URBAN AREA	NORTH CAROLINA DEPARTMENT OF ENVIRONMENT	IMPLEMENTATION FY 2022 -	\$578,000	(CMAQ)
CABARRUS	METROPOLITAN PLANNING ORGANIZATION	AND NATURAL RESOURCES, NORTH CAROLINA AIR	FY 2022 -	\$282,000	(S)
CATAWBA	- ROCKY MOUNT METROPOLITAN	AWARENESS OUTREACH PROGRAM TO PROVIDE		\$860,000	
CHATHAM	PLANNING ORGANIZATION	EDUCATION AND PRODUCE DAILY AIR QUALITY			
DAVIDSON	- GREATER HICKORY METROPOLITAN	FORECAST.			
DAVIE	PLANNING ORGANIZATION	<b><u>PROJECT ADDED AT THE REQUEST OF THE</u></b>			
DURHAM	- HIGH POINT URBAN AREA METROPOLITAN	<b><u>TRANSPORTATION PLANNING BRANCH.</u></b>			
EDGEcombe	PLANNING ORGANIZATION				
FORSYTH	- GREENSBORO URBAN AREA				
FRANKLIN	METROPOLITAN PLANNING ORGANIZATION				
GASTON	- GASTON CLEVELAND LINCOLN URBAN				
GRANVILLE	AREA METROPOLITAN PLANNING				
GUILFORD	ORGANIZATION				
HAYWOOD	- WINSTON-SALEM URBAN AREA				
IREDELL	METROPOLITAN PLANNING ORGANIZATION				
JOHNSTON	- CABARRUS-ROWAN URBAN AREA				
LINCOLN	METROPOLITAN PLANNING ORGANIZATION				
MECKLENBURG	- DURHAM-CHAPEL HILL-CARRBORO				
NASH	METROPOLITAN PLANNING ORGANIZATION				
ORANGE	- CAPITAL AREA METROPOLITAN PLANNING				
PERSON	ORGANIZATION				
ROWAN	- CHARLOTTE REGIONAL TRANSPORTATION				
SWAIN	PLANNING ORGANIZATION				
UNION	- LAND OF SKY RURAL PLANNING				
WAKE	ORGANIZATION				
<b>PROJ.CATEGORY</b>	- NORTHWEST PIEDMONT RURAL				
<b>EXEMPT</b>	PLANNING ORGANIZATION				
	- SOUTHWESTERN RURAL PLANNING				
	ORGANIZATION				
	- UPPER COASTAL PLAIN RURAL PLANNING				
	ORGANIZATION				
	- TRIANGLE AREA RURAL PLANNING				
	ORGANIZATION				

\* INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2020-2029 STIP  
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WINSTON-SALEM URBAN AREA METROPOLITAN PLANNING ORGANIZATION

STIP ADDITIONS

- ROCKY RIVER RURAL PLANNING ORGANIZATION
- KERR TAR RURAL PLANNING ORGANIZATION

STIP MODIFICATIONS

<p>* U-4741 DAVIDSON DAVIE FORSYTH STOKES <b>PROJ.CATEGORY</b> DIVISION</p>	<p>- WINSTON-SALEM URBAN AREA METROPOLITAN PLANNING ORGANIZATION</p>	<p>VARIOUS, BICYCLE, PEDESTRIAN, AND TRANSPORTATION ALTERNATIVES PROGRAM (TAP)- ELIGIBLE PROJECTS IN THE WINSTON-SALEM URBAN AREA METROPOLITAN PLANNING ORGANIZATION (MPO) AREA.. <u><b>ADD RIGHT-OF-WAY AND CONSTRUCTION IN FY 22 NOT PREVIOUSLY PROGRAMMED, AT THE REQUEST OF THE WINSTON-SALEM URBAN AREA MPO.</b></u></p>	<p>RIGHT-OF-WAY  CONSTRUCTION</p>	<p>FY 2022 - \$630,000 (BGANY) FY 2022 - \$158,000 (L) FY 2020 - \$490,000 (BGDA) FY 2020 - \$276,000 (TADA) FY 2020 - \$192,000 (L) FY 2021 - \$560,000 (BGDA) FY 2021 - \$140,000 (L) FY 2022 - \$487,000 (BGANY) FY 2022 - \$549,000 (BGDA) FY 2022 - <u>\$259,000</u> (L) \$3,741,000</p>
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REVISIONS TO THE 2020-2029 STIP  
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WINSTON-SALEM URBAN AREA METROPOLITAN PLANNING ORGANIZATION

STIP MODIFICATIONS

EB-5722 FORSYTH PROJ.CATEGORY DIVISION	- WINSTON-SALEM URBAN AREA METROPOLITAN PLANNING ORGANIZATION	NC 67 (SILAS CREEK PARKWAY), BOLTON STREET TO	RIGHT-OF-WAY	FY 2022 -	\$728,000	(BGANY)
		LOCKLAND AVENUE IN WINSTON-SALEM.		FY 2022 -	\$182,000	(L)
		CONSTRUCT SIDEWALK ON NORTH SIDE TO	CONSTRUCTION	FY 2022 -	\$102,000	(BGDA)
		CONNECT EXISTING SECTIONS.		FY 2022 -	\$360,000	(TAANY)
		<b><u>TO ALLOW ADDITIONAL TIME FOR PLANNING, DELAY RIGHT-OF-WAY FROM FY 21 TO FY 22 TO REFLECT CURRENT CITY SCHEDULE.</u></b>		FY 2022 -	\$116,000	(L)
					\$1,488,000	
* EB-6040 FORSYTH PROJ.CATEGORY DIVISION	- WINSTON-SALEM URBAN AREA METROPOLITAN PLANNING ORGANIZATION	SR 1101 (HARPER ROAD), NORTH OF FAIR OAKS	ENGINEERING	FY 2022 -	\$53,000	(BGDA)
		DRIVE TO MORGAN ELEMENTARY SCHOOL WESTERN		FY 2022 -	\$13,000	(L)
		ENTRANCE IN CLEMMONS. CONSTRUCT PEDESTRIAN	CONSTRUCTION	FY 2023 -	\$478,000	(BGDA)
		IMPROVEMENTS, INCLUDING SIDEWALK.		FY 2023 -	\$120,000	(L)
		<b><u>MODIFY PROJECT DESCRIPTION TO REFLECT CURRENT SCOPE. TO ALLOW ADDITIONAL TIME FOR PLANNING, DELAY ENGINEERING FROM FY 20 TO FY 22 AND CONSTRUCTION FROM FY 22 TO FY 23 TO REFLECT CURRENT VILLAGE DELIVERY SCHEDULE.</u></b>				\$664,000
U-5760 FORSYTH PROJ.CATEGORY DIVISION	- WINSTON-SALEM URBAN AREA METROPOLITAN PLANNING ORGANIZATION	KERNERSVILLE SOUTHERN LOOP (PHASE I), US 421 /	RIGHT-OF-WAY	FY 2022 -	\$11,467,000	(T)
		BUSINESS 40 TO NC 66 (WEST MOUNTAIN STREET) IN	UTILITIES	FY 2022 -	\$4,000,000	(T)
		KERNERSVILLE. WIDEN BIG MILL FARM ROAD AND SR	BUILD NC CON	FY 2025 -	\$1,716,000	(T)
		2649 (HOPKINS ROAD) AND CONSTRUCT		FY 2026 -	\$1,716,000	(T)
		INTERCHANGE AT US 421 / NC 150 / BUSINESS 40.		FY 2027 -	\$1,716,000	(T)
		<b><u>COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS.</u></b>		FY 2028 -	\$1,716,000	(T)
				FY 2029 -	\$1,716,000	(T)
				AFTER FY 2029 -	\$17,160,000	(T)
			CONSTRUCTION	FY 2027 -	\$8,574,000	(T)
				FY 2028 -	\$8,837,000	(T)
		FY 2029 -	\$3,789,000	(T)		
				\$62,407,000		

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REVISIONS TO THE 2020-2029 STIP  
HIGHWAY PROGRAM

WINSTON-SALEM URBAN AREA METROPOLITAN PLANNING ORGANIZATION

STIP MODIFICATIONS

U-6003 FORSYTH PROJ.CATEGORY DIVISION	- WINSTON-SALEM URBAN AREA METROPOLITAN PLANNING ORGANIZATION	NEW ROUTE, SR 1969 (PINEY GROVE ROAD) TO NC 150 (NORTH MAIN STREET) IN KERNERSVILLE. CONSTRUCT TWO-LANE DIVIDED FACILITY WITH BICYCLE / PEDESTRIAN ACCOMMODATIONS. <b><u>COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS.</u></b>	CONSTRUCTION	FY 2024 -	\$4,356,000	(T)
				FY 2025 -	\$4,570,000	(T)
				FY 2026 -	\$1,775,000	(T)
					\$10,701,000	
U-6004 FORSYTH PROJ.CATEGORY DIVISION	- WINSTON-SALEM URBAN AREA METROPOLITAN PLANNING ORGANIZATION	SR 1103 (LEWISVILLE- CLEMMONS ROAD), US 158 TO SR 1891 (PEACE HAVEN ROAD) IN CLEMMONS. ACCESS MANAGEMENT AND OPERATIONAL IMPROVEMENTS. <b><u>COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS.</u></b>	BUILD NC ROW	FY 2023 -	\$1,030,000	(T)
				FY 2024 -	\$1,030,000	(T)
				FY 2025 -	\$1,030,000	(T)
				FY 2026 -	\$1,030,000	(T)
				FY 2027 -	\$1,030,000	(T)
				FY 2028 -	\$1,030,000	(T)
				FY 2029 -	\$1,030,000	(T)
				AFTER FY 2029 -	\$8,240,000	(T)
			RIGHT-OF-WAY	FY 2023 -	\$7,700,000	(T)
				FY 2024 -	\$7,700,000	(T)
			UTILITIES	FY 2023 -	\$1,300,000	(T)
				FY 2024 -	\$1,300,000	(T)
			CONSTRUCTION	FY 2025 -	\$223,000	(T)
	FY 2026 -	\$13,480,000	(T)			
	FY 2027 -	\$8,597,000	(T)			
		\$55,750,000				

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		2649 (HOPKINS ROAD) AND CONSTRUCT		FY 2026 -	\$1,716,000	(T)
		INTERCHANGE AT US 421 / NC 150 / BUSINESS 40.		FY 2027 -	\$1,716,000	(T)
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