

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

Meeting Date: November 18, 2021 **Agenda Item Number:** 5

Action Requested: Review 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 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 20th 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

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

REVISIONS TO THE 2020-2029 STIP
HIGHWAY PROGRAM

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 PROJ.CATEGORY 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>ADD RIGHT-OF-WAY AND CONSTRUCTION IN FY 22 NOT PREVIOUSLY PROGRAMMED, AT THE REQUEST OF THE WINSTON-SALEM URBAN AREA MPO.</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
HIGHWAY PROGRAM

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)
		<u>TO ALLOW ADDITIONAL TIME FOR PLANNING, DELAY RIGHT-OF-WAY FROM FY 21 TO FY 22 TO REFLECT CURRENT CITY SCHEDULE.</u>		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)
		<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>				\$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)
		<u>COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS.</u>		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. <u>COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS.</u>	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. <u>COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS.</u>	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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