



JACKSONVILLE URBAN AREA
JUMPO
METROPOLITAN PLANNING ORGANIZATION

FY 2020-2029

Transportation Improvement Program

TIP

Adopted

December 2019

Amendment 1 – June 11, 2020

Amendment 2 – November 19, 2020

Amendment 3 – May 13, 2021

Amendment 4 – August 19, 2021

Amendment 5 – December 9, 2021

Amendment 6 – January 31, 2022

Amendment 7 – October 13, 2022

Amendment 8 – March 9, 2023

Amendment 8 – January 2023 Item N

STIP ADDITIONS

BL-0073	- JACKSONVILLE URBAN AREA	SR 1308 (GUM BRANCH ROAD), CONSTRUCT 1000 FEET	ENGINEERING	FY 2024 -	\$256,000	(CRPDA)
ONSLOW	METROPOLITAN PLANNING ORGANIZATION	OF SIDEWALK FROM INTERSECTION OF NC 53		FY 2024 -	\$64,000	(L)
PROJ.CATEGORY		(WESTERN BOULEVARD) AND GUM BRANCH ROAD TO			\$320,000	
DIVISION		THE CITY OF JACKSONVILLE LIMITS. CONSTRUCT 1600				
		FEET OF SIDEWALK FROM ONSVILLE DRIVE TO				
		ONSVILLE DRIVE.				
		<u>ADD PROJECT AT THE REQUEST OF THE MPO.</u>				

STIP MODIFICATIONS

HS-2002Q	- JACKSONVILLE URBAN AREA	US 258, US 258 BETWEEN NC 24 IN RICHLANDS AND US	CONSTRUCTION	FY 2025 -	\$357,000	(HSIP)
JONES	METROPOLITAN PLANNING ORGANIZATION	70 IN KINSTON.		FY 2026 -	\$228,000	(HSIP)
LENOIR	- DOWN EAST RURAL PLANNING	<u>MODIFY PROJECT DESCRIPTION TO EXTEND PROJECT</u>			\$585,000	
ONSLOW	ORGANIZATION	<u>LIMITS.</u>				
PROJ.CATEGORY	- EASTERN CAROLINA RURAL PLANNING					
REGIONAL	ORGANIZATION					

HS-2003X	- JACKSONVILLE URBAN AREA	NC 24, AT SR 1514 (PHILLIPS LOOP ROAD) IN	CONSTRUCTION	FY 2026 -	\$202,000	(HSIP)
ONSLOW	METROPOLITAN PLANNING ORGANIZATION	SWANBORO. INSTALL CROSSWALKS WITH			\$202,000	
PROJ.CATEGORY		PEDESTRIAN SIGNALS AND ADVANCE FLASHERS.				
STATEWIDE		<u>ADD PROJECT BREAK AT THE REQUEST OF THE</u>				
		<u>TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>				

U-5787	- JACKSONVILLE URBAN AREA	SR 2715 (TRADE STREET), NC 53 (WESTERN	RIGHT-OF-WAY	FY 2024 -	\$435,000	(T)
ONSLOW	METROPOLITAN PLANNING ORGANIZATION	BOULEVARD) TO MCDANIEL DRIVE IN JACKSONVILLE.		FY 2025 -	\$5,222,000	(T)
PROJ.CATEGORY		CONSTRUCT ROADWAY ON NEW LOCATION.		FY 2026 -	\$5,222,000	(T)
DIVISION		<u>TO ALLOW ADDITIONAL TIME TO ADDRESS</u>		FY 2027 -	\$1,360,000	(T)
		<u>CONSTRUCTABILITY CHALLENGES. DELAY RIGHT-OF-</u>		FY 2028 -	\$1,360,000	(T)
		<u>WAY AND UTILITIES FROM FY 23 TO FY 24 AND</u>	UTILITIES	FY 2024 -	\$1,104,000	(T)
		<u>CONSTRUCTION FROM FY 25 TO FY 26.</u>		FY 2025 -	\$1,104,000	(T)
			CONSTRUCTION	FY 2026 -	\$52,000	(T)
				FY 2027 -	\$3,356,000	(T)
				FY 2028 -	\$1,792,000	(T)
					\$21,007,000	

The Jacksonville Urban Area Metropolitan Planning Organization (JUMPO) has cooperatively developed this Metropolitan Transportation Improvement Program (TIP) with the North Carolina Department of Transportation (NCDOT), Jacksonville Transit, Onslow United Transit System (OUTS), and the Albert J. Ellis Airport as required by the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA).

This document reflects transportation investment priorities and programs transportation projects for potential funding over the ten-year period of FY 2020-2029. Projects programmed in the first six years of the document (FY 2020-2025) depict the funding committed in the Transportation Improvement Program. Projects programmed in the remaining years (FY 2026-2029) are illustrative.

The Metropolitan Transportation Plan (MTP) is the basis for this programming document. JUMPO completed its most recent LRTP in January 2019. Additional information on individual projects can be found in the MTP online at www.jumpo-nc.org. JUMPO has incorporated safety performance targets as required by FHWA and NCDOT. Both the MTP and this TIP incorporate performance measures by including the adopted targets for pavement, bridge maintenance, system performance, freight, and transit assist management. These established performance measures have their beginnings in federal legislation (MAP-21 and the FAST Act) and are intended to increase the accountability and transparency of federal highway programs through performance based planning.

The North Carolina General Assembly passed Strategic Transportation Investment legislation in 2014 mandating how projects would be selected for the TIP. All projects were input into the SPOT Online system in fall 2017. Based on scores and funding availability, a list of Statewide Mobility projects was released in spring 2018. All projects in all categories had quantitative scores assigned based on modal criteria and were released in mid-summer. Public comment periods provided opportunities for members of the public to comment on projects and provide feedback to the Technical Coordinating Committee (TCC) and Transportation Advisory Committee (TAC) on how local input points should be assigned to projects in both the Regional and Division Impact tiers. The TAC later assigned their Regional local points at their July 2018 meeting and their Division points at their October 2018 meeting. The draft list of projects to be funded was released by NCDOT in January 2019, later revised in August 2019, and adopted by the Board of Transportation in September 2019.

In November 2020, the State Board of Transportation adopted a re-programmed STIP adjusting project schedules in order to ensure a fiscally constraint Program in accordance with federal law. Projects that were committed as a result of Prioritization 5.0 remain committed even if funding is shown through FY 2027. Projects that fall in FY 2030 or later are shown for either illustrative purposes or to show fiscal impact.

All highway projects in the TIP, including all phases, are the responsibility of NCDOT. Preliminary Engineering for all projects (except Bicycle and Pedestrian Projects) is accounted for under a Statewide Line Item which also includes environmental analysis.

Local match for all projects is provided by NCDOT unless otherwise stated. Costs listed in the document are total costs. Most federal sources require a 20% local match, although some federal funding types either require no match or only 10%.

The Public Transportation section documents the expenditures of the Sections 5307 and 5303 grants. The MPO public participation process for the development of the TIP meets the requirements for the FTA Programming of Projects.

The final section of the document lists Statewide Projects. These projects are those that are programmed for work throughout the state and may be applicable in the Jacksonville area.

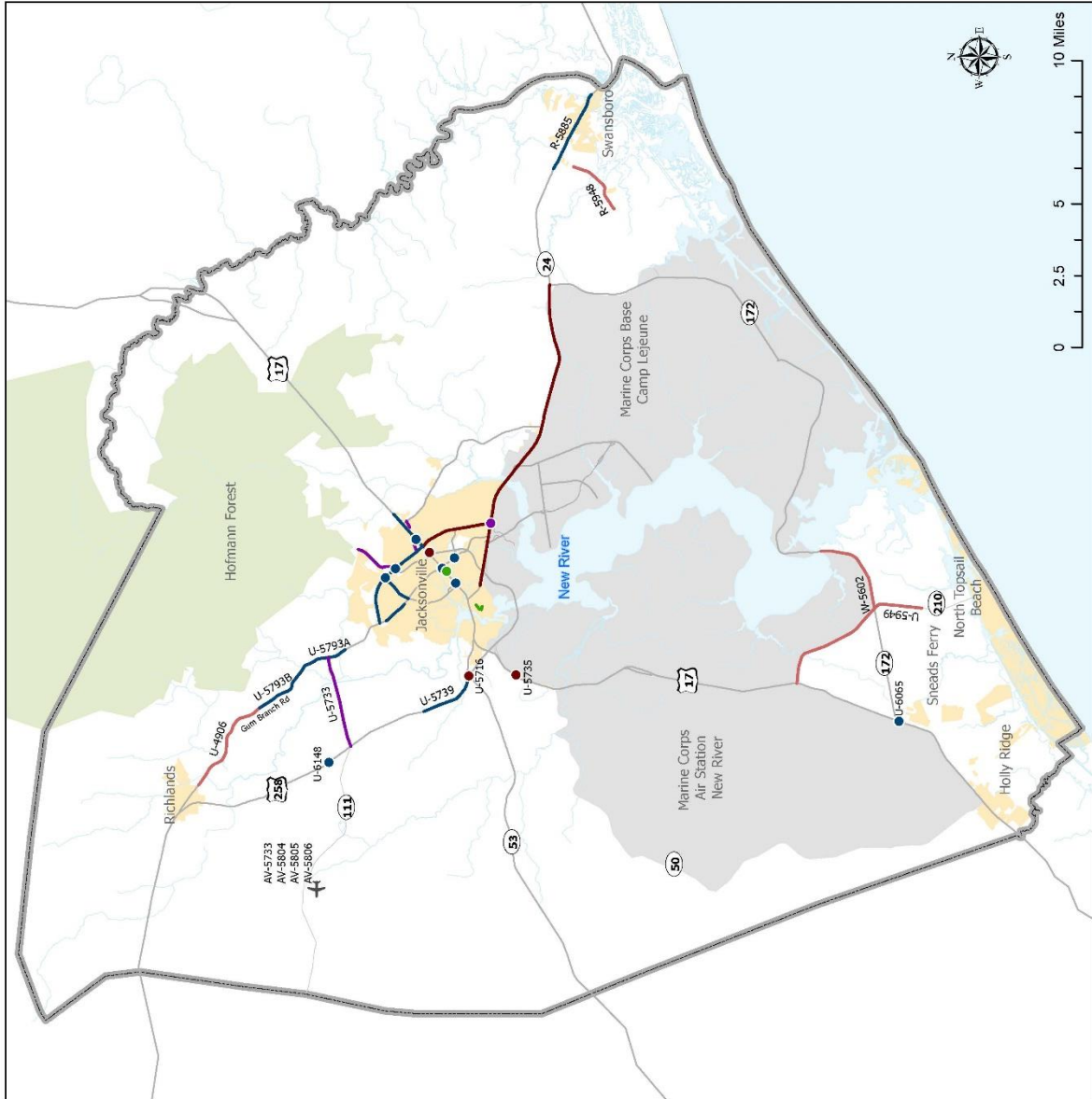
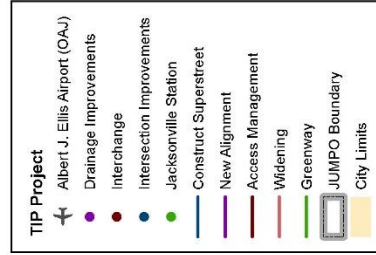
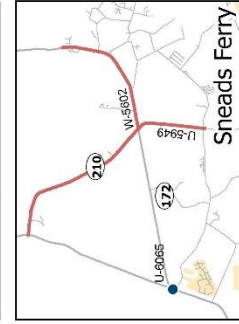
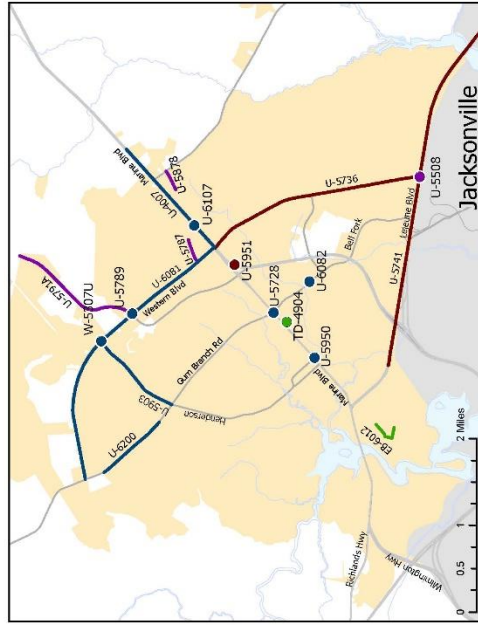
Performance Management

The Jacksonville Urban MPO has established performance management targets for highway safety, infrastructure condition, congestion, system reliability, emissions, freight movement and transit. The Jacksonville Urban MPO anticipates meeting their identified targets with the mix of projects included in the FY 2020-2029 TIP.

Transit Safety Planning and Target Setting

Public transit projects included in the STIP align with the transit safety planning and target setting process undertaken by the transit agencies and MPOs. While the North Carolina DOT aided with the development of a template for the initial Public Transportation Agency Safety Plans (PTASPs), each large urban transit provider is responsible for implementing its Public Transportation Agency Safety Plans (PTASP), which includes transit safety targets. Investments are made in alignment with PTASPs with the intent of keeping the state's public transit operations, vehicles, and facilities safe and meeting transit safety targets. State and federal funding sources that can be used by transit agencies for operations, vehicles, and facility improvements are outlined in the Public Transportation Project Funding section of the NCDOT 2020-2029 Current STIP. Individual transit agencies determine the use of these sources for capital and operating expenses based on their local needs.

Jacksonville Urban Area MPO Transportation Improvement Program FY 2020-2029



Financial Plan

The Financial Plan includes projects in the first six years of the committed State Transportation Improvement Program (2020-2025) portion of the document as shown in Table 1. Information concerning the other years (2026-2029), including the Developmental Program projects, is included for illustrative purposes in Table 2.

Project prioritization is accomplished through the STI. The process for this TIP is known as P5.0 and was developed cooperatively by a workgroup designated in state law made up of NCDOT staff and representatives of MPOs, RPOs, and urban and rural coalitions. Criteria was established, defined, and weighted for all modes to be used to calculate quantitative scores. These scores account for 100% of the score at the Statewide Mobility tier, 70% at the Regional Impact tier, and 50% at the Division Needs tier. Local input points, in accordance with established local methodology, account for the remaining percentages at the Regional Impact and Division Needs tiers. The local input is divided equally between the NCDOT Division 3 Engineer and the MPO.

All expenditures are expressed in current year dollars as is listed in the document tables. However, it is anticipated that costs will rise over the life of the document by approximately 2% per year. Revenue is anticipated to be stable through the life of the document, ensuring funding availability for all projects within the first four years. Adjustments are made by NCDOT on an annual basis to ensure anticipated costs are reflective of the most current assessments.

Funding from the following federal programs is included:

- HSIP - Highway Safety Improvement Program
- NHP - National Highway Performance Program
- T – State Highway Trust Funds
- FBUS - Bus and Bus Facilities (5339)
- FMPL – Metropolitan Planning (Transit)
- FUZ - Urbanized Area Formula Grant (Transit)

Highway

Highway projects fall within many categories, including roadway widening, new roadway, roadway modernization, access management, intersection improvements, interchange upgrade, and bridge replacement. All highway projects, except bridge and safety, compete for funding through STI. Project selection ensures fiscal constraint at all levels. It is anticipated that revenue from all sources, both federal and state, will be available at the necessary levels for completion of programmed projects.

Highway Expenditures FY 2020-2027 (<i>\$thousands</i>)	
Funding Source	Total Amount
Surface Transportation Block Grant (Any Area)	\$9,900
Highway Safety Improvement Program	\$1,097
National Highway Performance Program	\$9,320
State Highway Trust Funds	\$156,643
Total	\$176,960

Table 1

Highway Expenditures* FY 2028-2032 (\$thousands)	
Funding Source	Total Amount
National Highway Performance Program	\$35,316
Highway Safety Improvement	\$403
State Highway Trust Funds	\$408,016
Total	\$443,735

Table 2

*Anticipated funding

Public Transportation

The primary funding source for public transportation is through the Urbanized Area Formula Grant (Section 5307) fund. This requires a local match for operating expenses of 50% (Table 3). The local match for capital projects is 20% (Table 4). While the state can provide matching funds for capital projects, these are awarded on a competitive basis through STI and are therefore not assumed to be available. All revenue/expenditures for public transportation are based on year of expenditure, computed at 2% annually.

Transit Operating Expenditures FY 2020-2025 (\$thousands)			
FUZ	Local Match		Total
	SMAP	Local	
\$2,937	\$668	\$2,268	\$5,874

Table 3

Transit Capital/Construction Expenditures FY 2020-2025 (\$thousands)					
FUZ	T	FBUS	Local Match		Total
			State	Local	
\$12,569	\$295	\$4,500	\$153	\$2,567	\$20,084

Table 4

The state provides assistance with planning and operating expenses.

Transit Planning Expenditures FY 2020-2025 (\$thousands)				
		Local Match		Total
		State	Local	
FUZ	\$437	\$55	\$55	\$547
FMPL	\$183	\$32	\$32	\$247

Table 5

Anticipated public transportation revenue includes

Anticipated Revenue FY 2020-2025 (\$thousands)							
FUZ	FMPL	T	FBUS	State	SMAP	Local	Total
\$15,943	\$183	\$295	\$4,500	\$240	\$240	\$4,923	\$26,752

Table 6

JACKSONVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION
HIGHWAY PROGRAM

							TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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JACKSONVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION
HIGHWAY PROGRAM

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JACKSONVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION
HIGHWAY PROGRAM

ROUTE/CITY COUNTY		ID NUMBER	LOCATION / DESCRIPTION	LENGTH (Miles)	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION IMPROVEMENT PROGRAM										DEVELOPMENTAL PROGRAM								UNFUNDED																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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JACKSONVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION
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ROUTE/CITY	ID		LENGTH	TOTAL	PRIOR		STATE TRANSPORTATION IMPROVEMENT PROGRAM								DEVELOPMENTAL PROGRAM								UNFUNDED								
COUNTY	NUMBER	LOCATION / DESCRIPTION	(Miles)	COST (THOU)	COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FUTURE YEARS														
MITIGATION PROJECTS																															
VARIOUS	EE-4903	ECOSYSTEMS ENHANCEMENT		5505	5505																										
BRUNSWICK		PROGRAM FOR DIVISION 3 PROJECT																													
DUPLIN		MITIGATION.																													
NEW HANOVER																															
ONSLOW																															
PENDER																															
SAMPSON																															
IN PROGRESS																															
HIGHWAY SAFETY PROJECTS																															
NC 53	SF-4903F	SR 1109 (HOLLY SHELTER ROAD).		49	49																										
ONSLOW		REALIGNMENT AND LANE																													
		CONSTRUCTION.																													
TRN																															
UNDER CONSTRUCTION - COMBINED FOR LETTING WITH R-5023B AND C.																															
NC 172	W-5602	CAMP LEJEUNE GATE TO NC 210.	25840	13657			T				CB	472		CB	472		CB	472		CB	472		CB	472		CB	472		CB	2832	
ONSLOW		CONVERT TWO LANE ROADWAY TO					T		C	5103																					
		THREE LANE ROADWAY WITH A TWO																													
		WAY LEFT TURN LANE.																													
REG							UNDER CONSTRUCTION. BUILD NC BOND FUNDING: \$5,500,000 FOR CON PAYBACK 2021 - 2035 (FY 2021 / YRS 2&3 SALE).																								

DIV - Division Category	EX - Exempt Category	SD - State Dollars (Non STI)
HF - State Dollars (Non STI)	REG - Regional Category	
SW - Statewide Category	TRN - Transition Project	

JACKSONVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION
HIGHWAY PROGRAM

[illegible]

DIVISION PURCHASE ORDER CONTRACT (DPOC) - IN PROGRESS

DIV - Division Category	EX - Exempt Category	SD - State Dollars (Non STI)
HF - State Dollars (Non STI)	REG - Regional Category	
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**COST AND SCHEDULES ARE PRELIMINARY AND SUBJECT TO
SIGNIFICANT CHANGE AS MORE INFORMATION BECOMES
AVAILABLE**

JACKSONVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION
HIGHWAY PROGRAM

		TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH (Miles)	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION IMPROVEMENT PROGRAM						DEVELOPMENTAL PROGRAM				UNFUNDED																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
							FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FUTURE YEARS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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VARIOUS BRUNSWICK DUPLIN NEW HANOVER ONslow PENDER SAMPSON	W-5703	SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS IN DIVISION 3.		9066	2536	HSIP							R	1375	C																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						

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JACKSONVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION
NON-HIGHWAY PROGRAM

							TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS																													
ROUTE/CITY	ID			TOTAL	PRIOR		STATE TRANSPORTATION IMPROVEMENT PROGRAM										DEVELOPMENTAL PROGRAM										UNFUNDED									
COUNTY	NUMBER	LOCATION / DESCRIPTION	LENGTH (Miles)	PROJ COST (THOU)	YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FUTURE YEARS																			
BICYCLE AND PEDESTRIAN PROJECTS																																				
DOWNTOWN GREENWAY	EB-6012	CHANEY AVENUE TO WARDOLA DRIVE IN JACKSONVILLE. CONSTRUCT MULTI-USE PATH.	0.6	1456	89	TA5200							C	1094																						
ONSLOW	B171216					L											C	273																		
DIV																																				
JACKSONVILLE	EB-4705	LEJEUNE BOULEVARD GREENWAY, SOUTH SIDE OF NC 24 (LEJEUNE BOULEVARD), MONTFORD POINT ROAD TO U-5132 GREENWAY TERMINI.	1.5	1956	1956																															
ONSLOW																																				
TRN																		UNDER CONSTRUCTION																		
FERRY PROJECTS																																				
VARIOUS	F-5703	REPLACEMENT VESSEL (SUPPORT FLEET) FOR TUGS AND BARGES		11600	6250	T	C	3250	A																											
BEAUFORT	F130001					T	C	2100	B																											
BERTIE						DIV	A	F130001	Z-DRIVE TOWING AND PUSHING TUG - UNDER CONSTRUCTION																											
BRUNSWICK						DIV	B	F130001	TWO SUPPORT/ANCHOR TUGS, ONE SUPPORT TUG, THREE BARGES - UNDER CONSTRUCTION																											
CAMDEN																																				
CARTERET																																				
CHOWAN																																				
CRAVEN																																				
CURRITUCK																																				
DARE																																				
DUPLIN																																				
GATES																																				
GREENE																																				
HERTFORD																																				
HYDE																																				
JONES																																				
LENOIR																																				
MARTIN																																				
NEW HANOVER																																				
NORTHAMPTON																																				
ONSLOW																																				
PAMLICO																																				
PASQUOTANK																																				
PENDER																																				
PERQUIMANS																																				
PITT																																				
SAMPSON																																				
TYRRELL																																				
WASHINGTON																																				
DIV																																				

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JACKSONVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION
NON-HIGHWAY PROGRAM

ROUTE/CITY COUNTY		ID NUMBER	LOCATION / DESCRIPTION	LENGTH (Miles)	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS																			UNFUNDED							
							STATE TRANSPORTATION IMPROVEMENT PROGRAM										DEVELOPMENTAL PROGRAM																
						FUNDS	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FUTURE YEARS																
PUBLIC TRANSPORTATION PROJECTS																																	
JACKSONVILLE TRANSIT ON SLOW PT	TA-4944	REPLACEMENT BUS - FIXED ROUTE	4450	1934	5307	CP	260	CP	250	CP	250	CP	250	CP	250	CP	250	CP	250	CP	250												
					L	CP	65	CP	63	CP	63	CP	63	CP	63	CP	63	CP	63	CP	63	CP	63										
JACKSONVILLE TRANSIT ON SLOW PT	TA-4943	EXPANSION BUS - FIXED ROUTE	3080	1493	5307	CP	390	CP	125	CP	125	CP	125	CP	125	CP	125	CP	125	CP	125												
					L	CP	49	CP	16	CP	16	CP	16	CP	16	CP	16	CP	16	CP	16	CP	16										
					S	CP	49	CP	16	CP	16	CP	16	CP	16	CP	16	CP	16	CP	16	CP	16										
JACKSONVILLE TRANSIT ON SLOW PT	TD-4904	FACILITY - TRANSIT CENTER - DOWNTOWN	11810	755	5307	C	4950																										
					5309	C	4500																										
					L	C	1310																										
					T	C	295																										
JACKSONVILLE TRANSIT ON SLOW DIV	TG-5220	JACKSONVILLE TRANSIT - MOBILITY MANAGEMENT	478	166	5307	CP	29	CP	30	CP	30	CP	31	CP	31	CP	32	CP	32	CP	33												
					L	CP	4	CP	4	CP	4	CP	4	CP	4	CP	4	CP	4	CP	4	CP	4										
					S	CP	4	CP	4	CP	4	CP	4	CP	4	CP	4	CP	4	CP	4	CP	4										
JACKSONVILLE TRANSIT ON SLOW PT	TG-4952	NON-FIXED ROUTE ADA PARATRANSIT	927	166	5307	CP	70	CP	71	CP	74	CP	76	CP	78	CP	80	CP	80	CP	80												
					L	CP	17	CP	18	CP	18	CP	19	CP	20	CP	20	CP	20	CP	20	CP	20										
JACKSONVILLE TRANSIT ON SLOW PT	TG-5109	PREVENTIVE MAINTENANCE - FIXED ROUTE	3102	1026	5307																												
					5307	CP	189	CP	194	CP	201	CP	206	CP	213	CP	219	CP	219	CP	219	CP	219										
					L	CP	47	CP	49	CP	50	CP	52	CP	53	CP	55	CP	55	CP	55	CP	55										
JACKSONVILLE TRANSIT ON SLOW PT	TG-5225	ROUTINE CAPITAL-BUS STOP SHELTERS, BENCHES, SHOP EQUIPMENT, SPARE PARTS, ENGINES, SERVICE VEHICLES, ETC.	767	618	5307	CP	14	CP	14	CP	14	CP	14	CP	15	CP	16	CP	16	CP	16												
					L	CP	3	CP	3	CP	4	CP	4	CP	4	CP	4	CP	4	CP	4	CP	4										
JACKSONVILLE TRANSIT ON SLOW PT	TG-5225C	MOBILITY MANAGEMENT	890	237	5307	CP	59	CP	62	CP	63	CP	65	CP	67	CP	69	CP	69	CP	69												
					L	CP	15	CP	15	CP	16	CP	16	CP	17	CP	17	CP	17	CP	17	CP	17										

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JACKSONVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION
NON-HIGHWAY PROGRAM

			TOTAL		PRIOR		TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS																							
ROUTE/CITY	ID		LENGTH	PROJ	YEARS		STATE TRANSPORTATION IMPROVEMENT PROGRAM										DEVELOPMENTAL PROGRAM					UNFUNDED								
COUNTY	NUMBER	LOCATION / DESCRIPTION	(Miles)	COST	COST	FUNDS	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FUTURE YEARS													
PUBLIC TRANSPORTATION PROJECTS																														
JACKSONVILLE TRANSIT ONSLOW	TL-0002	CONSTRUCT PEDESTRIAN ACCESS AND SAFETY IMPROVEMENTS FOR JACKSONVILLE TRANSIT WITHIN 1/2 MILE OF HIGH VOLUME URBAN FIXED ROUTE BUS STOPS. IMPROVEMENTS WILL INCLUDE NEW SIDE WALK CONNECTIONS, ADA RETROFIT OF EXISTING SIDE WALKS		900		5307	C	900																						
PT																														
NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.																														
JACKSONVILLE TRANSIT ONSLOW	TL-0001	CONSTRUCT AN URBAN FIXED-ROUTE SATELLITE TRANSFER FACILITY FOR JACKSONVILLE TRANSIT TO INCLUDE PUBLIC PARKING, SHELTERS, RESTROOMS AND PESSENGER TERMINAL		1000		5307	C	1000																						
PT																														
NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.																														
JACKSONVILLE TRANSIT ONSLOW	TO-4923	OPERATING ASSISTANCE		14066	6076	5307	O	466	O	475	O	484	O	494	O	504	O	514	O	524	O	534								
						L	O	344	O	357	O	371	O	385	O	399	O	413	O	427	O	441								
						SMAP	O	122	O	118	O	113	O	109	O	105	O	101	O	97	O	93								
PT																														
JACKSONVILLE TRANSIT ONSLOW	TP-4908	PLANNING ASSISTANCE - 5307		1093	348	5307	PL	67	PL	70	PL	72	PL	74	PL	76	PL	78	PL	78	PL	80								
						L	PL	8	PL	9	PL	9	PL	9	PL	10	PL	10	PL	10	PL	10								
						S	PL	8	PL	9	PL	9	PL	9	PL	10	PL	10	PL	10	PL	10								
PT																														
JACKSONVILLE TRANSIT ONSLOW	TP-5102	PLANNING ASSISTANCE - 5303		605	270	5303	PL	29	PL	30	PL	30	PL	31	PL	31	PL	32	PL	32	PL	32								
						L	PL	5	PL	5	PL	5	PL	5	PL	6	PL	6	PL	6	PL	6								
						S	PL	5	PL	5	PL	5	PL	5	PL	6	PL	6	PL	6	PL	6								
PT																														
JACKSONVILLE TRANSIT ONSLOW	TS-5114	SAFETY & SECURITY - MIN. 1% SET ASIDE		254	138	5307	CP	17	CP	18	CP	19	CP	20	CP	21	CP	21												
PT																														
FUNDS AUTHORIZED IN PROGRESS																														
JACKSONVILLE TRANSIT ONSLOW	TT-4907	TECHNOLOGY - VEHICLE TRACKING, FARE COLLECTION, PASSENGER INFORMATION, DATA COMMUNICATIONS, TRAFFIC SIGNAL PRIORITY		2433	1293	5307	CP	216	CP	216	CP	80	CP	80	CP	80	CP	80	CP	80	CP	80								
						L	CP	54	CP	54	CP	20	CP	20	CP	20	CP	20	CP	20	CP	20								
PT																														

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JACKSONVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION
NON-HIGHWAY PROGRAM

						TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS																											
ROUTE/CITY	ID		LENGTH	TOTAL PROJ COST	PRIOR YEARS COST	STATE TRANSPORTATION IMPROVEMENT PROGRAM												DEVELOPMENTAL PROGRAM								UNFUNDED							
COUNTY	NUMBER	LOCATION / DESCRIPTION	(Miles)	(THOU)	(THOU)	FUNDS	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FUTURE YEARS																
PUBLIC TRANSPORTATION PROJECTS																																	
ON SLOW UNITED	TK-61450	ADMINISTRATION		3018	2150	5311	AD	127		AD	127		AD	127																			
TRANSIT						L	AD	32		AD	32		AD	32																			
JONES						S	AD	58		AD	58		AD	58																			
ON SLOW																																	
PAMLICO																																	
PT																																	
FUNDS AUTHORIZED IN PROGRESS																																	
PASSENGER RAIL PROJECTS																																	
VARIOUS	RC-2003	TRAFFIC SEPARATION STUDY																															
BRUNSWICK		IMPLEMENTATION AND CLOSURES IN																															
DUPLIN		DIVISION 3.																															
NEW HANOVER																																	
ON SLOW																																	
PENDER																																	
SAMPSON																																	
DIV																																	
PROGRAMMED FOR PRELIMINARY ENGINEERING ONLY. INDIVIDUAL PROJECTS AND FUNDING TO BE REQUESTED IN THE FUTURE AS NEEDED.																																	
VARIOUS	RX-2003	HIGHWAY-RAIL GRADE CROSSING																															
BRUNSWICK		SAFETY IMPROVEMENTS IN DIVISION 3.																															
DUPLIN																																	
NEW HANOVER																																	
ON SLOW																																	
PENDER																																	
SAMPSON																																	
DIV																																	
PROGRAMMED FOR PRELIMINARY ENGINEERING ONLY. INDIVIDUAL PROJECTS AND FUNDING TO BE REQUESTED IN THE FUTURE AS NEEDED.																																	
VARIOUS	Y-5803	TRAFFIC SEPARATION STUDY																															
BRUNSWICK		IMPLEMENTATION AND CLOSURES IN																															
DUPLIN		DIVISION 3.																															
NEW HANOVER																																	
ON SLOW																																	
PENDER																																	
SAMPSON																																	
DIV																																	
INDIVIDUAL PROJECTS AND FUNDING TO BE REQUESTED IN THE FUTURE AS NEEDED.																																	

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JACKSONVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION
NON-HIGHWAY PROGRAM

		TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS														
ROUTE/CITY	ID	LOCATION / DESCRIPTION	LENGTH (Miles)	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION IMPROVEMENT PROGRAM					DEVELOPMENTAL PROGRAM				UNFUNDED
COUNTY	NUMBER			FY 2020	FY 2021		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FUTURE YEARS	
PASSENGER RAIL PROJECTS																
VARIOUS	Z-5803	HIGHWAY-RAIL GRADE CROSSING														
BRUNSWICK		SAFETY IMPROVEMENTS IN DIVISION 3.														
DUPLIN																
NEW HANOVER																
ONSLOW																
PENDER																
SAMPSON																
DIV																
INDIVIDUAL PROJECTS AND FUNDING TO BE REQUESTED IN THE FUTURE AS NEEDED.																

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JACKSONVILLE URBAN AREA
JUMPO
METROPOLITAN PLANNING ORGANIZATION

**RESOLUTION ADOPTING AMENDMENT 8 RE-PROGRAMMING OF THE JACKSONVILLE
URBAN AREA METROPOLITAN PLANNING ORGANIZATION FY 2020-2029
TRANSPORTATION IMPROVEMENT PROGRAM**

A motion was made by Paul Buchanan and seconded by Cindy Edwards for adoption of the following resolution, and upon being put to a vote, was duly adopted.

WHEREAS, the Federal Highway Administration and the Federal Transit Administration require Metropolitan Planning Organization (MPO) to develop a Transportation Improvement Program (TIP) in cooperation with the State and affect public transportation operators within their planning jurisdiction; and

WHEREAS, the Jacksonville Urban Area MPO has developed a TIP to include capital and non-capital surface transportation projects within the Jacksonville urban planning area;

WHEREAS, the TIP includes a financial plan that demonstrates how it can be implemented within anticipated fiscal constraints; and

WHEREAS, the Transportation Advisory Committee reviewed the FY 2020-2029 Metropolitan Transportation Improvement Program (MTIP), originally adopted in December of 2019; and

WHEREAS, Amendment 1 through Amendment 7 have been adopted to allow for the re-programming of projects by adjusting project schedules and/or funding in order to be a fiscally constrained Plan; and

WHEREAS, the TIP now requires an adjustment in project schedules and funding in order to be a fiscally constrained Plan, which is hereby presented as Amendment 8; and

WHEREAS, a draft of the MTIP has been advertised for public comment in accordance with the Jacksonville Metropolitan Planning Organization Public Participation Plan and no comments were received; and

NOW, THEREFORE, BE IT RESOLVED, that the Transportation Advisory Committee hereby adopts Amendment 8 to the FY 2020-2029 Transportation Improvement Program, on this 9th day of March, 2023.

Robert Warden
Robert Warden, Chairman

Deanna Trebil
Deanna Trebil, TAC Secretary