

Transportation Improvement Program Executive Summary

Wichita Area Metropolitan Planning Organization Adopted 08/13/2024

Executive Summary

What is a TIP?

The Transportation Improvement Program (TIP) is an ongoing program that identifies specific projects that will be implemented in the transportation system of the Wichita Area Metropolitan Planning Organization (WAMPO) region over a four-year period. It also identifies which entities and funding sources are committed to paying for the projects.

This TIP covers Federal Fiscal Years (FFYs) 2025-2028, spanning October 1, 2024, through September 30, 2028. A current TIP is required for a metropolitan area to receive federal transportation funds. Demonstrating a planned approach, all regionally significant and/or federally funded transportation projects in the WAMPO region are required to be included in the TIP. These projects may include:

- >Road, bridge, rail, or nonmotorized-facility construction projects
- >Facility rehabilitation
- > Equipment purchases, such as replacement buses
- >Transportation planning initiatives

The TIP includes a financial summary showing how the projects and programs will be funded in a fiscally constrained manner - meaning the TIP does not program more funds than are expected to be available.

The TIP documents the implementation of the long-range Metropolitan Transportation Plan (MTP) for the region. The current MTP, adopted in June 2020, is called *REIMAGINED* MOVE 2040. Metropolitan Transportation Plan 2050 (MTP 2050) will be adopted in Summer 2025. This FFY2025-FFY2028 TIP will be the first implementing MTP 2050.









Figure ES1 illustrates the proposition, revision, and approval process for selecting projects for the TIP. This process makes use of expertise and stakeholder input from government and residents through several phases of review and public transparency. For example, the public-comment period is advertised by multiple methods dictated by the WAMPO Public Participation Plan (PPP).

Projects

The FFY2025-FFY2028 TIP includes 130 individual projects and programs, valued at over \$1.1 billion. The current TIP Project Listing can always be found on the WAMPO TIP webpage, <u>https://www.wampo.org/transportation-improvement-program</u>. 20 of the 130 projects in the TIP are programmed to receive WAMPO-suballocated federal funds during FFY2025-FFY2028. These FFY2025-FFY2028 WAMPO-suballocated funds total about \$62 million and come from the Surface Transportation Block Grant (STBG) program, Congestion Mitigation and Air Quality (CMAQ) program, Transportation Alternatives (TA) program, and Carbon Reduction Program (CRP).

Figure ES1: Project-Selection Process from Proposing Projects to Approving Projects

Call for Projects		Staff Review	/	TAC mendations		/Federal view	ТАС/ТРВ	TAC/TPB Approval	
				•		•			
		•	•						
			• Project Selection mmittee Meetings		pproval of rojects		ic Comment Period		

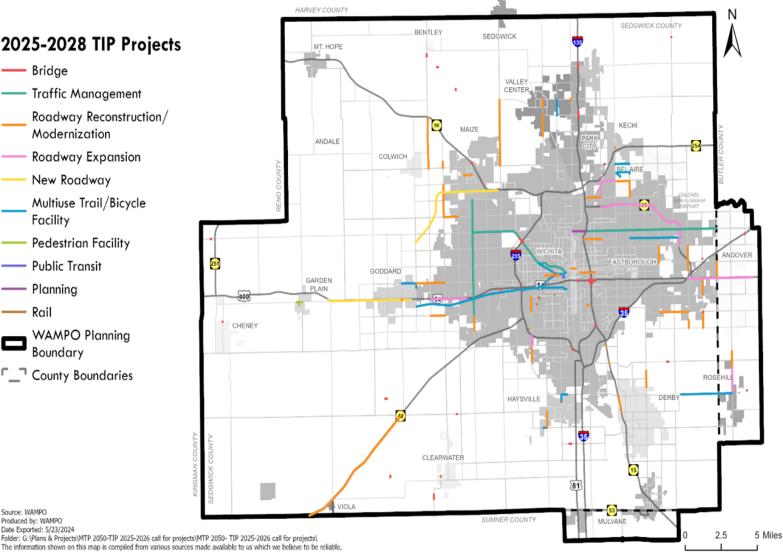
Map ES1: FFY2025-FFY2028 TIP Projects



FFY2025-FFY2028 Transportation Improvement **Program Projects**

2025-2028 TIP Projects Bridge **Traffic Management** Roadway Reconstruction/

- Modernization
- **Roadway Expansion**
- New Roadway
- Multiuse Trail/Bicycle Facility
- Pedestrian Facility
- Public Transit
- Planning
- Rail
- WAMPO Planning Boundary
- County Boundaries



Source: WAMPO Produced by: WAMPO Date Exported: 5/23/2024

The information shown on this map is compiled from various sources made available to us which we believe to be reliable.

Table ES1: FFY2025-FFY2028 WAMPO-Suballocated Projects

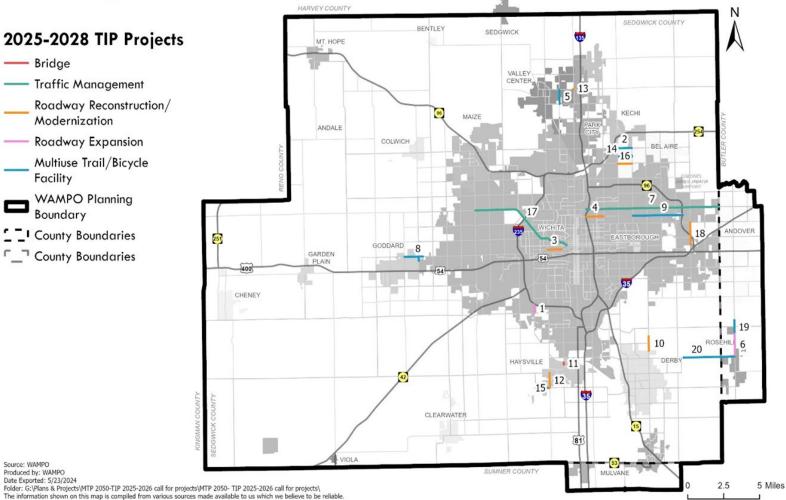
Map #	WAMPO ID	Agency	Project	FFY2025-FFY2028 WAMPO-Suballocated Funds
1	R-19-17*	City of Wichita	West St., I-235-MacArthur	\$650,983
2	BP-23-02	City of Bel Aire	53rd Street, Oliver to Woodlawn Multi-Use Path	\$292,242
3	40-517	City of Wichita	Douglas, Seneca to Meridian	\$3,912,000
4	40-510	City of Wichita	17th St N, I-135 to Hillside	\$2,400,000
5	BP-23-03	City of Valley Center	Seneca St Multiuse Path	\$417,310
6	40-537	Butler County	SW Butler Rd Improvements from SW 170th St to SW 155th St	\$9,347,040
7	40-056	City of Wichita	Wichita Intelligent Transporation System - E 21st St N	\$4,200,000
8	40-511	Sedgwick County	Maple Street Pathway	\$1,320,000
9	40-522	City of Wichita	Redbud Path from Woodlawn to K-96	\$7,101,985
10	40-540	City of Derby	Rock Road Corridor Improvements	\$4,915,049
11	BR-25-002	Sedgwick County	B533: Bridge on Seneca between 63rd and 71st St South	\$1,238,997
12	RM-25-008	City of Haysville	Meridian Street (79th St to Grand Ave)	\$4,589,020
13	RM-25-022	City of Park City	85th Street and Broadway Roundabout	\$581,183
14	MB-25-001	City of Bel Aire	Bel Aire Bike Ped Trail Phase 1	\$778,400
15	MB-25-007	City of Haysville	Meridian - Saddle Brook Multiuse Trail	\$673,941
16	40-015	City of Bel Aire	45th St N, Oliver to Woodlawn	\$7,527,266
17	TM-25-001	City of Wichita	ITS - 21st St and Maize to Downtown	\$2,832,000
18	RM-25-038	City of Wichita	127th St E, 13th to Douglas	\$5,960,547
19	MB-25-005	Butler County	SW Butler Rd Multi-use Path at SW 150th St.	\$1,062,672
20	MB-25-006	Butler & Sedgwick Counties	W Rosewood/E 63rd St. S. Multi-use Path	\$2,573,600
			Total Program m ed	\$62,374,235

*This is an FFY2024 project with part of its funding scheduled as an Advance Construction conversion in FFY2025. The FFY2024 funds are not shown.

Map ES2: FFY2025-FFY2028 WAMPO-Suballocated Projects



FFY2025-FFY2028 WAMPO-Suballocated Projects



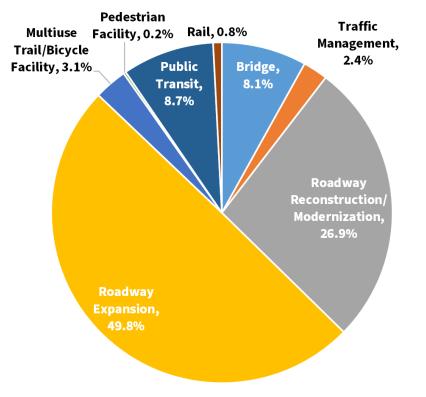
Source: WAMPO

Produced by: WAMPO

Table ES2: FFY2025-FFY2028 Project Costs by Project Type

Project Type	\$ in Millions
Bridge	\$58.6
Traffic Management	\$17.1
Roadway Reconstruction/Modernization	\$195.8
Roadway Expansion	\$361.9
Multiuse Trail/Bicycle Facility	\$22.6
Pedestrian Facility	\$1.7
Public Transit	\$63.3
Rail	\$6.0
Total	\$727.0

Figure ES2: Percentages of FFY2025-FFY2028 Project Costs by Project Type



Funding

The TIP serves as the region's agreed-upon spending plan for maintaining and improving the regional transportation system with federal, state, and local government funding over the next four years.

The fiscally constrained financial plan demonstrates how the total estimated costs of the projects in this TIP do not exceed the funds expected to be available for them in FFY2025-FFY2028 after routine operations and maintenance costs and debt-service payments are subtracted from expected revenues. Table ES3 illustrates this.

Funding for transportation projects in this region comes from a variety of sources and programs. Broadly speaking, these can be categorized by the level of government that provides the funds: federal, state, or local.

By demonstrating the region can afford the projects in the TIP while adequately maintaining the existing federal-aid system, the TIP becomes a program of committed projects designed to achieve the vision for the regional transportation system that is laid out in the region's long-range Metropolitan Transportation Plan.

Table ES3: FFY2025-FFY2028 FiscalConstraint Analysis

Anticipated Funding and Financing

Federal Funding			\$102 million					
State Funding			\$393 million					
Local Funding		\$447 million						
Debt Financing		\$155 million						
Total		\$1.10 billion						
Anticipated Costs								
Maintenance and Op	erations	\$186 million						
Debt Service		\$181 millior						
TIP Projects			\$727 million					
Total			\$1.09 billion					
ANTICIPATED FUNDING AND FINANCING	ANTICIPATED COSTS		BALANCE					
ANTICITATED FONDING AND FINANCING	ANTICIPATED COSTS	ANTICIPATED COSTS						
\$1.10 billion	\$1.09 billion	\$1.09 billion						

Performance Measures

Federal legislation requires performance-based planning, including 24 federally mandated Transportation Performance Measures (TPMs). WAMPO has adopted targets for these TPMs, separated into five (5) categories: safety (PM1), pavement and bridge condition (PM2), reliability (PM3), transit asset management (TAM), and transit safety.

The following table summarizes the number of projects supporting each target category. A project may assist in meeting more than one performance measure.

Table ES4: Numbers of Projects Assisting to Meet Specific Targets

	SAFETY (PM1)			CONDITIO	CONDITION (PM2) RELIABILITY (M		Y (MP3)	¥		
	General Safety	Intersection/Interchange Reconstruction	Slowing Vehicle Speeds through walkable Features & Road Diets	Bicycle Facilities	Pavement Condition	Bridge Condition	Technology/ITS Projects	Traffic Flow Projects	Transit Asset Management (TAM)	Transit Safety
Number of Projects Helping to Achieve	14	16	20	32	21	36	8	20	10	5

Environmental Justice

The U.S. Environmental Protection Agency (EPA) defines Environmental Justice (EJ) as the fair treatment and meaningful involvement of all people regardless of race, color, national origin, or income with respect to the development, implementation, and enforcement of environmental laws, regulations, and policies. Incorporating non-discriminatory considerations and practices into transportation planning and decision-making processes is one of the main focal areas of the efforts WAMPO has undertaken as part of the FFY2025-FFY2028 Transportation Improvement Program (TIP).

WAMPO has used information gathered through Geographic Information Systems (GIS) mapping to inform the engagement strategies for the FFY2025-FFY2028 Transportation Improvement Program (TIP) update. With a focused strategy designed to "go to them," the WAMPO staff, TPB, and committees took a proactive approach to recognizing potential barriers to involvement, including language barriers. Roughly 20.6% of mappable projects fall within minority EJ areas in the WAMPO region, while the other 79.4% are planned in nonminority EJ areas, and roughly 26.2% of mappable projects fall within low-income EJ areas in the WAMPO region, while the other 73.8% are planned in non-low-income-EJ areas. It is important to WAMPO to continue emphasizing geographic equity in its federal-aid transportation programming processes. This is especially important when considering multimodal projects like bicycle/pedestrian and transit projects.

Conclusion

WAMPO has developed the FFY2025-FFY2028 Transportation Improvement Program to map out where this region is going in the next several years. It encompasses 130 total projects, including 20 awarded WAMPO-suballocated federal funding in FFY2025-FFY2028. The TIP details funding availability, Environmental Justice impacts, Performance Measures, evaluation practices, and more. Please look to the complete FFY2025-FFY2028 TIP for more details.

View more information on the WAMPO Website, www.wampo.org.