Transportation Emissions Reduction Program (TERP)

Flint Hills MPO Call for Projects Project Sponsor Webinar (May 7th & 14th, 2025)



- Program the federal Carbon Reduction Program (CRP) funds as allocated to the Metropolitan Planning Organizations (MPOs) in the state.
- CRP is currently authorized through FFY 2026.

Transportation Emissions Reduction Strategy (TERS)

- States were required to develop a Transportation Emissions Reduction Strategy (TERS).
- The TERS identifies goals and strategies that support the reduction of transportation related emissions.

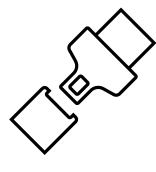


* KANSAS DEPARTMENT OF TRANSPORTATION TRANSPORTATION EMISSIONS REDUCTION STRATEGY

Developed to satisfy federal requirements listed under 23 U.S.C. 175

TERS Goals

Primary Goals







Safety

Innovation

Sustainability

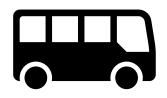


TERS Secondary Goals

- Rural Strategies
- Complete Streets
- Freight Mobility



- Labor and Workforce
- Transit





TERS Strategies

Main Implementation Strategies in the TERS:

- Demand Management & Mode Shift
- System Efficiency and Reliability
- Facilities, Land, and Materials Management

Demand Management & Mode Shift

- Transit
- Managed lanes
- Bike lanes
- Pedestrian enhancements

System Efficiency and Reliability

- Intelligent Transportation Systems
- TSM&O
- Incident management
- Traffic monitoring and signage
- AV/CV
- Intersection improvements
- Rail grade separation
- Truck parking



TERS Strategies

Facilities, Land and Materials Management

- Energy-efficient structures and equipment
- Vegetation management along ROW
- Solar panels in ROW
- Low embodied carbon materials
- Sustainable construction practices
- Lighting replacement projects to LED

Available Funding

- Kansas receives approximately \$12.5 million per year for FFY 2022-2026.
- 65% allocated to areas of the state by population per year
 - Large MPO (KC and Wichita) regions
 - Small MPO regions (Lawrence, Topeka, Flint Hills, St. Joe, Elwood/Wathena)
 - Areas >5,000 but <49,999
 - Areas <5,000.
- 35% of the funds are flexible and available statewide

Available Funding

Unprogrammed Balance (FY22-25)	2026 Funds (Estimate)	2027 Funds (Estimate)	Total Available Funds
\$242,946.60	\$147,846.00	\$147,846.00	\$538,638.60

MPO Call for Projects

- Conduct a competitive region wide process
- Projects selected and amended in TIP for inclusion in the November 2025 STIP Amendment (or earlier).
- Focus on "shovel ready"", easy to implement projects
- Projects must be obligated by end of FFY 2027
- Projects that support your region's MTP
- Projects that help implement the KDOT TERS



Eligible Project
Sponsors: Cities,
Counties, Transit
Agencies, Tribal
Nations, MPOs, Non Profits, School/School
Districts

Eligible Project
Phases: Construction
and Construction
Engineering.

- Local Match Required: 20% local cash
- Projects will be administered by KDOT or the Federal Transit Administration, depending on the project type
- LPA Process applies for project development

Eligible Projects

- Federal CRP funding may be used on a wide range of projects. Example project types include:
- Energy-efficient street lighting replacements and traffic control devices
- Infrastructure-based Intelligent Transportation Systems (ITS)
- Traffic flow improvement projects, roundabouts
- Bike, pedestrian, and non-motorized facilities and micro-mobility projects
- Traffic monitoring, management, and control facilities
- Transit capital projects

Schedule

Apr. 28	Call For Project Applications Opens	
May 7 May 14	Project Sponsor Informational Webinars	
Jul. 18	Project Application Deadline	
Jul. 25	Scoring & Evaluation	
Aug. 6	TAC Project Selection Discussions	
Aug. 20	Policy Board Approves Project Awards	
Aug. 21	Project Award Notices Sent	
Sep. 17	Projects Amended to the TIP	
Nov.	Projects Amended to the STIP	

How to Apply

- Call for projects open Apr. 28, 2025
- The TERS Project Application may be found at <u>https://www.flinthillsmpo.org/ters</u>
- Applications are to be submitted to Jared Tremblay, <u>Tremblay@FlintHillsMPO.org</u>
- Project Application deadline: July 18, 2025
- MPO Funding Recommendation Approval: Aug. 20, 2025

Thank You!

Questions?

Allison Smith KDOT Carbon Reduction Program Manager <u>allison.smith@ks.gov</u> 785-296-0341 Jared Tremblay Flint Hills MPO Planning Manager <u>Tremblay@FlintHillsMPO.org</u>