



KDOT TRANSPORTATION EMISSIONS REDUCTION STRATEGY



MPO 2024 Call for Projects Fact Sheet

Key Dates:

- Call for Projects Application Opens April 26th.
- Project Sponsor Informational Webinars will be held via Zoom on May 1 at 1pm during the FHMPPO TAC meeting, and on May 15th at 3:30pm during the FHMPPO Policy Board meeting
- Project Application Deadline June 28th
- MPO Funding Recommendation Approval July 17th

Background:

As part of the Infrastructure Investment and Jobs Act (IIJA)/Bipartisan Infrastructure Law (BIL) signed into law in November 2021, the U.S. Department of Transportation established the Carbon Reduction Program (CRP). The Program is administered by the Federal Highway Administration (FHWA). This formula program provides \$6.42 billion in funding to states and Metropolitan Planning Organizations (MPOs) for projects designed to reduce transportation-related carbon emissions.

The CRP is a 5-year program spanning Federal Fiscal Years (FFY) 2022 to FFY 2026. The Kansas Department of Transportation (KDOT) is expected to receive an estimated total of \$63.3 million through this federal program over this 5-year period. Of the funds that Kansas is to receive, legislation requires that 65% be suballocated to areas within the state by population. This portion of funds is allocated to urbanized areas with populations over 200K, urbanized areas with a population of 50K-200K (MPO areas), urban areas with a population of 5,000-49,999, and areas < 5,000 in population. The remaining 35% is provided to the state as statewide flexible funds. These funds can be obligated anywhere in the state.

In addition to providing new funding, the Carbon Reduction Program required States to develop a Carbon Reduction Strategy for the reduction of transportation emissions and submit it to FHWA by November 15, 2023. The Strategy requires states to think beyond the prioritization of funding and develop a more comprehensive approach to addressing transportation emissions. In consultation with the state's MPOs, KDOT developed its Transportation Emissions Reduction Strategy (TERS). KDOT submitted the TERS and received approval in February 2024.

The MPO Call for Projects is the next step in implementing the goals and strategies of the Transportation Emissions Reduction Strategy. Projects submitted should align with the TERS and be consistent with the MPO's Metropolitan Transportation Plan (MTP) and other local plans.

KDOT Transportation Emissions Reduction Strategy Goals:

The KDOT TERS is based on four primary goals developed collaboratively between KDOT staff, MPOs, and other stakeholders. Those primary goals are:

1. Safety
2. Equity
3. Innovation
4. Sustainability

Secondary goals were also identified in the TERS and helped to inform the identification of project types and implementation strategies. Among the secondary goals are investments in alternative fuels such as electric vehicle charging, labor and workforce development, implementing rural solutions, and advancing transit.

Project Sponsor Informational Webinar:

An informational webinar for the call for projects will take place during the FHMPO TAC meeting at 1pm on May 1st. The same webinar will be available at the FHMPO Policy Board meeting at 3:30pm on May 15th. The application process and program details will be discussed, and attendees can ask questions.

Webinar Zoom Information

Meeting ID: 919 154 6755

Passcode: 148813

Eligible Project Sponsors:

Cities, Counties, Transit Agencies, Tribal Nations, MPOs, Non-Profits, and School/School Districts Organizations must be within the federal metropolitan planning boundaries of the Flint Hills MPO.

Eligible Project Types:

- Funding under the federal Carbon Reduction Program may be used for a wide variety of project types.
- Projects must support the reduction of on road transportation related emissions.
- Projects must support the implementation of the Primary and Secondary Goals of the KDOT TERS.
- Federal CRP funds can be combined with other funding sources, such as Transportation Alternatives, on eligible projects.
- Projects specifically listed in the Federal CRP Guidance are eligible without further emissions reduction demonstration.
- Project types that are not specifically listed in the guidance must demonstrate a carbon emissions reduction and be approved by FHWA.

Example Projects:

- Energy-efficient street lighting and traffic control devices
- Infrastructure-based intelligent Transportation Systems
- Alternative fuel projects, including public EV charging, hydrogen, natural gas and propane fueling and zero-emission equipment.
- Bike, pedestrian, and non-motorized facilities and micro-mobility projects
- Traffic monitoring, management, and control facilities
- Projects to improve traffic flow that are eligible under the Congestion Mitigation and Air Quality (CMAQ) program, and do not involve the construction of new capacity.
- A public transportation project that is eligible under 23 U.S.C. 142.

For a complete list of eligible project types, please refer to Federal CRP Guidance at https://www.fhwa.dot.gov/environment/sustainability/energy/policy/crp_guidance.pdf.

Available Federal Funding:

Funding from FFY 2022 to FFY 2025 will be programmed in this call for projects. For the Flint Hills MPO region, a total of \$644,259 of federal CRP funds are available. This includes an estimated amount for FFY 2025.

	2022	2023	2024	2025 estimate	Total
FHMPO	\$151,358	\$154,385	\$169,258	\$169,258	\$644,259

The federal Carbon Reduction Program is a reimbursement based federal-aid program.

Local Match Requirement:

The federal Carbon Reduction Program requires a minimum 20% local cash match. Extra credit will be awarded to projects proposing a greater local match contribution.

Project Award Amounts:

The Flint Hills MPO Policy Board will approve project award amounts based on available funding levels. Awards will be made at a set maximum amount. Maximum federal reimbursement is 80% of the total cost of eligible phases up to the federal awarded amount. The Project Sponsor will be responsible for all costs in excess of the federal maximum or those determined to be ineligible.

Eligible Project Phases:

Preliminary engineering, construction and construction engineering costs are participating phases and are eligible for reimbursement. Utility and right of way costs will be the responsibility of the Project Sponsor. If Preliminary engineering will be a participating cost, the Bureau of Local Projects Qualifications Based Selection (QBS) must be used in order to maintain eligibility.

Allowable costs for electric vehicle charging equipment differ. Please refer to the KDOT Community Chargers Program Application for further details.

Purchase type items such as street light replacement components or eligible traffic control devices are eligible.

Project Readiness:

The focus of this call for projects is on projects that are “ready to go” or can be implemented in a shorter timeframe. Selected projects must be able to be obligated by the end of FFY 2025, September 30, 2025.

Project Selection Process:

Once project applications are submitted, MPO and KDOT staff will review them for project eligibility. Then MPO staff will review and score project applications based upon established evaluation criteria. Please refer to Evaluation Form on page 6 to review those criteria and the points available.

For Electric Vehicle (EV) Charging Equipment, KDOT staff will review and score responses on the KDOT Community Chargers Program Application to ensure the proposed project meets the minimum requirements. These projects will need to complete both applications.

Projects scores are only one criterion to be considered for project selection. Other factors such as funding levels, project readiness, geographic distribution within the MPO Planning Boundary, and eligibility can be factored into recommendations.

TIP/STIP Inclusion:

Projects, once approved by the MPO, must be included in the Transportation Improvement Program (TIP) and subsequently approved in the Statewide Transportation Improvement Program (STIP). Awarded projects must be included in the October 2024 Flint Hills MPO TIP and the November 2024 STIP Amendment or earlier.

Evaluation and Scoring Criteria:

For scoring criteria and the points possible for each, please refer to the Evaluation Form on page 6.

Timetable

* Call For Project Applications Opens	Apr. 26
* Project Sponsor Informational Webinars	May 1 @ TAC meeting May 15 @ Policy Board meeting
* Project Application Deadline	Jun. 28 5:00p
* Staff Scoring & Evaluation	Jul. 1-3
* Project Selection Discussions	Jul. 3 @ TAC meeting
* Policy Board Approves Project Awards	Jul. 17
* Project Award Notices Sent	Jul. 18
* Projects Amended to the TIP	Oct. 16
* Projects Amended to the STIP	Nov. 2
* Projects Must be out for Bid	Oct. 1, 2025

Project Oversight and Administration:

Awarded projects will be administered by KDOT or the Federal Transit Administration, depending on the project type. Transit projects selected for funding may be transferred to FTA for project development and administration. Project sponsors will be provided with contact information for next steps with KDOT in the project award letter. Sponsors will utilize the State’s LPA Processes for project development.

It is important to note that no work on the project may begin before a Notice to Proceed is issued by KDOT in order to receive federal reimbursement.

Obligation Deadline:

Selected Projects for FFY 2022-FFY 2025 must obligate federal CRP funds by the end of FFY 2025, September 30, 2025.

Federal CRP funds will be obligated for projects that support the reduction of transportation emissions.

Justice 40/Disadvantaged Communities:

Justice 40 is an initiative developed by the Biden-Harris Administration and is structured to ensure that at least 40% of the overall benefits of a federal program such as the CRP go to investments that benefit disadvantaged and underserved communities. While KDOT is working to ensure implementation of this initiative into the overall program, a focus for this call for projects is to program projects that have a

benefit for disadvantaged communities within the region. To this end, the Flint Hills MPO EJ Block Groups will be used to identify more fine-tuned disadvantaged analysis. A map of FHMPPO EJ Block Groups can be found on page 7.

How to apply:

The Carbon Reduction Program Project Application may be found at <https://www.flinthillsmo.org/terp>
Please review and complete all portions of the application. Applications are to be submitted to

Jared Tremblay
Tremblay@FlintHillsMPO.org

Applications received after the deadline will not receive further consideration.

Electric Vehicle Projects:

For sponsors applying for electric vehicle charges, the KDOT Community Chargers Program Application must be completed in addition to the General Project Application. KDOT staff will review this portion of the application to ensure that the proposed project meets the minimum requirements to receive federal funding.

Application Deadline:

Project Applications and all supporting documentation is due to the MPO on June 28th, 2024 by 5:00pm.

Contacts:

Jared Tremblay
Tremblay@FlintHillsMPO.org

Resources:

- Federal CRP Fact Sheet: https://www.fhwa.dot.gov/bipartisan-infrastructure-law/crp_fact_sheet.cfm
- Federal CRP Guidance: https://www.fhwa.dot.gov/environment/sustainability/energy/policy/crp_guidance.pdf
- KDOT Transportation Emissions Reduction Strategy (TERS): <https://www.ksdot.gov/Assets/wwwksdotorg/bureaus/burTransPlan/burovr/pdf/KDOTTransportationEmissionsReductionStrategy14Nov23.pdf>

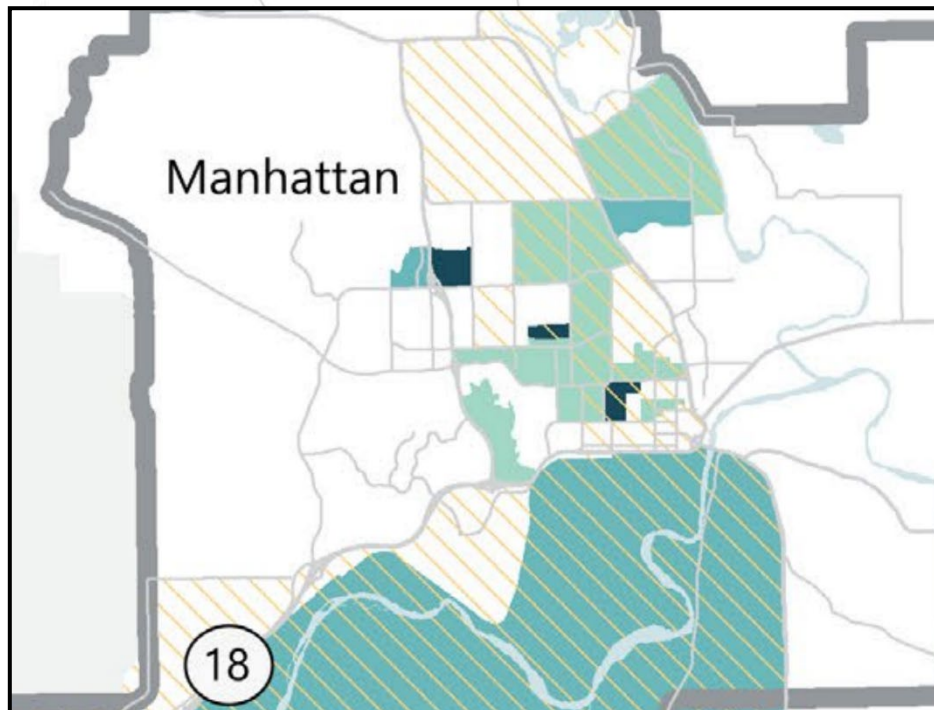
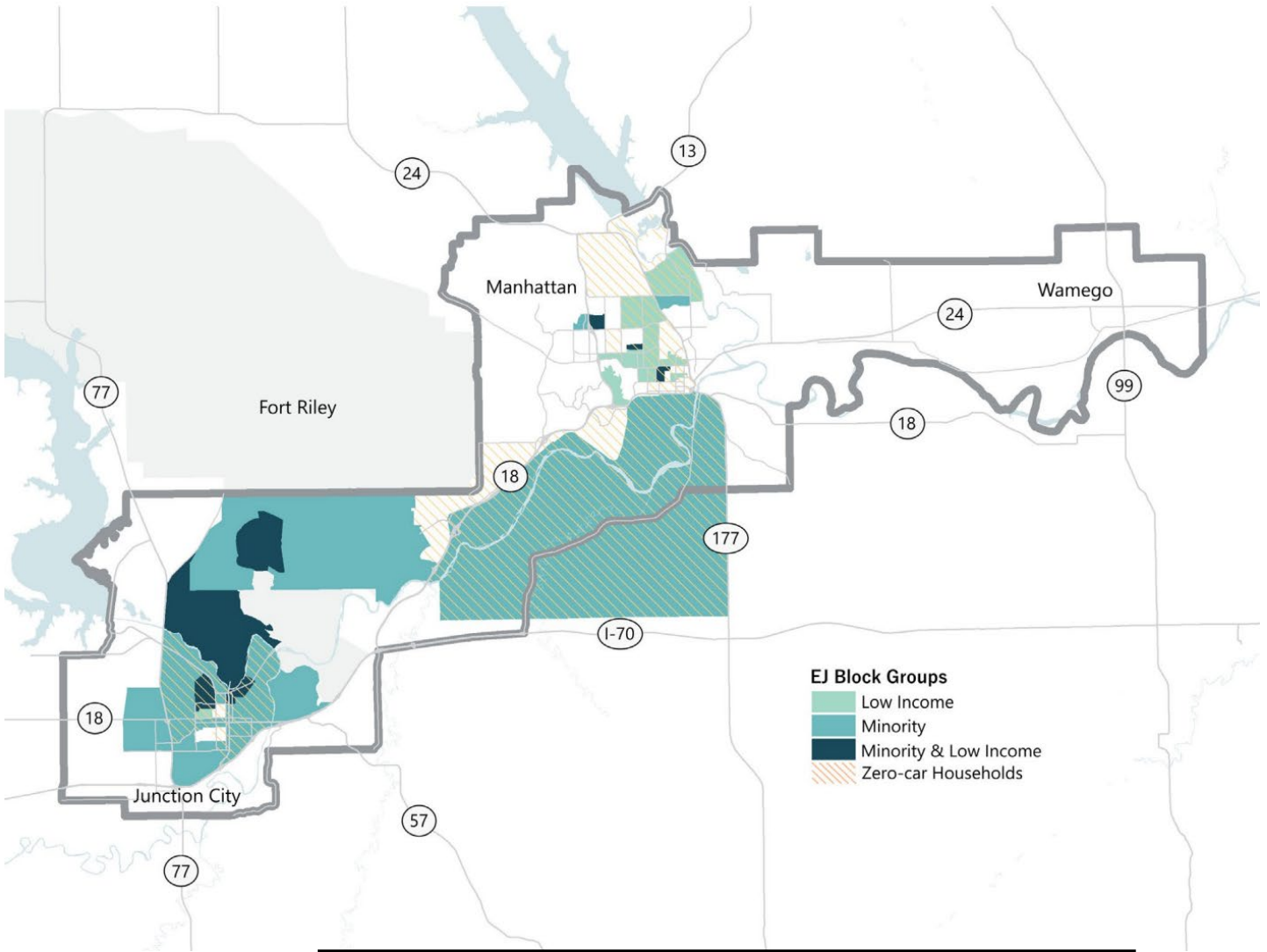
Evaluation Form

APPLICANT NAME:
PROJECT TITLE:
Reviewer Name:

COMPREHENSIVE REVIEW SCORING RUBRIC- 100 points possible			Reviewer Score and Notes	
Max Points	Application Criteria	Criteria Details	Score	Notes
15	PROJECT NEED	Project need and benefit. Project addresses one or more of the following: a safety concern, transportation emissions reduction, multimodal enhancement. (0-15 pts)		
5	DETAILED MAPS & PHOTOS	Maps and photos identify the project location, boundaries, and existing conditions are provided and clear. (0-5 pts)		
15	PROJECT READINESS	Not initiated= 0 pts, Initiated=1 pt, Complete= 3 pts <ul style="list-style-type: none"> • Design/engineering • Right of way Acquisition • Utility Relocation • NEPA • Final Engineering (0-15 pts) Project must be developed to federal aid specifications		
10	COST ESTIMATES	Cost estimates are detailed and reasonable based on the estimated total project costs and the associated work phase(s). (0-10 pts)		
5	COMMUNITY SUPPORT	A broad representation of letters of support from key partners and stakeholders are included. Letters demonstrate that the public has been informed of the project through various methods with little to no known public opposition. If applicable, letters from individuals or businesses whose property may be affected are included. (0-5 pts)		
5	OPERATIONS & MAINTENANCE	The project includes a dedicated revenue source for operations and maintenance. (0-5 pts)		
15	EQUITY	Demonstrates project will provide positive impacts to historically disadvantaged community members (0-15 pts)		
5	PROJECT ELIGIBILITY	The project is a listed, eligible Carbon Reduction Program activity (0-5 pts)		
15	TRANSPORTATION EMISSIONS	Describes how the project will reduce transportation emissions (0-15pts)		
5	PLAN CONSISTENCY	Project supports the goals of the Metropolitan Transportation Plan (MTP) (0-5 pts)		
5		Project supports the primary and secondary goals of the Transportation Emissions Reduction Plan (TERS) (0-5 pts)		
Total Score (out of 100)		Sum all scores and enter in right column		
10	EXTRA CREDIT	Local match greater than 20% <ul style="list-style-type: none"> • 5 pts if >25% • 10 pts if >30% 		
Total Score		Total Score + Extra Credit		
Additional Reviewer Comments:				

USDOT Disadvantaged Community Indicators		
	Yes	No
Project in a disadvantaged community		

EJ Block Groups



Manhattan Detail