

## Carbon Reduction Program (Y601) Funds

## **APPLICATION**

SEPTEMBER 2025

Send the electronic copy of the completed application by:

5:00 p.m. on October 10, 2025

#### to:

Subhashi Karunarathne, Special Projects Planner Chatham County-Savannah Metropolitan Planning Commission 110 E. State Street Savannah, GA 31401

#### **Contact info:**

912-651-1496 ksubhashi@thempc.org

### Coastal Region Metropolitan Planning Organization

## Transportation Alternatives (TA)

## CHECKLIST FOR APPLICANTS

abla	Have you answered all applicable questions in the application?	
V	Has the appropriate person signed the application?	
Ø	Have you filled out the detailed budget table on the last page of this application?	
V	Please indicate the sources of funding you are requesting for this project.	
	☑ Y301 ☑ Y230 ☑ Y601	
Ø	Have you attached a letter from your governing board or official able to commit to the local match?	
$   \sqrt{} $	Have you attached a project location map?	
V	Have you attached information demonstrating the basis of your project's cost estimate?	
V	Have you attached other information that is applicable to the answers in your application?	

# Carbon Reduction Program (Y601) Funds September 2025 Call for Projects

The Coastal Region Metropolitan Planning Organization (CORE MPO) is conducting a competitive project selection process to award expected FY 2026 - 2030 Carbon Reduction Program (Y601) funds, provided through the act entitled Infrastructure Investment and Jobs Act (IIJA, Pub. L. 117-58).

- Expected Available Funds (subject to change, funding after 2026 contingent upon IIJA Continuing Resolution or CRP inclusion in future transportation legislation):
  - FY 2026 = \$1,200,000 (federal portion)
  - FY 2027 = \$0 (federal portion)
  - FY 2028 = \$1,200,000 (federal portion)
  - FY 2029 = \$1,200,000 (federal portion)
  - FY 2030 = \$1,200,000 (federal portion)
- Maximum Award for a project = available funds for that year (federal portion)
- Minimum Award for a Project = \$200,000 (federal portion)
- At least 20% of the eligible costs of the proposed project must be locally funded. (Previously incurred costs cannot be counted as part of the 20% match for the newly awarded federal funds.)

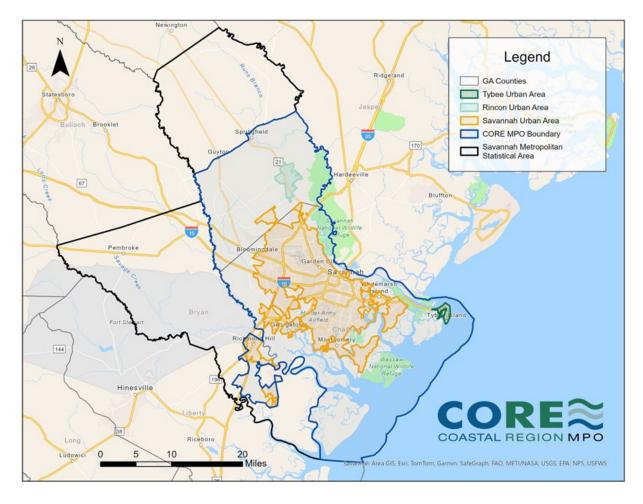
An applicant may request a minimum of *at least \$200,000 of federal funds.* The federal funding request in this application can represent no more than 80% of the total cost of the applicant's proposal. For example, if an applicant requests \$1,000,000, and provides no more than the required 20% local match, he/she would be submitting a proposal totaling \$1,250,000.

#### Federal Requirements

Applicants should keep in mind that using the CRP funds involves adherence to federal requirements, as applicable, such as the National Environmental Policy Act (NEPA), prevailing wage rates (Davis-Bacon), Buy America, competitive bidding, and other contracting requirements, regardless of whether the projects are located within the right-of-way of a Federal-aid highway.

 Projects funded through this selection process must be located within the CORE MPO's Metropolitan Planning Area (MPA) boundary.

The CORE MPO - administered CRP funds can only be spent within the MPO's Metropolitan Planning Area which includes all of Chatham County and portions of Effingham County and Bryan County (see map on the next page).



#### CORE MPO Metropolitan Planning Area as approved by the Governor of Georgia in 2024

Projects, if awarded funds in FY 2026 and FY 2027, will be programmed in the CORE MPO's FY 2024 – 2027 Transportation Improvement Program. Awarded projects in FY 2027 will be carried over to the FY 2027 – 2030 TIP as well. FY 2028 – 2030 funds will build the prioritized waiting list for projects to be included in the FY 2027 – 2030 TIP (revisit the prioritization during TIP development).

Once the project is programmed in the TIP and the awarded federal funding is authorized in the program year, the funds must be obligated within two years, otherwise the funds will be rescinded for use by other selected priority projects.

Please see CORE MPO Carbon Reduction Program Manual for additional information.

# **Applicant and Project Information**

#### **Eligible Entities**

Pleas	e indicate which type of eligible entity is the primary project sponsor: (Select one.)
$   \sqrt{} $	Local government
	Regional transportation authority
	Transit agency
	Other local or regional governmental entity with responsibility for oversight of transportation improvements that the State of Georgia determines to be eligible.
Eligib	ole Projects
	e indicate <b>all</b> applicable categories your proposal falls under. Please see CORE MPO Carbon Reduction am Manual for information on project eligibility.
	Innovative technologies and modes
	Operational efficiency improvements
<b>V</b>	Sustainable infrastructure

Applicant Information			
Agency Name (i.e. agency that will manage implementation)		Date	
Effingham County (County Engineering Services)		10/7/2025	
Street Address	City, State	Zip Code	
804 South Laurel Street	Springfield, GA	31329	
Contact Person's Name	Title		
Jonathan Hulme, P.E.	County Engineer		
Contact Person's Phone Number	Contact Person's Email Add	ress	
(912) 754-8080 jhulme@effinghamcounty.org		org	
2			
Project Manager's Name (if awarded)	Title		
Jonathan Hulme, P.E.	County Engineer		

Project Overview		
Project Name		
Hodgeville Road Multi-Use Trail		
Project Location Description (please also attach a location map)  The proposed project extends along Hodgeville Road from Blue Jay Road to Kolic Helmey Road, located in Effingham County, Georgia. This corridor serves as a major north—south route connecting neighborhoods, schools, and commercial centers while supporting growing commuter and local traffic. The existing roadway is a narrow two-lane section with open ditches, poor shoulders, and no sidewalks or bicycle accommodations.		
County (or counties) in which project is located	County (or counties) in which project is located	
Effingham County	Effingham County	

#### **Proposal Description Summary**

The Hodgeville Road Multi-Use Trail Project will construct operational and safety improvements for both motorized and non-motorized users along approximately 1.8 miles of Hodgeville Road between Blue Jay Road and Kolic Helmey Road. The project will reconstruct the corridor as a two-lane section with curb and gutter, a five-foot sidewalk, and a ten-foot multi-use trail, creating separated, ADA-compliant facilities for pedestrians and cyclists.

The project will also include pavement reconstruction, turn-lane and intersection upgrades where warranted, and stormwater and drainage improvements to address runoff and erosion issues. The corridor's new design will improve traffic flow, safety, and connectivity between major east—west routes while reducing pedestrian—vehicle conflicts.

This segment complements recent improvements at the Hodgeville Road @ Kolic Helmey Road Roundabout (PI 0029095) and will tie directly into the Blue Jay Road corridor, extending the County's multimodal network and providing a continuous non-motorized route through a rapidly developing area.

Total Estimated Project	Federal Y230 Funds	Local Match Available
Cost* \$5,170,500	Requested \$4,136,400	\$1,034,100
*Please also be sure to fill out the Budget Detail Table at the end of this application.		

Name of Agency or Organization		icy or Organization	Source (e.g. particular	CIP fund)
Effingham County			SPLOST/TSPOLST	
Dleas	so att	ach a letter signed by either your go	verning hoard or an off	icial who can commit to the
rieus	se utti		ocal match.	iciai wilo can commit to the
Has you one)	ır age	ncy managed and completed other	federal-aid transporta	tion projects before? (Choose
	<u>v</u>	0 completed federal-aid projects		
		1 completed federal-aid project		
		2 completed federal-aid projects		
	П	3 or more completed federal-aid p	rojects	
	ilar to	many as three federal-aid projects of your proposal:  Project Name	ompleted by your agen	cy, <b>preferably for projects tha</b> Sponsor's Project Manager
F.I. INO	•	rroject Name		Sportson's Project Ivianager
What ag	gency	will maintain the project after comp	pletion?	
		aintenance agreement is necessary, please attach the agreement.	has it been executed?	(Chose one) Y /N/ NA
If the co	omnle	ted project will generate the need	for operational funds	nlease describe the estimate

annual cost and the status and source of funding for operations.

EFFINGHAM COUNTY WILL PROVIDE FOR MAINTENANCE OF THE CONSTRUCTION IMPROVEMENTS. THE COUNTY ALREADY PROVIDES MAINTAINCE OF THE EXISTING ROADWAY WITHIN THE RIGHT OF WAY AND WILL CONTINUE IN THE FUTURE.

Will your project require purchase(s) or ea Additional information:	sement(s) for right-of-way (Choose one)	
RIGHT OF WAY WILL BE REQUIRED. THE GOAL IS TO	MINIMIZE IMPACTS TO THE ADJACENT PROPERTIES.	
	nering with you on this application or on im nature and the status of any agreements (e.g	-
Organization #1		
N/A		
Contact Name	Contact Phone	
Contact Email:		
Status of Agreement		
Organization #2		
N/A		
Contact Name	Contact Phone	
Contact Email:		
Status of Agreement		

Organization #3			
N/A			
Contact Name	Contact Phone		
Contact Email:			
Status of Agreement			

If funding were available today, how much time do you estimate would be needed for any phases of your project that would be funded by this request:

Phase(s) to be Y601-funded	No. of Months
Design	12
Right of Way	9
Permitting	6
Construction	12

Please list any necessary preliminary work that already *has been completed*, and provide dates (e.g. GDOT concept approval, FHWA environmental approval or categorical exclusion, etc.):

Steps Completed	Date
Effingham Master Transportation Plan	7/20/2025
Effingham Master Bike Pedestrian Plan	6/2025
Effingham SS4A Plan	8/2024

Please describe status of any non-Y601 funded work that *still needs to be completed before the project* or phase that would be funded by this request can begin (e.g. if Y601 funds + Local Match will fund only the construction phase, what is the status and schedule for the incomplete preliminary engineering and ROW phases?).

Status of Steps to be carried out before Y601-funded work begins	Estimated completion date
Planning / Concept Development	Completed – July 2025
Environmental Screening (Preliminary)	Completed – July 2025
Utility Coordination	Ongoing – Complete by
	March 2026
Preliminary Engineering (PE)	Start: April 2026 →
	Complete: March 2027
	Start: April 2027 →
Right-of-Way (ROW) Acquisition	Complete: December 2027
	Start: February 2028 →
Construction (CST)	Complete: May 2029

In 500 words or less, please describe what public benefits and efficiencies would be provided to our area by your proposed project. For example, how does your project match the project ranking criteria such as safety, community benefit, mobility, hazard response, air quality co-benefits, implementation factors, potential to reduce carbon emissions, consumer savings, economic and workforce development? (Please reference the CORE MPO Carbon Reduction Program Manual for project ranking criteria.)

The Hodgeville Road Multi-Use Trail Project will enhance safety, accessibility, and mobility along one of Effingham County's most critical transportation corridors. Hodgeville Road serves as a primary north—south connector between Blue Jay Road and Kolic Helmey Road, supporting residential growth, local businesses, and regional commuter traffic. Currently, there are no sidewalks or bicycle facilities, forcing pedestrians and cyclists to travel within the roadway shoulders alongside fast-moving vehicles. The proposed improvements will reconstruct Hodgeville Road as a complete street, adding curb and gutter, a five-foot sidewalk, and a ten-foot multi-use trail. These upgrades will provide safe, ADA-compliant accommodations for pedestrians and cyclists, reducing conflicts and crash risks. Drainage and stormwater enhancements will mitigate ongoing flooding and erosion, improving roadway safety and reducing long-term maintenance costs.

This project will also strengthen multimodal connections across southern Effingham County. It will directly link to the recently constructed Hodgeville @ Kolic Helmey Roundabout and to the proposed Kolic Helmey Road Multi-Use Trail Project, providing continuous non-motorized connectivity to Blue Jay Road, residential subdivisions, and nearby schools. The corridor will serve as a backbone for the County's broader pedestrian and bicycle network as envisioned in the Effingham County Transportation Master Plan (2025).

The project advances the County's safety and equity goals by investing in a high-growth area where pedestrian and bicycle demand continues to increase. It supports the CORE MPO's regional priorities for multimodal connectivity and congestion reduction, as well as the intent of the Justice40 initiative by improving access for residents of diverse income levels.

Design will employ context-sensitive solutions to preserve mature trees and minimize impacts to existing properties and wetlands. The corridor's rural residential character will be maintained while providing modern safety and drainage features.

Once complete, the facility will be maintained by the Effingham County Roads Division, ensuring consistent, long-term upkeep. The Hodgeville Road Multi-Use Trail Project will deliver measurable public benefits and enhancing safety, reducing maintenance costs, supporting economic growth, and providing equitable, sustainable transportation options for Effingham County residents.

Project Sponsor Signature	
SPONSOR	
Signature (on hard copy)	10/7/2025 Date
Jonathan Hulme	County Engineer

#### Please remember:

**Print Name** 

- To fill out the Detailed Budget Table, to the extent applicable, on the following page.
- To attach a letter from your governing board or other official who can commit the agency to the stated local match.

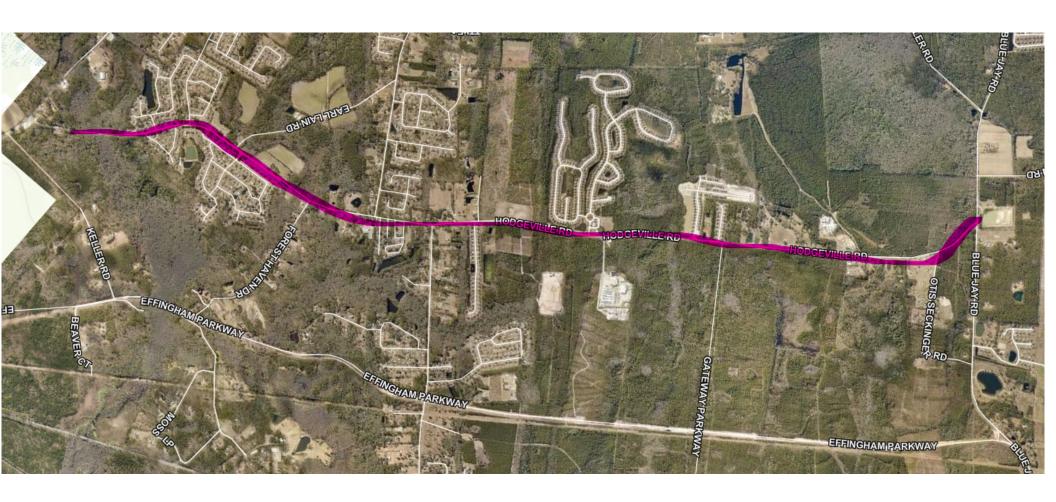
Title

- To attach a Project Location Map.
- To attach information showing the Basis of your Cost Estimate.
- To attach LAP certification record or agreement regarding LAP.

Budget Detail	for Proposal									
Project Name: Hod										
Activity	Desired Fiscal Year for TIP Programming (GDOT Fiscal Year)	Total Estimate	Requested CORE MPO Y230 Federal Funds (Maximum allowed is 80% of your total eligible costs.)	Local Match (Minimum required is 20% of your total eligible costs.)	Local Match Breakdown (by source)					
					Amount A	Source A	Amount B	Source B	Amount C	Source C
PE	FF42026	\$ 344,700.00	\$ 275,760.00	\$ 68,940.00	\$ 68,940.00	TSPLOST/ SPLOST				
ROW	FY2027 FY2027	\$689,400.00	\$551,520.00	\$137,880.00	\$137,880.00	TSPLOST/ SPLOST				
Utilities	FY2027	\$517,050.00	\$413,640.00	\$103,410.00	\$103,410.00	TSPLOST/ SPLOST				
Construction	FY <del>2028</del>	\$3,447,000.00	\$2,757,600.00	\$689,400.00	\$689,400.00	TSPLOST/ SPLOST				
Other activity Specify:	FY2028	\$172,350.00	\$137,880.00	\$34,470.00	\$34,470.00	TSPLOST/ SPLOST				
Other activity										
Specify:										
Other activity										
Specify:										
Total Amounts		\$ 5,170,500.00	\$ 4,136,400.00	\$ 1,034,100.00	\$ 1,034,100.00					

\*The GDOT fiscal year begins on July 1 and ends on June 30. For example, FY 2027 starts on July 1, 2026 and ends on June 30, 2027.

## HODGEVILLE ROAD MULTI-USE TRAIL LOCATION MAP



DAMON RAHN Chairman At Large

STEPHANIE JOHNSON County Clerk



TIMOTHY J. CALLANAN

County Manager

EDWARD L. NEWBERRY, JR. County Attorney

Effingham County Board of Commissioners

FORREST FLOYD

District 1

ROGER BURDETTE

District 2

JAMIE DELOACH
Vice-Chairman District 3

BETH HELMLY

District 4

PHIL KIEFFER District 5

October 7, 2025

Ms. Subhashi Karunarathne Special Projects Planner CORE MPO 110 E. State Street Savannah, GA 31401

Subject: Carbon Reduction Program (CRP) (Y601) Funds - Commitment of Stated Local Match for the Hodgeville Road Project

Dear Ms. Karunarathne,

The Effingham County Board of Commissioners is pleased to submit this request for Carbon Reduction Program (CRP) (Y601) funding for the Hodgeville Road Project.

Effingham County hereby confirms that TSPLOST and SPLOST funds are available to provide the required 20% local match in the amount of \$1,034,100 for the total project cost of \$5,170,500. The County respectfully requests federal Carbon Reduction Program (CRP) (Y601) Funds of \$4,136,400 (80%) to complete this project.

If you have any questions, please call Jonathan Hulme at (912) 754-8080.

Sincerely,

**Damon Rahn** Chairman At Large

Effingham County Board of Commissioners



Russell R. McMurry, P.E., Commissioner One Georgia Center 600 West Peachtree Street, NW Atlanta, GA 30308 (404) 631-1000 Main Office

10/17/2025

To Whom it May Concern,

Effingham County has initiated the LAP Certification process. Jonathan Hulme has completed all five required training classes and is currently working on the application and supporting documents. The county's goal is to submit the package in November and be granted Full LAP Certification by January 2026.

Sincerely,

**Katie Proctor** 

District Planning & Programming Liaison



District 5 Jesup PO Box 610 Jesup, GA, 31598 912-530-4457 Office 912-424-9458 Mobile