

Carbon Reduction Program (CRP) Call for Projects

APPLICATION

April 2026

An electronic copy of the completed application is due:

May 1, 2026 by 5:00 p.m.

Send to:

Jeff Ricketson, Executive Director
Liberty Consolidated Planning Commission
jricketson@thelcpc.org

Phone:

(912) 408-2033

Carbon Reduction Program (CRP)

April 2026 Call for Projects

CHECKLIST FOR APPLICANTS

- X Have you answered all applicable questions in the application?

 - X Has the appropriate person signed the application?

 - X Have you filled out the detailed budget table on the last page of this application?

 - X Have you attached a letter from your governing board or chief staff person who is able to commit to the local match?

 - X Have you attached a project location map?

 - X Have you attached other information that is applicable to the answers in your application?
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Hinesville Area Metropolitan Planning Organization (HAMPO)

Carbon Reduction Program (CRP)

APPLICATION

April 2026

The Hinesville Area Metropolitan Planning Organization (HAMPO) is conducting a competitive project selection process in order to award expected Carbon Reduction Program (CRP) funds.

- **Expected Available Funds:**
 - FY 2027 = \$176,729 (Federal portion)
 - FY 2028 = \$180,263 (Federal portion)
 - FY 2029 = \$183,869 (Federal portion)
 - FY 2030 = \$187,546 (Federal portion)
- **Minimum Award for a Project** = No minimum award
- **Maximum Award Each Year** = total available funds for that year and previous year, if unallocated (Federal portion, not total project cost)
- **At least 20% of the eligible costs of the proposed project must be non-federal funds.**

The April 2026 Call for Projects will award approximately \$728,407 in FHWA Carbon Reduction Program funds from FY 2027 through FY 2030. The MPO may award one proposal or several. Therefore, an applicant may request up to the expected revenue for the **federally funded** portion for that fiscal year for their proposal. **Please be aware that the entire \$728,407 is not immediately available for programming in the initial years of the Transportation Improvement Program (TIP), and therefore project sponsors will need to provide additional local match if the project's cost is more than the available revenue for each year.** MPO staff will coordinate with the project sponsor regarding the TIP programming schedule for their project. The awarded projects or project phases will be amended into the FY 2024-2027 TIP or included in the FY 2027 – 2030 TIP.

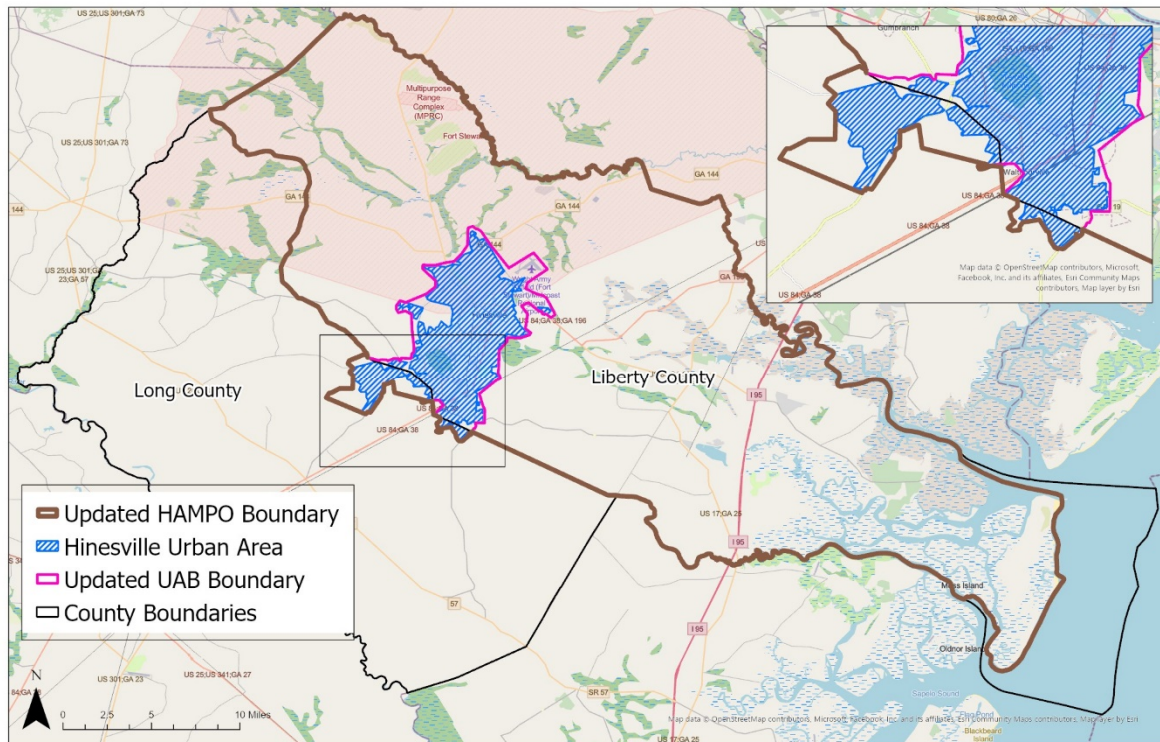
The federal funding request in this application can represent no more than 80% of the total cost of the applicant's proposal. Thus, for example, an applicant requesting \$200,000 in federal CRP funds, and providing no more than the required 20% local match, would be submitting a proposal totaling \$250,000.

- **Federal requirements for the project development process are associated with federal funds.**

Applicants should keep in mind that this Federal Funding involves adherence to several 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. For guidance about the treatment of projects with these Federal Funds, see the web page at: https://www.fhwa.dot.gov/bipartisan-infrastructure-law/crp_fact_sheet.cfm

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

The Metropolitan Planning Area includes all of Liberty County, as well as the urbanized portions of Long County (see map below).



Carbon Reduction Program Funding is not subject to the prohibition against use on local roads or rural minor collectors, as generally applies to Surface Transportation Block Grant (STBG) Funds.

Applicant and Project Information

Eligible Entities

Please indicate which type of eligible entity is the primary project sponsor: (Select one.)

- Local government

- Regional transportation authority

- Transit agency

- Natural resource agency or public land agency

- School district, local education agency, or school (public or non-profit private)

- Tribal government

- Other local or regional governmental entity with responsibility for oversight of transportation or recreational trails that the State of Georgia determines to be eligible, consistent with the goals of subsection (c) of section 213 of title 23.

- Non-profit entities responsible for the administration of local transportation safety programs.

****Eligible entities for this grant opportunity must be LAP certified****

Types of Eligible Projects

Please indicate which categories your proposal falls under: (Select as many as apply. The number of categories does not affect your project's score.)

- a project described in 23 U.S.C. 149(b)(4) to establish or operate a traffic monitoring, management, and control facility or program, including advanced truck stop electrification systems;

- a public transportation project eligible under 23 U.S.C. 142;

- a transportation alternative (as defined under the Moving Ahead for Progress under the 21st Century Act [23 U.S.C. 101(a)(29), as in effect on July 5, 2012]), including, but not limited to, the construction, planning, and design of on-road and off-road trail facilities for pedestrians, bicyclists, and other nonmotorized forms of transportation;

- a project described in 23 U.S.C. 503(c)(4)(E) for advanced transportation and congestion management technologies;

- deployment of infrastructure-based intelligent transportation systems capital improvements and the installation of vehicle-to-infrastructure communications equipment;

a project to replace street lighting and traffic control devices with energy-efficient alternatives;

development of a carbon reduction strategy developed by a State per requirements in 23 U.S.C. 175(d);

a project or strategy designed to support congestion pricing, shifting transportation demand to nonpeak hours or other transportation modes, increasing vehicle occupancy rates, or otherwise reducing demand for roads, including electronic toll collection, and travel demand management strategies and programs;

efforts to reduce the environmental and community impacts of freight movement;

a project that supports deployment of alternative fuel vehicles, including—

- acquisition, installation, or operation of publicly accessible electric vehicle charging infrastructure or hydrogen, natural gas, or propane vehicle fueling infrastructure; and
- purchase or lease of zero-emission construction equipment and vehicles, including the acquisition, construction, or leasing of required supporting facilities;

a project described in 23 U.S.C. 149(b)(8) for a diesel engine retrofit;

certain types of projects to improve traffic flow that are eligible under the CMAQ program, and that do not involve construction of new capacity; [§ 11403; 23 U.S.C. 149(b)(5); and 175(c)(1)(L)]

a project that reduces transportation emissions at port facilities, including through the advancement of port electrification;

any other STBG-eligible project, if the Secretary certifies that the State has demonstrated a reduction in transportation emissions, as estimated on a per capita and per unit of economic output basis. (Note: FHWA will issue guidance on how the Secretary will make such certifications.) [§ 11403; 23 U.S.C. 133(b) and 175(c)(2)]

Applicant Information		
Primary Sponsor Agency Name (i.e. agency that will manage implementation) Liberty County Board of Commissioners		Date 5/1/2026
Street Address 112 North Main Street	City, State Hinesville, Georgia	Zip Code 31313
Contact Person's Name Joseph Mosley	Title County Administrator	
Contact Person's Phone Number (912) 876-2164	Contact Person's Email Address joseph.mosley@libertycountyga.gov	
Project Manager's Name (if awarded) Trent Long	Title County Engineer	
Project Overview		
Project Name Interstate 95 Highway 84 Street Light Replacement		
Project Location Description (please also attach a location map) U. S. Highway 84 at Interstate 95 east of the City of Midway		
County (or counties) in which project is located Liberty	City (or cities), if any, in which project is located Midway	
<p>Proposal Description Summary</p> <p>Liberty County proposes to replace the existing street lighting system at the Interstate 95 and U.S. Highway 84 interchange in Midway, Georgia with modern, high-efficiency LED lighting and upgraded electrical infrastructure. The current system consists of aging, high-energy halogen fixtures that are in disrepair and provide inadequate illumination at this heavily traveled interchange. The project will include removal of outdated fixtures, installation of new LED luminaires, and replacement of deteriorated electrical lines to ensure reliable and efficient operation. This interchange is experiencing rapid growth, with multiple large-scale commercial developments and over 300 residential lots in permitting and carries significant traffic volumes along Interstate 95. The proposed improvements will enhance visibility, safety, and energy efficiency at a critical regional transportation node. For lighting projects LAP Certification is not required.</p>		
Total Estimated Project Cost* \$558,000.00	Federal Funds Requested under CRP \$356,992.00	Local Match \$201,008.00
*Please also be sure to fill out the Budget Detail Table at the end of this application.		

Who is providing the local match?

Name of Agency or Organization	Source (e.g. particular CIP fund)
Liberty County Board of Commissioners	T-SPLOST

Please attach a letter signed by either your governing board or an official or chief staff person who is able to commit to the stated local match.

Has the agency that will be managing this project previously completed other federal-aid transportation projects? (Choose one)

- 0 completed federal-aid projects
- 1 completed federal-aid project
- 2 completed federal-aid projects
- 3 or more completed federal-aid projects

Please list up to three federal-aid projects completed by your agency, if applicable, **preferably for projects that are similar to your proposal:**

P.I. No.	Project Name	Sponsor's Project Manager
0019675	SR 25 Barrington Ferry Roundabout	Alexander Lakes
522570	SR 38 Bypass	Cassius O Edwards

What agency will maintain the project after completion?

Liberty County Development Authority

If a maintenance agreement is necessary, has it been executed? (Chose one)

Y N NA

If yes, please attach the agreement.

No new agreement is required. A future agreement will be made with GDOT.

If the completed project will generate the need for operational funds, please describe the estimated annual cost and the status and source of funding for operations. (CRP funds will not cover operations.)

The proposed project will require ongoing operational funding for electrical service and routine maintenance of the led lighting system. The Liberty County Development Authority currently pays for the maintenance of the lights at Highway 84 and I-95. The Liberty County Development Authority will assume full responsibility for these costs and has the financial capacity to incorporate the associated energy expenses into its existing operating budget. Because the project replaces outdated halogen fixtures with high-efficiency led lighting, overall energy consumption—and therefore utility costs—are expected to decrease compared to current conditions. Additionally, the longer service life and reduced maintenance needs of led fixtures will further minimize recurring costs. As a result, the county anticipates that the operational expenses will be both manageable and lower than the existing system, ensuring long-term sustainability of the improvements without reliance on additional external funding sources.

Will your project require purchase(s) or easement(s) for right-of-way (Choose one) Y / N / Maybe

Additional information:

No additional right of way required.

If other agencies or organizations are partnering with you on this application or on implementation of your proposal, please list and describe the nature of assistance and the status of any agreements (e.g. ROW donations or easements):

Organization #1	
Liberty County Development Authority	
Contact Name	Contact Phone
Brynn Grant	(912) 368-3356
Contact Email: brynn.grant@comegrow.global	
Status of Agreement	
See attached letter of support. The Development Authority currently pays the utility expenses for this project.	

Organization #2	
City of Midway	
Contact Name	Contact Phone
Malcolm Williams	(912) 884-3344
Contact Email: malcolm.williams@cityofmidwayga.com	
Status of Agreement	
Letter of Support	

Organization #3	
Contact Name	Contact Phone
Contact Email:	
Status of Agreement	

If funding were available today, and you had already received a Notice to Proceed, 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 CRP-funded	No. of Months
Initial Engineering, Design with Studies and Permitting	12 Months
Bidding and Procurement	4 Months
Construction	8 Months

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
No preliminary work has completed to date.	

Please describe status of any non-CRP 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 CRP + 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 CRP-funded work begins	Estimated completion date
Protected Species/Habitat	March 2027
Cultural Resources (Section 106)	March 2027
Wetlands	April 2027
Environmental Justice	March 2027
Project Design and Plan Preparation	June 2027

In 500 words or less, please describe what public benefits and efficiencies would be provided to our area by your proposed project. (In preparing your answer, we suggest you review the CRP

scoring criteria related to the Carbon Reduction Strategy (CRS) strategy evaluation and criteria, as shown in GDOT's Carbon Reduction Strategy – November 2023:

https://www.dot.ga.gov/PartnerSmart/Documents/CarbonReduction/Carbon_Reduction_Strategy.pdf.

The proposed streetlight replacement project at the interstate 95 and U.S. highway 84 interchange will provide substantial public benefits in safety, energy efficiency, infrastructure reliability, and long-term carbon reduction. This interchange currently experiences high traffic volumes, including significant freight movement along interstate 95, which carries tens of thousands of vehicles per day in this corridor. Despite this demand, the existing lighting system is outdated, poorly functioning, and provides insufficient illumination, creating hazardous nighttime driving conditions.

The installation of high-efficiency led lighting will directly improve roadway safety by significantly increasing visibility for motorists, pedestrians, and commercial drivers. Enhanced lighting reduces crash risk, particularly at complex interchanges with merging and turning movements. Given the anticipated growth in traffic from nearby developments, including two major travel centers with extensive fueling capacity and truck parking, a tire service center, and over 300 new residential units—the need for improved safety infrastructure is immediate and critical. This aligns strongly with the program's emphasis on safety benefits as a key evaluation criterion.

From an environmental and energy perspective, led lighting technology offers substantial reductions in electricity consumption compared to traditional halogen systems. These reductions translate directly into decreased greenhouse gas emissions associated with power generation, supporting the carbon reduction program's primary objective of lowering transportation-related emissions. Additionally, led fixtures have longer service lives and reduced maintenance requirements, minimizing operational disruptions and lifecycle costs. These efficiencies contribute to both consumer savings and reduced public expenditures over time, consistent with CRP scoring priorities related to cost savings and emissions reduction.

The project also improves system resilience and reliability by replacing deteriorated electrical infrastructure. Upgraded wiring and modern fixtures will reduce outages and maintenance needs, ensuring consistent lighting performance in a critical transportation corridor. This is particularly important given the interchange's role in supporting regional economic activity and freight movement.

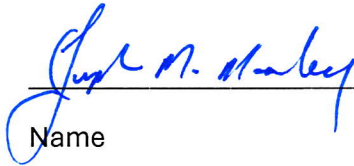
Furthermore, the project supports economic development by improving access and safety at a rapidly growing interchange. Reliable, well-lit infrastructure is essential for supporting commercial investment and accommodating increased traffic demand. The project is also highly implementable, utilizing proven, widely adopted led technology that can be deployed quickly with minimal right-of-way or environmental constraints.

Overall, this project represents a cost-effective, high-impact investment that improves public safety, reduces energy consumption and emissions, enhances infrastructure reliability, and supports continued economic growth in liberty county.

The project is anticipated to qualify for a Categorical Exclusion under NEPA, as it involves the replacement of existing lighting infrastructure within existing right-of-way and is not expected to result in significant environmental impacts

SPONSOR

LIBERTY COUNTY BOARD OF COMMISSIONERS



Name

County Administrator

Title

May 1, 2026

Date

Please remember to:

- Fill out the Detailed Budget Table, to the extent applicable, on the following page.
- Attach a letter from your governing board or other official or chief staff person who is able to commit the agency to the stated local match.
- Attach a Project Location Map.
- Attach an executed maintenance agreement if you indicated that one exists.

HAMPO

Hinesville Area Metropolitan Planning Organization

100 Main Street, Suite 7520 Hinesville, Georgia 31313

Phone: 912-408-2030 Fax: 888-320-8007

Chairman Donald Lovette, Policy Committee Chair

Jeff Ricketson, AICP, Executive Director

Budget Detail for Proposal										
Project Name:										
Activity	Desired Fiscal Year for TIP Programming (GDOT Fiscal Year) ¹	Total Estimate	Requested HAMPO CRP 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	2027	\$100,000.00		\$100,000.00	\$100,000.00	T-SPLOST				
ROW		\$0.00								
Utilities	2027-2028	\$458,000.00	\$356,992.00	\$101,008.00	\$101,008.00	TSPLOST				
Construction										
Other activity Specify:										
Other activity Specify:										
Other activity Specify:										
Total Amounts		\$558,000.00	\$356,992.00	\$201,008.00	\$201,008.00	TSPLOST				

Please use this area to explain whether other grants or sources (not already shown above) are dedicated either to the proposed phase or to future phases, of your project.

The Liberty County Board of Commissioners has not identified any other sources of funding than those shown above to fund this project.

The amounts requested have been coordinated with expected TSPLOST collections that are contributed to the lighting of the two Interstate 95 interchanges in Liberty County.

1. The awarded projects or project phases will be amended into the FY 2024 – 2027 TIP or included in the FY 2027 – 2030 TIP. The GDOT fiscal year runs from July 1st to June 30. For example, FY 2026 begins on July 1, 2025 and ends on June 30, 2026. FY 2027 starts on July 1, 2026 and ends on June 30, 2027.

Project Location Map:

