



Coastal Region Metropolitan Planning Organization

Surface Transportation Block Grant (STBG) Urban Attributable (Y230) Funds

APPLICATION

AUGUST 2022

Send the electronic copy of the completed application by:

5:00 p.m. on September 26, 2022

to:

Jasmine Champion, Senior Transportation Planner Chatham County-Savannah Metropolitan Planning Commission 110 E. State Street Savannah, GA 31401

Contact info:

912-651-1476 championi@thempc.org



Coastal Region Metropolitan Planning Organization

Surface Transportation Block Grant (STBG) Program

CHECKLIST FOR APPLICANTS

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



Surface Transportation Block Grant Program (STBG) Urban Attributable (Y230) Funds

AUGUST 2022 CALL FOR PROJECTS

The Coastal Region Metropolitan Planning Organization (CORE MPO) is conducting a competitive project selection process to award expected FY 2023 - 2027 Surface Transportation Block Grant (STBG) Program Urban Attributable (Y230) funds, provided through the act entitled Infrastructure Investment and Jobs Act (Pub. L. 117-58, also known as the "Bipartisan Infrastructure Law" (BIL).

- Expected Available Funds:
 - o FY 2023 = \$9,750,122 (federal portion)
 - o FY 2024 = \$6,480,778 (federal portion)
 - \circ FY 2025 = \$4,000,000 (federal portion)
 - o FY 2026 = \$4,000,000 (federal portion)
 - \circ FY 2027 = \$4,000,000 (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 STBG 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 STBG Urban Attributable funds can only be spent within the MPO's Metropolitan Planning Area which includes all of Chatham County, the portion of Effingham County and Bryan County located within the Savannah Urbanized Area, as well as Richmond Hill.

Projects, if awarded funds in FY 2023 and FY 2024, will be programmed in the CORE MPO's FY 2021 – 2024 Transportation Improvement Program (July 1, 2020 – June 30, 2024). Awarded projects in FY 2024 will be carried over to the FY 2024 – 2027 TIP as well. FY 2025 – 2027 funds will build the prioritized waiting list for projects to be included in the FY 2024 – 2027 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 Surface Transportation Block Grant Program Manual for additional information.

Applicant and Project Information

Eligi	Eligible Entities		
Pleas	se indicate which type of eligible entity is the primary project sponsor: (Select one.) 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.		
Pleas	ble Projects e indicate all applicable categories your proposal falls under. Please see CORE MPO Surface sportation Block Grant Program Manual for information on project eligibility.		
✓	Highway Improvements		
✓	Bridge Improvements		
	Transit Improvements		
V	Operational/Safety Improvements		
1	Bicycle / Pedestrian /Non-Motorized Improvements		
	Planning Studies		
	Other		



Applicant Information			
Agency Name (i.e. agency that will manage implementation)		Date	
Chatham County		9/26/2022	
Street Address	City, State	Zip Code	
124 Bull Street, Suite 430	Savannah, GA	31410	
Contact Person's Name Title		•	
Nathaniel Panther, P.E.	Assistant County Engineer		
Contact Person's Phone Number	Contact Person's Email Address		
(912) 652-7813	912) 652-7813 npanther@chathamcounty.o		
Project Manager's Name (if awarded)	Title		
Georgia Department of Transportation	N/A		

Project Overview		
Project Name		
Interstate 95 at Airways Av	enue Interchange Improvements	
Project Location Description (please also attach a location map)		
Project location map attached.		
County (or counties) in which project is located	City (or cities), if any, in which project is located	
Chatham	Pooler/Savannah	
Proposal Description Summary	<u>'</u>	

GDOT has programmed a Scoping Phase for this project in FY2023. GDOT will be the project sponsor but the scoping phase is unfunded at this time and the locals are required to identify funds. Chatham County is committed to providing the local match at this time. However, the County is concurrently working on a funding agreement to cost share the local match with the City of Savannah, City of Pooler, and the Savannah Airport Commission.

The scoping phase will build on the previous study completed by the Savannah Airport Commission in January 2020. It will provide analysis of the interchange for the purpose of developing alternatives and selection of a preferred alternative, and lead to the development and approval by GDOT and FHWA of a concept report and Interchange Modification Report (IMR).

Total Estimated Project Cost*	Federal Y230 Funds Requested	Local Match Available
\$ 2,000,000	\$ 1,600,000	_{\$} 400,000
*Please also be sure to fill out the Rudget 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)	
Chatham County		SPLOST	and/or M&O Funds
Please attach	a letter signed by either your governi local	ng board or an official match.	who can commit to the state
Has your age (Choose one)	ncy managed and completed other fo	ederal-aid transportat	tion projects before?
	0 completed federal-aid projects		s
	1 completed federal-aid project		
	2 completed federal-aid projects		
/	3 or more completed federal-aid proj	ects	
	nany as three federal-aid projects compyour proposal:	pleted by your agency,	preferably for projects that
P.I. No.	Project Name		Sponsor's Project Manager
0013282	State Route 25 over Pipemakers Canal I	Bridge Replacement	Nathaniel Panther, P.E.
522790	Jimmy DeLoach Parkway, F		Nathaniel Panther, P.E.
0007259	Jimmy DeLoach Parkway at Highway	y 80 Interchange	Nathaniel Panther, P.E.
Georgia Der	will maintain the project after comp partment of Transportation aintenance agreement is necessary, I please attach the agreement.		(Chose one) Y/N/NA
If the complet	ed project will generate the need for ad the status and source of funding f		lease describe the estimated
This is an e	xisting interchange that is currer tation. No additional maintenan	ntly maintained by t	
	ect require purchase(s) or easement onal information:	t(s) for right-of-way ((Choose one) Y/N/Mayb
Yes, but no	for this phase,		



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

Contact Name	
	Contact Phone
Heath Lloyd, P.E.	(912) 644-7795
Contact Email: hlloyd@savannahga.gov	•
Status of Agreement	
	City of Savannah.

	ooler
	Contact Phone
Robert Byrd	(912) 748-7261
d@pooler-ga.gov	·
	09/06/2022.

ommission
Contact Phone
(912) 964-0514, ext. 3308
ah Airport Commission on 09/07/2022



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 Y230-funded	No. of Months
SCOPING PHASE (FY2023)	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
Chatham County Interstate Needs Analysis and Prioritization Plan - Project Discussed in Study	2008
CORE MPO Freight Transportation Plan - Recommended Improvements to the Interchange	2014
Total Mobility Plan 2040 MTP - Recommended Improvements to the Interchange	2014
2015 Chatham County Interstate Study Update - Recommended improvements to the Interchange	2015
Metropolitan Transportation Plan Mobility 2045 - Project Included in Cost Band 1 Improvements	2019
I-95 at Airways Avenue/Pooler Parkway Interchange Study - Recommended Improvements	2020

Please describe status of any non-Y230 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 Y230 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 Y230-funded work begins	Estimated completion date
GDOT Consultant Procurement Underway	March 2023



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 freight connection, truck traffic, bridge rating, transit ridership, non-motorized connection, etc.? (Please reference the CORE MPO Surface Transportation Block Grant Program Manual for project ranking criteria.)

Over the past two decades, rapid commercial and residential growth surrounding the interchange has increased traffic volumes and congestion on area roadways, constrained access and mobility, and degraded safety for users of this important interchange. This interchange provides the main access to the Savannah-Hilton Head International Airport, Gulfstream Aerospace as well as the Tanger Outlets and other commercial and residential areas. The proposed interchange modifications would enhance the ability to move vehicles to and from I-95 and would provide the capacity and operational efficiency needed to mitigate queuing which currently results in spillback of traffic onto I-95. In addition, crash and injury accident rates in and around the interchange are significantly higher than statewide averages. Pooler Parkway experienced crash rates four to six times higher than statewide averages. Airways Avenue similarly experienced crash and injury crash rates well above statewide averages. I-95 within the study area experienced crash and injury rates above statewide averages.

The scoping phase will build upon the recently completed feasibility study prepared by the Savannah Airport Commission and CORE MPO in January 2020. This phase will update existing traffic counts and traffic projections to complete an alternatives analysis for improvements to the interchange, including cost estimates. This phase includes completion and approval of a Concept Report and Interchange Modification Report (IMR). The scoping phase will address the congestion, mobility and safety concerns within the study area. Implementation of this project will achieve the performance targets for safety, freight, air quality and congestion management.

With the continued month over month growth of the Georgia Ports Authority and the announcement of the new Hyundai manufacturing facility, traffic growth and congestion in Chatham County will exceed anticipated projections over the next several years. And considering a project of this size can take 5 to 6 years to develop through GDOT's PDP process, it is imperative that this scoping phase is funded this fiscal year so work on the concept report and IMR can begin and a preferred alternative can be identified to move the project into the Preliminary Engineering phase.





Project Sponsor Signature

SPONSOR	
Signature (on hard copy)	9/26/2022 Date
Suzanne Cooler, P.E.	County Engineer
Print Name	Title

Please remember:

- 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.
- To attach a Project Location Map;
- To attach information showing the Basis of your Cost Estimate.



Budget Detail for Proposal

Project Name:

Source B Interstate 95 at Airways Avenue/Pooler Parkway Interchange - P.I. No. 0018402 Amount B SPLOST and/or M&O Funds Local Match Breakdown (by source) \$400,000 Local Match (Minimum required is 20% of your total eligible costs.) \$400,000 Requested CORE MPO Y230
Federal Funds (Maximum
allowed is 80% of your total
eligible costs.) \$1,600,000 \$2,000,000 Total Estimate Desired Fiscal Year for TIP Programming (GDOT Fiscal Year) 2023 Other activity Specify: Activity

ROW

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

\$400,000

\$400,000

\$1,600,000

\$2,000,000

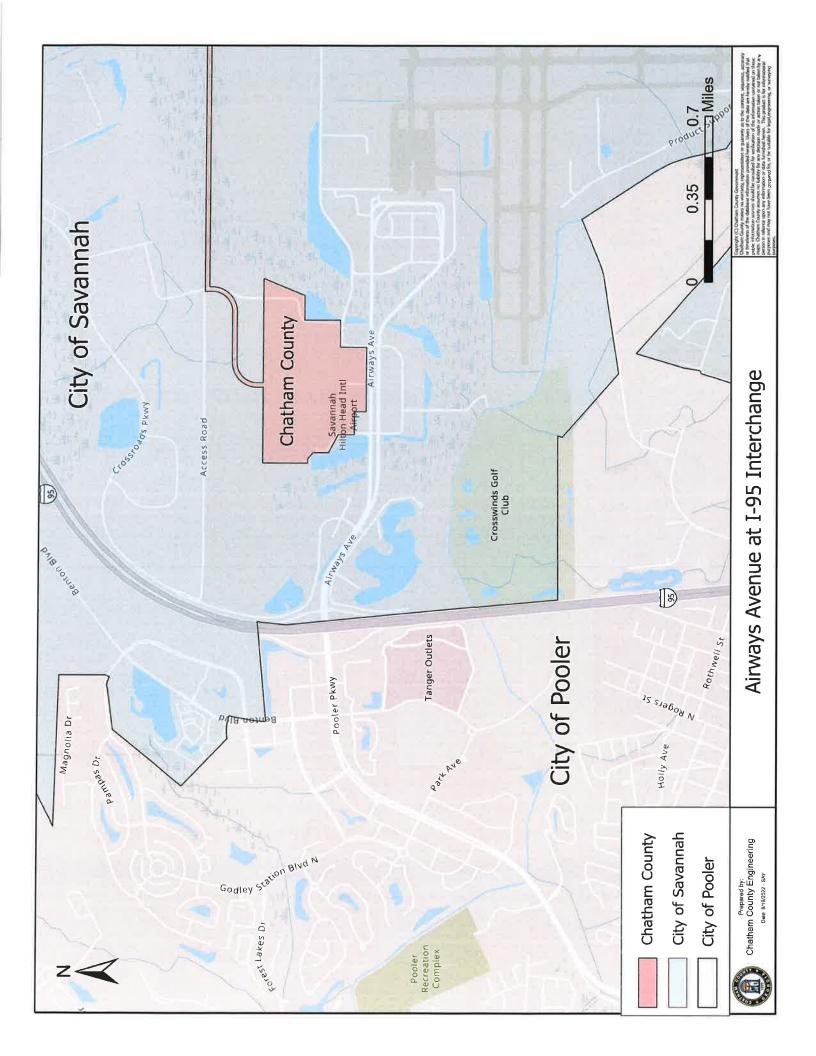
Total Amounts

Other activity Specify:

Other activity Specify:

There are no other grants or other sources of funds identified at this time. The scoping phase will identify a preferred alternative so that additional Preliminary Engineering funds can be applied for through grant applications. Potential funding agreement between to cost share the local match has been approved by Pooler, the Airport and Chatham County. City of Savannah is considering approval of the funding agreement.

^{*}The GDOT fiscal year begins on July 1 and ends on June 30, For example, FY 2024 starts on July 1, 2023 and ends on June 30, 2024,



CHAIRMAN OF COUNTY COMMISSIONERS

Chester A. Ellis Chairman



Chatham County Courthouse Post Office Box 8161 Suite 210 - 124 Bull Street Savannah, Georgia 31412

(912) 652-7950 (912) 652-7880 - fax Chairman@chathamcounty.org

September 26, 2022

Ms. Wykoda Wang Director of Transportation Administration Coastal Region MPO 110 East State Street Savannah, GA 31401

Subject: Interstate 95 at Airways Avenue/Pooler Parkway Interchange, P.I. No. 0018402

Dear Ms. Wang:

Chatham County is submitting a funding application for the subject project for Surface Transportation Block Grant (Y230) funds through the CORE MPO 2022 Call for Projects. The County has Special Purpose Local Option Sales Tax (SPLOST) and/or M&O funds available for the required local match of \$400,000. We appreciate the opportunity to work with CORE MPO to improve the transportation system in Chatham County.

Sincerely,

Chester A. Ellis

Chairman