



#### **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 championj@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?
<b>√</b>	Has the appropriate person signed the application?
<b>√</b>	Have you filled out the detailed budget table on the last page of this application?
<b>√</b>	Please indicate the sources of funding you are requesting for this project.
	<b>✓</b> Y230 <b>✓</b> Z301
✓	Have you attached a letter from your governing board or official able to commit to the local match?
<b>√</b>	Have you attached a project location map?
<b>√</b>	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:
  - $\circ$  FY 2023 = \$9,750,122 (federal portion)
  - $\circ$  FY 2024 = \$6,480,778 (federal portion)
  - $\circ$  FY 2025 = \$4,000,000 (federal portion)
  - $\circ$  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**

Eligib	ole Entities
Please	e indicate which type of eligible entity is the primary project sponsor: (Select one.)
$\checkmark$	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 all applicable categories your proposal falls under. Please see CORE MPO Surface portation Block Grant Program Manual for information on project eligibility.
<b>√</b>	Highway Improvements
	Bridge Improvements
<b>V</b>	Transit Improvements
<b>√</b>	Operational/Safety Improvements
<b>V</b>	Bicycle / Pedestrian /Non-Motorized Improvements
	Planning Studies
	Other

Applicant Information		
Agency Name (i.e. agency that will manage implement	ntation)	Date
Chatham County		9/16/2022
Street Address	City, State	Zip Code
124 Bull Street	Savannah, Ga	31401
Contact Person's Name	Title	
Allen Blake	CE II	
Contact Person's Phone Number	Contact Person's Email Address	
912-652-7809	AlBlake@chatham	county.org
Project Manager's Name (if awarded)	Title	
Allen Blake	CE II	

Project Overview	
Project Name	
Chevis Road Improvement	Project
Project Location Description (please also attach a lo	ocation map)
This project will improve 2.3 miles of Ch Ogeechee Road and Wild Heron Road	ievis Road between U.S. 17/S.R. 25/
County (or counties) in which project is located	City (or cities), if any, in which project is located
Chatham	N/A
Proposal Description Summary	<del>- !!</del>

**Proposal Description Summary** 

The purpose of this project is to improve safety and connectivity for all road users to existing schools, commercial areas, bus stops and neighborhoods along Chevis Road between U.S.17/S.R. 25/Ogeechee Road and Wild Heron Road. The project is to reduce crashes and improve operational aspects of anticipated increasing vehicular traffic. The roadway will have increased lane widths with improved shoulders within the rural section and curb and gutter within the more urban section.

Provisions for integrating improved bus transit stops, bicycle and pedestrian improvements that will improve access to alternative modes of transportation for local residents that best fit the corridor. The project will also consider drainage, lighting and water quality improvements along the corridor.

Total Estimated Project Cost*	Federal Y230 Funds Requested	Local Match Available
\$ 13,000,000.00	<sub>\$</sub> 10,400,000.00	\$2,600,000.00
*Please also be sure to fill out the Bud	get Detail Table at the end of this applic.	ation



## Who is providing the local match?

Name of Agen	cy or Organization	Source (e.g. particular	CIP fund)
	Chatham County		SPLOST
Please attach	a letter signed by either your gov lo	verning board or an officia ocal match.	l who can commit to the stated
<b>Has your age</b> (Choose one)	ncy managed and completed oth	ier federal-aid transporta	tion projects before?
	0 completed federal-aid projects		
	1 completed federal-aid project		
	2 completed federal-aid projects	·	
<b>✓</b>	3 or more completed federal-aid	projects	
	nany as three federal-aid projects vour proposal:	completed by your agency	, preferably for projects that
P.I. No.	Project Name		Sponsor's Project Manager
0522790	TRUMAN LINEAR PARK	TRAIL, PHASE 2A	NATHANIEL PANTHER, P.E.
0017128	ISLAND'S EXPRESSWAY BRIDGE	REPLACEMENT PROJECT	NATHANIEL PANTHER, P.E.
0007631	JIMMY DELOACH PAR	KWAY, PHASE 2	NATHANIEL PANTHER, P.E.
Chatham Co	will maintain the project after of unty Public Works  aintenance agreement is necessed please attach the agreement.		(Chose one) Y/N/NA
	ed project will generate the nee		please describe the estimated
N/A			
	ject require purchase(s) or ease onal information:	ement(s) for right-of-way	(Choose one) Y/N/Mayb
much as po	y and Easement acquisition ssible. Intersection improve some additional Right of W	ments and stormwater	management will



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):

Organization #1	(보고) - 기본을 가용하게 다 (BA) 중계
GDOT	
Contact Name	Contact Phone
Robert Johnson	470-747-2555
Contact Email: RobJohnson@dot.ga.gov	
Status of Agreement	
Approved Project Framework Agreement (PFA)- April 28,	2022
Organization #2	
N/A	
Contact Name	Contact Phone
Contact Email:	
Status of Agreement	
Organization #3	and the state of t
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 Y230-funded	No. of Months
Right of Way Acquisition	18
Construction	22

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
N/A	

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?).

Estimated completion date
9/31/2023
4/31/2025



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.)

Federal Process Knowledge and Experience - Chatham County has extensive experience in constructing and managing federal-aid projects. Most recently constructing the Truman Linear Park Trail Phase 2A that was 3.312 miles of new trail constructed both along existing roads and on new alignment.

Project's Feasibility - The Preliminary evaluation of the corridor has not encountered any environmental or historical issues to hinder the development of the project. Sufficient planning alternatives are available within the corridor to allow the project to proceed.

Plan Consistency - Project ranked #1 on CORE's call for transportation projects.

Implementation Status (Phases and Preparation) - The project Preliminary Engineering Phase is underway with the NTP issued on 9/7/2021. The project is on schedule.

Non-motorized Access - The Multipurpose Trail will provide much needed safe access for pedestrian and bicycles to businesses and schools in the area.

Multi-modal Connectivity - The proposed trail provides safe connections to neighborhoods and the existing CAT transit stops located on Chevis Rd.

Transit Services - Transit stops currently located on Chevis Road do not provide shelter facilities or adequate areas for bus pull off. Transit stop improvements will be considered as a part of the design plan.

Safety - The multi-purpose trail will greatly improve safety. The trail will provide a well designed pathway separating pedestrian and bicycle travel from motorized vehicular traffic to provide safe connection to transit, commercial and school facilities.



### **Project Sponsor Signature**

SPONSOR	
Signature (on hard copy)	9   83   2022 Date
Suzanne Cooler Print Name	County Engineer

#### 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.



Nement Project   Requested CORE MPO V230   Federal Funds (Maximum allowed is 80% of your total eligible costs.)   Amount A   Amoun	Budget Detail for Proposal	ail for Propo	osal							
Verside Field   Perside Field Field Field   Perside Field Fi	_	Chevis I	Road Improv	ement Proje	ict					
2022** \$1,500,000** 2023*** \$1,500,000** 2025 \$1,000,000 \$8,600,000 \$2,400,00		Desired Fiscal Year for TIP Programming (GDOT Fiscal Year)	Total Estimate	Requested CORE MPO Y230 Federal Funds (Maximum allowed is 80% of your total	Local Match (Minimum required is 20% of your total eligible costs.)	Local March Breakdown (by so	Surce)			
2023*** \$1,500,000** 2023*** \$1,500,000** 2025 \$1,000,000 \$800,000 \$200,000 \$2,400,000 \$PLOST  2026 \$12,000,000 \$9,600,000 \$2,400,000 \$2,800,000 \$PLOST  \$16,400,000 \$10,400,000 \$2,600,000 \$2,800,000 \$PLOST						Amount A	Source A	Amount 8	Source B	4
2025 \$1,500,000*** \$800,000 \$2025 \$1,000,000 \$200,000 \$200,000 \$200,000 \$200,000 \$200,000 \$2,400,000 \$2,400,000 \$2,400,000 \$2,800,000 \$2,800,000 \$2,800,000 \$2,800,000 \$2,800,000 \$2,800,000	P P		\$ 400,000* \$1,500,000**							
\$12,000,000 \$9,600,000 \$2,400,000 \$2.400,000 \$PL	ROW		\$1,500,000*** \$1,000,000	\$800,000	\$200,000	\$200,000	SPLOST			
\$2026 \$12,000,000 \$9,600,000 \$2,400,000 \$2,400,000 \$PL	Utakles									
\$16,400,000 \$10,400,000 \$2.800,000	Construction	2026	\$12,000,000	89,600,000	\$2,400,000	\$2,400,000	SPLOST			
\$16,400,000 \$10,400,000 \$2.600,000	Other activity Specify:									
\$16,400,000 \$10,400,000 \$2.800,000	Other activity Specify:									
\$16,400,000 \$10,400,000 \$2,600,000 \$2,800,000	Other activity Specify:					=				
	Total Amounts		\$16,400,000	\$10,400,000	\$2,600,000	\$2,800,000	SPLOST			T

\*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.

\*2021 - PE Z301 TAP - \$320,000 \*\*2022 - PE CRRSAA - \$77,897 \*\*\*2033 - RIGHT OF WAY - TAP - \$1,036,604 & Z230 - \$163,396



## CHATHAM COUNTY DEPARTMENT OF ENGINEERING

124 Bull Street, Room 430 P.O. Box 8161 Savannah, Georgia 31412-8161 FAX 912-652-7818 912-652-7800

Suzanne V. Cooler, P.E. County Engineer

Nathaniel Panther, P.E. Assistant County Engineer

September 16, 2022

Ms. Jasmine Champion Senior Transportation Planner CORE MPO 110 E. State Street Savannah, GA 31401

Subject: Surface Transportation Block Grant (STBG) Urban Attributable (Y230) Funds - Commitment of Stated Local Match for the Chevis Road Improvement Project

Dear Ms. Champion:

This letter is written to confirm that Chatham County has Special Purpose Local Option Sales Tax (SPLOST) funds available to provide the required local funds of \$2,600,000 to match the \$10,400,000 STBG funds requested for this project. If you have any questions, please call Allen Blake at (912) 652-7800.

Sincerely,

Suzanne Cooler, P.E. County Engineer

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## Chevis Road Concept Level Cost Estimates

Construction Cost Estimate		
Category		Estimate
Traffic Control	\$	330,000.00
Grading Complete	\$	1,300,000.00
New Pavement and curb and gutter	\$	5,200,000.00
Erosion Control	\$	350,000.00
Water Quality	\$	650,000.00
Drainage	\$	750,000.00
Sidewalk	\$	850,000.00
Sign/Marking	\$	200,000.00
Fence/Walls/Handrail	\$	350,000.00
Railroad crossing	\$	180,000.00
Bridges/Boardwalk	\$	350,000.00
Lighting	\$	400,000.00
Subtotal	\$	10,910,000.00
10% contingency	\$	1,091,000.00
Total Estimated Cost	\$	12,001,000.00