



Coastal Region Metropolitan Planning Organization

Surface Transportation Block Grant (STBG) Urban Attributable (Z230) Funds

APPLICATION

AUGUST 2021

Send the electronic copy
of the completed application by:

5:00 p.m. on September 30, 2021

to:

Wykoda Wang, Transportation Administrator
Chatham County-Savannah Metropolitan Planning Commission
110 E. State Street
Savannah, GA 31401

Contact info:

912-651-1466

wangw@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?

- Has the appropriate person signed the application?

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

- Please indicate the sources of funding you are requesting for this project.

Z230 CRRSAA
- Have you attached a letter from your governing board or official able to commit to the local match?

- 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 (Z230) Funds

AUGUST 2021 CALL FOR PROJECTS

The Coastal Region Metropolitan Planning Organization (CORE MPO) is conducting a competitive project selection process to award expected FY 2023 and FY 2024 Surface Transportation Block Grant (STBG) Program Urban Attributable (Z230) funds, provided through the act entitled Fixing America's Surface Transportation Act (also known as FAST Act).

- **Expected Available Funds:**
 - **FY 2021 = \$900,000 (federal portion – will be added to FY 2023 and FY 2024)**
 - **FY 2023 = \$3,178,721 (federal portion)**
 - **FY 2024 = \$6,030,778 (federal portion)**
- **Maximum Award Each Year = total federal portion of the fiscal year.**
- **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, will be amended into the CORE MPO's FY 2021 – 2024 Transportation Improvement Program (July 1, 2020 – June 30, 2024).**

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

Eligible Entities

Please 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.

Eligible Projects

Please indicate **all** applicable categories your proposal falls under. **Please see CORE MPO Surface Transportation Block Grant Program Manual for information on project eligibility.**

- Highway Improvements

- Bridge Improvements

- Transit Improvements

- Operational/Safety Improvements

- Bicycle / Pedestrian /Non-Motorized Improvements

- Planning Studies

- Other

Applicant Information		
Agency Name (i.e. agency that will manage implementation) City of Garden City		Date 9/23/21
Street Address 100 Central Avenue	City, State Garden City, Georgia	Zip Code 31405
Contact Person's Name Scott Robider	Title Interim City Manager	
Contact Person's Phone Number 912-966-7777	Contact Person's Email Address Srobider@gardencity-ga.gov	
Project Manager's Name (if awarded) Leon Davenport	Title External Consultant	

Project Overview		
Project Name Telfair Road Improvements		
Project Location Description (please also attach a location map) Telfair Road connects Louisville Road to Telfair Place and eventually Chatham Parkway.		
County (or counties) in which project is located Chatham	City (or cities), if any, in which project is located Garden City	
<p>Proposal Description Summary</p> <p>The project is a full depth reclamation project with drainage, utility and safety improvements. Telfair Road serves as a distribution facility for various industries that serve the Georgia Ports Authority. The project includes making Telfair Road a true connector from Louisville Road to Telfair Place and extend the improvements to Chatham Parkway. Improvements would include the relocation of existing utilities, drainage and pavement improvements. Minimal Right of Way is expected on this project. The project would also include safety improvements at railroad grade crossings. The Telfair Road Improvement project is included in the Vision Plan for the CORE MPO and a priority project for Garden City if a Transportation Special Purpose Local Option Sales Tax is considered and approved.</p> <p>Much of the roadway is redeveloped as distribution corridor for businesses that serve the Georgia Ports Authority operations. Most of this is in the form of drayage operations that move containers off the GPA property onto commercial and industrial properties. The project will make improvements through the entire corridor.</p>		
Total Estimated Project Cost*	Federal Z230 Funds Requested	Local Match Available
\$6,100,000	\$1,080,000	\$270,000

Surface Transportation Block Grant Program (STBG) Fund Application, August 2021

**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)
City of Garden City	General Funds and SPLOST

Please attach a letter signed by either your governing board or an official who can commit to the stated local match.

Has your agency managed and completed other federal-aid transportation projects before?

(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 as many as three federal-aid projects completed by your agency, *preferably for projects that are similar to your proposal*:

P.I. No.	Project Name	Sponsor's Project Manager

What agency will maintain the project after completion?

___ City of Garden City _____

If a maintenance agreement is necessary, has it been executed? (Chose one) Y / N / NA
 If yes, please attach the agreement.

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.

ANNUAL ROADWAY MAINTENANCE COSTS WILL BE HANDLED BY GARDEN CITY GENERAL FUNDS. THESE FUNDS WILL COME FROM SALES TAX AND/OR PROPERTY TAXES. THE ESTIMATED COST PER MILE FOR MAINTENANCE OF A 2/3 LANE ROAD IS ESTIMATED AT \$15,000 PER MILE.

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

Additional information:

MINIMAL RIGHT OF WAY ACQUISITION IS EXPECTED WITH THIS PROJECT. SOME EASEMENTS FOR SLOPES AND DRAINAGE MAY BE REQUIRED.

Surface Transportation Block Grant Program (STBG) Fund Application, August 2021

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	
Georgia Department of Transportation	
Contact Name	Contact Phone
TBD	TBD
Contact Email: TBD	
Status of Agreement	
As the City of Garden City will be working this project from PE through Construction, various agreements will be required for the coordination between the City and GDOT.	

Organization #2	
Contact Name	Contact Phone
Contact Email:	
Status of Agreement	

Organization #3	
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 Z230-funded	No. of Months
Construction	18

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

Please describe status of any non-Z230 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 Z230 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 Z230-funded work begins	Estimated completion date
Scoping and PE	July 2023
Utility Relocations	December 2023
Right of Way	June 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.?)

Surface Transportation Block Grant Program (STBG) Fund Application, August 2021

(Please reference the CORE MPO Surface Transportation Block Grant Program Manual for project ranking criteria.)

The City of Garden City is one of the municipalities most impacted by freight movements from the Georgia Ports Authority. Many of the previous residential/light commercial areas of the jurisdiction have been converted into warehouse or drayage activities. The roads that were built to withstand residential traffic are now seeing over the road freight traffic that is damaging many of these roads. These roads are vital to the traveling public and integral in supporting the Georgia Ports Authority.

The Telfair Road project incorporates improvements to Telfair Road and Telfair Place East. This would provide an alternative connection from Chatham Parkway to Louisville Road. This connection to Louisville Road has become more important with the opening of the new Gate for the Georgia Ports Authority at the I-16 ramp on Louisville Road. Freight traffic is expected to increase due to this new Gate on the Louisville Road and Telfair Place.

The improvements will require some right of way and easement acquisitions that will not be known until preliminary plans are complete. The utilities along the roadway will also require relocation in some areas. Safety improvements to the intersections of Telfair Road/Louisville Road, Telfair Road/Telfair Place East and Telfair Place East/Chatham Parkway will also be part of the project.

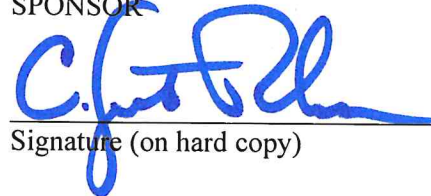
Pedestrian and Bicycle facilities will be reviewed as the project development occurs. This route is not on the Non-Motorized Transportation Plan and are not expected to be incorporated into the project due to the heavy freight movements along the corridor.

Project Sponsor Signature

SPONSOR

Project Sponsor Signature

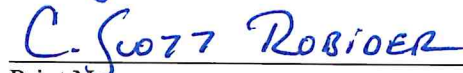
SPONSOR



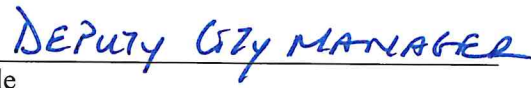
Signature (on hard copy)



Date



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.

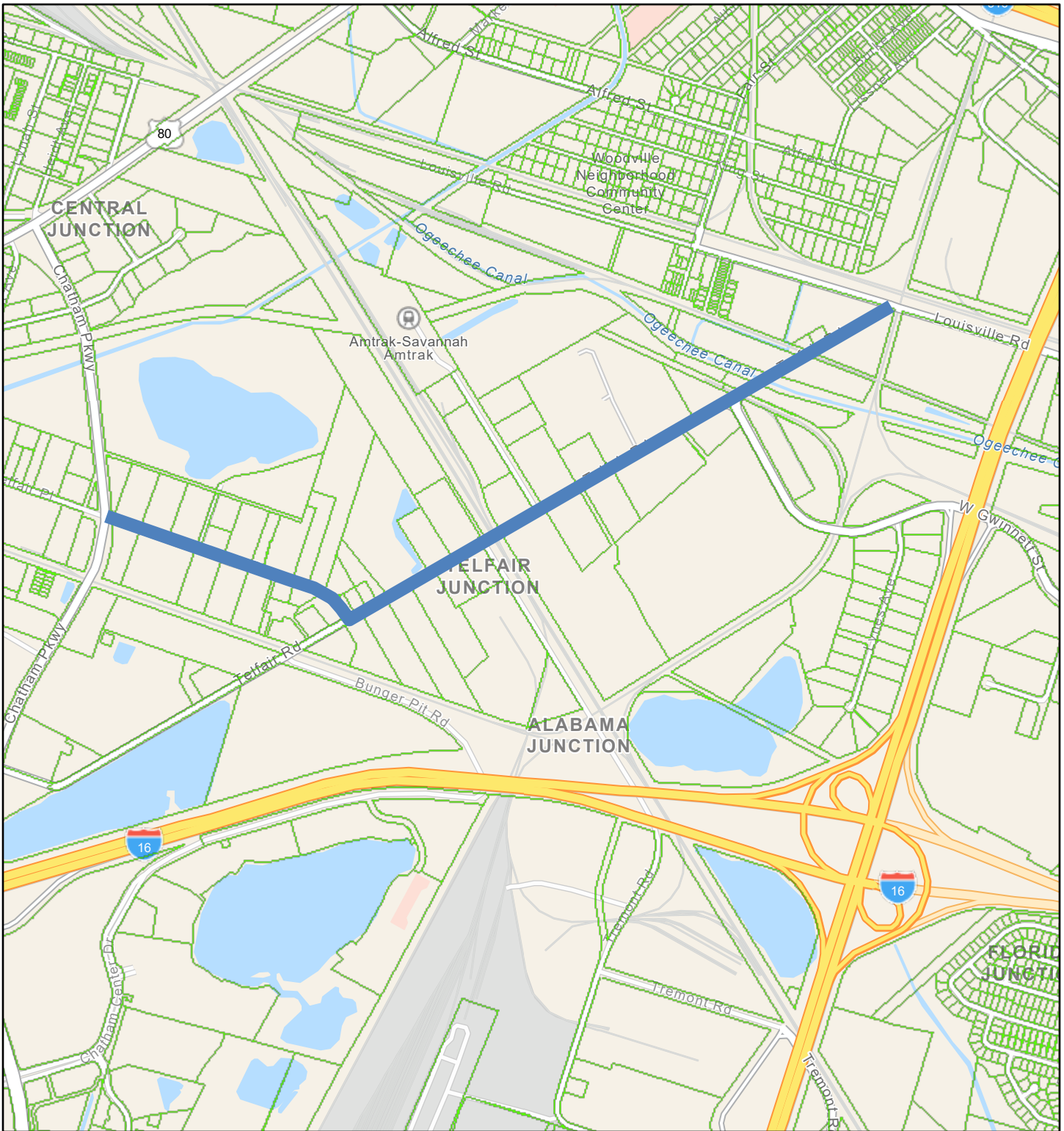
Telfair Road Improvements
 Utility Cost from 2014

Item No.	Description	Unit	Unit Price	Quantity	Extended	Cost / Inflation
Utilities						
					2014 Estimate	
1	Connect to MH	EA	\$ 2,500.00	1	\$ 2,500.00	\$ 3,500.00
2	Standard MH 0' - 6'	EA	\$ 2,500.00	5	\$ 12,500.00	\$ 17,500.00
3	Standard MH 6' - 8'	EA	\$ 2,900.00	2	\$ 5,800.00	\$ 8,120.00
4	Standard MH 8' - 10'	EA	\$ 3,300.00	1	\$ 3,300.00	\$ 4,620.00
5	12" SS Main 0' - 6'	LF	\$ 38.00	705	\$ 26,790.00	\$ 37,506.00
6	12" SS Main 6' - 8'	LF	\$ 42.00	1530	\$ 64,260.00	\$ 89,964.00
7	12" PVC SS Main 8'-10'	LF	\$ 46.00	380	\$ 17,480.00	\$ 24,472.00
8	6" Sewer Laterals	LF	\$ 20.00	1000	\$ 20,000.00	\$ 28,000.00
9	Sewer Wye	EA	\$ 450.00	20	\$ 9,000.00	\$ 12,600.00
10	E&S	LS			\$ 9,000.00	\$ 12,600.00
11	Traffic Control	LS			\$ 10,000.00	\$ 14,000.00
						\$ -
13	Jack and Bore	LF	\$ 400.00	200	\$ 80,000.00	\$ 112,000.00
14	8" Water Main	LF	\$ 27.00	600	\$ 16,200.00	\$ 22,680.00
15	8" Valve / Box	EA	\$ 1,300.00	4	\$ 5,200.00	\$ 7,280.00
16	8" Fittings	EA	\$ 150.00	13	\$ 1,950.00	\$ 2,730.00
17	Stops	EA	\$ 100.00	14	\$ 1,400.00	\$ 1,960.00
18	Meter	EA	\$ 125.00	7	\$ 875.00	\$ 1,225.00
19	Service Lateral	LF	\$ 5.00	350	\$ 1,750.00	\$ 2,450.00
						\$ 403,207.00
Roadway		Lanes				
36	Pavement Widening	1	\$ 550,000.00	1.5	\$ 825,000.00	
37	Surface Street Overlay	2	\$ 86,000.00	1.5	\$ 258,000.00	
38	Cross Street Overlay	2	\$ 20,000.00	0.3		
39	Traffic Control	2	\$ 150,000.00	1.5	\$ 450,000.00	
40	Typical Driveways	1	\$ 100,000.00	0.2	\$ 20,000.00	
41	E&S	1	\$ 150,000.00	1.5	\$ 225,000.00	
42	Grading	1	\$ 500,000.00	1.5	\$ 750,000.00	
43	Drainage	1	\$ 255,000.00	1.5	\$ 382,500.00	
44	Curb & Gutter	1	\$ 264,000.00	1.5	\$ 396,000.00	
45	Signing & Marking	1	\$ 50,000.00	1.5	\$ 75,000.00	
46	Clear and Grub	1	\$ 55,000.00	1.5	\$ 82,500.00	


Telfair Road Improvements
Utility Cost from 2014

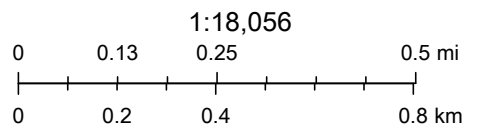
47 Guradrail	1		0 \$	-
48 5 ft sidewalks	1 \$	150,000.00	1.5 \$	225,000.00
49 ADA Ramps	15 \$	1,500.00	\$	22,500.00
50 Permitting	1 \$	12,000.00	\$	12,000.00
			\$	3,723,500.00
		30% Contingency	\$	372,350.00
		Total	\$	4,095,850.00

Telfair Road



9/27/2021, 4:50:35 PM

 Property Boundaries (Parcels)
Parcels Outline



SAGIS, Esri Community Maps Contributors, City of Hinesville, Savannah Area GIS, Esri, HERE, Garmin, SafeGraph, INCREMENT P, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA