



400 AIRWAYS AVENUE
SAVANNAH, GA 31408

T: 912.964.0514

F: 912.964.0877

January 15, 2019

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

RE: CORE MPO STBG / Z230 Call for Projects

Dear Ms. Wang:

On behalf of the Savannah / Hilton Head International Airport (SAV), the Savannah Airport Commission (SAC) is pleased to submit the enclosed application for federal reimbursement funding provided by the Surface Transportation Block Grant (STBG) Urban Attributable (Z230) Funds project in response to the CORE MPO's 2019 Call for Projects.

SAC's proposed project entails extending the inside westbound turn lane to the I-95 southbound on-ramp approximately 950 linear feet east. The project includes asphalt construction with some minor demolition and clearing work. Currently, vehicular traffic on Airways Avenue westbound backs up well past the taper of the I-95 southbound turn lane resulting in a choke point.

SAC is able to and does commit to designing, constructing, operating, and maintaining the facilities. SAC is also able to (and will) pre-fund the project and get reimbursed by the FHWA. SAC will provide the local match for this project

Sincerely,

Gregory B. Kelly
Executive Director

GAFjr:jas
Enclosures



Coastal Region Metropolitan Planning Organization

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

APPLICATION

DECEMBER 2018

Send the electronic copy
of the completed application by:

January 15, 2019, 5:00 p.m.

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?

- ☐ 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?

Coastal Region Metropolitan Planning Organization (CORE MPO)

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

FY 2019 CALL FOR PROJECTS

The Coastal Region Metropolitan Planning Organization (CORE MPO) is conducting a competitive project selection process to award unused FY 2019 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 in FY 2019 = \$1,128,585 (federal portion)**
- **Maximum Award = N/A**
- **Minimum Award = \$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 for ***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 programmed in FY 2019 in the CORE MPO's FY 2018 – 2021 Transportation Improvement Program (July 1, 2017 – June 30, 2021).**

Once the project is programmed in the TIP and the awarded federal funding is authorized in FY 2019, 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) Savannah Airport Commission		Date 01/15/2019
Street Address 400 Airways Ave.	City, State Savannah, GA	Zip Code 31408
Contact Person's Name Gregory B. Kelly, AAE	Title Executive Director	
Contact Person's Phone Number 912-964-0514	Contact Person's Email Address gkelly@flySAV.com	
Project Manager's Name (if awarded) George A. Fidler Jr., PE	Title Director of Engineering	

Project Overview		
Project Name Extend Airways Avenue Turn Lane		
Project Location Description (please also attach a location map) This project is located on the south edge of Airways Avenue westbound at the I-95 interchange, west of Crossroads Blvd.		
County (or counties) in which project is located Chatham	City (or cities), if any, in which project is located Savannah	
Proposal Description Summary The proposed project entails extending the inside westbound turn lane to the I-95 southbound on-ramp approximately 950 linear feet east. The project includes asphalt construction with some minor demolition and clearing work.		
Total Estimated Project Cost*	Federal Z230 Funds Requested	Local Match Available
\$258,782.00	\$207,025.60	\$51,756.40
*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)
Savannah Airport Commission	Capital Project Funds

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
	Runway Perimeter Road	Mark Denmark, CBI
	Runway Safety Improvement and Road Relocation	Mark Denmark, CBI
	Mikell Ave Intersection / Sidewalk Improvements	George A. Fidler Jr., PE

What agency will maintain the project after completion?

Savannah Airport Commission

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.

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

Y / **N** / Maybe

Additional information:

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): N/A

Organization #1	
Contact Name	Contact Phone
Contact Email:	
Status of Agreement	

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
Final Design to Drawings	1
Bidding and Award	3

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-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
Final Plans	1-month

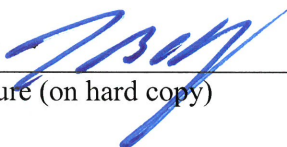
In 500 words or less, please describe what public benefits and efficiencies would be provided to our area by your proposed project. (For example, how does your project match the project ranking criteria such as freight connections, safety improvements, congestion reduction, multi-modal connection, impacts to environment and tourism, etc? **Please reference the CORE MPO Surface Transportation Block Grant Program Manual for project ranking criteria.**)

The current traffic situation on Airways Avenue and I-95 / Pooler Parkway has worsened over the last few years due to the continued development in Pooler and at the Airport. Airways Avenue is a continuous thoroughfare for vehicular traffic coming, not only from the Airport, but also from Pooler and western Chatham County. This influx of traffic has led to many traffic backups along this corridor which ultimately leads to idling cars and trucks. Several construction projects and traffic signal upgrades have been made within the last four years which have helped the situation but has not alleviated all the choke points on Airways Avenue. One of these areas is the left turn lane onto I-95 southbound which was extended in 2014 approximately 350 feet east to allow turning traffic additional space for queuing. The lengthening of the lane helped at that time but now vehicular traffic from the two straight lanes into Pooler backs up well past the taper of the turn lane which restricts vehicles from entering the turn lane. The result is a turn lane which has no queued vehicles and traffic wanting to turn comingled with traffic heading straight.

This 950-foot extension will permit that backed up traffic trying to gain access to the turn lane adequate space to bypass the straight lanes allowing traffic to flow more evenly with the traffic signal.

Project Sponsor Signature

SPONSOR



 Signature (on hard copy)

January 15, 2019

Date

Gregory B. Kelly, AAE

 Print Name

Executive Director

 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: Extend Airways Avenue Turn Lane										
Activity	Desired Fiscal Year for TIP Programming (GDOT Fiscal Year) *	Total Estimate	Requested CORE MPO Z230 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	NA									
ROW	NA									
Utilities	NA									
Construction	2019	\$258,782.00	\$207,025.60	\$51,756.40						
Other activity Specify:	NA									
Other activity Specify:	NA									
Other activity Specify:	NA									
Total Amounts		\$258,782.00	\$207,025.60	\$51,756.40						
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 first GDOT fiscal year in the MPO’s next TIP is FY 2018, which begins July 1, 2017. The last year of the next TIP is FY 2021, which begins July 1, 2020.

