



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) | | Date |
| City of Tybee Island | | 1/9/2019 |
| Street Address | City, State | Zip Code |
| 403 Butler Ave P.O. Box 2749 | Tybee Island, GA | 31328 |
| Contact Person's Name | Title | |
| Ricky Stewart | City Engineer | |
| Contact Person's Phone Number | Contact Person's Email Address | |
| 912-472-5041 | rstewart@cityoftybee.org | |
| Project Manager's Name (if awarded) | Title | |
| Ricky Stewart | City Engineer | |

| Project Overview | | |
|--|---|-----------------------|
| Project Name | | |
| Marsh Hen Trail | | |
| Project Location Description (please also attach a location map) The proposed trail will parallel US HWY 80 using the northern right of way for approximately 5845 feet. | | |
| County (or counties) in which project is located | City (or cities), if any, in which project is located | |
| Chatham | Tybee Island | |
| Proposal Description Summary The project will extend the City's current bicycle and pedestrian routes by approximately 5845 feet. The beginning of the project will be at the intersection of Byers St/US Hwy 80, where the City's existing bicycle route and US Hwy 80 sidewalk currently ends. The trail will be composed of approximately 1010 l.f. of 8' concrete sidewalk, 2885 l.f. of 8' gravel multi-use trail and 1960 l.f. of 10' boardwalk. Due to the extension of sidewalk, there will be a requirement of 650 l.f. of curb and gutter and 500 l.f. of gravity wall. | | |
| Total Estimated Project Cost* | Federal Z230 Funds Requested | Local Match Available |
| \$ 1,350,000.00 | \$ 1,080,000.00 | \$270,000.00 |
| <i>*Please also be sure to fill out the Budget Detail Table at the end of this application.</i> | | |

Who is providing the local match?

| | |
|--------------------------------|-----------------------------------|
| Name of Agency or Organization | Source (e.g. particular CIP fund) |
| City of Tybee Island | Capital Improvement Fund |
| | |
| | |

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 Tybee Island

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.

The annual maintenance of the trail will be minimal and will be funded through the City's annual operating budget.

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

| 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 |
|----------------------------|---------------|
| 8' Gravel multi-use trail | 1 |
| 10' Boardwalks | 1 |
| 8' Concrete sidewalk | 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 |
|--------------------------|--------|
| Engineering | 8/2018 |
| GDOT encroachment permit | 9/2018 |
| Georgia EPD approval | 9/2018 |
| | |
| | |
| | |
| | |
| | |

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 |
|--|---------------------------|
| | |
| | |
| | |
| | |
| | |
| | |
| | |

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 construction of this trail will extend the City's pedestrian/bicycle trail to the extent of the City limits. It will create a future connection point to McQueen's Island trail and provide the ability to safely access Tybee Island by foot or bike. It is well known that the City of Tybee Island encourages alternate transportation methods and its citizens and visitors frequently walk or use bicycles to travel the island. This trail will reinforce the City's desire to provide alternative transportation routes. The trail will increase the recreational opportunities of the City and allow for the citizens to have an additional area for exercise. The trail will also be beneficial for the City's tourism industry by giving our visitors additional attractions to use.

Project Sponsor Signature

SPONSOR



Signature (on hard copy)

1-15-19

Date

Ricky STEWART

Print Name

CITY ENGINEER

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:

| Activity | Desired Fiscal Year for TIP Programming (DOT 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 C |
|-------------------------|--|----------------|--|---|-----------------------------------|----------|--------------------------|------------------|
| | | | | | Amount A | Source B | Source C | |
| PE | | | | | | | | |
| ROW | | | | | | | | |
| Utilities | | | | | | | | |
| Construction | 2019 | | \$1,080,000 | \$270,000 | | | Capital Improvement Fund | |
| Other activity Specify: | | | | | | | | |
| Other activity Specify: | | | | | | | | |
| Other activity Specify: | | | | | | | | |
| Total Amounts | | | \$1,080,000 | \$270,000 | | | | \$270,000 |

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.

MARSH HEN TRAIL

Legend

 Marsh Hen Trail (Proposed)



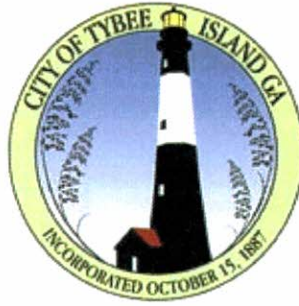
2000 ft

MARSH HEN TRAIL COST ESTIMATE

| Item | Quantity | Unit Price | Total Cost |
|---------------------|-----------|-----------------|-----------------------|
| 8' Sidewalk | 150 CY | \$150.00 /CY | \$22,500.00 |
| 24" Curb and Gutter | 650 FT | \$80.00 /FT | \$52,000.00 |
| Gravity Wall | 500 FT | \$250.00 /FT | \$125,000.00 |
| 10' Boardwalk | 1960 FT | \$155.00 /FT | \$303,800.00 |
| GABC | 2055 TONS | \$85.00 /TON | \$174,675.00 |
| Grading | 1 LS | \$150,000.00 LS | \$150,000.00 |
| Clearing | 1 LS | \$150,000.00 LS | \$150,000.00 |
| Traffic Control | 1 LS | \$125,000.00 LS | \$125,000.00 |
| Erosion Control | 1 LS | \$125,000.00 LS | \$125,000.00 |
| 10% Contingency | 1 LS | \$122,797.50 LS | \$122,797.50 |
| | | | \$1,350,772.50 |

MAYOR
Jason Buelterman

CITY COUNCIL
Barry Brown Mayor pro tem
John Branigin
Wanda Doyle
Julie Livingston
Monty Parks
Shirley Sessions



CITY MANAGER
Shawn Gillen

CITY CLERK
Janet LeViner

CITY ATTORNEY
Edward M. Hughes

CITY OF TYBEE ISLAND

January 14, 2019

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

RE: Grant Application

Dear Mr. Wang

Attached please find the Surface Transportation Block Grant (STBG) Urban Attributable (Z230) Funds application to be used for Bicycle/Pedestrian/Non-Motorized Improvements.

The City of Tybee Island is able and will commit to the local match, at least 20% of the eligible cost of the proposed project. The City will also adhere to all federal requirements as well as all funds will be spent within the MPO's Metropolitan Planning Area.

If you should have questions, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to read "Jason Buelterman", is written over a horizontal line.

Jason Buelterman
Mayor
City of Tybee Island

Encl
a/s