



Coastal Region Metropolitan Planning Organization

THE CORONAVIRUS RESPONSE AND RELIEF SUPPLEMENTAL APPROPRIATIONS ACT, 2021 (CRRSAA) Funds

APPLICATION

AUGUST 2021

PI# 0017976 Garrard Avenue Improvement Project

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

**THE CORONAVIRUS RESPONSE AND RELIEF SUPPLEMENTAL
APPROPRIATIONS ACT, 2021 (CRRSAA)**

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.

- CRRSAA

- 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?

THE CORONAVIRUS RESPONSE AND RELIEF SUPPLEMENTAL APPROPRIATIONS ACT, 2021 (CRRSAA) Funds

AUGUST 2021 CALL FOR PROJECTS

The Coastal Region Metropolitan Planning Organization (CORE MPO) is conducting a competitive project selection process to award the Coronavirus Response and Relief Supplemental Appropriations Act (CRRSAA) funds.

- **Expected Available Funds: \$2,112,897**
- **Maximum Award = \$2,112,897**
- **Minimum Award for a Project = \$200,000 (federal portion)**
- **Minimum Award for a Planning Study = \$100,000 (federal portion)**
- **This funding is 100% federal with no local or state match required.**

- **Federal Requirements**

Applicants should keep in mind that using the CRRSAA 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 CRRSAA 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). If an eligible transportation study is awarded the CRRSAA funds, it must be included in the funded section of the CORE MPO's FY 2022 Unified Planning Work Program (UPWP).**

The CRRSAA funds are obligation ready. Once the project/study is programmed in the TIP and UPWP in a specific fiscal year, the awarded federal funding can be authorized in that year as long as the project development/study procurement process meets all milestone dates. All of the CRRSAA funds must be authorized by September 30, 2024. Otherwise, the funds will lapse.

Please see CORE MPO CRRSAA 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 CRRSAA 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) Chatham County (Department of Engineering)		Date Sept. 30, 2021
Street Address 124 Bull Street, Suite 430	City, State Savannah, Georgia	Zip Code 31401
Contact Person's Name Pamela Bernard, P.E.	Title Senior Transportation Engineer	
Contact Person's Phone Number (912) 652-7800	Contact Person's Email Address pbernard@chathamcounty.org	
Project Manager's Name (if awarded) Pamela Bernard, P.E.	Title Senior Transportation Engineer	

Project Overview		
Project Name PI# 0017976 Garrard Avenue Improvement Project		
Project Location Description (please also attach a location map) Garrard Avenue from the intersection of Chatham Parkway to Lane Avenue and Lane Avenue from Garrard Avenue to Gamble Road.		
County (or counties) in which project is located Chatham	City (or cities), if any, in which project is located N/A	
Project Description Summary The Garrard Avenue Improvement Project proposes to construct operational and safety improvements for non-motorized and motorized roadway users from Chatham Parkway to Gamble Road, which also includes a portion of Lane Road, approximately 1.2 miles in length. This project will convert Garrard Avenue from a rural, narrow two-lane roadway section with narrow shoulders, open ditches and without any pedestrian accommodations to a new two-lane urban section with sidewalks, potentially on both sides of the road. The project will also include curb and gutter, drainage and water quality improvements. This portion of Garrard Avenue is a densely populated, lower income area with many residents not having vehicles to get to their destinations. Access to bus stops along the corridor will be an important aspect for concept development. A traffic study will be completed to identify potential improvements at intersections. Lighting and traffic calming features will also be considered. This project will be designed with a context sensitive framework to minimize right of way impacts and maintain the integrity of the local community.		
Total Estimated Project Cost*	Federal CRRSAA Funds Requested	Local Match Available (optional)
\$7,200,000	\$850,000	

**Please also be sure to fill out the Budget Detail Table at the end of this application.*

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
0522790	Jimmy DeLoach Parkway, Phase 2	Nathaniel Panther, P.E.
0007128	Islands Expressway Bridge Replacement	Nathaniel Panther, P.E.
0007621	Truman Linear Park Trail, Phase 2A	Nathaniel Panther, P.E.

What agency will maintain the project after completion?

Chatham County

If a maintenance agreement is necessary, has it been executed? (Chose one) 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.

Chatham County will provide for maintenance of the constructed improvements. Chatham County already provides maintenance of the existing roadway within the Garrard Avenue right of way and this will continue in the future. No maintenance agreement is required and federal funds are not needed to fund maintenance.

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

Additional information:

The goal of the project is to find solutions that will minimize right of way acquisition. However, some acquisitions for easements and right of way will likely be required.

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	
N/A	
Contact Name	Contact Phone

Contact Email:
Status of Agreement

Organization #2	
N/A	
Contact Name	Contact Phone
Contact Email:	
Status of Agreement	

Organization #3	
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 CRRSAA-funded	No. of Months
Preliminary Engineering (PE)	24

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
Preliminary Engineering was authorized by GDOT in FY 2021.	May 2021
Proposals for Consultant Design Services were obtained and ranked for QBS.	Sept. 2021

Please describe status of any non-CRRSAA 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 CRRSAA funds 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 CRRSAA-funded work begins	Estimated completion date
Complete negotiations and award a consultant design services contract.	October 2021

In 500 words or less, please describe what public benefits and efficiencies would be provided to our area by your proposed project/study. (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 CRRSAA Grant Program Manual for project or study ranking criteria.](#))

The Garrard Avenue Improvement Project proposes to construct operational and safety improvements for non-motorized and motorized roadway users from Chatham Parkway to Gamble Road, which also includes a portion of Lane Road, approximately 1.2 miles in length. This project will convert Garrard Avenue from a rural, narrow two-lane roadway section with narrow shoulders, open ditches and without any pedestrian accommodations to a new two-lane urban section with sidewalks, potentially on both sides of the road. The project will also include curb and gutter, drainage and water quality improvements.

This portion of Garrard Avenue is a densely populated, lower income area with many residents not having vehicles to get to their destinations. With the lack of existing, ADA compliant facilities, it is dangerous for pedestrians that are walking to their destination or to the bus stop. This project will address this critical safety issue by providing a more equitable, non-motorized transportation system that is ADA compliant.

A traffic study will be completed to identify potential improvements at intersections. Lighting and traffic calming features will also be considered. This project will be designed with a context sensitive framework to minimize right of way impacts and maintain the integrity of the local community. This project received TA, Z301 funding of \$280,000 to begin PE in FY2021 and PE was authorized by the Georgia Department of Transportation (GDOT) in May of 2021. Z301 funds of \$1,041,114 are also currently allocated for construction in FY 2023. A 20% local match is being provided by Chatham County with Special Purpose Local Option Sales Tax (SPLOST) funds. Additional funding is being requested to offset the remaining cost of preliminary engineering in FY 2022.

The benefits of this project are increasing connectivity and safety for all road users along the corridor, including ADA compliant non-motorized sidewalks between neighborhoods, bus stops, Churches and commercial areas in the vicinity of Garrard Avenue. The added connectivity to the local community will provide additional opportunities for our citizens to utilize non-motorized transportation alternatives rather than using their vehicles to get to their destinations, improving the quality of life for all income levels in this community.

Project Sponsor Signature

SPONSOR

Suzanne Cooler 9/29/21
Signature (on hard copy) 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 (if you wish to provide a local match to boost your application).
- To attach a Project Location Map;
- To attach information showing the Basis of your Cost Estimate.



Budget Detail for Proposal

Project Name: PI# 0017975 Garrard Ave Improvement Project

Activity	Desired Fiscal Year for TIP Programming (GDOT Fiscal Year) *	Total Estimate	Requested CORE MPO CRRSAA Federal Funds (Maximum allowed is 100% of your total eligible costs.)	Local Match (if you wish to provide a local match to boost your application.)	Local Match Breakdown (by source)					
					Amount A	Source A	Amount B	Source B	Amount C	Source C
PE	2022	1,200,000	850,000							
ROW	2023	1,000,000								
Utilities	2024	0								
Construction	2025	5,000,000								
Other activity Specify:										
Other activity Specify:										
Other activity Specify:										
Total Amounts		7,200,000	850,000							

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.

Currently have \$280,000 of Z301 funds for PE in FY 21, with a 20% local match from Chatham County SPLOST. We have \$1,000,000 of Z301 funds for Construction in FY 2023 with a 20% local match.

*The first GDOT fiscal year in the MPO's current TIP is FY 2021, which begins July 1, 2020. The last year of the next TIP is FY 2024, which begins July 1, 2023.

GARRARD AVENUE IMPROVEMENT PROJECT

Begin Project

Gamble Road

Garrard Ave

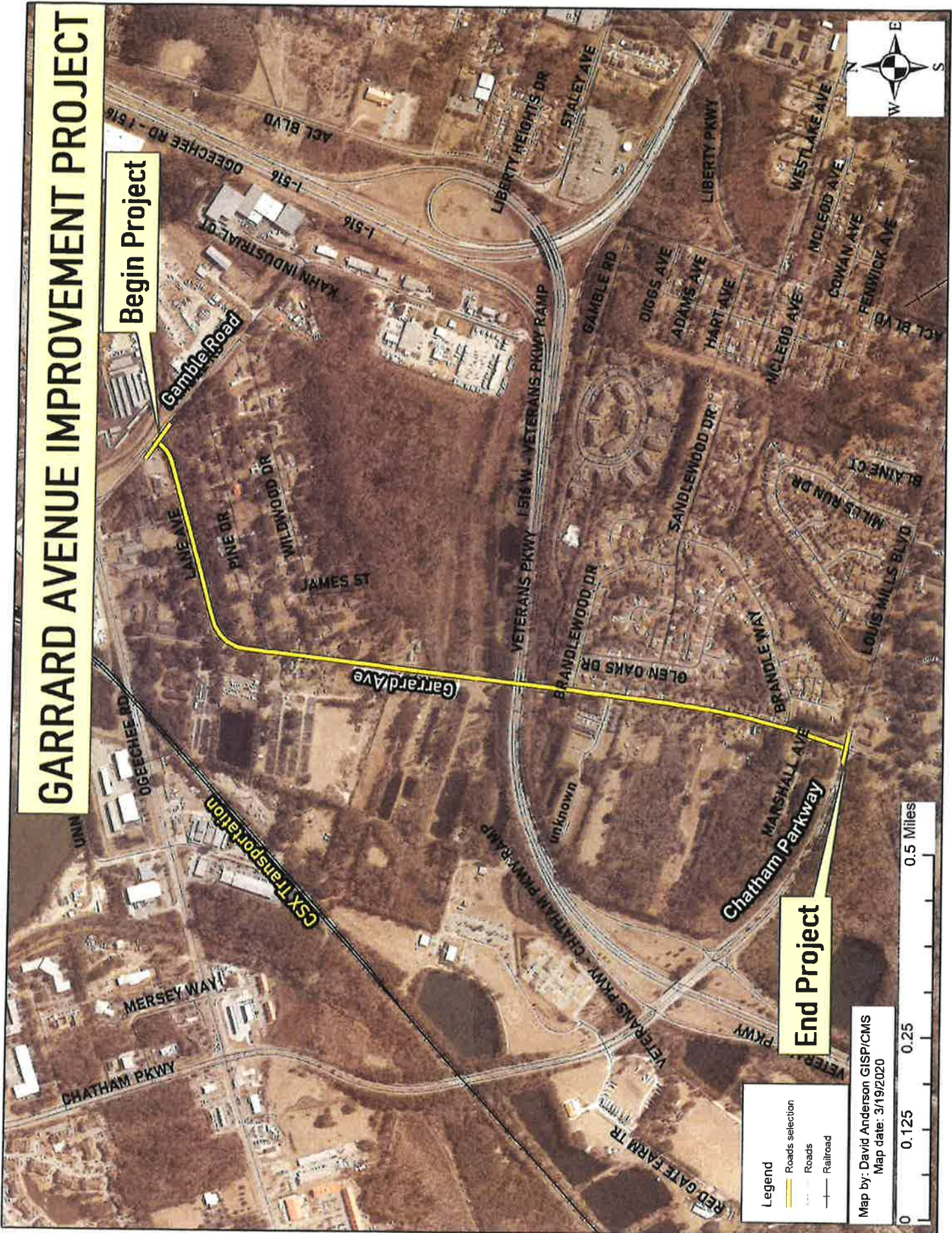
End Project

Legend

- Roads selection
- Roads
- Railroad

Map by: David Anderson GISP/CMS
Map date: 3/19/2020

0 0.125 0.25 0.5 Miles



Garrard Preliminary Engineering Estimate

<u>Category</u>	<u>Est Cost</u>
Concept	200,000
Survey/ Database/SUE	250,000
Environmental Screenin	150,000
Public Involvement	50,000
Geotech/ Pvmt/Soil	75,000
Preliminary Design	200,000
Environmental Docume	75,000
Right of Way Design	75,000
Final Design	125,000
	<u>1,200,000</u>