



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

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



Applicant Information		
Agency Name (i.e. agency that will manage implementation) City of Pooler		Date 9/30/21
Street Address 100 US-80	City, State Pooler, Georgia	Zip Code 31322
Contact Person's Name Robert Byrd	Title City Manager	
Contact Person's Phone Number 912-748-7261	Contact Person's Email Address RByrdJr@pooler-ga.gov	
Project Manager's Name (if awarded) Leon Davenport	Title External Consultant	

Project Overview		
Project Name Pine Barren Road Improvements		
Project Location Description (please also attach a location map) Pine Barren Road is located in Pooler and extends from the City of Bloomingdale city limits on the west to US 80 to the east.		
County (or counties) in which project is located Chatham	City (or cities), if any, in which project is located Pooler / Bloomingdale	
<p>Proposal Description Summary</p> <p>The proposed project will provide additional capacity to accommodate continued development from US 80 / SR 26 to the newly improved Jimmy DeLoach Parkway which will become SR 17. The project would include widening portions of the roadway from 2 to 3 lanes, milling and resurfacing of the existing roadway. The bridge over I-95 would not be widened or improved as part of this project. Operational improvements would be included at the intersections of S Rogers Street, Pine Meadow Drive and Pooler Parkway.</p>		
Total Estimated Project Cost*	Federal Z230 Funds Requested	Local Match Available
\$19,050,000	\$4,800,000	\$1,200,000

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 Pooler	General / SPLOST 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

What agency will maintain the project after completion?

_____ City of Pooler _____

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 THE CITY OF POOLER 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:

PRELIMINARY ENGINEERING WILL IDENTIFY ANY RIGHT OF WAY OR EASEMENT REQUIREMENTS FOR THE PROJECT. THE ROW COST FOR THIS PROJECT IS ONLY AN ESTIMATE AT THIS TIME.

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 Pooler 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
PE	16
ROW	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

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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.)

The project corridor has seen significant growth over the past decade. Most of the roadway has developed into a residential community. The roadway supports multiple neighborhoods and two schools, West Chatham Elementary and Middle Schools. The City of Pooler has proactively hired a private consultant to model the corridor and require potential development to incorporate improvements to enhance safety and capacity.

The corridor as mentioned above is mostly residential. The roadway crosses over into the City of Bloomingdale to the west and eventually ties into the new Jimmy DeLoach Parkway. Warehouse construction is expected in the near future to support the Georgia Ports Authority operations. This should not result in a significant increase in freight traffic but should be monitored.

The residential areas currently have a sidewalk to support non-motorized movements. The new roadway will incorporate a complete streets model. This will help provide non-motorized elements for use by the public for the aforementioned schools. The corridor connects these residential areas to major centers of retail in the Pooler area. This corridor also takes residents to much of the recreational activity centers in the area.

Safety improvements will be considered to all of the major intersections that the roadway interfaces. The anticipated section for these improvements should be a 3-lane section. Some areas around major intersections could result in a 4 lane to transition dual left turns into a 3-lane section. Emphasis in safety movements will concentrate around the school zones.

Although the project has not entered design, environmental issues are expected to be small. Most of the corridor is already developed and the right of way is reserved for most of the improvements. There should be no major aquatic resources that are impacted by the project. This will also be true of any historical resources through the project.



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Budget Detail for Proposal

Project Name:


Activity	Desired Fiscal Year for TIP Programming (GDOT Fiscal Year)	Total Estimate	Requested CORE MPO 2230 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	FY 22	\$1,500,000	\$1,200,000	\$300,000	\$300,000	City of Pooler Special Local Option Sales Tax and General Funds				
RDW	FY 23	\$4,500,000	\$3,600,000	\$900,000	\$900,000	City of Pooler Special Local Option Sales Tax and General Funds				
Utilities	FY 23	\$1,250,000				City of Pooler Special Local Option Sales Tax and General Funds				
Construction	FY 25	\$11,800,000				City of Pooler Special Local Option Sales Tax and General Funds				
Other activity Specify:										
Other activity Specify:										
Other activity Specify:										
Total Amounts		\$19,050,000	\$4,800,000	\$1,100,000						

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.

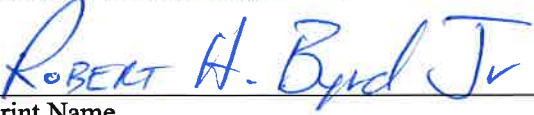
*The first GDOT fiscal year in the MPO's current TIP is FY 2021, which begins July 1, 2020. The last year of the next TIP is FY 2024, which begins July 1, 2023.


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.



CITY OF POOLER

**100 Southwest Highway 80
Pooler, Georgia 31322
(912) 748-7261
www.pooler-ga.gov**

**Mayor
Rebecca C. Benton**

CITY COUNCIL

**Shannon Black
Aaron C. Higgins
Tom Hutcherson
Stevie E. Wall
John M. Wilcher
Karen L. Williams**

Robert H. Byrd, Jr. - City Manager

Steve Scheer - City Attorney

September 30, 2021

Ms. Wykoda Wang, Transportation Administrator
Coastal Region Metropolitan Planning Organization
110 E. State Street
Savannah, Georgia 31401


RE: Funding Match Confirmation Letter – Pine Barren Road

Ms. Wang,

The purpose of this letter is to confirm that the City of Pooler, Georgia will commit the funds for the projected match of \$1,200,000 for the referenced project through Special Purpose Local Option Sales Tax funds and General Fund revenues if necessary.

Please contact me should you have any questions about this letter or the submitted application for the project.

Sincerely,

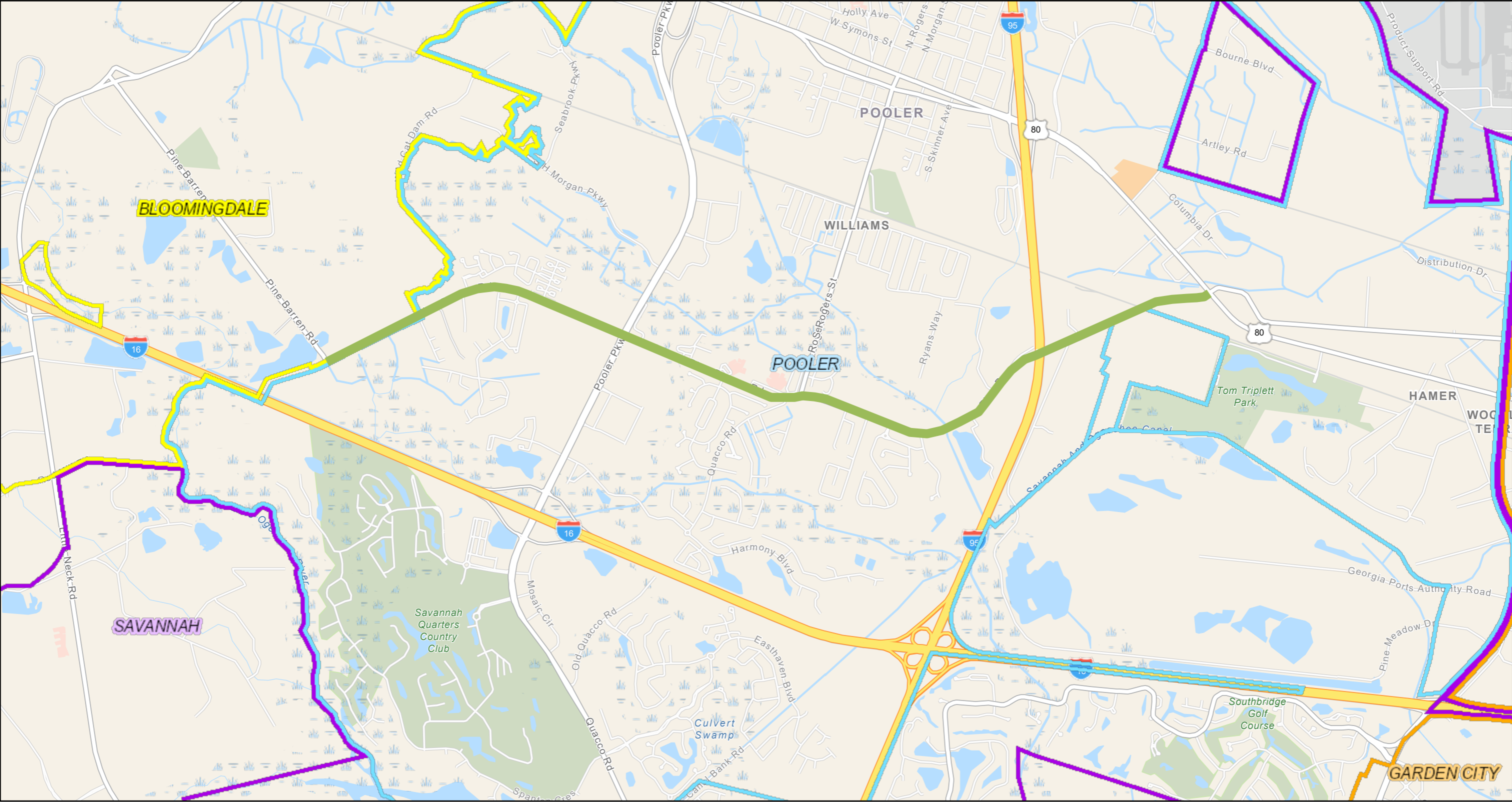

Robert Byrd
City Manager

CC: Leon Davenport, Thunderbolt Consultants LLC

Pine Barren Road Improvements

Item No.	Description	Unit	Unit Price	Quantity	Extended	Cost / Inflation
	Roadway	Lanes				
36	Pavement Widening	1	\$ 550,000.00	4.3	\$ 2,365,000.00	
37	Surface Street Overlay	2	\$ 86,000.00	4.3	\$ 739,600.00	
38	Cross Street Overlay	2	\$ 20,000.00	1	\$ 40,000.00	
39	Traffic Control	2	\$ 150,000.00	4.3	\$ 1,290,000.00	
40	Typical Driveways	1	\$ 100,000.00	0.5	\$ 50,000.00	
41	E&S	1	\$ 150,000.00	4.3	\$ 645,000.00	
42	Grading	1	\$ 500,000.00	4.3	\$ 2,150,000.00	
43	Drainage	1	\$ 255,000.00	4.3	\$ 1,096,500.00	
44	Curb & Gutter	1	\$ 264,000.00	4.3	\$ 1,135,200.00	
45	Signing & Marking	1	\$ 50,000.00	4.3	\$ 215,000.00	
46	Clear and Grub	1	\$ 55,000.00	4.3	\$ 236,500.00	
47	Guradrail	1		0	\$ 35,000.00	
48	5 ft sidewalks	1	\$ 150,000.00	4.3	\$ 645,000.00	
49	ADA Ramps	28	\$ 1,500.00		\$ 42,000.00	
50	Permitting	1	\$ 25,000.00		\$ 25,000.00	
					\$ 10,709,800.00	
			10% Contingency		\$ 1,070,980.00	
			Total		\$ 11,780,780.00	

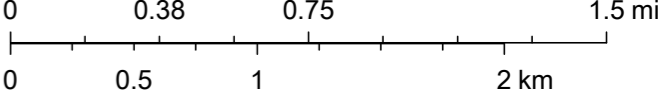
Pine Barren Road



9/27/2021, 3:50:07 PM

1:36,112

- | | | | |
|--------------------|----------------|--------------|-----------------|
| Municipal Boundary | POOLER | THUNDERBOLT | UNINCORPORATED |
| BLOOMINGDALE | PORT WENTWORTH | TYBEE ISLAND | Parcels Outline |
| GARDEN CITY | SAVANNAH | VERNONBURG | |



Savannah Area GIS, Esri, HERE, Garmin, SafeGraph, INCREMENT P, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA, SAGIS