

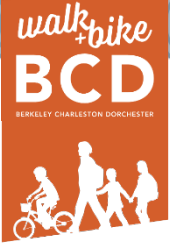
# FFY 21-24 CHATS TA Set-aside

May 15, 2024 | Part 1 Webinar

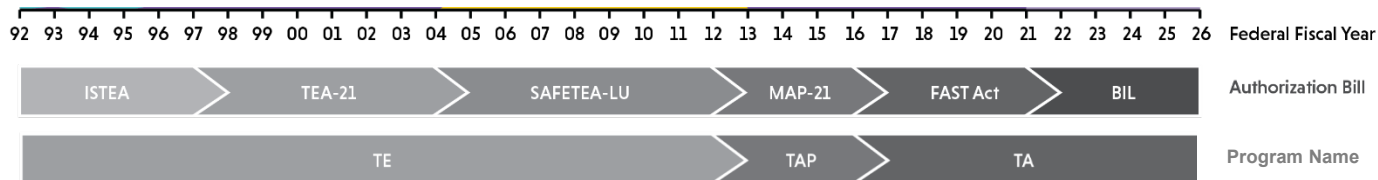


# Agenda

- Background
- Funding
- Eligibility
- Application Process
- Part 1 Application
- Part 2 Overview
- Timeline
- Questions & Answers

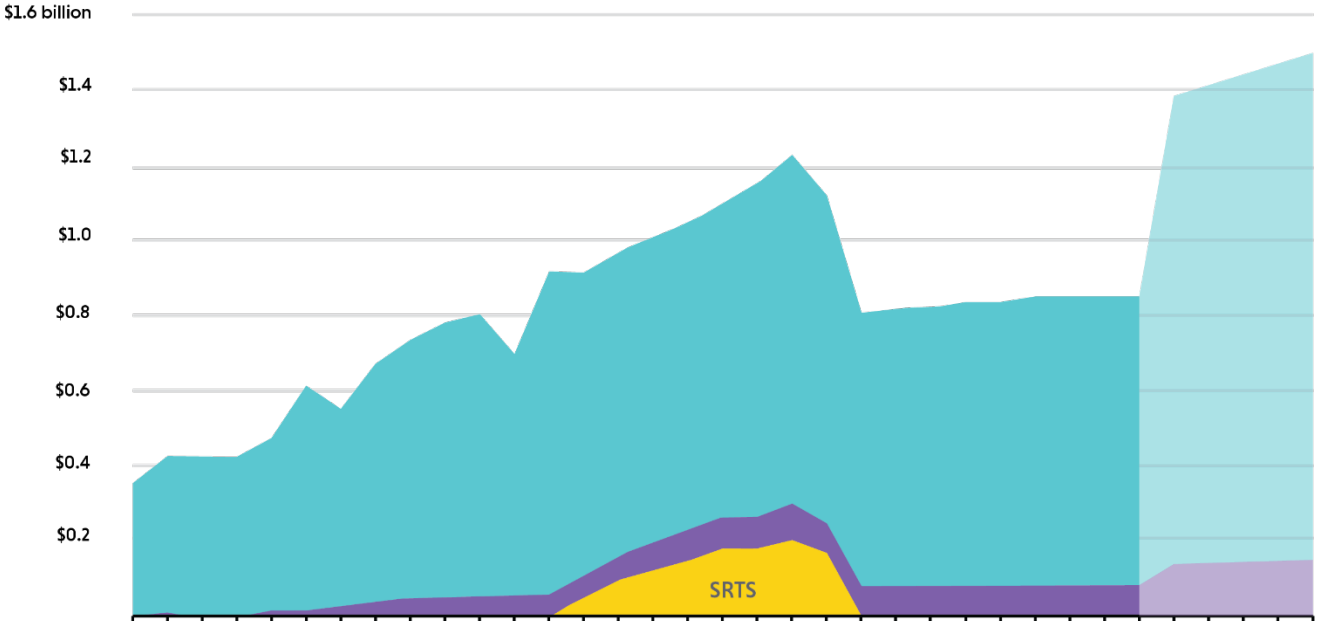
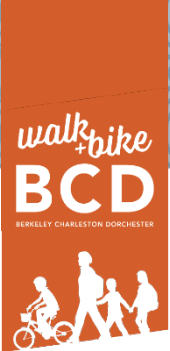


# Program Names



- Transportation Enhancement (TE)
- Transportation Alternatives Program (TAP)
- Transportation Alternatives (TA) Set-aside

# Federal Program Funding



TE/TAP/TA

NRTA/RTP

SRTS

Federal Fiscal Year



Authorization Bill

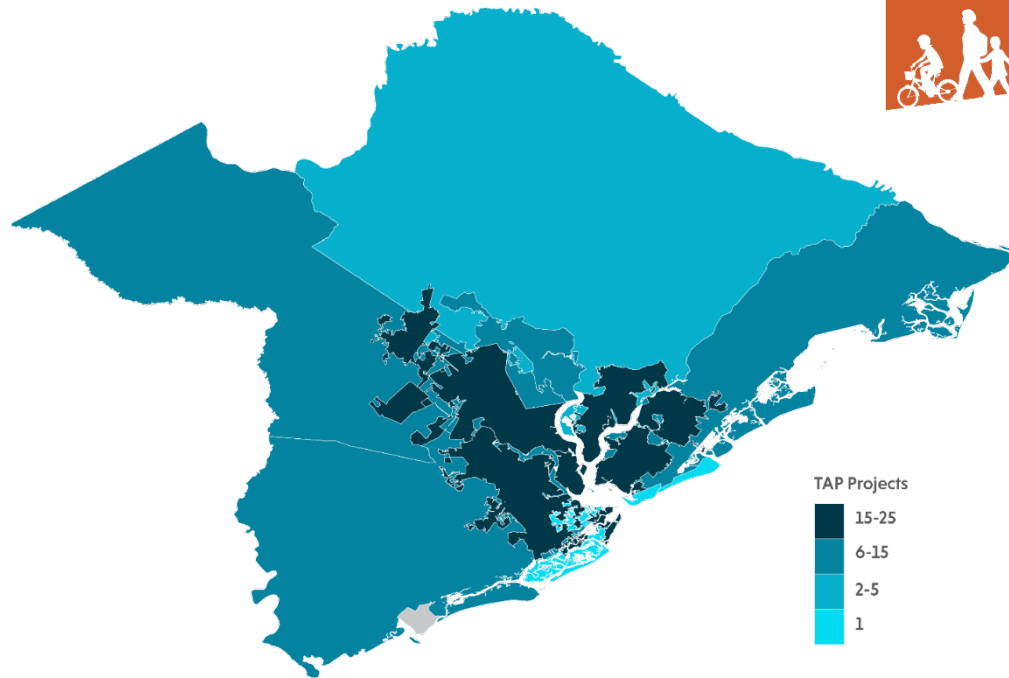


Program Name

# Historic Projects

\$17.7 million in project awards

121 total projects

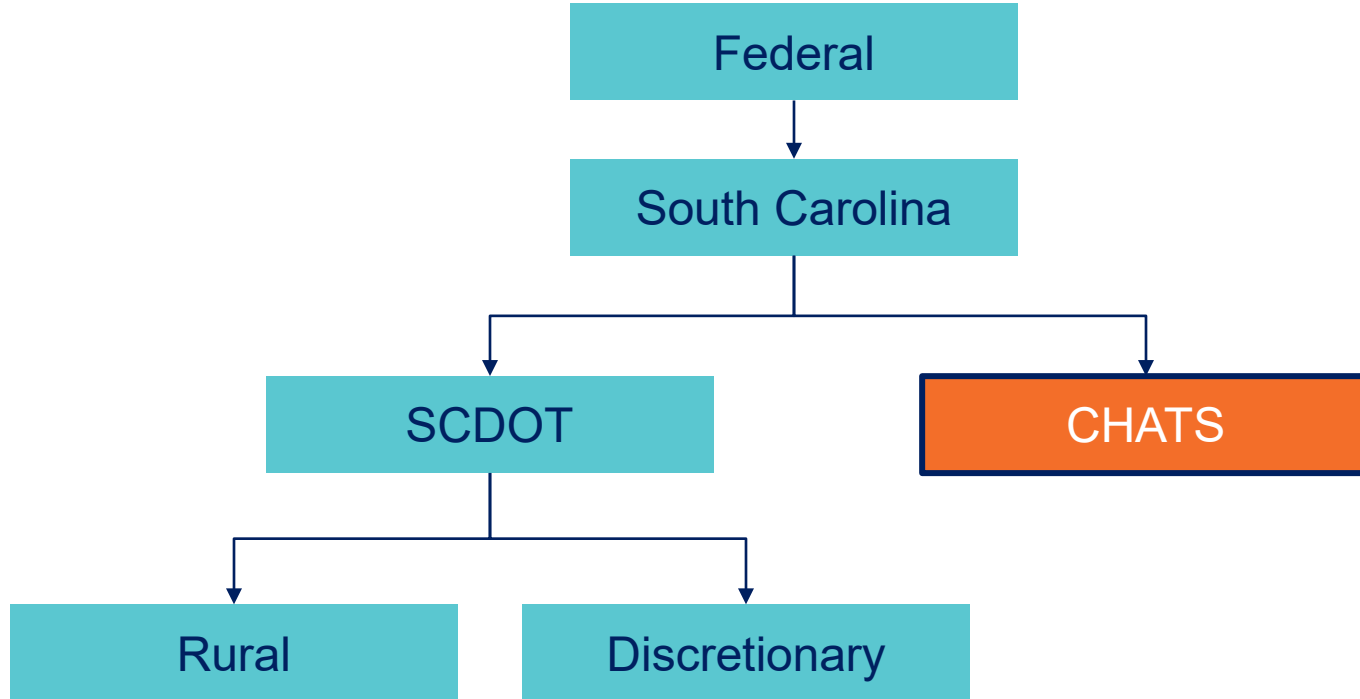


# Ongoing Projects

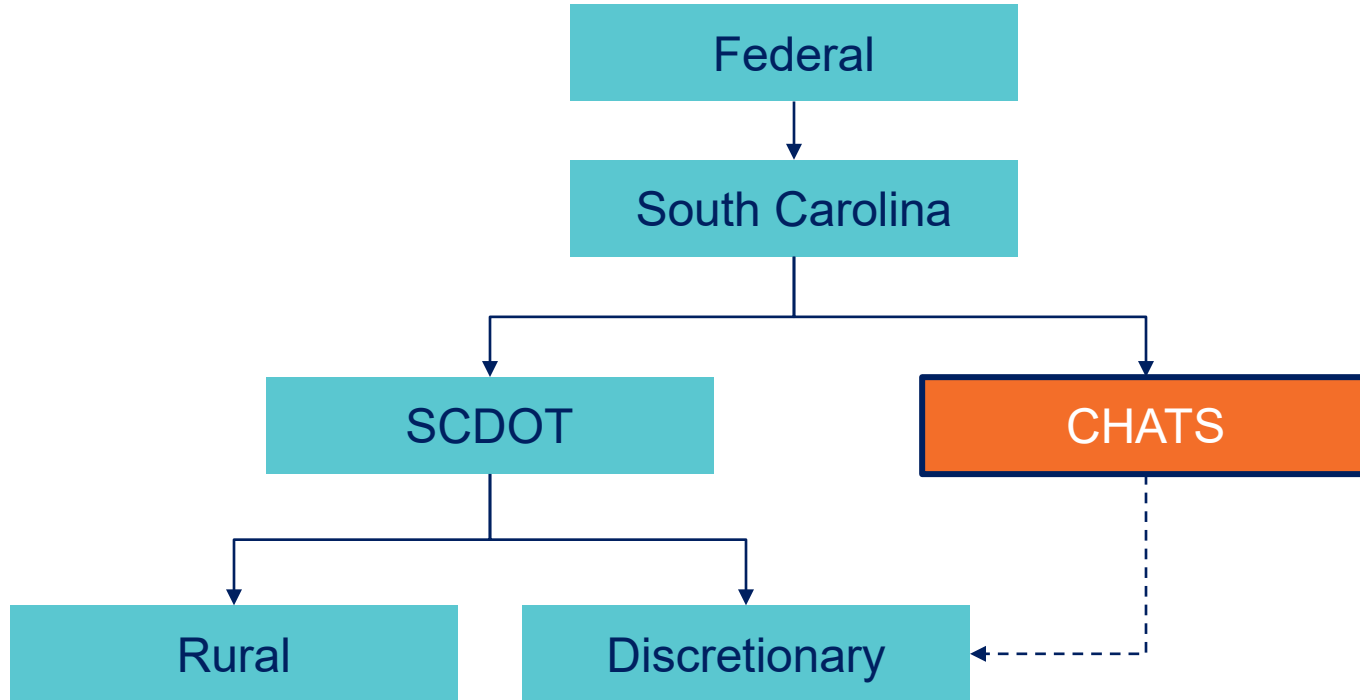
Award Year	Project	Applicant	Total Project Cost*
2012	St. Thomas Island/ Clements Ferry Multi-use Path	City of Charleston	\$1,307,569
2017	Tanner Plantation/ Foster Creek Trail, Phase III	City of Hanahan	\$1,126,893
2017	Shem Creek Bridge Bike Lanes	Town of Mount Pleasant	\$1,199,865

*\* Note - Cost will be updated as the project advances, and construction estimates are refined in advance of PS&E approval and letting.*

# Suballocations



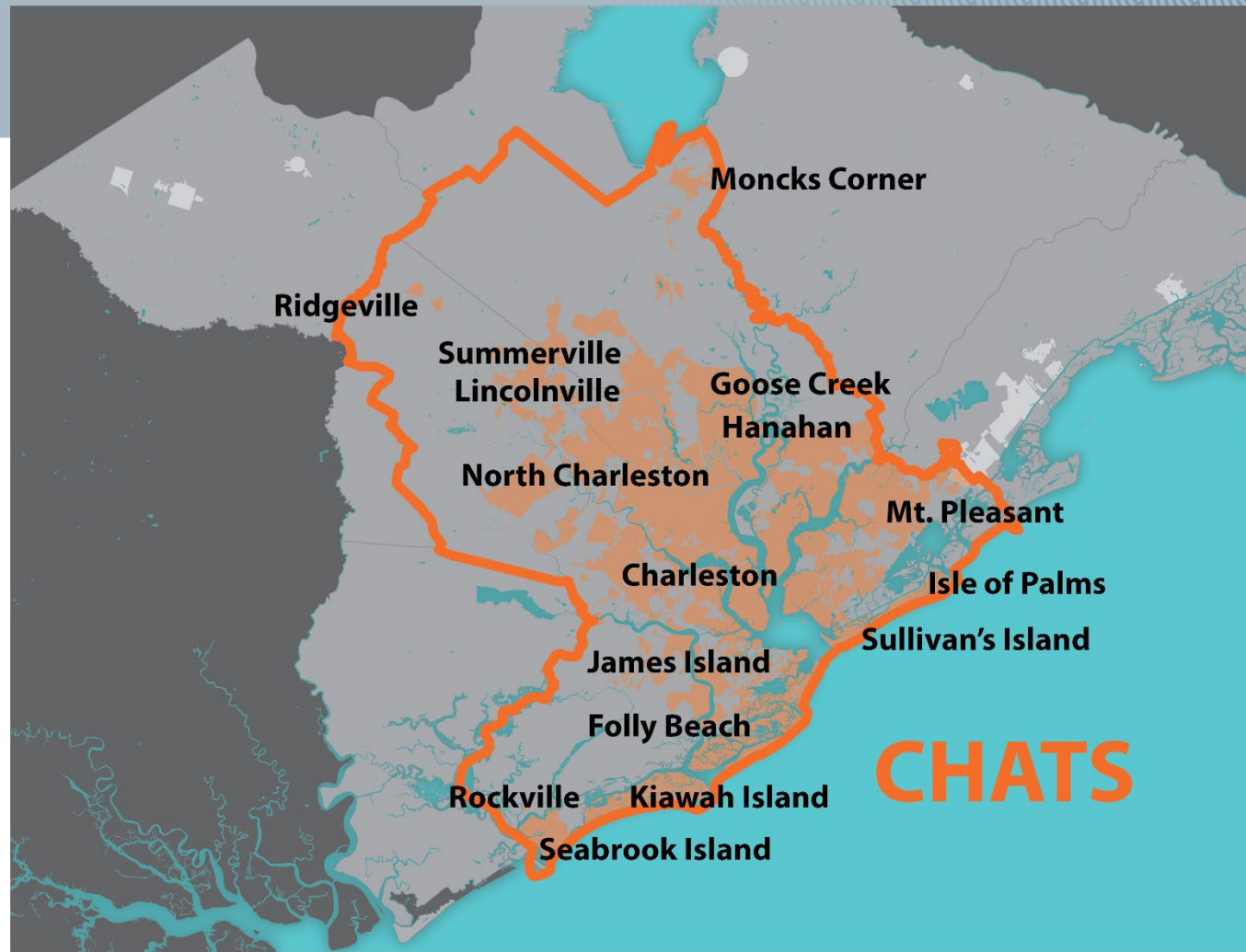
# Suballocations





## Boundary

All projects must be physically located within the CHATS boundary



# Award Sizes

Project Type	Min. Award	Max. Award
Infrastructure (can include non- infrastructure component)	\$500,000	\$1,250,000
Non-infrastructure (standalone)	\$25,000	\$300,000

Minimum 20%  
non-federal  
match

# Project Types

## Eligible Infrastructure Activities

*Publicly-accessible on- and off-street facilities within CHATS boundaries designed for pedestrians, bicyclists, other non-motorized forms of transportation and low-speed electric vehicles*

- Pathways
- Bikeways
- Walkways
- Trails
- Intersections
- Traffic calming
- Wayfinding
- Bikeshare
- Bike/pedestrian signals

## Eligible Standalone Non-Infrastructure Activities

*If funding remains after initial award of Infrastructure projects and no other eligible infrastructure project can be funded with the remaining FFY 21-24 funds, a standalone non-infrastructure project may be awarded*

- Programming (education, encouragement, enforcement, data collection, and data analysis)
- Municipal-wide pedestrian, bicycle, or Target Zero plans
- Safe Routes to School plans
- Temporary pilot projects

# Applicants

- City/town government
- County government
- Regional transportation authority
- Transit agency
- Natural resource or public land agency
- School district, local education agency, or school
- Non-profit
- State (at the request of another eligible entity)
- Other local or regional governmental entity with responsibility for or oversight of transportation or recreational trails (except MPOs)

Applicants will need to identify which agency will be responsible for implementing the project.

Only an SCDOT-approved **Local Public Agency (LPA)** can implement projects.

For more information on becoming an LPA, visit: [scdot.org/business/lpa.aspx](https://scdot.org/business/lpa.aspx)

# 2-part Application

Part 1  
(due June 5)



Part 2  
(due July 17)



Applicant Presentations  
(July 31)

Charleston Area Transportation Study (CHATS)  
Transportation Alternatives (TA) Set-aside  
FFY 21-24 Application Form v7.4 (5/6/2024) Page 10 of 20  
Part 1

**1N: Matching Funds**

For most TA Set-aside projects, Applicants can request funding for up to 80% of the total cost of eligible activities, and the remaining 20% must be provided through non-federal funds.

Non-federal funds may be provided by a non-federal government agency, non-profit, or private entity.

Requested TA Set-aside funding:

Please indicate the source(s) of non-federal matching funds in the table below.

No.		Funding Source
a1	\$	Max 33 characters
a2	\$	Max 33 characters
a3	\$	Max 33 characters
a4	\$	Max 33 characters
a5	\$	Max 33 characters
Total	\$ 0	
Percent	0%	

BCCOG will review responses to question 1N for completeness and to confirm that the Applicant can provide the required 20% minimum non-federal match. Bonus points will be awarded to projects that exceed the required minimum match. For each 1 percentage point of the total cost of eligible activities that an Applicant provides in non-federal matching funds, 0.2 bonus points will be added to the Applicant's overall project score. See the table below for examples.

Percent Non-Federal	Bonus Points	Percent Non-Federal	Bonus Points
20%	0.0	30%	2.0
21%	0.2	40%	4.0
22%	0.4	50%	6.0
23%	0.6	60%	8.0
24%	0.8	70%	10.0
25%	1.0	80%	12.0

Part 1 applications will be assessed by BCCOG and SCDOT staff for completeness and feasibility. Qualified applicants will be encouraged to submit a Part 2 application and to present to the review committee.

This section is reserved for BCCOG staff.

All screening criteria met:  Yes  No, missing

Bonus points:

**End of Part 1**  
Email completed PDF to  
kyle@bccog.com by  
06/05/2024  
at 4:00 PM EST

Charleston Area Transportation Study (CHATS)  
Transportation Alternatives (TA) Set-aside  
FFY 21-24 Application Form v7.4 (5/6/2024) Page 11 of 20  
Part 2

**PART 2: EVALUATION CRITERIA**

**Infrastructure Project Instructions**

Based on the information submitted in Part 1 about the proposed infrastructure project (including infrastructure projects with non-infrastructure components), the quantitative components of Part 2 will be initially scored by BCCOG staff. The results of this initial scoring will be shared with the Applicant. To complete the application for infrastructure projects, the Applicant then:

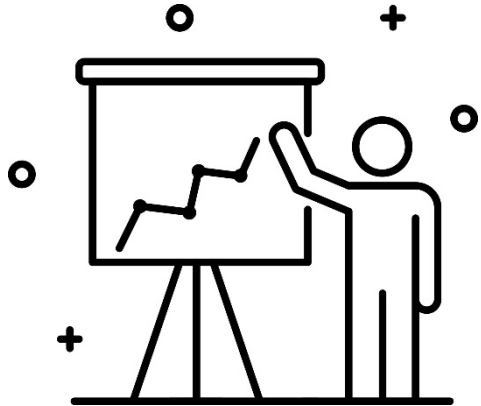
- Can choose to supplement the quantitative analysis completed by BCCOG staff for 2A - 2D with additional information to potentially improve their final score for each evaluation criterion.
- Must share completed and anticipated public engagement activities in 2E.
- Must certify the application in 2F to verify the accuracy of the information provided in Part 1 and Part 2.

Incomplete applications will not be reviewed by BCCOG.

**Non-Infrastructure Project Instructions**

For standalone non-infrastructure projects, the Applicant must only complete 2E and 2F. No quantitative analysis will be provided by BCCOG staff for 2A - 2D, and the Applicant will not need to provide supplementary information for these sections. Standalone non-infrastructure projects will be evaluated by CHATS Transportation Enhancement Committee reviewers based on the Applicant's response to 2E and supplemented by the Scope of Work attached to 1G.

Incomplete applications will not be reviewed by BCCOG.



# Format

## Contents

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2B: Equity	13
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2E: Engagement	16
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### Project Scoring & Selection

#### FFY 21-24 Timeline (subject to change)

05/07/24 - Call for Applications  
05/15/24 - Webinar #1 (2:00-3:00 PM EST)  
05/24/24 - Part 1 FAQ Deadline (4:00 PM EST)  
06/05/24 - Part 1 deadline (4:00 PM EST)  
06/19/24 - CHATS screening results shared  
07/01/24 - Webinar #2 (2:00-3:00 PM EST)  
07/08/24 - Part 2 FAQ Deadline (4:00 PM EST)  
07/17/24 - Part 2 deadline (4:00 PM EST)  
08/01/24 - Applicant presentations  
08/05/24 - CHATS award recommendations

## Instructions

To fill in this application, please open the PDF in Adobe Acrobat, which can be downloaded for free at: [get.adobe.com/reader/](https://get.adobe.com/reader/)

This application is divided into two parts with separate deadlines for each. Please submit Part 1 and 2 applications and related technical questions to Kyle James (kylej@bcdco.org).

Part 1 requests basic applicant and project information, including a budget reviewed by a Professional Engineer. Part 1 applications are due on June 5, 2024 (4:00 PM), and BCDCOG reserves the right to ask clarifying questions of applicants.

Part 1 applications will be reviewed by BCDCOG, and qualifying Applicants will receive an invitation to complete Part 2 by June 19, 2024. This invitation will include initial quantitative scores for Part 2 questions. As part of the Part 2 submittal, applicants will have an opportunity to supplement the initial BCDCOG quantitative scoring with short narrative responses. Part 2 applications are due on July 17, 2024 (4:00 PM).

Each qualified applicant will be required to provide a formal presentation about their project to the CHATS Transportation Enhancement Committee on July 31, 2024. Applicants will be notified of award recommendations in early August.

#### How to Attach Documents to this PDF

Click on the **red box** in a given section of this PDF, navigate to and select the file that you would like to attach, and click "Upload". The file then will be attached to the PDF.

#### Estimated Available Funding (subject to change) FFY 21-24: \$6,350,000 total

Project Award Size	Min. Award	Max. Award
FFY 21-24		
Infrastructure	\$500,000	\$1,250,000*
Non-Infrastructure	\$25,000	\$300,000

\* Applications that exceed the max award size are encouraged to apply in the event additional funding becomes available.



[get.adobe.com/  
reader](https://get.adobe.com/reader)

# Format

## 1E: Existing Conditions

Max 500 characters



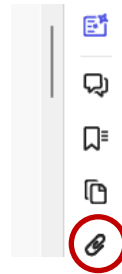
Fillable boxes with character limits

Photos:

Attach PDF of Photos



Button to attach additional files



View attachments

# Format

## 1E: Existing Conditions

Max 500 characters

Photos:

Attach PDF of Photos

### Existing Conditions

Briefly describe the current nearby land uses, pedestrian facilities, and bicycle facilities at the proposed project location.

*Ex. There is a total of 0.5 linear miles of existing sidewalk on both sides of Maple Drive along the project corridor, and there are no existing bikeways. The sidewalk connects to a 1.2-mile network of sidewalks; however, the existing sidewalks are in poor condition. There are no existing crosswalks along the project corridor. There are two elementary schools, one grocery store, and an employment center with 50 jobs along the project corridor.*

Optional: Attach photos of existing conditions to support your narrative.



Instructions



# Check List

Part 1 requests basic project information to ensure the project and the applicant meet the min. FHWA eligibility requirements:

- Applicant information
- Project type
- Relevant plans and policies
- Project location
- Existing conditions
- Future conditions
- Project purpose
- Past performance
- Right-of-way impacts\*
- Completed project phases\*
- Project Schedule
- Estimated Costs
- Matching Funds\*

\* *Bonus point opportunities for shovel-ready projects*

# Applicant Information

- 1A: Project Information

## Note:

SCDOT will serve as the default LPA on all TA Set-aside infrastructure projects, and no letter of support is required from SCDOT.

If an agency was previously designated as an LPA for a different project, once awarded they will need to re-submit for approval to be an LPA on the new TA Set-aside project.

## PART 1: PROJECT INFORMATION

### 1A: Applicant Information

Project Name:

Applicant Name:

Applicant Street Address:

City:

Zip Code:

Applicant Primary Contact

First Name:

Last Name:

Title/Position:

Phone Number:

Email Address:

### Implementing Agency

Is the Implementing Agency different than the Applicant?

No

Yes, Agency Name:

If yes, please attach a Letter of Support from the Implementing Agency:

[Attach PDF of Letter of Support](#)

Is the Implementing Agency an SCDOT-approved LPA?

Not Applicable (SCDOT is the Implementing Agency)

No

Yes

### Eligible Applicants

The following entities are eligible to apply for this grant opportunity:

- City/town government
- County government
- Regional transportation authority
- Transit agency
- Other local/regional governmental entity with responsibility for or oversight of transportation or recreational trails (except for a Metropolitan Planning Organization)
- Natural resource or public land agency
- School district, local education agency, or school
- Tribal government
- Non-profit
- State (at the request of another eligible entity)

### Local Public Agency (LPA)

SCDOT can delegate the management of Federal-aid projects, such as the implementation of a TA Set-aside project, to eligible public entities. In order to be the Implementing Agency on a TA Set-aside project, an Applicant must be eligible to become an SCDOT-approved Local Public Agency. For more information on how to become an LPA, visit: [scdot.org/business/lpa.aspx](https://scdot.org/business/lpa.aspx)

# Applicant Information

- 1B: Project Type

## 1B: Project Type (check all that apply)

### Infrastructure

- Bikeway  feet  
*Ex. On-street Bicycle Lanes, Protected Bicycle Lanes, etc.*
- Pathway  feet  
*Ex. Shared-use Path, Sidepath, Over/Undercrossing, etc.*
- Walkway  feet  
*Ex. Sidewalk, Dune Crossover, Boardwalk, etc.*
- Trail  feet
- Intersection
- Traffic Calming   
*Ex. Road Diet, Pedestrian Refuge Island, Bulb-outs, etc.*
- Wayfinding
- Other:   
*Ex. Shared Micromobility Stations, Bicycle Signals, Demonstration Projects, Quick-Build Projects, etc.*

### Non-infrastructure / Temporary Projects

*CHATS will prioritize applications for infrastructure projects, including infrastructure projects with a programming component. If funding remains after the award of infrastructure-focused projects and no other eligible infrastructure project can be funded with the remaining amount of FFY 21-24 funding, standalone non-infrastructure and temporary projects may be awarded. In addition, if an awarded project is terminated, funds may be made available for programming or municipal-wide plans.*

- Programming (education, encouragement, enforcement, data collection, and data analysis programs)
- Municipal-wide Pedestrian, Bicycle, or Target Zero Plan
- Safe Routes to School (K-12) / Safe Routes to Transit Plan
- Temporary Pilot Project (must include pre- and post-installation analysis)

### Eligible Activities

Funding is available for the planning, design, construction, and programming of publicly-accessible on- and off-street facilities within the CHATS boundaries dedicated to pedestrians, bicyclists, other non-motorized forms of transportation, and low-speed electric vehicles. For a map of the CHATS boundaries, please visit [shorturl.at/fjHQ8](http://shorturl.at/fjHQ8).

Standalone non-infrastructure projects (programming, planning, and temporary pilot projects that do not have a long-term construction component) will only be considered for funding if no eligible infrastructure project can be funded with outstanding FFY 21-24 funds after initial award selection.

### Ineligible Activities

Funding is not available for standalone design with no construction component; lighting; turnouts; overlooks/viewing areas; historic preservation and rehabilitation of historic transportation facilities; vegetation management; management of outdoor advertising; archaeological activities; environmental mitigation; habitat restoration; mitigation of vehicle-wildlife collisions; and landscaping.

# Basic Project Information

- 1D: Project Location (100 characters + basic map)
- 1E: Existing Conditions (500 characters)
- 1F: Future Conditions (500 characters)
- 1G: Project Purpose (500 characters)

**1E: Existing Conditions**

Max 500 characters

Photos:

[Attach PDF of Photos](#)

**1F: Future Conditions**

Max 500 characters

Supporting Documentation:

[Attach PDF of Supporting Documents](#)

**Existing Conditions**

Briefly describe the current nearby land uses, pedestrian facilities, and bicycle facilities at the proposed project location.

*Ex. There is a total of 0.5 linear miles of existing sidewalk on both sides of Maple Drive along the project corridor, and there are no existing bikeways. The sidewalk connects to a 1.2-mile network of sidewalks; however, the existing sidewalks are in poor condition. There are no existing crosswalks along the project corridor. There are two elementary schools, one grocery store, and an employment center with 50 jobs along the project corridor.*

Optional: Attach photos of existing conditions to support your narrative.

**Future Conditions**

Briefly describe the planned nearby land uses, as well as nearby planned or fully funded transportation facilities (if any) at the proposed project location.

Optional: Attach supporting documentation to help illustrate future conditions near the proposed project.

# For BCDCOG Tracking

- 1C: Relevant Plans & Policies
- 1H: Past Performance

## 1C: Relevant Plans & Policies

Is the proposed project in a local city- or town-wide pedestrian and bicycle plan that has been adopted within the last ten years?

No  Yes, at URL:

Is the proposed project recommended in BCDCOG's [Walk Bike BCD](#)?

No  Yes

Does the applicant or the local municipality in which the project is located have an adopted Complete Streets policy?

No  Yes, attach:

Does the applicant or the local municipality in which the project is located have an adopted Target Zero/Vision Zero policy?

No  Yes, attach:

## Screening Criteria

Responses to screening questions 1C through 1H will be marked as complete or incomplete by CHATS. Responses will be reviewed for their accuracy, but no points will be assigned to this section for FFY 21-24.

## Relevant Plans & Policies

Note: Starting with the FFY 25 application cycle, CHATS may make as a condition of eligibility for CHATS TA Set-aside funding that an applicant be able to respond "Yes" to the first two screening questions about an adopted city- or town-wide pedestrian and bicycle plan and integration into BCDCOG's *Walk Bike BCD*.

## 1H: Past Performance

Does the Applicant have an ongoing TE/TAP/TA-funded project?

No  Yes, project name:

Is the Applicant proposing a project that is a continuation or extension of a project that was previously allocated TE/TAP/TA funding?

No  Yes, project name:

Has the Applicant terminated or canceled a TE/TAP/TA-funded project over the past seven Federal Fiscal Years (FFY17-FFY23)?

No  Yes, describe:

## Past Performance

Starting in the FFY 25 application cycle, BCDCOG may require as a condition of eligibility for CHATS TA Set-aside funding that an applicant be able to respond "No" to whether or not they have terminated or canceled a TA-funded project within the past five Federal Fiscal Years. BCDCOG may also limit an applicant to only one open TA-funded project at any given time.

# For BCDCOG Tracking

- 1K: Project Schedule
- 1L: Maintenance (250 characters)
- 1M: Estimated Costs

Phase	Total Estimated Project Costs (\$1,000s)						
	FFY24	FFY25	FFY26	FFY27	FFY28	FFY29	FFY30
Planning	\$	\$	\$	\$	\$	\$	\$
Preliminary Design	\$	\$	\$	\$	\$	\$	\$
Environmental Review/ Permitting	\$	\$	\$	\$	\$	\$	\$
Final Design	\$	\$	\$	\$	\$	\$	\$
Right-of-Way Acquisition	\$	\$	\$	\$	\$	\$	\$
Construction/ Utility Relocation	\$	\$	\$	\$	\$	\$	\$
Programming	\$	\$	\$	\$	\$	\$	\$
<b>Subtotal</b>	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	\$0						

An itemized project budget must be developed or reviewed by a Professional Engineer certified in the State of South Carolina. Please attach the itemized budget and have a Professional Engineer certify that they developed or reviewed the budget in attachment or the signature bar below.

Attach PDF of Budget

P.E. Signature:

# Bonus Points

- 1I: Right-of-Way Impacts
- 1J: Complete Project Phases

**1I: Right-of-Way Impacts (select closest match)**

- Not applicable (standalone planning or programming project)
- Project is 100% within the public right of way and will not require an easement(s), encroachment permit(s), or other approval(s) from a utility provider (10 bonus points)
- Project is 100% within the public right of way but may require an easement(s), encroachment permit(s), or other approval(s) from a utility provider (5 bonus points)
- Project (all or partially) will likely require right-of-way acquisition, in fee ownership, permanent easements, or temporary construction easements from private owners or will require utility relocations from utility providers outside of the Applicant or Implementing Agency's control
- Project (all or partially) will likely require right-of-way acquisition, easements, or approval involving a governmental body other than SCDOT

**1J: Completed Project Phases (check box and select completion date for all that apply)**

<input type="checkbox"/>	Planning	<input type="text"/>
<input type="checkbox"/>	Preliminary Design	<input type="text"/>
<b>Attach PDF of Preliminary Design</b>		
<input type="checkbox"/>	Environmental Review/ Permitting	<input type="text"/>
<b>Attach PDF of Supporting Documentation</b>		
<input type="checkbox"/>	Final Design	<input type="text"/>
<b>Attach PDF of Final Design</b>		
<input type="checkbox"/>	Right-of-Way Acquisition	<input type="text"/>
<input type="checkbox"/>	Utility Relocation	<input type="text"/>
<input type="checkbox"/>	Added to the TIP/STIP	<input type="text"/>

**Project Feasibility**

Responses to project feasibility questions 1I and 1J will be marked as complete or incomplete by BCDCOG. Bonus points will be awarded to projects with fewer right-of-way acquisition hurdles or to projects with completed phases. Proposed projects that require right-of-way acquisition or that have not completed any project phase will not be negatively impacted in the overall project score during the FFY 21-24 application cycle.

**Right-of-Way Impacts**

Projects that are entirely within the right of way of the Applicant or Implementing Agency will receive the following bonus points:

- 10 pts - Permanent control
- 5 pts - Temporary control

**Completed Project Phases**

Projects that have already completed phases in a manner that meets federal regulations, as determined by BCDCOG, will receive the following bonus points:

- 5 pts - Preliminary Design
- 10 pts - Environmental Review
- 15 pts - Final Design
- 25 pts - TIP/STIP

Attach documentation of completed project phases.

# Bonus Points

- 1N: Matching Funds

Percent Non-Federal Match	Bonus Points
20%	0.0
21%	0.2
22%	0.4
25%	1.0
30%	2.0
40%	4.0
80%	12.0

## 1N: Matching Funds

For most TA Set-aside projects, Applicants can request funding for up to 80% of the total cost of eligible activities, and the remaining 20% must be provided through non-federal funds.

Non-federal funds may be provided by a non-federal government agency, non-profit, or private entity.

Requested TA Set-aside funding: \$

Please indicate the source(s) of non-federal matching funds in the table below.

No.		Funding Source
#1	\$	Max 33 characters
#2	\$	Max 33 characters
#3	\$	Max 33 characters
#4	\$	Max 33 characters
#5	\$	Max 33 characters
Total	\$ 0	
Percent	0%	

BCDCOG will review responses to question 1N for completeness and to confirm that the Applicant can provide the required 20% minimum non-federal match. Bonus points will be awarded to projects that exceed the required minimum match. For each 1 percentage point of the total cost of eligible activities that an Applicant provides in non-federal matching funds, 0.2 bonus points will be added to the Applicant's overall project score. See the table below for examples.

Percent Non-Federal	Bonus Points	Percent Non-Federal	Bonus Points
20%	0.0	30%	2.0
21%	0.2	40%	4.0
22%	0.4	50%	6.0
23%	0.6	60%	8.0
24%	0.8	70%	10.0
25%	1.0	80%	12.0

Part 1 applications will be assessed by BCDCOG and SCDOT staff for completeness and feasibility. Qualified applicants will be encouraged to submit a Part 2 application and to present to the review committee.



# Overview

Infrastructure Evaluation Criteria	Points
Accessibility	20 points
Equity	20 points
Connectivity	20 points
Safety	20 points
Engagement	20 points
Total	100 points

BCDCOG will complete the initial quantitative analysis on behalf of applicants.

Applicants than can supplement the analysis for final review and scoring by the CHATS Transportation Enhancement Committee

# Timeline

Date	Activity
5/15/2024	Part 1 Webinar (2:00-3:00 PM)
5/24/2024	Part 1 FAQ deadline (4:00 PM)
6/5/2024	Part 1 due (4:00 PM)
6/19/2024	Part 2 application window opens
7/1/2024	Part 2 Webinar (2:00-3:00 PM)
7/8/2024	Part 2 FAQ deadline (4:00 PM)
7/17/2024	Part 2 due (4:00 PM)
7/31/2024	Applicant presentations to TE Committee
8/5/2024	TE Committee award recommendations
10/7/2024	CHATS Policy Committee meeting
FFY 25	Next call for applications

# Q&A

Kyle James

kylej@bccdcog.com

Date	Activity
5/15/2024	Part 1 Webinar (2:00-3:00 PM)
5/24/2024	Part 1 FAQ deadline (4:00 PM)
6/5/2024	Part 1 due (4:00 PM)
6/19/2024	Part 2 application window opens
7/1/2024	Part 2 Webinar (2:00-3:00 PM)
7/8/2024	Part 2 FAQ deadline (4:00 PM)
7/17/2024	Part 2 due (4:00 PM)
7/31/2024	Applicant presentations to TE Committee
8/5/2024	TE Committee award recommendations
10/7/2024	CHATS Policy Committee meeting
FFY 25	Next call for applications