
The meeting will begin at 1:30



Please mute your microphone until called on for questions.



Questions will be addressed at end of the meeting. Please insert questions in chat or raise hand to speak.

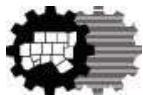


This meeting will be recorded.



The presentation will be shared after the meeting:

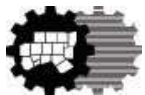
www.NCTCOG.org/greeninfrastructure



BLUE-GREEN-GREY APPLICATION FOR NEW IDEAS

Pre-Application Meeting

July 15, 2021



PURPOSE OF INITIATIVE

The purpose of the Blue-Green-Grey (BGG) program is to promote the planning and construction of green or sustainable infrastructure in the region.

Focus on three elements:

Blue – Water

Green –
Infrastructure

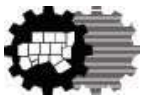
Grey –
Transportation
Infrastructure

Advance small projects with innovative outcomes that can be replicated regionally

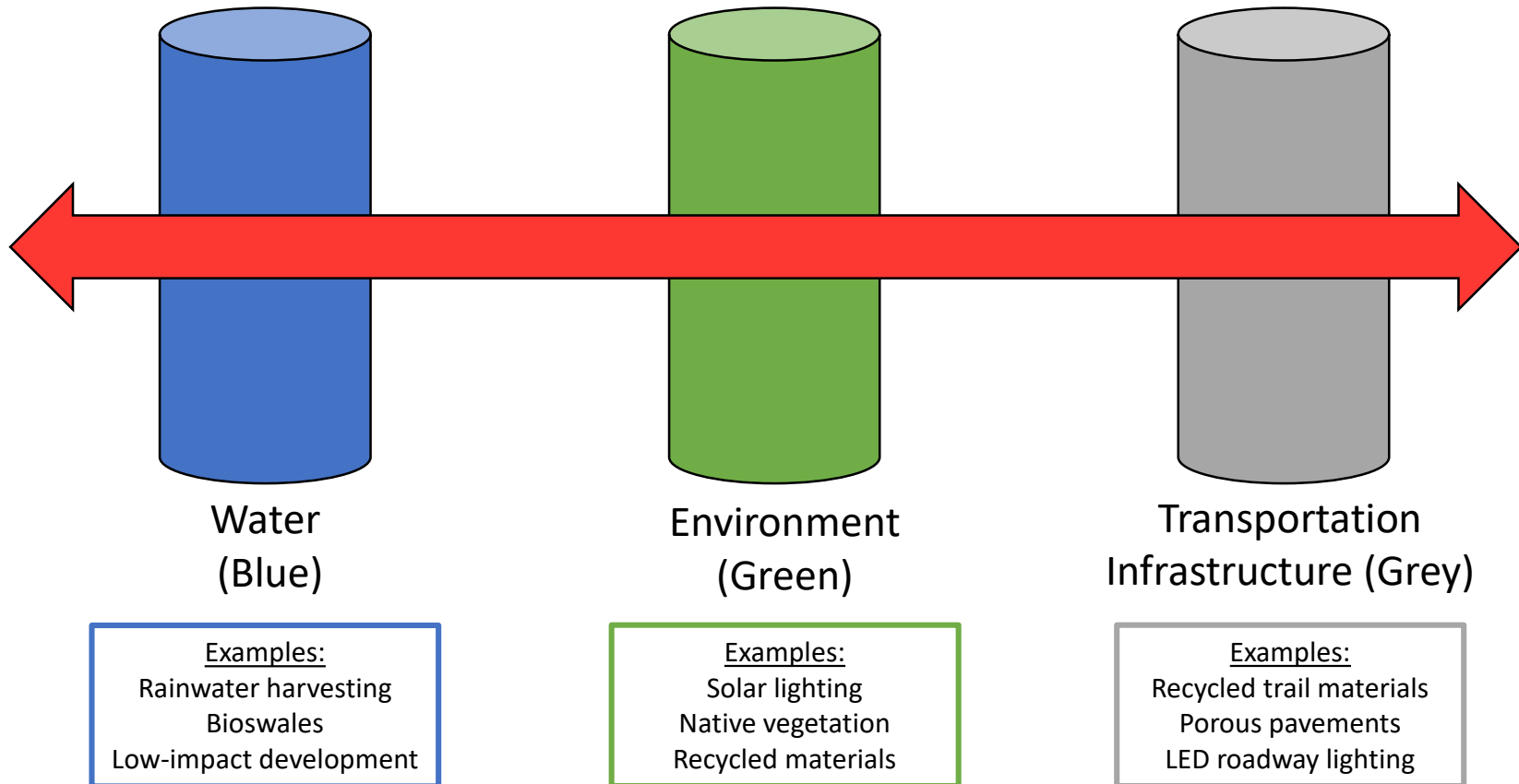
Could provide seed money to develop ideas for full funding/implementation

Funding awarded to date:

- FY 18 funding amount: \$109,170 for three projects (RTC Local)
- FY 19 funding amount: \$138,500 for three projects (RTC Local)



SILO BUSTING



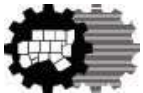
EXAMPLE PROJECTS

Example 1:

A new innovative water recapture system and treatment on a bridge over a stream in a natural area.

Example 2:

Seed money to develop a grant application to fund a new type of porous pavement that serves as a water reclamation and filter system to use on trails and parking lots in the park system.



PREVIOUSLY FUNDED PROJECTS

Projects included:

Farmers Branch
Conceptual Bus
Stop Designs

Southlake BioPod
– Burney Lane
Reconstruction

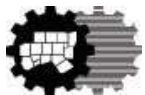
University Park
Micro-Detention
Project

DART Hatcher
Station Pilot
Program

Bishop Arts
Bicycle Parking
Retrofitting Pilot

Watauga
Biofiltration
System

Full project reports can be found here: www.nctcog.org/greeninfrastructure



PREVIOUSLY FUNDED PROJECTS (CONT.)

City of Southlake Burney Lane Biofiltration System:

Application of technology new to region

Scalable

Clearly defined budget/use of funds

City of Farmers Branch Green Bus Stop Design Guidelines:

Study to inform future innovative designs

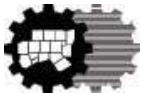
Scalable

DART Community Gardens Hatcher Station Pilot:

Unique combination of project partners

Innovative Re-use of real estate and integration of social issues

Scalable



PREVIOUSLY FUNDED PROJECTS (CONT.)

Bishop Arts Bicycle Parking Retrofitting Pilot

Easily replicable and inexpensive retrofitted design

Scalable

City of University Park Micro-Detention Project

Application of technology new to region

Replicable design

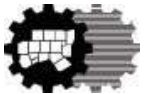
City of Watauga Biofiltration System (Underway)

Application and testing of new technology to region

Scalable



2021 Application Information



PROPOSAL CONTENT

Introduction

Name of Project, Program, or Idea

Name and Contact Information of Applicant (Address, Phone, Email)

Description of the Project, Program, or Idea

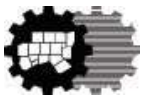
Overview of the Project, Program or Idea

How does it include the three elements (Blue/Green/Grey)?

How is it innovative?

How much does the Project/Program/Idea cost to implement?

What is the expected outcome of the Project, Program, or Idea?



PROPOSAL CONTENT (CONT.)

Identification of a Potential Implementing Agency

Who would/could implement this Idea?

What is the timeframe for submitting the request to the implementing agency?

Will the implementing agency partner with other entities such as non-profit, school, youth organizations, etc.?

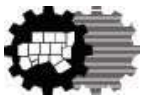
Funding Request

How much funding is being requested under this grant?
(i.e. less than or equal to \$75,000)

How will the money be used?

Include simple budget (template to be provided)

Include project map (no larger than 8" X 10")



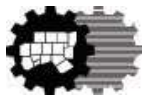
PROPOSAL CONTENT (CONT.)

Budget Template (Excel file to be provided online with application materials)

Budget - [insert project name]

SUMMARY

Activity	Amount
What is the total cost of the project?	\$0
How much funding is requested in this application?	\$0
How much funding has already been spent on this project (if any)?	\$0
If any, what is the amount of additional funding to be contributed to this project? (This should be above and beyond the amount of the application)?	\$0
If any, what is the amount of additional funding to be sought through a future grant application to another Federal, State, or local agency?	\$0
STOP HERE! Rows Below Automatically Calculate Based on Information Above	
Total Funds Requested (Automatically Calculated)	\$0
Total Amount of Funding for Project (Automatically Calculated)	\$0
Total Amount of Funding to be Leveraged (Automatically Calculated)	\$0



SUBMITTAL REQUIREMENTS

Eligible applicants include:

Universities, Cities, Counties, Transit Authorities, Private Firms, Non-Profits, School Districts, and Individuals

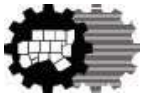
Agencies/teams may submit more than one application for funding

Proposals should be no more than three pages

Attachments (e.g. resumes, budget template, map) **do not** count towards the 3-page limit

Submit at least one hard copy and one electronic copy on a USB drive

Project or program should be location in 12-county Metropolitan Planning Area and within public right-of way

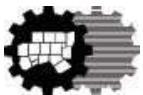


SUBMITTAL REQUIREMENTS (CONT.)

Awarded projects or programs to be implemented in a specific jurisdiction will be contingent on concurrence from that jurisdiction

Awarded projects or programs must be submitted to implementing agency within 12 months of notice to proceed

Applications are due in hand by 5:00 PM Central Time on August 13, 2021



SELECTION CRITERIA

Team Qualifications (10 points)

Does the proposed team have the correct mix of experience and expertise?

Impact (20 points)

Would the project have a long-term effect?

Does the project have the ability to change future designs?

Does the project include an educational component?

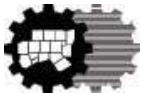
Does the project incorporate native vegetation?

Innovation/Significance (25 points)

Does the project shift current designs or practices by using new or uncommon approaches, design, or methodologies?

How well does the project include the three elements (water, environment, transportation infrastructure)?

Does the project address an important problem or challenge?



SELECTION CRITERIA (CONT.)

Applicability, Adaptation, Transferability, and Practicality (30 points)

Could the project be used in other communities or settings?

Is the project realistic?

Is the project consistent with eligible funding programs and Regional Transportation Council objectives?

Collaboration with Various Stakeholders (e.g., schools, multiple jurisdictions, agencies, organizations, etc.) (15 points)

Does the project collaborate with any outside entities? If so, please list them and how they will be incorporated into the project activities.

Other considerations:

Equity, geographic distribution, and diversity of disciplines



APPLICATION SCHEDULE

June - July 2021: Announce and advertise Application for New Ideas

July 15, 2021: Pre-application meeting

July 19, 2021: Proposal submittal period open

July 26, 2021: Questions due

July 30, 2021: Questions and answers posted on website

August 13, 2021: Proposals (hard-copy and USB) due in-hand by 5:00 PM

August - September 2021: Proposals review and scoring

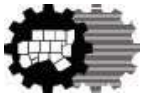
November 2021: Announce recommended projects for funding



QUESTIONS?

Written questions can be submitted until
July 26, 2021 at ssteelman@nctcog.org

Questions and answers will be available at
www.nctcog.org/greeninfrastructure
by Friday, July 30, 2021



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