South Carolina Office of Resilience Request for Qualifications for Town of Cheraw Stormwater Infrastructure

State Project # D30-N016-MJ

SECTION 1: GENERAL SCOPE

Overview:

The South Carolina Office of Resilience (SCOR) seeks a qualified, licensed firm to provide engineering and design services for roadway and drainage improvements in the Town of Cheraw, South Carolina. The State intends to use a U.S. Housing and Urban Development (HUD) Community Development Block Grant-Mitigation (CDBG-MIT) grant to fund this project. CDBG-MIT funding is limited and those competing for this project must have a thorough and demonstrated understanding of the constraints and limitations associated with CDBG-MIT funding.

The final plan deliverable must have the highest level of credibility based upon data-driven, expert analysis. Therefore, the State seeks an experienced firm that is familiar with these types of projects and can work within the intent of the program. The selected firm will provide comprehensive data analysis which will stand intense public scrutiny, and the final product must be easily defensible due to its intellectual rigor.

Background:

Since 2015, South Carolina has been impacted by three presidentially declared disasters: Hurricane Joaquin in 2015, Hurricane Matthew in 2016, and Hurricane Florence in 2018. Each disaster brought another Presidentially Declared Disaster Declaration and additional federal disaster recovery awards. The bulk of the damage from all three of these storms was not the wind and storm surge, but the eventual flooding from the rain falling over the State of South Carolina as well as runoff water from rivers, streams, and tributaries beyond for an extended period.

The storms caused debilitating damage throughout South Carolina. Actions to mitigate future damages need to be made before the next storm strikes. Stability can be given to these people by mitigating future flood damage.

In 2018, HUD notified the State of South Carolina that it would receive an allocation of \$157,590,000 in CDBG-MIT funds, for the specific purpose of mitigation activities in the Most Impacted and Distressed (MID) counties from the 2015 Severe Storm disaster and the Most Impacted and Distressed counties from the 2016 Hurricane Matthew disaster.

In January 2020, HUD notified the State of South Carolina that it would receive \$4,598,000 in supplemental CDBG-MIT grant funds for the MID counties from 2018's Hurricane Florence. The supplemental allocation brought the total State of South Carolina CDBG-MIT allocation to \$162,188,000.

Most Impacted and Distressed (MID) counties include Berkeley, Calhoun, Charleston, Chesterfield, Clarendon, Darlington, Dillon, Dorchester, Florence, Georgetown, Horry, Lee, Marion, Orangeburg, Sumter, and Williamsburg.

This solicitation is for the following 2 projects:

1. D30-N016-MJ-A: Second Street

The project area is Second Street, Third Street to Powe. Preliminary design work has identified the following potential solutions:

- Constructing new drainage structures
- Adding new stormwater pipe
- Installing curb and gutter
- Replacing pavement

2. D30-016-MJ-B: Washington and RR

This project will upsize under Washington Street and CSX railroad. Project improvements will continue near the intersection of Front Street and Marlboro Street and follow along Church Street. The project will branch off from the trunk line at Third Street and end at the intersection of Third Street and Market Street. The trunk line improvements will end on Green Street near Cheraw First Baptist Church. Preliminary design work has identified the following potential solutions:

- Constructing new storm drainage structures
- Installing 5,800 linear feet of stormwater pipe
- Inspecting, cleaning and rehab of 606 linear feet of stormwater pipe
- Installing new curb and gutter
- Replacing pavement

SECTION 2: SPECIFICATIONS

Scope of Work and Deliverables:

- 1. Environmental Document Preparation- Develop and prepare an Environmental Assessment, Determinations and Compliance Findings for HUD-Assisted Projects 24 CFR Part 58
- 2. Survey
- **3.** Utility Coordination
- 4. Hydraulic Design
- 5. Public Involvement
- **6.** Final Design Plans
- 7. Assist SCOR during the bid process
- **8.** Construction Administration

SECTION 3: SUBMITTAL INFORMATION

Submittal shall include, at a minimum, information required in the solicitation, responses to all selection criteria required by the SC Consolidated Procurement Code (found in Chapter 4 of the OSE Manual), and the following:

- 1. Firm's staffing proposal for this project to include:
 - a. Staffing diagram; and
 - **b.** Names and resumes of staff working on the project
- 2. Firm's listing of completed drainage projects performed within the last 5 years with Executive Summary. Include staff involved in the project.

Submittal Format:

Provide one (1) electronic copy and six (6) printed copies to the South Carolina Office of Resilience's Mitigation Department.

Printed submittals must be clearly labeled on the outside of the envelope with the following wording: "RFQ21-1301-01/02 Engineering Services Submittal for Community Development Block Grant Mitigation (CDBG-MIT)", and the State Project Name and Number. All late submittals will be rejected. The South Carolina Office of Resilience is not responsible for late submissions caused by delays in mail delivery or a delay in any other method of delivery.

Print size shall be 12 pt. font minimum, on 8½ by 11 paper, double-sided and must include all of the information required in this RFQ and may include any additional information that the A/E deems pertinent to the understanding and evaluation of its response.

Provide a cover page that includes: Company Name, Address, Point of Contact (Email Address and Phone Number); RFQ20-1401-01 Engineering Services for Community Development Block Grant Mitigation (CDBG-MIT); DUNS Number, Date of Submission, and include the signed certification below:

I certify that this submittal is n	iade without prior understanding, ag	reement, or connection with any
corporation, firm, or person sub	mitting a response to this RFQ, and i	s in all respects fair and without
collusion or fraud. I agree to abid this response.	le by all conditions of the RFQ and cert	ify that I am authorized to submit
•		
Authorized Signature (Print)	Authorized Signature w/ Title	E-mail Address

Electronic submittals must be delivered on a USB flash drive along with the printed copies to South Carolina Office of Resilience, 632 Rosewood Drive, South Carolina 29201, Attention: Mitigation Department.

Submittal Deadline:

Deadline for submission: Monday, May 2, 2022, at 3:00 PM to the South Carolina Office of Resilience Mitigation Department at either of the following:

- 632 Rosewood Drive, Columbia, SC 29201, Attention: Mitigation Department.
- DROMitigation@scor.sc.gov

SECTION 4: PRE-SUBMITTAL CONFERENCE

The State will conduct a virtual Non-Mandatory Pre-Submittal conference via Zoom as part of this process to provide additional project information and expound upon potential questions. This conference will be held on Wednesday, April 20, 2022, at 2:30 PM at https://us02web.zoom.us/j/84081878267. Although attendance is not mandatory, all interested firms are strongly encouraged to attend.

Any questions regarding this project must be submitted in writing via email no later than 3:00 PM on Tuesday, April 19, 2022. Questions should be emailed to DROMitigation@scor.sc.gov. All submitted questions will be addressed at the pre-submittal conference.