

**Request for Qualifications
Professional Engineering Consulting Services
Scotts Hill Water Main Extension Project
Cape Fear Public Utility Authority
Wilmington, North Carolina**

New Hanover County, North Carolina (County), was awarded a Community Development Block Grant – Infrastructure (CDBG-I) from the North Carolina Department of Environmental Quality (NCDEQ) under HUD Federal Award AL# 14.228 for the Scotts Hill Water Main Extension Project (Project).

The Project will extend public water service to 57 parcels currently relying on individual wells, benefiting 50 low to moderate income households, with funding support from both CDBG-I and County funds. The majority of households (43 out of 57) have reported dry well issues and water quality concerns. All affected households have committed to connecting to the new public water system. The selected engineer will be critical in the successful execution of this Project.

The Cape Fear Public Utility Authority (CFPUA) is administering the engineering and construction contracts, with reimbursement from New Hanover County.

CFPUA is seeking an engineering firm experienced with CDBG-I administration, survey, design, permitting and construction services for the Project. The Project includes the installation of approximately 3,200 linear feet of 2-inch water lines, 3,800 linear feet of 8-inch water lines, and 7 fire hydrants. The Project area consists of Stephens Church Road, McIntyre Trail, Foy's Trail, and Creekwood Road.

SCOPE OF WORK

The selected consultant will provide engineering services generally as follows:

- Complete CDBG-I reports, and documentation required of the engineer of record;
- Prepare and submit Engineering Report and Environmental Documentation;
- Perform all tasks necessary to design and permit project, including:
 - Gather and evaluate available information provided by CFPUA and others;
 - Survey and SUE;
 - Easement maps;
 - Design drawings;
 - Technical specifications;
 - Bidding documents;
 - Construction administration and observation; and
 - All engineering tasks necessary to design, permit, bid, and construct the project according to CFPUA and CDBG requirements.
- All engineering project closeout activities required for grant and construction implementation.

A more detailed scope of work and fee schedule will be negotiated with the best qualified firm. If negotiations are not successful with the selected firm, CFPUA will terminate negotiations with that firm and initiate negotiations with the next best qualified firm.

CFPUA reserves the right to accept or reject any proposal. Any contract is contingent on County and CFPUA Board approval.

No guarantee is expressed or implied by CFPUA that the selected consultant will perform all services of the Project.

The detailed Request for Qualifications can be obtained by visiting <https://www.cfpua.org/bids.aspx>. Statements of Qualifications must be received via email at bids@cfpua.org by 2:00 PM (ET) on August 19, 2025.

CFPUA is an Equal Opportunity Employer and invites the submission of proposals from small, veteran-/minority-/and women-owned firms, historically underutilized businesses, and certified/registered Section 3 business concerns.

This information is available in Spanish or any other language upon request. For any language needs, please contact Ben Guerrieri at 910-332-6651 or 235 Government Center Drive, Wilmington, NC.

Esta información está disponible en español o en cualquier otro idioma a pedido. Para cualquier necesidad en otro idioma, por favor contacte Ben Guerrieri al 910-332-6651 o en 235 Government Center Drive, Wilmington, NC.

Released: July 24, 2025

