

**REQUEST FOR PROPOSALS
FOR
SEWAGE LIFT STATION FACILITIES STANDBY GENERATORS
FOR
CATAWBA INDIAN NATION
PROJECT NS-20-RO2**

I. INTRODUCTION:

The Catawba Indian Nation (CIN) is requesting proposals for the provision and installation of two (2) backup/standby generators with automatic transfer switches to power each of their two existing sewage lift stations at the CIN's Green Earth Community in York County, Rock Hill, South Carolina.

The 2 existing sewage lift stations are referred to as the "Nassaw" and the "Sturgis" lift station due to their locations, with one off of Nassaw Circle in a residential neighborhood and the other off of Sturgis Road to the south. Both are Duplex pump stations. Refer to the location maps in Exhibit A and site photos in Exhibit B for additional detail. Refer to Exhibit C for pump information.

The Sturgis lift station is adjacent to and immediately south of the ISWA Development Corporation, 2919 Sturgis Rd, Rock Hill, SC 29730. The Nassaw lift station is approximately 0.5 miles by road from the Sturgis lift station.

The Catawba Indian Nation is seeking two proposals from each qualified vendor; one for each of the following two options: 1) Natural Gas Powered Generators with automatic transfer switches or 2) Diesel Powered Generators with automatic transfer switches.

Proposals for the performance of the work must be received before **5:00 pm** on **March 7th, 2025** and shall be delivered to:

Tiffany Witherington, Deputy Director of Environmental Services
Catawba Indian Nation Public Works
996 Avenue of the Nations
Rock Hill, SC 29720
tiffany.witherington@catawba.com
803-328-7325

The Indian Health Service (IHS) is assisting the Catawba Indian Nation with this effort as the Project Engineer and Funding Agency. Indian Health Service contact:

Kenneth Anderson, P.E., District Engineer
337-793-3191
Kenneth.Anderson@ihs.gov

II. BACKGROUND AND DISCUSSION:

The CIN's 2 existing sewage lift stations lack standby/backup power in the event of an emergency requiring extensive operation and maintenance efforts and expense to mitigate overflows and sewage backups to customers during emergencies.

**Request for Proposals – Catawba Indian Nation Sewage Lift Station Facilities
Generators
Page 2**

- The Nassaw Circle Lift Station collects wastewater from approximately 59 homes and pumps to a gravity sewer main on Sturgis Road which flows to the Sturgis Lift Station.
- The Sturgis Lift Station collects wastewater from approximately 65 existing homes and three non-residential units, plus the flows from the Nassaw Lift Station, effectively pumping all wastewater from the Green Earth Community through approximately 11,300' of 4-inch force main to discharge to the City of Rock Hill gravity sewer system. Additionally, the CIN is actively developing residential lots and non-residential buildings in the Green Earth community which will increase flows to the Sturgis Lift Station.

The lift stations were constructed between 1998 and 2002 when the community was initially developed, but lack backup/standby generators for continued operation during power outages.

The Catawba Indian Nation is seeking proposals for the construction and installation of a permanent generator with concrete pad and automatic transfer switch, integrated into existing electrical/control system, at each of the 2 lift stations, turnkey and ready for use. Firm shall include startup and demonstration of use of generators.

III. PROPOSAL REQUIREMENTS:

- 1. Project Approach:** Provide a clear, concise statement of the general approach to be undertaken on the project. Divide work into tasks and sub-tasks as appropriate.
- 2. Scope of Work:** The Consultant will be required to provide all services and work to complete the required contract documents and all other work described herein. The Consultant should include in the scope of work the gathering and analysis of data and site visits as needed.

The services provided with the proposal should include a step-by-step breakdown of the tasks and subtasks to be performed on a product-by-product basis. Any task or subtask that is assumed to be accomplished by the IHS and/or the Tribe's staff and the general level of participation expected from the IHS and/or the Tribe should also be identified and included as a task or subtask.

The Tribe assumes that, as a minimum, the following services are required. The Consultant is encouraged to identify any changes in the scope of this RFP that may be vital to the implementation of the proposed project. The Scope of Work shall include, but shall not be limited to, the following:

- a. Evaluation of existing Natural Gas availability:** Determine the locations of natural gas in the vicinity and include costs to bring natural gas to the lift stations for connection to the generators.

Request for Proposals – Catawba Indian Nation Sewage Lift Station Facilities Generators

Page 3

- b. Concrete pad for Generator: Include concrete pad installation for each of the 2 generators at the size recommended by the generator manufacturer.
 - c. Automatic Transfer Switches and Associated Electrical Appurtenances: Include all necessary wiring, electrical modifications, conduit, appurtenances, bracing/supports, as needed for a complete system integrated into the existing lift stations.
 - d. Fuel Type: Include a separate proposal to complete the project using Diesel-powered permanent standby generators and for using Natural Gas-powered permanent standby generators.
 - e. Design: Provide design load calculations for sizing the generator for review with the proposal submission.
 - f. Warranty: Provide a guarantee of all materials, equipment furnished, and work performed for a period of one (1) year from the date of substantial completion (startup of the generators).
- 3. Schedule of Work:** Include proposed milestone schedule including estimated material lead times and installation/completion timelines with major tasks identified. Final completion dates will be agreed upon prior to the CIN and Consultant entering into a contract.
- 4. Consultant Qualifications:** Consultant qualifications should include detailed information regarding the Consultant's experience on similar projects.
- a. List 3-5 projects of similar complexity and magnitude undertaken in the past five years.
 - b. Provide background/brief resume of key members of the proposed project team.
 - c. Of the listed reference projects list the involvement of the project members for which background/brief resume was submitted.
 - g. The proposal should be accompanied by a brief introductory letter stating your firm's interest in the project.
- 5. Insurance Documentation:** Provide information regarding the types of insurance carried, specifically in the areas of general liability, professional liability, automotive and workman's compensation. Indicate the limits of coverage on each policy.
- 6. Proposal Format:** The proposal shall be provided electronically via PDF document and as single hard copy bound booklet.

IV. ADMINISTRATIVE PROVISIONS (FEDERAL AND TRIBAL REQUIREMENTS)

The Contract shall contain the following provisions:

1. Termination for cause and for convenience by the Catawba Indian Nation including the manner by which it will be effected and the basis for settlement.
2. Compliance with the "Equal Employment Opportunity" Executive Order 11246 as amended.
3. Compliance with the Copeland "Anti-kickback" Act.
4. Compliance with the Davis-Bacon Act.

Tribal Sovereignty and Indian Preference:

1. The Catawba Indian Nation is a federally recognized Tribe. Neither the RFP, proposal, or agreement nor any provision therein be construed as or deemed a waiver in whole or in part, of the sovereign immunity of the Catawba Indian Nation. This agreement shall be governed by and construed in accordance with the laws and ordinances of the Catawba Indian Nation, without regard to conflict of law principles. Each of the parties irrevocably agrees and consents (a) to the exercise of personal jurisdiction by the CIN's Tribal Court, and (b) that it brings an action, such action shall be instituted exclusively in the CIN's Tribal Court.
2. Preference shall be given in the award of proposals to those firms (or joint ventures) whose levels of ownership and control by enrolled Indians (or Alaska Natives) each equal to 51 percent of the total on a continuing basis for the duration of the contract. Firms (or joint ventures) which satisfactorily document at the time of proposal such ownership and control shall have a percentage of their total proposal cost deducted for comparison with other proposals of 5 percent.

V. COST PROPOSAL AND SELECTION PROCEDURE:

1. Cost Proposals:

The Cost Proposal shall contain line items for each of the major tasks and subtasks to be performed in an "each" or "lump sum" basis for each task item.

2. Selection Criteria:

Selection shall be based on:

- a. Consultant's experience with projects similar in complexity and magnitude.
- b. Demonstrated ability of the Consultant to perform high quality work, to control costs, and to meet time schedules.

**Request for Proposals – Catawba Indian Nation Sewage Lift Station Facilities
Generators
Page 5**

- c. Consultant's understanding of the general approach to the project as demonstrated in the project description and scope of work.
- d. Completeness of the work included in the Proposal.
- e. Qualifications of the Consultant's staff to be assigned to this project.
- f. Fee schedule.

Once a Consultant has been selected, a contract between the Catawba Indian Nation and the Consultant will be signed to confirm the agreement.

VI. STATEMENT OF INTENT:

The CIN, with the IHS, intends to work with the selected firm to attain a common goal – successful installation of two permanent standby generators – one at each of the two existing sewage lift stations, with automatic transfer switch and complete electrical work/modifications to integrate into the lift stations normal operation. Additionally, for the Natural Gas powered generators option proposal, include costs for provision of natural gas with connection to each lift station generator. Each firm should feel free to comment on any concerns that were not a part of this request but may be needed to complete the intended goal.