

VACANCY FOR:

CLEAN ENERGY PROJECT MANAGER

REPORTS TO:	Clean Energy Technical Lead and the Head, Credit Risk & Portfolio Management
ENGAGEMENT PERIOD:	1 Year Contract, Extendable/Renewable Subject to Satisfactory Performance



BACKGROUND

InfraCredit is a 'AAA' rated specialized infrastructure credit guarantee institution backed by the Nigeria Sovereign Investment Authority, GuarantCo and InfraCo Africa (Private Infrastructure Development Group companies), KfW Development Bank, Africa Finance Corporation and African Development Bank to provide local currency guarantees and mobilize long term debt financing for infrastructure in Nigeria.

InfraCredit's guarantees act as a catalyst to attract domestic credit from pension funds, insurance firms and other long-term investors into credit-worthy infrastructure projects, thereby deepening the Nigerian debt capital markets. InfraCredit operates in Nigeria on a commercial basis with private sector governance and mainly supports brownfield operating infrastructure companies. InfraCredit maintains the highest domestic financial strength ratings accorded to any financial institution by Augusto & Co. and Global Credit Ratings Co., the two leading domestic credit rating agencies.

For more information go to: <http://www.infracredit.ng/>

FINFRACREDIT CLEAN ENERGY FUNDING PROGRAMME

InfraCredit's Clean Energy Funding Programme (the "Programme") seeks to provide the financial flexibility required in aggregating and funding small-scale energy projects, thereby enabling access to sustainable local currency debt for eligible project sponsors, and supporting the energy transition strategy to achieve cleaner, less expensive, and more reliable sources of energy while creating jobs and supporting local economic development. The Programme is supported by stakeholders including PIDG and KFW Development Bank.

Under the Programme, InfraCredit has developed a growing pipeline consisting of multiple small-sized bankable clean energy projects ranging from NGN550million to NGN15billion seeking access to long-term naira debt financing. As part of its clean energy transition strategy, InfraCredit is developing a roadmap that supports a strategic transition to a portfolio of investments that is aligned to the Paris Agreement across targeted areas of opportunity. To achieve this, InfraCredit recognises the need to support alternative cleaner energy sources for a limited period, on the course to reach the commitment to net zero emissions by 2050.



SCOPE OF WORK

- Review of construction drawings and specifications, including technology configurations and specifications where applicable
- Undertake reviews on feasibility studies carried out on mini-grids – Selection and sizing of PV equipment, site plans, simulation of yields, electrical diagrams, sizing of storage systems and storage hybrid (if applicable).
- Review of technical due diligence reports on projects to be financed.
- Developing a risk catalogue ensuring the key risks involved in implementing the project/business are covered with appropriate mitigation plans.
- Develop a Test and Check plan for Mini Grids
- Analysis of direct cost incurred during the project construction and contingency budget.

- Monitor procurements and ensure timely delivery of materials to site.
- Monitor and track key milestones required for the Pre-Construction phase of the applicable Grant funding (e.g. World Bank, SEforALL etc.)
- Follow quotes and invoicing with regards to the project
- Review of construction and disbursement schedules
- Advising on risk mitigation on inherent construction risk
- Preparation of a Construction Risk Assessment

Construction Phase

- Advising on risk mitigation on inherent construction risk
- Monitoring general compliance with contract documents.
- Update the project management schedule for monitoring project progress (Cost, Quality, Deadlines etc.) with EPC contractors and for coordinating various on-site activities.
- Update project management implementation plan (with details of key activities) where applicable using techniques like: CPM, PERT, EBS, Grid analysis; defined project milestones and timelines for execution, resource allocation and contingencies.
- Monitor and track key milestones required for the Construction phase of the applicable Grant funding (e.g. World Bank, SEforALL etc.)
- The Project Manager will be tracking the location and confirming the safety of equipment (post delivery and pre-installation).
- Closely monitor contractor activities and progress on site.
- Update InfraCredit's reporting template monthly and attend monthly calls to provide project status reports and quickly escalate any changes noticed on site.
- Monitor status of authorizations and permits required to complete the project work.
- Identify and monitor changes while work is in progress and risks arising from these changes.
- Sign off on milestone certificates for next phase commencement/disbursement.

- Time Management and Reporting: The Project Manager will be required to provide reports on time required to complete the works, analyze actual and potential causes that have or may lead to partial delays, forecast variances from the works baseline plan by evaluating time necessary for completion.
- Change order and contingency budget analysis.
- Review of testing reports.
- Photographic documentation of progress.
- Preparation of Project Status Reports
- Ensure a smooth project closure by conducting project reviews, documenting lessons learned, and transitioning project deliverables to the appropriate stakeholders. This includes evaluating project success and identifying areas for improvement in future projects.
- Establishing quality standards for project deliverables and ensuring that they are met. This includes conducting quality control checks, reviewing work products, and implementing quality improvement processes.
- The Project Manager will be required to provide timely reports & analyze actual and potential causes that have or may lead to partial delays in project, forecast variances from the works baseline plan by evaluating time necessary for completion.
- Carry out a post construction cost Assessment confirming that each requisition is prepared in accordance with terms and conditions of the necessary contract ,at the close-out phase of every project.
- Conduct a technical testing on the facilities and issue necessary final certificates for the plants.
- At the completion stage of InfraCredit's projects, monitor site acceptance tests and checks to ensure the contractor covered the full scope of work.
- Identify potential risks and developing mitigation strategies to minimize their impact on the project. This includes monitoring and managing risks throughout the project lifecycle and implementing contingency plans when necessary.
- Track the location and confirming the safety of equipment (post delivery, and pre-installation)



QUALIFICATION, EDUCATION AND REQUIREMENTS

Candidates for the Clean Energy Project Manager's role should meet the following requirements:

- Bachelor's degree in Electrical Engineering or related field
- Minimum of 5 years' work experience in clean energy sector either as a project manager or a supervisor.
- An understanding of financial markets, infrastructure projects financing and workings of development finance institution
- Proven analytical skills and systematic problem solving, as well as excellent communication and writing skills
- Strong project management skills, and demonstrated commitment to professional and client service excellence
- Experience with multitasking efficiently and accurately with little oversight
- Acute attention to detail and a dedication to providing high quality work products



KEY PERFORMANCE INDEX

- Timeliness and quality of output
- Number of clean energy projects deployed within pre specified timelines and project budgets.



WWW.INFRACREDIT.NG