



## VACCANCY NOTICE RURAL INFRASTRUCTURE ENGINEER

Project country:	Belize
Financing institution:	International Fund for Agricultural Development
Sector:	Agriculture
Project name:	Resilient Rural Belize Programme
Title:	General Procurement Notice (GPN)
Procurement type:	Consulting Services
Procurement Post:	Rural Infrastructure Engineer
Loan/Credit/Grant Financing No.:	2000002301

**Background:** The Government of Belize (GOB), through a financing arrangement with the International Fund for Agricultural Development (IFAD) has embarked on a six-year Programme, Resilient Rural Belize (RRB), which aims to minimize the impacts of climatic and economic events on smallholder farmers while supporting sustainable market access for their produce. The programme will help farmers employ climate resilient agricultural practices and technologies; integrate profitable smallholder participation into the development of select vegetable, fruit, and honey value chains; and support smallholder production capacity through investments in public and private climate resilient infrastructure and in the strengthening of smallholder farmer Producers Organizations and relevant GOB Departments.

**Duties and Responsibilities:** The following will therefore be the responsibility of the Rural Infrastructure Engineer.

- In cooperation with the PMU's relevant staff, participate in information workshops and sensitize rural communities about the component, its objectives, eligibility criteria, and application and selection procedure.
- Screen and rank the proposals in accordance with the criteria and procedure described in the PIM and develop recommendations, based on evaluation, for infrastructure fund award for Programme Oversight Committee (POC) review and approval.
- Assess whether the proposed civil works are required or whether other, more appropriate structures may be more suitable.
- Review proposed works in relation to other possible alternatives.
- Develop Terms of Reference for development of engineering designs for proposals selected for funding and implementation.
- Monitor and guide consultants' activities selected for development of engineering designs.

- Review detailed engineering designs in terms of sound technical solutions, quality and identified scope and volumes of works.
- Arrange for the independent review of designs (if required) and Environmental and Social Impact Assessments (ESIA) from relevant institutions as per the legislation of Belize, so as to mitigate all social and environmental impacts reflected in the design.
- Participate in Bid Opening and Evaluation Committee in evaluation of bids for consultancy services and civil works implementation.
- Provide support to the Procurement Officer in the management for all contracts for works procured by the PMU and for the implementation of the CRRIA component, including approvals of contractors' submittals (payment certificates, variation orders, completion certificates, etc.) and notifications to the contractors (defects, penalties, etc.) and any other issues as specified in the general and special conditions of contract.
- Participate and contribute in discussions with applicant, design companies and other interested parties in decision-making during the construction stage.
- Supervise the implementation of civil works and coordinate activities of site supervisors in accordance with agreed procedure and standard formats.
- Ensure the compliance of design works and construction works with the technical requirements and ensure the overall quality of works is of acceptable standards.
- Organize the 'handover' of completed infrastructure facilities to the relevant institutions according to stipulated procedures.
- As a member of the PMU, prepare annual work plans and budgets for the CRRIA component, provide reports and information on infrastructure investment operations as necessary to the Programme Manager and contribute to progress reports.
- Ensure full compliance with the technical specification as per design, and in the case where technical changes are to be made liaise with designers to effect changes.

**Specific Experience:** The Rural Infrastructure Engineer must possess :

- A minimum of five (5) years working experience with projects for infrastructure rehabilitation
- A minimum of two (2) years' experience in engineering design revision and its related requirements, and the construction supervision procedures of Belize.
- Experience in at least one (1) project within the last ten (10) years dealing with, but not limited to, the procurement procedures applicable under foreign donors' funded projects.
- A minimum of two (2) years' experience in the engineering disciplines of Hydrology, Hydraulic Engineering, Water Resources, Structural and Geotechnical Engineering, interpretation and analyzing of test results, Road Design and Surveying, as well as Environmental & Social Impacts and Assessments.

- A minimum of two (2) years' experience working with ministries and agencies of Government, over which the purview of the CRRIA component will incorporate and impact, it is vital to efficient implementation.
- A minimum of two (2) years' experience in the maintenance and construction of the feeder road network in the project area, especially the location of borrow pits and knowledge in respect to materials selection for such feeder road construction. The knowledge of the seasonal intervention and location of targeted farms, cooperatives, and crops focused on in the execution of project would be an asset.
- Previous experience with an International funding agency will be an asset.

**Skills, Knowledge and Abilities:** The selected candidate must possess

- A pragmatic, creative and energetic approach to problem solving and decision-making and the capacity to operate effectively with contractors and rural population.
- Knowledge of the aspects of Agricultural infrastructure being considered would be an advantage.
- Knowledge of Climate Change and Risk Assessment would be a further advantage.

**Academic Qualifications:** The Rural Infrastructure Engineer must possess

- A minimum of a Master's Degree in Civil Engineering or related field with a minimum of five (5) years' experience in design and supervision of road works or;
- A minimum of a Bachelor's Degree in Civil Engineer or related field with a minimum of ten (10) years' experience in design and supervision of road works.

**Application Submission:**

Interested candidates are requested to submit a Letter of Interest, Curriculum Vitae, and two (2) Recommendation Letters along with a copy of the highest degree to the address below. The application package should be labelled with the subject line "Application for the Position of Rural Infrastructure Engineer" and be delivered no later than 3:00 p.m. on Thursday, June 20, 2019.

Attn: Tracey Recinos-Hanson  
 Procurement Officer  
 Resilient Rural Belize Programme  
 Agricultural Showground  
 Hummingbird Highway  
 Belmopan, Belize

Or Email: [beresilient.po@gmail.com](mailto:beresilient.po@gmail.com)  
 CC: [beresilient.pm@gmail.com](mailto:beresilient.pm@gmail.com)