

Revised February 7, 2019

REQUEST FOR EXPRESSIONS OF INTEREST

SAINT LUCIA

DISASTER VULNERABILITY REDUCTION PROJECT

Loan #5493-LC, SCF Loan # TF017101, SCF Grant # TF017143

Assignment Title: Biomedical Engineer, for Finalisation of Equipment Requirements and Specifications for Installation for the Construction of Health Facilities (Dennerly, Soufriere and Micoud)

Reference No. : SLU-DVRP-CS-IC-BE-01-18

Saint Lucia has received financing from the World Bank towards the Disaster Vulnerability Reduction Project (DVRP) and intends to apply part of the proceeds for consulting services of a Biomedical Engineer to develop the plans for procurement of equipment, furniture and fittings critical for operations of the proposed Health Facilities and to provide support with the overall supervision of the works during the installation, testing, commissioning, monitoring and the development of a Medical Equipment Inventory and Asset Management Plan.

The consulting services (“the Services”) include:

Review and Planning Services:

The Consultant shall review the design drawings and the usage / functionality level of the facility and accordingly finalize the list and specification for all medical equipment and furniture. This should involve a room by room loading of medical equipment and furniture distribution. The consultant shall recommend all necessary modifications to the final designs to facilitate the installation of all medical equipment and furniture.

Supervision Services:

The Consultant shall provide supervision services for the installation, testing, commissioning and monitoring of all medical equipment and furniture at the proposed health facilities.

Maintenance Plan:

The Consultant shall develop and prepare a ten (10) year Medical Equipment Inventory and Asset Management Plan for all relevant medical equipment and furniture at the proposed health facilities.

The consultancy is to be undertaken over a period of twenty four (24) months. The Consulting services for the review and planning period, will be carried out over a period -three (3) months during which the Consultant will be required to provide services for three (3) man-months. Consulting services for the supervision during the equipment installation, testing, commissioning and monitoring period and for the development and preparation of a ten (10) year Medical

Equipment Inventory and Asset Management Plan, will be carried out over a period of twenty one (21) months during which the Consultant will be required to provide services for thirteen (13) man-months.

The Consultancy services will be financed under the Disaster Vulnerability Reduction Project and the contract shall be administered by the Department of Infrastructure, Ports and Energy (Technical Implementing Agency).

The Department of Economic Development, Transport and Civil Aviation now invites eligible Individual Consultants to indicate their interest in providing the Services. Interested Consultants should provide information demonstrating that they have the required qualifications and relevant experience to perform the Services; (brochures, description of similar assignments, experience in similar conditions, availability of appropriate skills among staff, **(PLEASE NOTE THAT THE INDIVIDUAL EXPERTS' BIO DATA IS REQUIRED.)**)

Qualification Requirements and Evaluation Performance Criteria

The minimum required qualifications and experience of the Consultant are:

Interested Consultant should have the following key staff with the requisite minimum qualifications and skills, and specific professional experiences listed below for undertaking the assignment.

WORK TEAM MINIMUM REQUIREMENTS		
POSITIONS	QUALIFICATIONS AND SKILLS	SPECIFIC EXPERIENCE
Team Leader (Biomedical Engineer)	At least Bachelor's level or equivalent in Medical Equipment Physics or Biomedical Engineering or related Hospital Equipment technical discipline.	<ul style="list-style-type: none"> • The consultant must demonstrate expertise and experience in hospital equipment assessments. • Previous working experience in developing countries on similar assignments, preferably in the Caribbean would be highly desirable. • Must have at least 10 years of experience proven extensive experience and up-to-date knowledge on technical specifications and operation of advanced imaging, radiology and

		<p>diagnostic hospital medical equipment, with state of the art medical technologies</p> <ul style="list-style-type: none"> • The consultant must have at least 10 years of experience in the supervision of installation, assessment of installation, evaluation of operation, and training of hospital equipment of a similar scale, complexity and technology to the services requested in the present Terms of Reference.
--	--	--

The attention of interested Consultants is drawn to paragraph 1.9 of the World Bank’s *Guidelines: Selection and Employment of Consultants under IBRD Loans and IDA Credits & Grants by World Bank Borrowers; January 2011- Revised July 2014* (“Consultant Guidelines”), setting forth the World Bank’s policy on conflict of interest.

A Consultant will be selected in accordance with the Selection of Individual Consultants method set out in the World Bank’s *Guidelines: Selection and Employment of Consultants under IBRD Loans and IDA Credits & Grants by World Bank Borrowers; January 2011- Revised July 2014* (“Consultant Guidelines”).

Further information can be obtained at the address below during office hours 8:00 a.m. - 4:00 p.m. (0800 to 1600 hours).

Expressions of interest must be delivered in a written form to the address below (in person, or by mail, or by fax, or by e-mail) by **February 21, 2019**.

Project Coordination Unit
Department of Economic Development, Transport and Civil Aviation
Attn: Project Coordinator
Second Floor, Finance Administrative Centre
Trou Garnier, Pointe Seraphine
Castries
Saint Lucia
Tel: 758-468-2413
E-mail: slupcu@gosl.gov.lc
Website: www.finance.gov.lc

