

# REQUEST FOR EXPRESSIONS OF INTEREST

**SAINT LUCIA**  
**DISASTER VULNERABILITY REDUCTION PROJECT**  
**Project ID: P127226**  
**Credit No. 5493-LC**

**Assignment Title: Individual Consultant to Undertake a Condition Survey of Selected Schools**

**Reference No.: SLU DVRP-CS-IC-UCS-01-15**

The Government of Saint Lucia has received financing in the amount of sixty eight million United States dollars from the International Development Association (World Bank) towards the cost of the Disaster Vulnerability Reduction Project, and intends to apply part of the proceeds to hire an Individual Consultant to Undertake a Condition Survey of Selected Schools.

The Department of Planning and National Development now invites eligible individual consultants to indicate their interest in providing the Services. Interested Individual Consultants should provide information demonstrating that they have the required qualifications and relevant experience to perform the Services; (Curriculum Vitae, description of similar assignments, experience in similar conditions, clients 'references etc).

A Consultant will be selected in accordance with the procedures for **Selection of Individual Consultants method** set out in the World Bank's Guidelines: Selection and Employment of Consultants under IBRD Loans and IDA Credits and Grants by World Bank Borrowers (2011). 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* (2011) ("Consultant Guidelines"), setting forth the World Bank's policy on conflict of interest.

## **SERVICES REQUIRED**

Objectives of the Assignment

The objective of this assignment is to undertake a Condition Assessment to identify physical deficiencies of the schools as it relates to the property elements/components (i.e. structural and roofing systems, drainage, electrical, mechanical systems, paved areas, architectural finishes, fire protection, site improvement, access and auxiliary water supply etc.), to inform the Terms of Reference for detailed designs for the schools rehabilitation/retrofitting.

March 2015

Considering the deterioration of School buildings over time caused by wear and tear together with the effects of weather related phenomena, which on a yearly basis exposes school buildings to varying degrees of damage, the Ministry of Education seeks to engage an individual consultant to assist with undertaking an assessment of the conditions of the schools. The results of this Condition Survey will be used by the MOE to make an informed decision as it relates to rehabilitation and retrofitting and future maintenance of those schools. Through this consultancy the MOE seeks to strengthen the schools infrastructure such that the schools are climate resilient to allow for the continuity of services during and after an event.

## **SPECIFIC DUTIES AND OUTPUTS**

The following are some of general responsibilities to be undertaken.

### ***Survey Assessment Form***

1. Prepare an Assessment Survey Form in consultation with NEMO, MIPST, MOE and key stakeholders to be used for capturing of data;

### ***Condition Assessment***

2. Carry out the necessary field investigations, site observations and analysis of existing building components to determine the vulnerability of schools to weather related phenomena as well as to determine the damages caused to the Structural, Electrical, Mechanical, HVAC, Plumbing, of the building components, and the conditions of the schools. Such site visits and investigations should also assist in determining the adequacy of fire protection, Public safety, auxiliary potable water supply, access and drainage of the schools;
3. Assess the existing location of the schools to determine their susceptibility to flooding and other potential hazards; highlighting situations where such locations may deter or have an impact on any future rehabilitation/retrofitting investments.
4. Carry out the desk reviews of available pertinent documents including surveys (cadastral and topographical) surveys, hydraulic and flood assessments and geo-technical reports to support the findings from the site and field investigations
5. Carry out the necessary social and environmental assessments highlighting any potential impacts that may need to be addressed;
6. In carrying out the field survey investigation geo-reference all schools that form part of the survey; this geo-data reference should form part of the completed survey form

### ***Emergency Shelters***

7. Confirm whether schools can be categorized as Emergency Shelters
8. Consult and confirm with MIPST and NEMO that schools categorized as Emergency Shelters have been assessed as part of the yearly emergency shelter assessment and include as part of the report the findings of the latest shelter assessment in Conditions Assessment Report, as baseline

### ***Full Terms of Reference***

9. Prepare full Terms of Reference for each school / building in consultation with key stakeholders / users (Principals, school administration, teachers, Chief Education Officer, Planning Officers) to ensure their needs (in particular on aspects such as functionality of the facilities, beyond the physical safety of the buildings) are well reflected in the retrofitting program. These Terms of Reference will form part of the Request for Proposals to be issued for the detailed designs (per school), following the completion of the survey

### ***Maintenance Program***

10. Develop a preventative maintenance program for damaged elements outlining dates and times when the components are to be evaluated or replaced

### **DURATION**

The consultancy services will require four (4) man months and will be performed over a period of eight (8) months.

### **QUALIFICATIONS**

#### **The minimum required qualifications and experience are:**

1. Master's Degree in Civil, Environmental or Structural Engineering or a related discipline
2. At least five years of experience in condition assessment of public buildings and at least three years specific experience in the structural engineering
3. At least three successfully completed property conditions surveys of equivalent complexity during the past ten years

Interested eligible candidates must provide information indicating that they are qualified to perform the services and are invited to submit their CV (Curriculum Vitae), including

employment records, description of similar assignments, experience in similar conditions, availability of appropriate skills, previous remunerations, etc.

Deadline for submission of applications is April 20, 2015 and should be sent to;

**Project Coordination Unit**

**Attn: Cheryl Mathurin, Project Coordinator**

**Disaster Vulnerability Reduction Project**

**Department of Planning and National Development**

**Ministry of Finance, Economic Affairs, Planning and Social Security**

**5th Floor, Conway Business Centre**

**Waterfront, Castries**

**Saint Lucia**

**Fax Number: 1-758-453-0417**

**Email: slupcu@gosl.gov.lc**