



REQUEST FOR EXPRESSIONS OF INTEREST

CONSULTANT TO PROVIDE DATA INFILLING SERVICES FOR THE METEOROLOGICAL SERVICE JAMAICA (INDIVIDUALS)

COUNTRY: Jamaica
NAME OF PROJECT: Improving Climate Data & Information Management Project
GRANT NO.: TF0A0433
COMPONENT: Upgrading Hydro-Meteorological Data Collection, Processing and Forecasting System
BID NO.: 2017/PPCR/Q3/01

The Government of Jamaica (GOJ) has received a grant through the World Bank (WB) under the Pilot Programme for Climate Resilience (PPCR) towards the cost of implementing the Improving Climate Data and Information Management Project (ICDIMP). A portion of the proceeds of this grant will be for consulting services.

The aim of this consultancy is to improve data management, quality assurance and quality control of the Meteorological Service Jamaica, reducing gaps in the dataset through the application of data infilling methods, and recommending the most suitable data archival management techniques. Specifically, the objectives of this consultancy are as follows:

1. To investigate and apply the most appropriate data infilling methods to reduce the temporal and spatial gaps in daily data for the period 1976-1995 to below 10%.
2. To build the capacity of the Meteorological Service staff in the application of the data infilling methods, data quality assurance, control and management techniques.
3. To recommend the most cost effective and appropriate data backup arrangements for climate data.

The consultancy will have a duration of five months.

The Planning Institute of Jamaica now invites eligible individuals (consultants) to indicate their interest in providing the services. Interested Consultants should provide information demonstrating the required qualifications and relevant experience to perform the services (description of similar assignments undertaken). The selection criteria are:

1. Postgraduate degree in hydro-met studies, statistics or related discipline;
2. 10 or more years' experience in implementing data infilling methodologies and associated tools including statistical methods and programmes;
3. Candidates should have carried out similar assignments in the past 5-7 years;
4. Key competencies including the ability to interface with a wide range of stakeholders, background in utilizing computer applications, the ability to implement knowledge transfer programmes and good communication skills.

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 dated January 2011 revised July 2014 ("Consultant Guidelines"), setting forth the World Bank's policy on conflict of interest.

The Consultant will be selected in accordance with the Individual Consultant Method set out in the Consultant Guidelines.

The Terms of Reference can be accessed from <http://www.pioj.gov.jm/>. Further information may be obtained by sending an email to ljohnson@pioj.gov.jm or fax (906-4465) or mail to the address below.

Expressions of interest must be delivered in writing to the address below in person, by mail, fax, or email no later than **December 21, 2017 at 5:00 p.m.** The bid number should be clearly identified on the outer packaging or in the subject heading as appropriate.

The Project Manager
Improving Climate Data and Information Management Project
Planning Institute of Jamaica
16 Oxford Road, Kingston 5, Jamaica
Tel: 935-5049, Fax: 906-4465
Email: ljohnson@pioj.gov.jm

GOVERNMENT
PUBLIC
PROCUREMENT

If you are interested in doing business with the Government, you are invited to view tender notices for procurement contracts on this page.