Government of the People's Republic of Bangladesh National Strategy for Development of Statistics (NSDS) Implementation Support Project Bangladesh Bureau of Statistics (BBS) Statistics & Informatics Division; Ministry of Planning Parishankhyan Bhaban; E-27/A, Agargaon, Dhaka-1207, Bangladesh www.bbs.gov.bd

Request for Expression of Interest (REoI) for Individual Consultants (ICT Specialist)

Ministry/Division	Statistics & Informatics Division; Ministry of Planning			
Agency	Bangladesh Bureau of Statistics (BBS)			
Procuring Entity Name	Project Director, National Strategy for Development of Statistics (NSDS) Implementation Support Project			
Procuring Entity District	Dhaka			
EoI for Selection of	Individual Consultant (ICT Specialist)			
Package No.	SD-4			
Title of Service	REoI for ICT Specialist			
Eol Ref No. & Date	52.01.0000.409.30.091.19-1152, 03 December, 2019.			
Procurement Method	Open Competetive Selection of Individual Consultant.			
Budget and Source of Funds	International Development Association (IDA)			
Development Partners	IDA (World Bank)			
Project Code	2230327			
Project Name	National Strategy for Development of Statistics (NSDS) Implementation Support Project			
EoI Closing Date	22 December, 2019, 2:00 PM (EoI shall have to be submitted on or before EoI closing date and time by post or email at the given address and email below)			
Brief Description of Assignment	Details scope of work is given at the ToR of ICT Specialist which is available a the website of BBS (www.bbs.gov.bd) and at Project Office during the office time.			
Required Educational Qualification	At least a second class Bachelor's Degree in ICT/CSE/CST/EEE/ECE/Mathematics Statistics/Library & Information Science/MIS/Business Administration. Second class Master's Degree in the above disciplines will be given preference.			
Experience and Skills Required	Must have at least fifteen (15) years of experience in ICT with particular expertise in ICT Planning, IT Project Management, Requirement Analysis and Estimation, System Analysis and Design, IT System Development and Implementation; Must have at least three (3) years working experience on ICT needs in statistical activities like Data Capturing, Data Processing, Data Analysis & Tabulation, Census & Survey Questionnaire Design, Sample Design, Sample selection etc. in any statistical agency Must have at least three (3) years working experience in design, development and implementation of centralized online/offline web-based IT system for statistica survey/census; Working with large-scale data in any National Statistica Organization/Agency will be an advantage; Strong skills in data management and analysis using MS Excel, MS Access, MySQL, SQL Server, Oracle, CSPro/SPSS/Stata/F and other related software; Proven experience in programming in SQL, PL/SQL, PHF and HTML; Sound knowledge on latest technology trend; Excellent spoken and writter Bengali and English skills.			
Name of Official Inviting EoI	Md. Dilder Hossain			
	Project Director, National Strategy for Development of Statistics (NSDS) Implementation Support Project; Parishankhyan Bhaban, E-27/A, Agargaon Dhaka-1207, Bangladesh Phone: +8802-55007043, Fax: +8802-55007069 Email:dilderbbsbd@gmail.com			

03. 12-7019 Md. Dilder Hossain Project Director

		74

Government of the People's Republic of Bangladesh National Strategy for Development of Statistics (NSDS) Implementation Support Project Bangladesh Bureau of Statistics (BBS) Statistics & Informatics Division; Ministry of Planning Parishankhyan Bhaban; E-27/A, Agargaon, Dhaka-1207 Bangladesh. www.bbs.gov.bd

Terms of Reference

For

National Consultant (ICT) for PIU (Package No.: SD-4) (Credit Number 6193-BD)

December, 2019

#En

Page Lof4

	Đ	
	8	

Package Number : SD-4

1. Background

The Government of Bangladesh (GOB) approved the National Strategy for the Development of Statistics (NSDS) in 2013, together with the Statistics Act 2013, that envisages an "integrated, professional, efficient, and effective NSS, under the guidance and leadership of the BBS and to produce official statistics that meet the current and evolving needs of national and international users in a transparent and timely fashion using international standards". The NSDS Implementation Support Project (NSDS Project) is as an Investment Project Financing operation funded by the World Bank and will support the implementation of key elements of the NSDS strategy. The project development objective is to improve the capacity of the Bangladesh Bureau of Statistics (BBS) to produce quality core statistics and make them accessible in a timely manner to policy makers and the public. To achieve this objective, the Project is organized around five components: (i) Improving the Coordination and Management of Statistical Activities; (ii) Developing Human Resources and ICT Infrastructure to Produce and Manage Data; (iii) Improving the Coverage and Quality of Core Statistics Required for Policy; (iv) Promoting and Strengthening Access to and the Use of Official Statistics; (v) Project Management.

2. Objective

The objective of the assignment is to provide necessary ICT support to different wings of BBS to accomplish various statistical operations smoothly and efficiently. Special support has to be provided to develop Computer-assisted Personal Interviewing (CAPI) method of data collection for the next Labour Force Survey (LFS) and Household Income and Expenditure Survey (HIES).

3. Responsibilities

National Consultant (ICT) would be responsible for the following:

- Ensuring close co-ordination with Twinning Partner (TP) in order to achieve project deliverables and milestone within defined timeline;
- Assisting to the Twinning Partner to map out the ICT infrastructure to identify gaps and redundancies to develop a comprehensive ICT plan;
- Providing necessary support to introduce Computer-Assisted Personal Interviewing (CAPI) method of data collection, especially in Household Income and Expenditure Survey (HIES) and Labor Force Survey (LFS) along with other statistical operations, to improve survey efficiency and data quality;
- Driving consultation process with the relevant stakeholders along with the senior officials of BBS as well as Statistics and Informatics Division (SID);
- Playing effective role to improve the website of BBS in consultation with respective wings;

Page 2 of 1

- Helping to introduce multiple standard ways of data dissemination using ICT
- Support coordination between PIU, Wings and Bangladesh Computer Council (BCC) on ICT aspects;
- Actively participate in the design & development and revision of quarterly/ half-yearly/ annual work plan of the project;
- Prepare progress reports for the World Bank on ICT indicators of the project:
- · Record the success stories and best practices of the project for future references; and
- Perform any other tasks to be assigned by the Project Director.

4. Qualifications & Experience

4.1. Educational Qualification:

At least a second class Bachelor's Degree in ICT / CSE / CST / EEE / ECE / Mathematics / Statistics / Library & Information Science / MIS / Business Administration. Second class Master's Degree in the above disciplines will be given preference.

4.2. Work Experience:

En

- Must have at least fifteen (15) years of experience in ICT with particular expertise in ICT Planning, IT Project Management, Requirement Analysis and Estimation, System Analysis and Design, IT System Development and Implementation:
- Must have at least three (3) years working experience on ICT needs in statistical activities like Data Capturing, Data Processing, Data Analysis & Tabulation, Census & Survey Questionnaire Design, Sample Design, Sample selection etc. in any statistical agency;
- Must have at least three (3) years working experience in design, development and implementation of centralized online/offline web-based IT system for statistical survey/census;
- Working with large-scale data in any National Statistical Organization/Agency will be an advantage;
- Strong skills in data management and analysis using MS Excel, MS Access, MySQL, SQL Server, Oracle, CSPro/SPSS/Stata/R and other related software;
- Proven experience in programming in SQL, PL/SQL, PHP and HTML;
- Sound knowledge on latest technology trend;
- Excellent spoken and written Bengali and English skills;



5. Reporting Arrangements

The National Consultant (ICT) will work under the direct supervision of the Project Director of NSDS Project. He will report to the Project Director for his assignment.

6. Duration of the Assignment:

The duration of the assignment will be about 12 (Twelve) months, extendable subject to satisfactory performance of the Consultant & Project's needs.

7. Reporting requirements/deliverable:

The National Consultant (ICT) will need the following reporting requirements/deliverables, but not limited to:

- Monthly work plan and progress report;
- Quarterly/Yearly report
- Any other Report, as required.

03.12.19

Muhammad Anisur Rahman Procurement Specialist NSDS Implementation Support Project Bangladesh Bureau of Statistics (BBS) SID, Ministry of Planning. Profile Blanto Force
Spin Cal Office
NSDS Implementation Support Project
Bangladesh Bureau of Statistics (BBS)
Ministry of Planning
Agargaon, Dhaka-1207

Md. Dilder Hossain
Project Director
NSDS Implementation Support Project

		P. 5