

Japan International Cooperation Agency (JICA)
JICA Technical Cooperation Project
Capacity Development Project for Participatory Water Resources Management through
Integrated Rural Development (JICA-LGED TA Project)
Level-6, IWRM Unit, RDEC Building, LGED Bhaban, Agargaon, Dhaka
Tel. No: +880 2 9142125 Fax: +880 2 9142125

No. JICA-LGED TA Project/Ad-06/2012/322

Date: 19-06-2016


Request for Application for Selection of Water Resources Development Specialist (Engineer)

JICA launched the Technical Cooperation Project named "Capacity Development Project for Participatory Water Resources Management through Integrated Rural Development" in October 2012 to strengthen the capacity of LGED to plan and implement small scale water resources development subprojects integrated with other infrastructure, such as rural roads, rural market. In this regards, the Project selected 3 Pilot Subprojects in the District of Natore, Tangail and Jhalokathi. The civil works (5 packages) and Labor Contracting Society (LCS) works (41 packages) are under procurement. The Project requires human resource to assuring the quality and progress of these works.

The JICA-LGED TA Project now invites eligible Applicants to indicate their interest in providing the services. Applicants are invited to submit their CV and other particulars as indicated below:

Name of Position : Water Resources Development Specialist (Engineer)
Number of Position : 01
Location : Basically in Project Office in Dhaka with frequent travel to Tangail, Natore and Jhalokathi
Qualification : As per TOR
Language : Written and spoken proficiency in English;
Expected Service : Supervision & Quality Control of Construction Work (Detailed in TOR)
Last Date of Submit : 21-06-2016, on/before 05:00PM
Start Date : 10-07-2016 (Expected)
Initial Contract Period : 9 Months (with renewal possibilities for upto Project Period)
Submitted Mode : Sealed envelope with marked "Application for the position of Water Resources Development Specialist (Engineer)"
Addressing To : Project Coordinator, JICA-LGED TA Project
Address : As undersigned
Responsibilities : As per TOR (Please download/collect by a e-mail request hasharif2008@gmail.com)

Please note that no TA-DA or any other admissible cost will be provided to this process of submission and interview.

 19-06-2016
Akihiro SHOJI

Project Coordinator
Level-6, IWRM Unit, RDEC Building,
LGED Bhaban, Agargaon, Dhaka
Tel. No: +880 2 9142125 Fax: +880 2 9142125
E-mail: shoji.akihiro@friends.jica.go.jp

Japan International Cooperation Agency (JICA)

Capacity Development Project for Participatory Water Resources Management
through Integrated Rural Development
Local Government Engineering Department (LGED)
Level-6, RDEC Building, LGED Bhaban
Agargaon, Sher-e-Bangla Nagar, Dhaka-1207

Employment Plan for the "Water Resources Development Specialist (Engineer)"

Position : Water Resources Development Specialist (Engineer)
Post Level : Local Consultant/Staff
No. of Position : 01
Location : JICA-LGED TA Project, IWRM Unit, LGED HQ, Dhaka
Type of Contract : Contractual
Languages Required : English
Starting Date : 10 Jul 2016
Duration : **9 Months (Renewable)**
Fund Source : JICA-LGED TA Project

Background:

Rural infrastructure development has been one of the highly prioritized sectors in tackling the poverty reduction through agricultural development in Bangladesh where two-thirds of its population lives in rural area. Among the rural infrastructure, the small scale water resources development is requisite to improve productivity of rice cultivation.

To address the challenges, the JICA Technical Cooperation Project named "Capacity Development Project for Participatory Water Resources Management through Integrated Rural Development" (referred to as "The Project") was launched in October 2012 with project term of 5 years. The Project purpose is that "Participatory Small Scale Water Resources Management (PSSWRM) Model and its implementation mechanism are established". One of the output set by the Project is to strengthen the capacity of LGED to plan and implement small scale water resources development subprojects integrated with other infrastructure, such as rural roads, rural market. In this regards, the Project selected 3 Pilot Subprojects in the District of Natore, Tangail and Jhalokathi. The civil works (5 packages) and Labor Contracting Society (LCS) works (41 packages) are under procurement.

In order to assure quality and progress of these works, the Project will employ the Water Resources Development Specialist (Engineer) with following Terms of Reference:



Terms of Reference for the Position of Water Resources Development Specialist (Engineer)

A. Responsibilities:

- a) Assuring completion of works in Pilot subprojects as per specification and schedule
- b) Analyzing/revising current SSWRD manual/guideline
- c) Conducting WMCA training activities
- d) Strengthening updating mechanism for IWRM-MIS

B. Tasks/Duties

Review and Planning

- Review feasibility study report and detailed design report of 3 pilot subprojects
- Review tender/contract documents on 5 civil work packages
- Review Implementation Agreement on LCS works
- Prepare the work plan based on the subproject schedule

Major Works

- Visit the pilot subproject sites regularly
- Conduct supervision of all the civil work packages and LCS works in close collaboration with engineers in LGED Upazila/District office and "Site Engineer" to be employed by the Project. Supervision includes checking on structure's center positioning, material testing, bar arrangement, placing/curing condition of concrete, inspection of finished shape of structure etc. based on the Drawing and General/Technical Specification.
- Give on-site direction to the contractor for assuring construction quality and keep progress as scheduled based on the instruction by the Project
- Give detailed guidance to the Site Engineer on supervision of the site
- Conduct additional designing when the variation or extra work become necessary
- Check the monthly statement of the estimated value of works by the contractor and assist LGED District/Upazila Engineer in issuing certificate by them to the JICA BD Office
- Conduct preparatory work on other above mentioned Responsibility in b), c) and d)

Reporting and Others

- Submit monthly activities report on carried activities and future action
- Report to the Project the performance of contractor periodically
- Recommend course of action to ensure satisfactory progress as per plan
- Attend the meeting such as project review meeting and update thereby
- Assist in Project team field visit for supervision
- Basic duty station is LGED HQ in Dhaka. Pilot subproject sites are in Natore, Tangail and Jalokathi.

C. Required Qualifications and Experience

- Bachelor's degree in Civil Engineering
- High proficiency in Bangla & English language both written and verbal mode
- Capable to operate various computer application like- MS Word, MS Excel & MS PowerPoint
- Experience in engineering consultancy in fifteen years
- Experience in supervision of civil work construction in five years
- Experience in designing of hydraulic structure such as water retention gate and weir in five years
- Experience in designing of rural infrastructure such as rural road or community building
- Experience in working as consultant for the JICA loan Project to LGED "Small Scale Water Resources Development Project" will be valued as advantage

