

Memo No- 46.03.2600.548.07.005.21-008

Date: 11/05/2021

Request for Expression of Interest (EOI)

Ministry/Division	:	Ministry of Local Government, Rural Development and Co-operative, Local Government Division
Agency	:	Department of Public Health Engineering (DPHE)
Procuring Entity Name	:	Office of the Project Director, Rural Water, Sanitation & Hygiene for Human Capital Development Project, DPHE Dhaka.
Procuring Entity Code	:	Not used at present
Procuring Entity District	:	Dhaka
Expression of Interest for Selection of	:	Individual Consultant (National) (Time-Based)
Title Of Service	:	Water Supply Specialist (Package No: RWSHP-SD-07)
EOI Ref. No.	:	46.03.2600.548.07.005.21-008
Date	:	11/05/2021
KEY INFORMATION		
Procurement Sub-Method	:	Selection of Individual Consultant (SIC)
FUNDING INFORMATION		
Budget and Source of Funds	:	Development Budget Loan/Credit
Development Partners	:	International Development Association (IDA), Asian Infrastructure Investment Bank (AIIB)
PARTICULAR INFORMATION		
Project/Programme Name	:	Rural Water, Sanitation & Hygiene for Human Capital Development Project
EOI Closing Date and Time	:	01/06/2021 3.00 PM
Publication Date	:	11/05/2021

Brief Description of Assignment

- Supervise and provide guidance to all the activities related to engineering design and construction of the water supply system. The task includes redesign/retrofitting, where necessary of water sources, appropriate treatment process or technology; pumping station and related facilities; storage facilities; transmission and distribution pipe networks and appurtenances; and service connection to consumers.
- Revise or adjust (where necessary and appropriate) the process/ hydraulic design of water supply system to retrofit actual field conditions during project implementation. This includes hydraulic analysis of the water transmission and distribution network using available and acceptable software's, such as Water GEMS, Epanet, among others, based on the demand responsiveness.
- Assist the Project Director in decision-making and in addressing issues related to Project implementation and in oversight monitoring of field/sub-project activities, including the review & confirmation of quantity and quality of works.
- Provide guidance and monitoring of activities of other consultants aiding the Technical Support Unit to ensure effective and efficient performance as well as strict adherence to specifications and quality of works.
- Prepare piped water supply scheme reports with support from other specialists.
- Any other duties assigned by the PD/DPD.

Experience, Resources and Delivery Capacity Required

a) Educational Qualification:

- Master's degree in Water Supply Engineering/ Environmental Engineering/Master's degree in relevant field with Bachelor degree in Civil Engineering.

b) Experience:

- At least ten (10) years experience in planning; designing and implementing large-scale water supply projects, of which at least seven (7) years' experience in piped water supply sector in Bangladesh i.e. in urban water supply project.
- Strong and relevant experience in the sector; capable of interpreting hydrogeological assessments; performing hydraulic analysis and design of pipe networks (transmission and distribution) using computer-aided software (Water GEMS/EPANET etc.).
- Familiarity and working experience in preparation of treatment processes/ hydraulic design of water supply system.
- Strong experience in construction supervision of water supply system (from water source to house connection).
- Familiarity and good understanding of the national water policies, National Arsenic Mitigation Policy and WB's Social and Environmental Safeguards are desired.
- Working experience with donor-assisted government projects, as well as with national and local bureaucracy.

Other Details (if applicable):

- The competent applicant is invited to provide information indicating that s/he is qualified to perform the services (complete CV along with description of similar assignments, experience in similar conditions, general qualifications and financial proposal)
- Expression of Interest must be delivered in a written form to the address below and clearly marked “Request for Expression of Interest”, package number, name of the position applied for and name and address of the individual.
- Any interested applicant who has an ongoing contract in the World Bank Financed Project with a duration of more than 6 months from the last date of EOI submission, will not be considered for short listing.
- Duration of the consultancy services will be 60 months or project closing date whichever is earlier.
- Interested applicants may obtain the detailed Terms of Reference (ToR) upon request from the address provided below either by e-mail or in person during the office hours (09-00 am to 05-00 pm).
- The ToRs are also available at the DPHE website (<http://www.dphe.gov.bd>).
- For further information and clarification, intending applicant may contact at the address given below during office hours (9:00 am to 5.00 pm BST).

PROCURING ENTITY DETAILS

Name of Official Inviting EOI	Md. Tabibur Rahman Talukder	
Designation of Official Inviting EOI	Project Director	
Address of Official Inviting EOI	Rural Water, Sanitation & Hygiene for Human Capital Development Project, Level-4, Design Division, Department of Public Health Engineering 14, Shaheed Captain Monsur Ali Sarani, Kakrail, Dhaka.	
Contact details of Official Inviting EOI	Phone: 02-22223371	Email: pd.rwshcd@dphe.gov.bd
The Procuring Entity reserves the right to accept or reject all EOIs.		

Md. Tabibur Rahman Talukder
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