

Memo No- 46.03.2600.548.07.005.21-009

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	:	Hydrogeologist (Package No: RWSHP-SD-08)
EOI Ref. No.	:	46.03.2600.548.07.005.21-009
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

- Examine the records of existing operational Tube Wells, especially borelogs to get an insight into the aquifer conditions and related lithological data/info along with Ground Water Division and District level officials and other consultants.
- Supervise and guide preparation of report on findings and provide guidance for drilling new wells considering location, depth, design, operation and O&M;
- Review and evaluate all arsenic mitigation measures in place and see to the execution of specific studies such as recharging of deeper aquifer and
- Provide necessary data/info/ recommendations to the Project Management Unit (PMU)/local DPHE for drilling proposed TWs and PTWs in the scheme areas.
- Build strong database of all hydrogeological and environmental project data.
- Assist other Technical Consultant for drilling new wells considering location, depth, design, operation and O & M;

Experience, Resources and Delivery Capacity Required

a) Educational Qualification:

- Master degree in geology/ hydrology/earth sciences or in the related fields; higher degree will be preferred.

b) Experience:

- Minimum ten (10) years of experience and at least five (5) years working experience and track record in relevant area.
- Expertise shall include hydro geological/groundwater assessment studies, preparing litho-stratigraphy, geophysical borehole logging, subsurface geophysical interpretation, hydrochemistry, production well design, pumping/aquifer test design and executing, especially spanning groundwater usage for public water supply systems in Bangladesh.
- Experience in the preparation of bid documents will be required.
- Familiarity with the National Policy for Safe Water Supply & Sanitation (NPSWSS) and National Water Policy (NWP), the World Bank Environmental Operation Policy will be an added advantage.

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
Project Director
Rural Water, Sanitation & Hygiene for
Human Capital Development Project
Department of Public Health Engineering
14, Shaheed Captain Monsur Ali Sarani, Kakrail, Dhaka.
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