

Bangladesh Rural Electrification Board
DHAKA PBS-1, POLASHBARI, SAVAR, DHAKA
REQUEST FOR EXPRESSIONS OF INTEREST(EOI)
(For Selecting International FIRM)

Selection of International Consulting Firm for feasibility study of distribution network at Savar Upazila in Dhaka district(Part), Kaliakoir Upazila in Gazipur District under Dhaka Palli Bidyut Samity-1 and preparation of BOQ and cost estimate to establish an underground distribution network by replacing the existing overhead distribution network.

1	Ministry/Division	Power Division, Ministry of Power, Energy & Mineral Resources.
2	Agency	Bangladesh Rural Electrification Board (BREB).
3	Name of Procuring Entity	Dhaka Palli Bidyut Samity-1, Polashbari, Savar, Dhaka.
4	Procuring Entity District	Dhaka, Bangladesh
5	Expression of Interest for Selection of	International Consulting Firm for Consultancy Service for Detailed survey and feasibility study of Sub-transmission and Distribution Network within, in Savar Upazila in Dhaka district(Part), Kaliakoir Upazila in Gazipur District under Dhaka Palli Bidyut Samity-1 and Preparation of BOQ and Cost Estimate to Establish an underground Distribution Network Replacing the existing Overhead Sub-transmission and Distribution Network.
6	EOI Ref. No	Memo No. 27.12.2672.501.09.028.22.211
7	Date (dd/ mm/yyyy)	Date:26/01/2022
KEY INFORMATION		
8	Procurement Method	Quality & Cost Based Selection (QCBS)
FUNDING INFORMATION		
9	Source of Funds	PBS Own fund
10	Development Partner (if applicable)	Not Applicable
PARTICULAR INFORMATION		
11	Project/ Programme Name (if applicable)	Underground Distribution system in Savar Upazila,(Part) in Dhaka district,Kaliakoir Upazila Gazipur District under Dhaka Palli Bidyut Samity-1
12	EOI Closing Date & Time	24/02/2022,12:00 Noon(BTS)
INFORMATION FOR APPLICANT		
13	Brief description of the project.	To establish an underground Distribution Network within, in Savar Upazila in Dhaka district(Part), Kaliakoir Upazila in Gazipur District under Dhaka Palli Bidyut Samity-1 The main objectives of the project: 1) To Determine the requirement,location,capacity etc.of underground distribution network of Savar Upazila in Dhaka district(Part), Kaliakoir Upazila in Gazipur District under Dhaka Palli Bidyut Samity-1 are to meet up the projected demand up to 2041. 2) To prepare plane for modern and automotted underground electricity distribution network of Savar Upazila in Dhaka district(Part), Kaliakoir Upazila in Gazipur District under Dhaka Palli Bidyut Samity-1 area like modern city in the world. 3) To ensure uninterrupted,reliable,affordable & efficient power supply through building reliable distribution system. 4) To reduce system loss of the distribution system.
14	Scope of services	a) Inventory of Existing Distribution System(33kv & Below), Preparation of Line Sketch and Single Line Diagram as per BREB standard. b) Feasibility Study for Conversion of existing overhead distribution line to Proposed Underground Distribution Network. c) Design and Drawing of Proposed Underground Distribution Network with fittings,material specification.catalog number,voltage droop study,technical loss study & charging current calculation etc. d) Preparation of Master Plan, BOQ and Cost Estimation for the Proposed Underground Distribution Network. e) Training on underground distribution network and distribution planning. f) Consideration of environmental issues and issues and proposed mitigation measures



15	Experience, Resources & Delivery Capacity Required	<p>(1). The consulting firms should have at least 10 years experience on underground distribution network of electrical consultancy services with at least 02(two) electrical consultancy projects having minimum total amount of US\$ 1,50,000.00 (US Dollar One Hundred Fifty Thousand Only) as on the date of EOI Submission.</p> <p>(2). The consultant shall have minimum average annual turnover of US\$ 2,50,000.00 (US Dollar Two Hundred Fifty Thousand Only) calculated as total certified payments received for contracts in progress or completed, within the last 3 (three) years.</p> <p>(3). The following criteria will be considered for short listing.</p> <ol style="list-style-type: none"> Establishment of the firm. Qualification of the firm. Availability of the key staff. Physical resources Experience in power distribution system. Overall Experience Specific experience
16	Forms of participation	Association/Consortium/ In Case of JV Lead firm must have Relevant/Specific Experience.
17	Other detail	<p>The Expression of Interest (EOI) must be submitted in 3(Three) sets (One Original & Two photocopies) on or before the specified date & time to the office of undersigned and be clearly marked Request for expressions of interest (EOI) mentioning the name of the pbs. The proposals (Applications) will be opened on Date: 24/02/2022, Time: 3:00 PM Bangladesh Local Time in presence of the representatives of the EOI Applicant (If any).</p> <p>Detail scope of the work will be available in the terms of reference (TOR) which can be downloaded from the website of Dhaka PBS-1 (www.pbs1.dhaka.gov.bd) from the date of Publishing of EOI.</p> <p>Short listing will be made in accordance with the "Rule-115 of Public Procurement Rule (PPR)-2008."</p> <p>Interested applicants may obtain further information from the undersigned during the office hours (9:00 to 17:00 hours BST).</p>

PROCURING ENTITY DETAILS

18	Name of official inviting Expression of Interest	Md. Shahjahan Kabir
	Designation of official Inviting Expression of Interest	Sr General Manager
	Address of official Inviting Expressions of Interest	Dhaka Palli Bidyut Samity-1, Polashbari, Savar, Dhaka.
	Contact details of official Inviting Expressions of Interest	<p>Tel : +8802-7788651</p> <p>Mobile: 01769400024</p> <p>e-mail: dhakapbs01@gmail.com, web: www.pbs1.dhaka.gov.bd</p>
	The procuring entity reserves the right to accept or reject any or all EOI without assigning any reason whatsoever.	

"বিদ্যুৎ সাধনের জন্য এনার্জি সেভিং বাথ ব্যবহার করুন"।

Senior General Manager
Dhaka Palli Bidyut Samity-1
Polashbari, Savar, Dhaka