





Selection of International Consulting Firm for feasibility study of distribution network at Savar upazila & adjacent area in Dhaka district under Dhaka Palli Bidyut Samity-3 and preparation of BOQ and cost estimate to establish an underground distribution network by replacing the existing overhead distribution network.

1.	Ministry/Division	Ministry of Power, Energy & Mineral Resources/Power Division.	
2.	Agency	Bangladesh Rural Electrification Board (REB).	
3.	Name of Procuring Entity	Dhaka Palli Bidyut Samity-3, Genda, Savar, Dhaka-1340.	
4.	Procuring Entity District	Dhaka, Bangladesh	
5.	Expression of Interest	International Consulting Firm for feasibility study of distribution network at Savar upazila & adjacent area in Dhaka district under Dhaka Palli Bidyut Samity-3 and preparation of BOQ and cost estimate to establish an underground distribution network by replacing the existing overhead distribution Network.	
6.	EOI Ref. No.	27.12.2672.571.01.022.22.87	
7.	Date (dd/mm/yyyy)	27/01/2022	
KEY	INFORMATION		
8.	Procurement Method	Quality & Cost Based Selection (QCBS)	
FUN	DING INFORMATION		
9.	Source of Funds PBS Own fund		
10.	Development (if applicable)	Not Applicable	
PAR	TICULAR INFORMATIO	ON to the second state of	
11.	To establish an Underground distribution network by replace		
12.	EOI Closing Date & Time	(DCT)	

For Details: pbs3.dhaka.gov.bd

उद्भाग

Senior General Manager
Dhaka Palli Bidyut Samity-3
Genda, Savar, Dhaka-1340

INF	ORMATION FOR APPLIC	CALL	the aviating everhead and distribution network a
13	Brief description of the project	To establish an underground distribution network by replacing the existing overhead and distribution network at Savar upazila & adjacent area in Dhaka district under Dhaka Palli Bidyut Samity-3 The main objectives of the project:	
	1) To Determine the rec adjacent area in Dha 2) To prepare plan for		wirement, location, capacity etc. of underground distribution network of Savar Upazila & ka PBS-3 are to meet up the projected demand up to 2041. nodern and automated underground Electricity Distribution Network of Savar Upazila is ke modern city in the world.
		To ensure uninterrup 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 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, number, voltage drop 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 proposed mitigation measures. 	
15	& Delivery Capacity electrical consultancy contract amount of submission. 2. Annual average turnov		ns should have at least 10 years experience on underground distribution network of the services with at least 02 (two) electrical consultancy projects having minimum total \$150000 (US Dollar One Hundred Fifty Thousand Only) as on the date of EO
			ver is \$250000 (US Dollar Two Hundred Fifty Thousand Only) in last 03 (three) years. will be considered for short-listing.
		a) Establishment of	the firm
		b) Qualification of t	the firm
		c) Availability of the	
			wer distribution system
		f) Overall experience	ce
11	E C distantian	g) Specific experier	/ JV. In case of association/consortium/ JV Lead Firm must have relevant/specifi
16	Forms of participation	experience.	
17	Other detail EOI must be submitted specified date & time to (EOI) mentioning the na Bangladesh local time in		separately in three sets (one original and two photocopy) in hard copy on or before the the office of undersigned, and be clearly marked "Request for expressions of Interest" are of the PBS. The proposals (applications) will be opened on 22/02/2022 at 3:00 PM presence of the representatives of the EOI applicant (if any).
		Detail scope of the work (pbs3.dhaka.gov.bd).	will be available in the TOR which can be downloaded from the website of Dhaka PBS-
	The firm will be short-li		sted in accordance with the "Public Procurement Regulation (PPR)-2008.
	Interested applicant may of (9:00 to 17:00 hours BST		obtain further information from the undersigned during the office hours
18	CURING ENTITY DETAILS Name of official inviting Expression of Interest		Engr. Md. Harun
	Designation of official Inviting Expression of Interest		Senior General Manager
	Address of official Inviting Expressions of Interest		Dhaka Palli Bidyut Samity-3, Genda, Savar, Dhaka-1340
	Contact details of official Inviting Expressions of Interest		Tel: 02-224444068 Mobile: 01769400688
			e-mail: dhakapbs3@gmail.com, web:- pbs3.dhaka.gov.bd

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