

ELECTRICITY GENERATION COMPANY OF BANGLADESH LIMITED

Unique Heights (Level-15 & 16), 117 Kazi Nazrul Islam Avenue, Eskaton Garden, Dhaka-1217 Tel: 55138633-36 (PABX), Fax: 880-2-55138637, E-mail: info@egcb.com.bd, Web: www.egcb.com.bd

REQUEST FOR EXPRESSIONS OF INTEREST

Name and Designation Power Division, Ministry of Power, Energy & Minieral Resources		SIONS OF INTERI	
Selection of Joint Venture (JV) Partner for Implementation of 10 MW Wind Power Plant Project Fern, Bangladesh. 4 EOI Ref. No. 27.27.2666 102.05.006 18.2816 5 Date 0811/2018 (by 11.00 AM) to 19/12/2018 (till 12.00 PM) from website of Downloading 0811/2018 (by 11.00 AM) to 19/12/2018 (till 12.00 PM) from website of EOI Proposal Submission of Selection of Joint Partner Plant Project of EoI Cropporte office, ECGB Ltd., Unique Heights (Level-15), 117, Kazi Nazzul Islam Ave Garden, Dakas-1217, Bangladesh. 8 Brief Description of Assignment Expression of Interest (EOI) is invited to select a Joint Venture Partner From experience Companies/Organizations for implementation of 10 MW Wind Power Plant Project at Sonagazi Ferni district in Bangladesh. Through this EOI, ECGB Ltd. intends to identify and select a proventure Partner vive text into a Memorandum of Understanding (subsequently into Joint Venture Partner vive text Par	ces		2
Feni, Bangladesh. 27.27.2666.102.05.006.18.2816	10 MW W:1 D		Nant Draiget at Congan-:
5 Date 08/11/2018 From 08/11/2018 (by 11:00 AM) to 19/12/2018 (till 12:00 PM) from website of Downloading From 08/11/2018 (by 11:00 AM) to 19/12/2018 (till 12:00 PM) from website of EOI Closing Date. Time and Place of EOI Proposal Submission Place: Corporate office, EGGE Ltd., Unique Heights (Level-15), 117, Kazi Nazrul Islam Ave Garden, Dhaka-1217, Bangladesh.	10 MW Wind Power I	irtner for Implementation of	lant Project at Sonagazi,
From 08/11/2018 (by 11:00 AM) to 19/12/2018 (till 12:00 PM) from website of flownoading From 08/11/2018, Time 12:00 PM Flace: Corporate office, EGCB Ltd., Unique Heights (Level-15), 117, Kazi Nazrul Islam Ave Garden, Daka-1217, Bangladesh. Brief Description of Assignment Expression of Interest (EOI) is invited to select a Joint Venture Partner from experienced Companies/Organizations for implementation of 10 MW wind Power Plant Project at Sonagazi venture Partner from experienced Companies/Organizations for implementation of 10 MW wind Power Plant Project at Sonagazi venture Partner with EGCB Ltd. for implementation of 10 MW wind Power Plant Project at Sonagazi venture Partner will enter into a Memorandum of Understanding (subsequently into Joint Venture Partner will enter into a Memorandum of Understanding (subsequently into Joint Venture Partner will enter into a Memorandum of Understanding (subsequently into Joint Venture Partner will establish a Special Purpose Vehicle incorporated through Reg Stock Companies & Firms (RISC) in Bangladesh under Companies Act, 1994. Responsibilities of the project at Sonagazi upazilia under Feri district in all respect including- Arranging fund to finance the project, Selection of EPC contractor (design and engineering, construction, commissioning) through competitive bidding. Arranging fund to finance the project, Selection of EPC contractor (design and engineering, construction, commissioning) through competitive bidding. Company is a select of power from the project, and a select of power from		- Address - Addr	
Downloading Dote: 19/12/2018, Time: 12:00 PM For Closing Date, Time and Place of EOI Proposal Submission Brief Description of Assignment Brief Description of			
Place: Corporate office, EGCB Ltd., Unique Heights (Level-15), 117, Kazi Nazrul Islam Ave Garden, Dhaka-121, Bangladesh. Brief Description of Assignment Expression of Interest (EOI) is invited to select a Joint Venture Partner from experienced Companies/Organizations for implementation of 10 MW Wind Power Plant Project at Sonagazi referior district in Bangladesh. Through this EOI, EGCB Ltd. intends to identify and select a pro Venture Partner to enter into a Memorandum of Understanding (subsequently into Joint Venture Partner will be and the Selected Joint Venture Partner will enter into a Memorandum of U (subsequently into Joint Venture Agreement) for the development of the Project. Later, EGCB selected Joint Venture Partner will enter into a Memorandum of U (subsequently into Joint Venture Agreement) for the development of the Project. Later, EGCB selected Joint Venture Partner will establish a Special Purpose Vehicle incorporated through Reg Stock Companies & Firms (RISC) in Bangladesh under Companies Act, 1994. Responsibilities of the proposed Joint Venture Company shall include development of 10 MW Plant Project at Sonagazi upazilla under Feni district in all respect including- Arranging fund to finance the project; Selection of EPC contractor (design and engineering, construction, commissioning) through competitive bidding. Land & infrastructure development; Evacuation planning; Generation; Operation & maintenance; Sale of power from the project; and Any other works as mutually agreed at the time of finalization of JV Agreement. Engeral Eligibility: The Applicant should be incorporated legally in any country except Israel. No consortium will be allowed. The Applicant should not use the credentials of the Parent Company, Subsidiary, and/of fulfillment of Qualification Criteria: Applicant, as Wind Power Project Developer, should have experience solely in develop operating at least cumulative 10 MW Grid Connected Wind Power Plants (minimum one 10 6 MW capacity) within last ten (10) year from t	12:00 PM) from v		ebsite of EGCB Ltd.
Companies/Organizations for implementation of 10 MW wind Power Plant Project at Sonagat's Feni district in Bangladaesh. Through this EOJ, EGCB Ltd. intends to identify and select a pro Venture Partner to enter into a Memorandum of Understanding (subsequently into Joint Ventur with EGCB Ltd. for implementation of 10 MW wind Power Plant Project. EGCB Ltd. and the selected Joint Venture Partner will enter into a Memorandum of I (subsequently into Joint Venture Water Partner will enter into a Memorandum of I (subsequently into Joint Venture Partner will exhibits a Special Purpose Vehicle incorporated through Reg Stock Companies & Erims (RJSC) in Bangladesh under Companies Act, 1994. Responsibilities of the proposed Joint Venture Company shall include development of 10 MW Plant Project at Sonagazi upazilla under Feni district in all respect including. > Arranging find to finance the project; > Selection of EPC contractor (design and engineering, construction, commissioning) through competitive bidding; > Land & infrastructure development; > Evacuation planning; > Generation; > Operation & maintenance; > Sale of power from the project; and > Any other works as mutually agreed at the time of finalization of JV Agreement. General Eligibility: a. The Applicant should be incorporated legally in any country except Israel. b. No consortium will be allowed. c. The Applicant should be incorporated legally in any country except Israel. b. No consortium will be allowed. c. The Applicant should not use the credentials of the Parent Company, Subsidiary, and/o fulfillment of Qualification Criteria: a. Applicant, as Wind Power Project Developer, should have experience solely in develop operating at least cumulative 10 MW Grid Connected Wind Power Plants (minimum one 106 MW capacity) within last ten (10) years from the last date of submission of this EOI out of one Power Plant of enablement of Amy of the Parent Company, Subsidiary, and/o fulfillment of capacity of AMW outside Applicant's sow causcessful operation f		td., Unique Heights (Level-	
Bligibility and Qualification Criteria a. The Applicant should be incorporated legally in any country except Israel. b. No consortium will be allowed. c. The Applicant should not use the credentials of the Parent Company, Subsidiary, and/o fulfillment of Qualification Criteria as detailed below. Qualification Criteria: a. Applicant, as Wind Power Project Developer, should have experience solely in develop operating at least cumulative 10 MW Grid Connected Wind Power Plants (minimum one I of MW capacity) within last ten (10) years from the last date of submission of this EOI out of one Power Plant of minimum 06 MW capacity should be in successful operation for minimum 06 MW capacity of MW outside Applicant's own country within last ten (10) year date of submission of this EOI and that Power Plant should be in successful operation for minyear. c. The applicant should have an Average Annual Turnover of at least USD 80 Million during the financial years. d. The Net Worth and Profit should be positive for last five (5) financial years. Ibrahim Ahmad Shafi Al Mohtad, Superintending Engainer (P&D)	I Power Plant Project a stends to identify and ag (subsequently into J lant Project. enter into a Memora ment of the Project. L Vehicle incorporated anies Act, 1994. I include development sect including-struction, commission	lementation of 10 MW Wind ugh this EOI, EGCB Ltd. in emorandum of Understandin on of 10 MW Wind Power Ploint Venture Partner will e Agreement) for the developid establish a Special Purpose in Bangladesh under Company shall under Feni district in all responder; design and engineering, consoment;	t Sonagazi upazilla under select a prospective Joint Venture Agreement) andum of Understanding ater, EGCB Ltd. and the through Registrar of Joint of 10 MW Wind Power
a. The Applicant should be incorporated legally in any country except Israel. b. No consortium will be allowed. c. The Applicant should not use the credentials of the Parent Company, Subsidiary, and/o fulfillment of Qualification Criteria as detailed below. Qualification Criteria: a. Applicant, as Wind Power Project Developer, should have experience solely in develop operating at least cumulative 10 MW Grid Connected Wind Power Plants (minimum one E 06 MW capacity) within last ten (10) years from the last date of submission of this EOI out of one Power Plant of minimum 06 MW capacity should be in successful operation for minimum. b. Applicant, as Wind Power Project Developer or as a Joint Venture Lead Partner of a Company, should have experience in developing, own and operating at least one (1) Grid CC Power Plant of capacity 04 MW outside Applicant's own country within last ten (10) year date of submission of this EOI and that Power Plant should be in successful operation for minyear. c. The applicant should have an Average Annual Turnover of at least USD 80 Million during the financial years. d. The Net Worth and Profit should be positive for last five (5) financial years. ID Name and Designation of Official Inviting Expression of Interest		agreed at the time of mangar	
c. The Applicant should not use the credentials of the Parent Company, Subsidiary, and/o fulfillment of Qualification Criteria as detailed below. Oualification Criteria: a. Applicant, as Wind Power Project Developer, should have experience solely in development operating at least cumulative 10 MW Grid Connected Wind Power Plants (minimum one Power Plant of minimum 06 MW capacity) within last ten (10) years from the last date of submission of this EOI out of one Power Plant of minimum 06 MW capacity should be in successful operation for minimum b. Applicant, as Wind Power Project Developer or as a Joint Venture Lead Partner of a Company, should have experience in developing, own and operating at least one (1) Grid Company, should have experience in developing, own country within last ten (10) year date of submission of this EOI and that Power Plant should be in successful operation for minyear. c. The applicant should have an Average Annual Turnover of at least USD 80 Million during the financial years. d. The Net Worth and Profit should be positive for last five (5) financial years. Ibrahim Ahmad Shafi Al Mohtad, Superintending Engainer (P&D)	ry except Israel.	rporated legally in any countr	
c. The Applicant should not use the credentials of the Parent Company, Subsidiary, and/o fulfillment of Qualification Criteria as detailed below. Oualification Criteria: a. Applicant, as Wind Power Project Developer, should have experience solely in development operating at least cumulative 10 MW Grid Connected Wind Power Plants (minimum one Power Plant of minimum 06 MW capacity) within last ten (10) years from the last date of submission of this EOI out of one Power Plant of minimum 06 MW capacity should be in successful operation for minimum b. Applicant, as Wind Power Project Developer or as a Joint Venture Lead Partner of a Company, should have experience in developing, own and operating at least one (1) Grid Company, should have experience in developing, own country within last ten (10) year date of submission of this EOI and that Power Plant should be in successful operation for minyear. c. The applicant should have an Average Annual Turnover of at least USD 80 Million during the financial years. d. The Net Worth and Profit should be positive for last five (5) financial years. Ibrahim Ahmad Shafi Al Mohtad, Superintending Engainer (P&D)		d.	
a. Applicant, as Wind Power Project Developer, should have experience solely in develop operating at least cumulative 10 MW Grid Connected Wind Power Plants (minimum one Ho6 MW capacity) within last ten (10) years from the last date of submission of this EOI out of one Power Plant of minimum 06 MW capacity should be in successful operation for minimum b. Applicant, as Wind Power Project Developer or as a Joint Venture Lead Partner of a Company, should have experience in developing, own and operating at least one (1) Grid Copower Plant of capacity 04 MW outside Applicant's own country within last ten (10) year date of submission of this EOI and that Power Plant should be in successful operation for minyear. c. The applicant should have an Average Annual Turnover of at least USD 80 Million during the financial years. d. The Net Worth and Profit should be positive for last five (5) financial years. 10 Name and Designation of Official Inviting Expression of Interest	rent Company, Subsic	se the credentials of the Par	iary, and/or Affiliate for
a. Applicant, as Wind Power Project Developer, should have experience solely in develop operating at least cumulative 10 MW Grid Connected Wind Power Plants (minimum one Ho6 MW capacity) within last ten (10) years from the last date of submission of this EOI out of one Power Plant of minimum 06 MW capacity should be in successful operation for minimum b. Applicant, as Wind Power Project Developer or as a Joint Venture Lead Partner of a Company, should have experience in developing, own and operating at least one (1) Grid Copower Plant of capacity 04 MW outside Applicant's own country within last ten (10) year date of submission of this EOI and that Power Plant should be in successful operation for minyear. c. The applicant should have an Average Annual Turnover of at least USD 80 Million during the financial years. d. The Net Worth and Profit should be positive for last five (5) financial years. 10 Name and Designation of Official Inviting Expression of Interest			
Company, should have experience in developing, own and operating at least one (1) Grid Company, should have experience in developing, own and operating at least one (1) Grid Composer Plant of capacity 04 MW outside Applicant's own country within last ten (10) year date of submission of this EOI and that Power Plant should be in successful operation for miny year. c. The applicant should have an Average Annual Turnover of at least USD 80 Million during the financial years. d. The Net Worth and Profit should be positive for last five (5) financial years. 10 Name and Designation of Official Inviting Expression of Interest	ind Power Plants (min te of submission of thi	10 MW Grid Connected Wi en (10) years from the last da	imum one Power Plant of s EOI out of which at least
financial years. d. The Net Worth and Profit should be positive for last five (5) financial years. 10 Name and Designation of Official Inviting Expression of Interest Ibrahim Ahmad Shafi Al Mohtad, Superintending Engainer (P&D)	doperating at least one country within last to	ience in developing, own and AW outside Applicant's own	 Grid Connected Wind (10) years from the last
Name and Designation of Official Ibrahim Ahmad Shafi Al Mohtad, Superintending Engainer (P&D) Inviting Expression of Interest			on during the last five (5)
Inviting Expression of Interest	(5) financial years.	ould be positive for last five (
	%D)	, Superintending Engainer (P	
11 Address of Official Inviting the Expression of Interest Corporate office, EGCB Ltd., Unique Heights (Level-16), 117, Kazi Nazrul Islam Avenue, Espression of Interest Dhaka-1217, Bangladesh.	· ·		
12 Contact details of Official Inviting the Expression of Interest Tel: 55138633-36, Ext.1106, Fax: 880-2-55138637, E-mail: shafi@egcb.com.bd			
EGCB Ltd. reserves the right to accept or reject any or all the EOI Proposals or to annul the selection process at any stage without assigning thereof.	rocess at any stage wit	als or to annul the selection p	nout assigning any reasons

Ahmad Shafi Al Mohtad Superintending Engineer (P&D) Corporate Office, EGCB Ltd.

Electricity Generation Company of Bangladesh Limited

(An Enterprise of Bangladesh Power Development Board)



Terms of Reference (TOR)

For

Selection of Joint Venture (JV) Partner for Implementation of 10 MW Wind Power Plant

Project at Sonagazi, Feni, Bangladesh

EOI Reference No.: 27.27.2666.102.05.006.18.2816, Date: 08/11/2018

ELECTRICITY GENERATION COMPANY OF BANGLADESH LIMITED Unique Heights (Level-15 & 16), 117, Kazi Nazrul Islam Avenue Eskaton Garden, Dhaka-1217, Bangladesh.

m'

Terms of Reference

For

Selection of Joint Venture (JV) Partner for Implementation of 10 MW Wind Power Plant Project at Sonagazi, Feni, Bangladesh

1.0 Introduction

Electricity Generation Company of Bangladesh Limited (EGCB Ltd.) [An enterprise of Bangladesh Power Development Board] is a leading state owned power generation company of Bangladesh, engaged in the electricity generation business under Power Division, Ministry of Power, Energy and Mineral Resources. Incorporated as Meghnaghat Power Company Limited in 1996, later it has been renamed as Electricity Generation Company of Bangladesh Limited in 2004. EGCB Ltd. is committed to produce quality electricity and to satisfy all the stakeholders and the communities as well. The Company, since inception, has been successfully operating the power plants and it has good track record of project implementation. The present installation capacity of EGCB Ltd. is 840 MW (generating from three power plants namely Haripur 412 MW CCPP, Siddhirganj 2×120 MW Peaking Power Plant & Siddhirganj 335 MW CCPP GT). EGCB Ltd. has expanded its horizons and has drawn up ambitious plans to develop into a fully-diversified Power Generation Company having presence in all types of conventional and non-conventional forms of energy. The company has a plan to produce electricity to the national grid through coal, liquid fuel, wind, solar and LNG based power plants. Towards this end, the Company has taken steps to establish 150 MW Solar & 10 MW Wind Based Power Plant at Sonagazi, Feni.

In order to achieve the target of generating 10% of electricity from renewable energy sources of total electricity generation in Bangladesh by 2020 as per the National Renewable Energy Policy 2008, EGCB Ltd. is planning to implement a Wind Power Plant Project of capacity of 10 MW at Sonagazi upazilla under Feni district through Joint Venture with a Joint Venture Partner having requisite credentials & experience as a strategic partner for expeditious roll out of planned capacity. EGCB Ltd. has acquired 999.65 acres of land at Sonagazi and part of this land will be used for implementation of the above mentioned Wind Power Plant Project.

Accordingly, Expression of Interest (EOI) is invited to select Joint Venture Partner from experienced and reputed Companies/Organizations for implementation of 10 MW Wind Power Plant Project at Sonagazi upazilla under Feni district in Bangladesh.

2.0 Responsibilities of Joint Venture Company

EGCB Ltd. and the selected Joint Venture Partner will enter into a Memorandum of Understanding (subsequently into Joint Venture Agreement) for the development of the project. Later, EGCB Ltd. and the selected Joint Venture Partner will establish a Special Purpose Vehicle incorporated through Registrar of Joint Stock Companies & Firms (RJSC) in Bangladesh under Companies Act, 1994.

Responsibilities of the proposed Joint Venture Company shall include development of 10 MW Wind Power Plant at Sonagazi upazilla under Feni district in all respect including-

- Arranging fund to finance the project;
- > Selection of EPC contractor (design and engineering, construction, commissioning) through international competitive bidding;
- Land & infrastructure development
- > Evacuation planning;

3

TOR for Selection of JV Partner for Implementation of 10 MW Wind Power Plant Project

- > Generation:
- > Operation & maintenance;
- > Sale of power from the project; and
- > Any other works as mutually agreed at the time of finalization of JV Agreement.

3.0 Eligibility and Qualification Criteria:

3.1 General Eligibility:

- a. The Applicant should be incorporated legally in any country except Israel.
- b. No consortium will be allowed.
- c. The Applicant should not use the credentials of the Parent Company, Subsidiary, and/or Affiliate for fulfillment of Qualification Criteria as detailed in Clause No. 3.2.

3.2 Qualification Criteria:

- a. Applicant, as Wind Power Project Developer, should have experience solely in developing, own and operating at least cumulative 10 MW Grid Connected Wind Power Plants (minimum one Power Plant of 06 MW capacity) within last ten (10) years from the last date of submission of this EOI out of which at least one Power Plant of minimum 06 MW capacity should be in successful operation for minimum one (1) year.
- b. Applicant, as Wind Power Project Developer or as a Joint Venture Lead Partner of a Joint Venture Company, should have experience in developing, own and operating at least one (1) Grid Connected Wind Power Plant of capacity 04 MW outside Applicant's own country within last ten (10) years from the last date of submission of this EOI and that Power Plant should be in successful operation for minimum one (1) year.
- c. The applicant should have an Average Annual Turnover of at least USD 80 Million during the last five (5) financial years.
- d. The Net Worth and Profit should be positive for last five (5) financial years.

4.0 Language

The EOI Proposal and all related correspondence and documents shall be in English language. Supporting documents and printed literature furnished by the Applicant with the EOI proposal may be in any other language provided that they are accompanied by exact translations of all the pertinent passages in the English language, duly authenticated and certified by the Applicant. Supporting materials, which are not translated into English, may not be considered. For the purpose of interpretation and evaluation of the EOI proposal, the English language translation shall prevail.

5.0 Period of EOI Validity:

The EOI Proposals shall initially be valid till 1 (one) year from the last date of submission of EOI, which may be extended for a further period from time to time to be decided mutually by EGCB Ltd. and the Applicants, if required.

3i

6.0 Instructions to Applicants

- 1. Interested Applicants are required to submit the following documents with one (1) original and three (3) copies of each of the following:
 - a. Application for Expression of Interest;
 - b. A write-up on the project to enable the applicant on understanding of the project. The applicants are encouraged to visit project site before submitting the EOI;
 - c. Documentary evidence substantiating the fulfillment of Eligibility and Qualification Criteria as per Clause No. 3.0 of this TOR of EOI Document i.e.
 - i. Company Profile containing information about company's experience, resources, technical staff, organogram etc.;
 - ii. Legal Documents, incorporation or constitution certificate of the Applicant's company;
 - iii. Details of Power Plants Experience (Name, Site, location, Size, Award Mode, Award Date, Status of completion of works, Beneficiaries etc.)
 - iv. Audited financial statements of last five (5) years;
- 2. Each and every page of the EOI Proposal shall be duly **numbered**, **signed & stamped** by the authorized representative and the contents and pages should be indicated in the index page.
- 3. EOI Proposal should be submitted in hard copy in a sealed envelope duly superscribed as "EOI Proposal for Selection of Joint Venture (JV) Partner for Implementation of 10 MW Wind Power Plant Project at Sonagazi, Feni, Bangladesh" & "DO NOT OPEN BEFORE 12:30 (PM) on 19/12/2018" at the following address: Ibrahim Ahmad Shafi Al Mohtad, Superintending Engainer (P&D), Corporate office, EGCB Ltd., Unique Heights (Level-16), 117, Kazi Nazrul Islam Avenue, Eskaton Garden, Dhaka-1217, Bangladesh (EOI received through Fax, E-Mail or other electronic media will not be entertained).
- 4. All the EOI received from interested Applicants will be evaluated on the basis of following criteria:
 - a. Age of the applicant company since formation/incorporation.
 - b. Organogram, technical staff and resources of the applicant company.
 - c. Average Annual Turnover during the last five (5) financial years.
 - d. Cumulative Experience in developing, own and operating of Grid Connected Wind Power Plant within last ten (10) years.
 - e. Capacity of Wind Power Plant developed, owned and operated by the applicant company in and outside their own country.
 - f. Years of successful operation of these wind power plants mentioned in sl.(e) above.
 - g. Understanding of the project by the applicant.
- 5. EGCB Ltd. shall not be responsible for any late receipt of EOI for reasons whatsoever. The EOI received after the specified date shall not be considered.
- 6. EGCB Ltd. reserves the right to accept or reject any or all the EOI Proposals or to annul the selection process at any stage without assigning any reasons thereof.

31