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Place: Hyderabad

Date: 08-07-2023

Bid Information Sheet

Document Description	Request for Selection of Solar Project Developer for Setting up of Grid Connected Solar Photo Voltaic(PV) Project of 2.0MW capacity at Bharat Heavy Electricals Limited, Ramachandrapuram, Hyderabad
NIT No.& Date	BHEL/HPEP/M&S/PD/23-24/01 dated: 05-05-2023
Broad Scope	Setting up of Solar PV Project including Power Evacuation network up to the designated point in BHEL/nearest Substation available in BHEL Campus and selling the Solar Power to BHEL
Last date & Time for	
a) Online Submission of Response to NIT and	18/07/2023, 9:00 AM
All documents as per Clause 3.23a of Section-3 physically at 02 Annexe GF, Bharat Heavy Electricals Limited,	
Bid Opening (techno commercial)	18/07/2023, 12:30 PM
Cost of NIT document (nonrefundable)	Rs.1,000/-
EMD	Rs.10,00,000/-
Type of tender and bidding system	Open Tender, Two Part bid
PBG	Rs.60,00,000/-
E reverse auction	As per RA
Name Designation, Address and other details (For any clarification, submission of EMD/cost of tender etc and other response to RFS)	B Nikhil Kumar, Manager (M&S), 15/83 Building Phone: 040-23184703
Details of persons to be contacted in case of any assistance required from BHEL	N Vijay Sagar, AGM & HEAD (M&S), 02 Annexe Ground Floor, East Wing, Phone: 040-23185282 2) P Kasi Rao, Additional General Manager (M&S), 02 Annexe Ground Floor, East Wing Phone: 040-23185253 3) B Nikhil Kumar, Manager (M&S), 15/83 Building Phone: 040-23184703

1. INTRODUCTION, BACKGROUND & SCHEME DETAILS

1.1 INTRODUCTION

1. Bharat Heavy Electricals Limited, Hyderabad (hereinafter called “BHEL”) is a Public Sector Undertaking company under the Ministry of Heavy Industries.
2. BHEL wishes to invite proposals for setting up the grid connected Solar Photo Voltaic Project on “Build Own Operate and Transfer” basis. BHEL shall enter into a Power Purchase Agreement (PPA) with the selected bidder for purchase of solar power for a period of 25 years as per the terms, conditions and provisions of the NIT.

1.2 BACKGROUND

1. As part of its initiatives towards transformation into a ‘Green’ Company, BHEL, Hyderabad has proposed to set up a 2 MW solar PV Project.

1.3 Project Details

1. The Solar PV project is proposed to be located at BHEL, Ramachandrapuram, Hyderabad. The location earmarked for the Solar PV power plant is uploaded in the e-procurement portal. (This drawing can be viewed only after logging in to the e-procurement website).
2. The scope of work for setting up 2 MW Solar PV power plant under Developer model shall include but not limited to the following:
 - Develop, construct, synchronize, commission, operate and maintain the 2 MW Solar PV power plant and selling the power to BHEL for period of 25 years in accordance with the terms of the PPA.
 - The Solar Power Developer (SPD) shall construct a boundary with 8 feet high fence all around the Solar PV power plant with suitable gate for access. The SPD shall also provide sufficient CCTV cameras in consultation with BHEL to monitor the movement of personnel including integrating with the existing network of CCTV cameras.
 - The SPD shall be responsible for all associated works such as clearing of vegetation, levelling, civil works etc.

1.4 SELECTION OF TECHNOLOGY & ELIGIBLE PROJECT UNDER THIS SCHEME

1. The Project under developer mode will be free to procure solar cells/modules under open category.

1.5 MNRE GUIDELINES FOR IMPLEMENTATION OF THE SCHEME

This NIT document has been prepared based on the guidelines issued by MNRE vide OM No. 30/69/2013-14/NSM(Pt.) dated 7th January 2015 which is uploaded on the web site of MNRE, www.mnre.gov.in. In case of any difference in interpretation between this NIT document and said guidelines issued by MNRE. Any such differences, interpretation etc., shall be referred to BHEL and the decision of BHEL shall be final and binding on Bidder/SPD