

NTPC GREEN ENERGY LIMITED
(A Wholly Owned Subsidiary of NTPC Limited)



Renewable Energy (Contract Services)
4th Floor, NETRA Building
E-3, Ecotech-II, Udyog Vihar, Greater Noida
Gautam Budh Nagar, Uttar Pradesh, India, Pin – 201306

INVITATION FOR BIDS (IFB)

Appointment of consultant (including hiring of DOE) to carry out registration activities of 10 nos. (3550 MW) NTPC Renewable Energy Limited (NREL) project(s) under Global Carbon Council (GCC) program

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IFB No. : NGEL-CS-0000-GCC(3550MW)-9

Date: 28.07.2023

Bidding Document No.: NGEL-CS-0000-GCC(3550MW)-9

- 1.0** NTPC Green Energy Limited (NGEL) invites online bids on **Single Stage Two Envelope bidding basis (Envelope-I: Techno-Commercial Bid & Envelope-II: Price Bid)** for aforesaid Package, as per the Scope of Work mentioned hereinafter.
- 2.0** The Bidding Documents for the aforesaid package has been uploaded on GePNIC Portal of NIC (**Tender ID: 2023_NGEL_78052_1**) and may be downloaded through GEPNIC e-tender portal (<https://eprocurementpc.nic.in>) :
- 3.0 BRIEF SCOPE OF WORK**

The brief scope of work of the assignment is as under. Detailed scope of work, specifications and terms & conditions are given in the bidding documents.

GCC Validation and Registration:

I. Preparation of GCC Project Submission Form (PSF).

Consultant will prepare the Project Submission Form (PSF) as per the prevailing guidelines of the Global Carbon Council (GCC) for registration of project. The Client would provide Consultant all the technical information/data required for preparing the PSF.

Consultant shall prepare the following documents:

- **Baseline Study:** The baseline document will be as per the requirements of GCC PSF. The baseline study will cover issues like additionality, leakage and MS Excel based calculation for the emission reductions. The Client will provide all supporting

information to determine the project activity is additional through investment analysis and/or barrier analysis.

- **M & V protocol:**
 - Monitoring and Verification (M & V) protocol to be made in line with the practice followed at site.
 - Finalization of project boundary in line with the practice followed at site.
 - Calibration Frequency to be made in line with the practice followed at site.
 - The Monitored parameters to be finalised considering the approach followed at site.
 - Data monitoring frequency as well as approach to be assessed.
- **Common Practice Analysis:** Common Practice Analysis of Additionality section of GCC PSF will be based on CDM requirements. The Client will provide the necessary data which may be required to be collected from State and Central Government Departments to conduct Common Practice Analysis.
- **Environmental Impact:** Environmental Impact Assessment (EIA) documents and/or other environmental impact related documents, if available, will be made available to Consultant, which will be used to prepare documents as per GCC requirements outlining positive and/or negative environmental impacts.
- **Stakeholders Consultation:** Stakeholder section of the PSF will be based on GCC requirements. Consultant shall provide advice on inviting stakeholders' comments on the project(s).
- **No Net Harm Assessment:** A review of project documents shall be carried out to assess any net harm due to the project activity in line with GCC guidelines. Monitoring measures in case any negative impact is assessed shall be detailed.
- **Assessment of Safeguarding Principles:** A review of project documents shall be carried out to assess impacts due to the project activity in line with GCC guidelines. Monitoring measures in case any negative impact is assessed shall be detailed.
- **SDG Reporting:** The client will provide all the supporting for all Activities carried out at or near the project site to align with SDG Parameter in a timely manner.

Scope shall include but not limiting to preparation of Design Document and submission of documents to GCC EB for Registration

B. GCC Verification and Issuance:

I. Preparation of GCC Monitoring Report (MR)

Consultant shall prepare the MR based on the GCC guidelines. NTPC would provide Consultant all the technical information/data required for preparing the MR. Consultant shall assist the NTPC in:

- Collection of Documents.
- Preparation of monitoring reports as per the applicable formats and forms of the GCC at the time of monitoring report webhosting.
- Assistance in identification of the Verifier for completing verification of the project activities.
- Arrangement of site visit & completing the site visit as per the requirement of the Verifier.
- Resolution of CAR & CL identified by the auditor in the DVR reports.
- Successful Closure of the DVR & conversion to FVR
- Submission for the issuance to GCC EB.

The Consultant shall provide the MR to the Verifier. Consultant shall help the NTPC to prepare answers to the queries posted by public/parties, if any.

Scope shall include but not limiting to preparation for MR and submission of documents to GCC EB on Requesting issuance.

II. Appointment and Liaisoning with DOE

The consultant shall select and appoint a DOE eligible under GCC to get the project registration and verification completed. In line with the GCC guidelines, the Financial Part of the DOE contract will be signed by the Consultant and the Technical/ Service part of the agreement of the DOE contract shall be signed by the NTPC Limited, if required, in line with the GCC board guidelines, however, the complete execution of the DOE

contract shall be the responsibility of the consultant including all financial obligations under the contract.

III. Fee payable to GCC Board

- Registration Fee as applicable for registration of 200 MW capacity of 250 MW Anantpur solar power project (A.P.) under GCC (Global Carbon Council) pro-program payable to GCC Board shall be paid separately after production of in-vvoice to NTPC.
- Fee payable at the time of issuance of ACCs (Approved Carbon Credit) after verification exercise payable to GCC Board shall be paid separately after pro-duction of invoice to NTPC.

VI. Travelling expenses, etc by consultant and DOE personals shall be borne by consultant/DOE.

VII. The work shall also involve any other works / tasks required for registration and verification activities other than works mentioned above.

4.0 NTPC intends to finance the subject package through Own Resources.

5.0 Detailed specification, Scope of work and Terms & Conditions are given in the bidding documents, which are available for downloading at e-tender portal as per the following schedule:

Issuance of IFB	28.07.2023
Documents Sale Commencement Date	28.07.2023
Last date for receipt of queries from prospective Bidders	08.08.2023
Document Sale End Date / Last date and time for receipt of bids comprising both Techno-Commercial bid and Price bid	23.08.2023 upto 15:00 Hrs. (IST)
Date and time for opening of Techno-commercial Bid	24.08.2023 at 12:00 Hrs. (IST)
Cost of bidding documents	INR 2250/- (Indian Rupees Two Thousand Two hundred Fifty only)

6.0 All bids must be accompanied by Bid Security for an amount of INR 2,00,000/- (Indian Rupees Two Lakh only) in the form as stipulated in the Bidding Documents.

ANY BID NOT ACCOMPANIED BY AN ACCEPTABLE BID SECURITY IN A SEPARATE SEALED ENVELOPE SHALL BE REJECTED BY THE EMPLOYER AS BEING NON-RESPONSIVE AND SHALL NOT BE OPENED. IN CASE THE BID SECURITY IS DEPOSITED BY THE BIDDER/ VENDOR AT THE TENDERING PORTAL THROUGH E-PAYMENT, AS APPLICABLE, BIDDER TO SUBMIT THE PROOF OF E-PAYMENT OF BID SECURITY EITHER IN SEPARATE ENVELOPE OR IN THE E-TENDERING PORTAL.

- 6.1** Any 'Bidder from a country which shares a land border with India', as specified in the Bidding Documents, will be eligible to bid in this tender only if bidder is registered with the Competent Authority as mentioned in the Bidding Documents.
- 6.2** Benefit to Micro & Small Enterprises (MSEs) bidder shall be applicable.
- 6.3** Class-I local suppliers only are eligible to participate in this tender, as defined in the bidding documents/ Public Procurement (Preference to Make in India), Order 2017 and its subsequent amendments/ revisions issued by DPIIT. The bidders may apprise themselves of the relevant provisions of bidding documents in this regard before submission of their bids.
- 7.0** NTPC reserves the right to reject any or all bids or cancel/withdraw the Invitation for Bids without assigning any reason whatsoever and in such case no Bidder / intending Bidder shall have any claim arising out of such action.
- 8.0** Detailed specification, scope of work and terms & conditions are given in the Bidding Documents which may be downloaded from our e-Tender website (<https://eprocurmentpc.nic.in>).
- 9.0** **Qualifying Requirements for Bidders**

In addition to the requirements stipulated under section (instructions to Consultant) ITB, the consultant shall also meet the qualifying requirement stipulated hereunder in clauses 1.0 and 2.0.

1.0 TECHNICAL CRITERIA

The Consultant should have experience in providing consultancy services for Registration or Renewal or Verification of projects under CDM or VCS or GCC program and should have done Registration or Renewal or Verification of at least one or more project(s) under CDM or VCS or GCC program in the last 7 years as on the date of bid opening.

Notes:

- a) These activities (Registration or Renewal or Verification) can be in same project or different projects.
- b) Consultant shall submit copies of respective contracts, along with documentary evidence in respect of satisfactory execution of each of those contracts, in the form of copies of any of the documents (indicating respective contract number and type of services), such as - (i) Satisfactory completion / performance report (OR) (ii) proof of release of Performance Security after completion of the contract (OR) (iii) proof of settlement / release of final payment against the contract (OR) (iv) any other documentary evidence that can substantiate the satisfactory execution of each of the contracts cited above.

2.0 FINANCIAL CRITERIA

- 2.1** The average annual turnover of the Consultant in the preceding three (3) financial years as on the date of opening of techno-commercial bids should not be less than **INR 1.90 Crore (Rupees One Crore Ninety Lakh only)**.

In case a consultant does not satisfy the financial criteria, stipulated above on its own, its holding company would be required to meet the stipulated turnover requirements as above, provided that the net worth of such holding company as on the last day of the preceding financial year is at least equal to or more than the paid-up share capital of the holding company. In such an event, the Consultant would be required to furnish along with its techno commercial bid, a Letter of Undertaking from the holding company, supported by Holding Company's Board Resolution, as per the format enclosed in the bid documents, pledging unconditional and irrevocable financial support for the execution of the Contract by the Consultant in case of award.

- 2.2** Net Worth of the Consultant as on the last day of the preceding financial year should not be less than 100% (hundred percent) of consultant's paid-up share capital. In case the Consultant does not satisfy the Net Worth criteria on its own, it can meet the requirement of Net worth based on the strength of its Subsidiary(ies) and/or Holding Company and/or Subsidiaries of its Holding companies wherever applicable, the Net worth of the Consultant and its Subsidiary(ies) and/or Holding Company and/or Subsidiary(ies) of the Holding Company, in combined manner should not be less than 100% (hundred percent) of their total paid up share capital. However individually, their Net worth should not be less than 75 % (seventy-five percent) of their respective paid up share capitals.

Net worth in combined manner shall be calculated as follows:

$$\text{Net worth (combined)} = (X1 + X2 + X3) / (Y1 + Y2 + Y3) \times 100$$

where X1, X2, X3 are individual Net worth which should not be less than 75% of the respective paid-up share capitals and Y1, Y2, Y3 are individual paid up share capitals.

- 2.3** In case the Consultant is not able to furnish its audited financial statements on standalone entity basis, the unaudited unconsolidated financial statements of the Consultant can be considered acceptable provided the Consultant further furnishes the following documents on substantiation of its qualification:
- a) Copies of the unaudited unconsolidated financial statements of the Consultant along with copies of the audited consolidated financial statements of its Holding Company.
 - b) A Certificate from the CEO/CFO of the Holding Company, as per the format enclosed in the bidding documents, stating that the unaudited unconsolidated financial statements form part of the Consolidated Annual Report of the Company.

In case where audited results for the last financial year as on date of techno-commercial bid opening are not available, the financial results certified by a practicing Chartered Accountant shall be considered acceptable. In case the Consultant is not able to submit the Certificate from a practicing Chartered Accountant certifying its financial parameters, the audited result of three consecutive financial years preceding the last financial year shall be considered for evaluating financial parameters. Further, a certificate would be required from the CEO/CFO as per the format enclosed in the bidding documents stating that the financial results of the company are under audit as on techno-commercial bid opening and the Certificate from a practicing Chartered Accountant certifying the financial parameters is not available.

Notes for Clause 2.0:

- i. Net worth means the sum total of the paid up share capital and free reserves. Free reserves means all reserves credited out of the profits and share premium account but does not include reserves credited out of the revaluation of the assets, write back of depreciation provision and amalgamation. Further, any debit balance of Profit and Loss account and miscellaneous expenses to the extent not adjusted or written off, if any, shall be reduced from reserves and surplus.
 - ii. Other income shall not be considered for arriving at annual turnover.
 - iii. "Holding Company" and "Subsidiary" shall have the meaning ascribed to them as per Companies Act of India.
- 10.0** A complete set of Bidding Documents may be downloaded by any interested Bidder from NTPC e-tender website <https://eprocurmentpc.nic.in>. **Tender Fee** towards the cost of bidding documents shall be submitted Online.
- For logging on to the e-Tender Site <https://eprocurmentpc.nic.in>, the bidder would require user ID, password and Class-III Digital Signature.
- 11.0** Bids shall be submitted online and opened at the address given below in the presence of Bidder's representatives who choose to attend the bid opening. Bidder shall furnish Bid Security and Power of Attorney in physical form as detailed in Bidding Documents before the stipulated bid submission closing date and time at the address given below.
- 12.0** Issuance of Bidding Documents to any bidder shall not construe that such Bidder is considered to be qualified.
- 13.0** NGEL reserves the right to reject any or all bids or cancel/withdraw the Invitation for Bids without assigning any reason whatsoever and in such case no Bidder / intending Bidder shall have any claim arising out of such action.
- 14.0** It may be noted that a separate Notice Inviting Application for Enlistment of Consultants for "Carrying out Registration/Renewal/Verification exercise for projects of NTPC and its subsidiaries under GHG reduction programs" is being floated.

- 15.0** The bidders who are found to be meeting the “Qualification Requirement” as stipulated at Para 9.0 above against this tender subsequent to the submission of Techno-Commercial Bids may also be considered for Enlistment by NGEL against the notice referred at Para 14.0 above for “Carrying out Registration /Renewal /Verification exercise for projects of NTPC and its subsidiaries under GHG reduction programs” by NGEL for a period of **two (02) years** from the date of Enlistment with provision for further extension up to one year.
- 15.0** No Queries from Bidders, whatsoever, shall be entertained by the Employer beyond the last date of receipt of Queries as specified above.
- 16.0** These documents are meant for the exclusive purpose of bidding against this package and shall not be transferred, reproduced or otherwise used for purposes other than that for which these are specifically issued
- 17.0** **Address for communication:**

Senior Manager (RE-CS) / AGM (RE-CS)
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Mobile: +91 9650992395
E-mail: binodkumarray@ntpc.co.in, dhananjaymohapatra@ntpc.co.in

Appendix-A

CERTIFICATE FOR COMPLIANCE OF THE PUBLIC PROCUREMENT (PREFERENCE TO MAKE IN INDIA) 'PPP-MII' ORDER

*It is hereby certified that all the guidelines circulated by NTPC in pursuance of Public Procurement (Preference to Make in India) 'PPP-MII' Orders of DPIIT/MoP have been complied with in tender No. **NGEL-CS-0000-GCC(3550MW)-9** Dtd. **27.07.2023** for **Appointment of consultant (including hiring of DOE) to carry out registration activities of 10 nos. (3550 MW) NTPC Renewable Energy Limited (NREL) project(s) under Global Carbon Council (GCC) program**

ABHISHEK KUMAR Digitally signed by
ABHISHEK KUMAR
Date: 2023.07.27
15:24:45 +05'30'

(Signature)

Concerned C&M Coordinator
(not below the level of DGM)