## INVITATION FOR BID

## NTPC LIMITED (A GOVERNMENT OF INDIA ENTERPRISE) RENEWABLE ENERGY – CONTRACTS SERVICES, NOIDA.

### INVITATION FOR BIDS (IFB) FOR MODULE PACKAGE FOR SOLAPUR SOLAR PV PROJECT AT SOLAPUR IN MAHARASTRA

## (Domestic Competitive Bidding)

### IFB No.: RE-CS-5749-004(M)-9(R2)

Date: 23.09.2020

### Bid Document No: RE-CS-5749-004(M)-9(R2)

**1.0** NTPC Ltd. invites online bids from eligible bidders on Single Stage Two Envelopes (i.e. Envelope-I: Technical Bid and Envelope-II: Financial Bid) with Reverse Auction as per the scope of work briefly mentioned herein after:

### 2.0 Brief Scope of Work:

Manufacturing, Supply, Packing and Forwarding, Transportation and Supervision of Installation and Supervision of Commissioning of Solar PV Modules (Crystalline {Minimum 330 Wp Nominal rating}) of Nominal DC capacity of 33.6 MWp.

Module Category: **Open** Category Temperature Co-efficient—0.45% or better Voltage Category:**1500** V DC

- **3.0** NTPC intends to finance the subject package through Own Resources.
- **4.0** Detailed Terms & Conditions are given in the Bid documents No.**RE-CS-5749-004(M)**-**9(R2)**, which are available for examination and Downloading at ISN-ETS Portal (https://www.bharat-electronictender.com) as per the following schedule:

IFB No.	RE-CS-5749-004(M)-9(R2)
IFB Date	23.09.2020
Tender Search Code	NTPC-2020-TN000017
Document Sale Period	From 11:00 Hrs (IST) on 24.09.2020 to 17:00 Hrs (IST) on 09/10/2020
Last date for receipt of queries on Bid Document from the prospective bidders	12/10/2020
Last Date and Time of Receipt of Bid (Technical Bid & Financial bid - First round tariff bid) through e- bidding	On 27/10/2020 at 14:00 Hrs (IST)

MODULE PACKAGE FOR SOLAPUR SOLAR PV PROJECT		PAGE
AT SOLAPUR IN MAHARASHTRA	Invitation For Bids	

	I OF 2
BID DOCUMENT NO · RE-CS-5749-004(M)-9(R2)	

# INVITATION FOR BID

Technical Bid Opening Date & Time	On 27/10/2020 at 14:30 Hrs (IST) onwards
Date and Time of start of Reverse Auction	To be intimated separately by NTPC
Cost of Bidding Documents in INR	INR. 22,500/- (Indian Rupees Twenty Two Thousand and Five hundred only)
Benefit to MSEs	Applicable

- Bidder to download official copy of bidding document from the ETS Portal
- The cost of bidding documents waived off for those bidders who have already paid in previous package vide Tender No. RE-CS-5749-004(M)-9(R).
- 4.1 Prospective bidders are required to provide GSTIN number at the time of purchase of bidding documents.
- 5.0 All bids must be accompanied by Bid Security for an amount of INR 1,00,00,000/- (Indian Rupees One Crore 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 RETURNED TO THE BIDDER WITHOUT BEING OPENED.

## 6.0 Qualifying Requirements for Bidders:

## 1.0 TECHNICAL CRITERIA

**1.1** Route 1: The bidder should have manufactured and supplied Solar Photo Voltaic (SPV) Modules of cumulative capacity of 26 MWp or above, out of which at least one such supply order should be for 6 MWp or above capacity. The reference plant of 6 MWp or above capacity must have been in successful operation for at least six months prior to the date of techno-commercial bid opening.

#### OR

**1.2** Route 2: The bidder should be Group Company/Holding Company or Subsidiary company of the module manufacturer meeting the requirements of Clause 1.1 above. In such a case, bidder shall furnish a letter of Undertaking jointly executed by the module manufacturer and the bidder at the time of submission of techno-commercial bid as per format enclosed in the bidding document.

## Notes for clause 1.0:

- a. The reference supply order of minimum capacity of 1MWp or above only shall be considered for cumulative capacity determination in Clause 1.1 and Clause 1.2.
- b. SPV based supply order for Roof-top solar power projects, which are grid connected, shall also be considered eligible for QR purposes.
- c. Bidder shall also be considered qualified in case, the award for executing the reference works has been received by the bidder either directly from owner of plant or

	2062
BID DOCUMENT NO.: RE-CS-5749-004(M)-9(R2)	

any other intermediary organization. However, a certificate from such owner of Plant or the intermediary organization shall be required to be furnished by the Bidder along with its techno-commercial bid in support of its claim of meeting requirement stipulated above. Further, certificate from owner of the plant shall also be furnished by the bidder along with the techno-commercial bid for the successful operation as specified in Clause 1.1 & 1.2 above

## 2.0 FINANCIAL CRITERIA

2.1 The average annual turnover of the Bidder, should not be less than INR 55 Crores (Indian Rupees fifty five Crores only) during the preceding three (3) completed financial years as on date of techno-commercial bid opening.

In case a Bidder does not satisfy the annual turnover 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 paidup share capital of the Holding Company. In such an event, the Bidder would be required to furnish along with its Techno-Commercial Bid, a Letter of Undertaking from the Holding Company, supported by the 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 Bidder in case of award.

2.2 Net Worth of the Bidder as on the last day of the preceding financial year should not be less than 100% (hundred percent) of bidder's paid-up share capital. In case the Bidder 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. In such case, however the Net worth of the Bidder 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:

Net worth (combined) = (X1+X2+X3) / (Y1+Y2+Y3) X 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 Bidder is not able to furnish its audited financial statements on standalone entity basis, the unaudited unconsolidated financial statements of the Bidder can be considered acceptable provided the Bidder further furnishes the following documents on substantiation of its qualification:
  - a) Copies of the unaudited unconsolidated financial statements of the Bidder along with copies of the audited consolidated financial statements of its Holding Company.

. . .

BID DOCUMENT NO.: RE-CS-5749-004(M)-9(R2)	3 OF 2

b) 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 financial statement of the Holding Company.

In case where audited results for the last financial year as on date of technocommercial bid opening are not available, the financial results certified by a practicing Chartered Accountant shall be considered acceptable. In case the Bidder 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.
- IV. For Turnover indicated in foreign currency, the exchange rate as on seven (7) days prior to the date of techno-commercial bid opening shall be used.
- **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 Interested parties are required to get registered with M/s ISN Electronic Tender Portal https://www.bharat-electronictender.com(if not registered already). After registration, a complete set of Bidding Documents may be downloaded by any interested Bidder from Portal https://www.bharat-electronictender.com with Tender Search Code NTPC-2020-TN000017. Interested parties are required to ensure that they have downloaded the official copy of Bidding documents against Tender Search code NTPC-2020-TN000017 from abovementioned website without which they will not be able to submit their bids. For technical assistance, call ETS Helpdesk at 0124-4229071, 0124-4229072.

Note: No hard copy of Bidding Documents shall be issued.

MODULE PACKAGE FOR SOLAPUR SOLAR PV PROJECT		PAGE
AT SOLAPUR IN MAHARASHTRA	Invitation For Bids	

BID DOCUMENT NO.: RE-CS-5749-004(M)-9(R2)	<b>4 OF</b> 2

INVITATION FOR BID				
8.1	Interested Bidders can also pay for the cost of documents as mentioned above in the form of Electronic transfer/NEFT Payments in the following account details of NTPC:			
	Account Number:52142904702IFSC Code: SBIN0020511Name of the Bank: State Bank of IndiaBranch Code: 20511Address:: Scope Complex Lodhi Road Branch Ground Floor, Core-6 Scope Complex Delhi-110003			
	In case of electronic fund transfer, the bidder shall be required to forward the copy of transfer receipt/electronic transfer receipt from their registered email id to the concerned nodal officers of NTPC as mentioned below requesting for access for download of the bidding documents in working hours between Monday to Friday.			
8.2	Issuance of Bid Documents to any Bidder shall not construe that such Bidder is considered to be qualified. Bids shall be submitted online. Bidder shall furnish Bid Security, Integrity Pact, Pass Phrase and Power of Attorney separately offline as detailed in Bidding Documents before the stipulated bid submission closing date and time at the address given below.			
9.0	Transfer of Bidding Documents purchased by one intending Bidder to another is not permissible.			
10.0	Address for communication:			
Addl. General Manager (Renewable Energy-Contract Services) / Sr. Manager (Renewable Energy-Contract Services), NTPC Limited, Room No. 220, R&D Building, Engineering Office Complex (EOC) Annexe, A-8A, Sector-24, NOIDA, Distt GautamBudh Nagar, (UP), India, Pin - 201301 on Telephone No. +91-120-2410086 +91-120-4947592, +91-120-4947376, <b>Mobile: 9650992857</b> Email: <u>shailendra@ntpc.co.in</u> / <u>mdkalimhaider@ntpc.co.in</u>				
	Corporate Identification Number: L40101DL1975GOI007966, Website: <u>www.ntpc.co.in</u>			

**Invitation For Bids** 

~-

BID DOCUMENT NO.: RE-CS-5749-004(M)-9(R2)	5 OF 2