# INVITATION FOR BIDS (IFB) (DOMESTIC COMPETITVE BIDDING)

NTPC Limited

(A GOVT. OF INDIA ENTERPRISE)
SHARED SERVICES CENTRE, HYDRO & DBF REGION,
SSC-C&M, FARIDABAD,
NTPC FARIDABAD GAS POWER STATION,
RASHMI PURAM, Vill.- Mujedi, PONEEMIKA,
DIST. FARIDABAD, HARYANA-121004.

# INVITATION FOR BIDS (IFB) FOR

"Procurement of V94.2 Gas Turbine Compressor Stator Blade Rings/ Diaphragms for all 16 Stages at DGPS"

NIT No.: 2021\_NTPC\_49306\_1

Tender Ref. No: (NTPC/SSC - Hydro and DBF(Fbd)/ 9900219630)

 NTPC invites online bids on Single Stage-Two Envelope bidding basis "Procurement of V94.2 Gas Turbine Compressor Stator Blade Rings/ Diaphragms for all 16 Stages at DGPS" as per the Brief Scope of Work mentioned hereinafter.

# 2. BRIEF SCOPE OF WORK:

The brief scope of work under this package includes "Procurement of V94.2 Gas Turbine Compressor Stator Blade Rings/ Diaphragms for all 16 Stages at DGPS" as detailed in the Scope of work, Terms and Conditions and BOQ given in the Bidding Documents.

# 3. Brief Details:

NIT No.	NTPC/SSC - Hydro and DBF(Fbd)/ 9900219630
Tender Fee	INR 5310.00 Inclusive of GST. (Rupees Five
	Thousand Three Hundred Ten Only)
<b>EMD</b>	In lieu of EMD, Bidders have to accept "Bid
	Security Declaration" clause in GTE of tender.
Completion period	12 Months.

# **General Terms & Conditions:**

- 4. A complete set of bid documents may be downloaded by any interested bidder by logging at our site <a href="https://eprocurentpc.nic.in/">https://eprocurentpc.nic.in/</a>. For logging on to our site, the bidder would require user id and password which can be created by themselves at our site from Online Bidder Enrollment tab. First time users, who do not have vendor code in NTPC database are required to approach NTPC at least 05 (Five) working days prior to Bid Submission End Date along with duly filled EFT Forms, Cancelled Cheque, Copy of PAN, Copy of TIN, Copy GST Registration, other documents related to credentials etc.
- 5. Payment of Tender Fee by any bidder shall not construe that such bidder is considered to be qualified.
- 6. Notwithstanding anything stated above, NTPC reserve the right to assess bidder's capability and capacity of the bidder for carrying out the supplies and the decision of NTPC in this regard shall be final.
- 7. NTPC reserves the right to accept or reject any or all the tenders in part or full including rejection of any request for issue of tender documents, alter the quantities or split the order without assigning any reason thereof.
- 8. Bidders have to submit bids online on the NTPC e-tender Portal (https://eprocurentpc.nic.in/). Single Stage two envelope bidding system will be followed for the subject package. Technical & Price Bids shall be submitted online before expiry of Bid Submission End Date. Offline documents (Like Tender Fee, Bid Security exemption & any other document, if specified in SPC) should be submitted/ received at NTPC Faridabad before expiry of Bid Submission Date, as detailed here under:
- (i) Envelope-1 (Marked as Tender Fee/ Bid Security Exemption) must contain Tender Fee, BID Security exemption & any other document specified in SPC (Special Purchase Conditions).
- 9. Envelope-1 (Marked as Tender Fee/Bid Security exemption) shall be opened first, and contents of this envelope shall be checked before opening of the Technical

Bid/Envelope- 2 (Marked as QR). Technical Bid/Envelope-2 (Marked as QR) of only those bidders whose Tender Fee/ Bid Security Declaration are found valid & acceptable, will be opened. If the bidder qualifies as per the QR and terms & conditions of NIT, their price bid shall be opened on the scheduled date as notified in NIT or on the date to be intimated after evaluation of technical bids.

10. Above details are only indicative. Other detailed terms and conditions shall be as per tender documents.

Address for Communication:

AGM (C&M) / DGM (C&M)/ Manager (C&M)

NTPC Limited, SSC-C&M, Faridabad Administrative Building, Rashmi Puram, Vill-Mujedi, P.O-Neemka, Distt-Faridabad, Haryana-121004

Email:- dchattopadhyay@ntpc.co.in /pramodkumar04@ntpc.co.in

# **Qualifying Requirements (QR)**

## A. Technical Criteria:

**Clause 1.1** The bidder should be the Original Equipment Manufacturer (OEM) of SIEMENS design Gas Turbines model no. V94.2 installed at NTPC Dadri Gas Power Station

#### OR

**Clause 1.2** The Bidder should be a manufacturer of SIEMENS design Gas Turbine Compressor Stator Blade Rings (Diaphragms) and must either himself possess or have access to the necessary technology for manufacturing of Gas Turbine Compressor Stator Blade Rings (Diaphragms) for SIEMENS make Gas Turbine model no. V 94.2, installed at NTPC Dadri Gas Power Station, having ISO rating of 142.2 MW at TIT of 1060 Deg C.

#### AND

The bidder should have manufactured and supplied at least two (2) sets (consisting of Diaphragms of all 16 Stages) of Gas Turbine Compressor Stator Blade Rings (Diaphragms) for SIEMENS make Gas Turbine of minimum 100 MW ISO rating, which should have individually completed successful operation of at least one Hot Gas Path Inspection (HGPI) or major overhaul (Minimum 15,000 EOH) prior to the techno-commercial bid. opening date

**Note:** For the specified job as above, the Bidder at his option can also outsource any of the activities required for manufacturing of above Gas Turbine Compressor Stator Blade Rings (Diaphragms) subject to the condition that the chosen outsourced agency by the bidder also has the necessary technology for manufacturing of above Gas Turbine Compressor Stator Blade Rings (Diaphragms) for Siemens make Gas Turbine Model No. V 94.2 installed at NTPC Dadri Gas Power Station having ISO rating of 142.2 MW at TIT of 1060 Deg. C.

### OR

**Clause 1.3**: The Bidder can be a licensee or Authorized Agent of manufacturer of SIEMENS design Gas Turbine Model V 94.2, installed at NTPC Dadri Gas Power Station. In such case, the bidder can be considered qualified based on the experience of the Principal who meets the requirements mentioned at Clause A1.1 or A1.2 above.

# **B. Financial Criteria of Bidder**

1. The average annual financial turnover of the bidder or its principal during the last three (03) financial years as on the date of Techno-commercial bid opening should not be less

than **INR** <u>888.46 Lakhs</u> (INR Eight Hundred Eighty-Eight lakhs and Forty-six thousand only).'

- 2. The bidder or its principal should have successfully executed any one of the following "Similar work" during the preceding seven (07) years as on the date of Techno-commercial bid opening:
  - > Single (01) order of contract value not less than INR 710.76 Lakhs.

OR

Two (02) orders, each of contract value not less than **INR 444.23 Lakhs.** 

OR

- Three (03) orders, each of contact value not less than **INR 355.38 Lakhs**.
- 3. Similar Work means "Supply of Gas Turbine components".
- 4. The date of Techno-commercial bid opening will be deemed as scheduled Techno-commercial bid opening date as per NIT.
- 5. The word "executed" mentioned above means the bidder should have achieved the above mentioned financial criteria (B.2), even if the total contract is started earlier and/ or is not completed/ closed.
- 6. In case where audited results for the last financial year as on the date of Technocommercial bid opening are not available, the financial results certified by a practicing Chartered Accountant shall be considered acceptable. In case bidder is not able to submit the certificate from practicing Chartered accountant, certifying its financial parameters, the audited results of the three consecutive financial years preceding the last financial year shall be considered for evaluating the 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 the date of Techno-commercial bid opening and the certificates from the practicing Chartered Accountant certifying the financial parameters are not available.
- 7. In case the bidder is not able to furnish its audited financial statements on standalone entity basis, the un-audited unconsolidated financial statements of the bidder can be considered acceptable provided the bidder further furnishes the following documents for substantiation of its qualification.
  - a. Copies of the un-audited unconsolidated financial statements of the bidder along with copies of the audited consolidated financial statements of the 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 un-audited unconsolidated financial statements form part of the Consolidated Financial Statements of the Holding Company.

(**Notes**: Other income shall not be considered for arriving at annual turnover.)

- 8. The bidder should have a separate valid GST registration number and PAN Number.
- 9. In case of any financial criteria submitted by the bidder in foreign currency, the exchange rate as on 7 days prior to the date of Techno-Commercial bid opening shall be used.
- 10. Notwithstanding anything stated above, the Employer reserves the right to assess the capabilities and capacity of the Bidder/ his collaborators/ associates/ subsidiaries/group companies to perform the contract should the circumstances warrant such assessment in the overall interest of the Employer.

# DOCUMENTS TO BE SUBMITTED BY THE BIDDER WITH THE TECHNICAL BID:

- 1. Legible copies of the following documents duly authenticated by the authorized representative of the bidder shall be submitted in support of the qualifying requirements along with technical bid:
  - a. Copy of Deed of Joint undertaking, if applicable. Original copy must be sent in sealed envelope with offline documents like Tender fee etc.
  - b. Relevant Order copies along with Proof of Execution (copy of Invoice, Shipping Documents, Certified copy of Bank Statement of payment etc)
  - c. Soft copy of Micro & Small Enterprise (MSE) certificate (Udyam Registration Certificate), as an exemption certificate in lieu of Tender fee/EMD, should also be uploaded in Fee/EMD envelope of online bid.
  - d. Copy of Profit & Loss Account & Balance Sheet for the preceding three (3) completed financial years as on date of bid opening.
  - e. Copy of Power of Attorney of Authorized Signatory (if applicable).
  - f. Other documents in support of QR.

# NOTE:

- 1. NTPC if so desire may verify the performance of the bidder from their respective clients.
- 2. The Bidder's attention is also drawn to ITB Clause 10.1 (II) (f)/ ITB Clause 26, as per which, only the reference Works/ Orders whose details have been declared in relevant Attachment in their Bid, shall be considered to ascertain the bidder's compliance to the specified Qualifying Requirements (QR).



### **NTPC Limited eProcurement Portal**

#### **Tender Details**

Date: 24-May-2021 04:11 PM



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Basic Details	Basic Details					
Organisation Chain	NTPC Limited  DBF Headquarter					
Tender Reference Number	NTPC/SSC - Hydro and DBF(Fbd)/9900219630					
Tender ID	2021_NTPC_49306_1					
Tender Type	Open Tender	Form of contract	Supply			
Tender Category	Goods	No. of Covers	3			
General Technical Evaluation Allowed	Yes [Compliance Required]	ItemWise Technical Evaluation Allowed	No			
Payment Mode	Online	Is Multi Currency Allowed For BOQ	No			
Is Multi Currency Allowed For Fee	No	Allow Two Stage Bidding	No			

Payment Instrume	nts		Cover Details, No.	. Of Covers - 3		
Online Bankers	S.No	Bank Name	Cover No	Cover	Document Type	Description
	1	SBI Bank	1	Fee	.pdf	Tender Fee Details
	•		2	PreQual/Technical		Technical Data Sheet, Technical Details and quality plan
					.pdf	Declaration on local content
					.pdf	Terms and conditions
			3	Finance	.xls	Price Bid

Tender Fee Details, [Total Fee in ₹ * - 5,310]			EMD Fee Details				
Tender Fee in ₹	5,310			EMD Amount in ₹	0.00		No
Fee Payable To	Nil	Fee Payable At	Nil			Allowed	
Tender Fee Exemption Allowed	Yes			EMD Fee Type	fixed	EMD Percentage	NA
	1.44	1		EMD Payable To	Nil	EMD Payable At	Nil

Work /Item(s)							
Title	Procurement of V94.2 Gas Turbine Cor	curement of V94.2 Gas Turbine Compressor Stator Blade Rings/					
Work Description	Procurement of V94.2 Gas Turbine Cor	mpressor Stator Blade Rings/Diaphragms for all 16 Stages at	DGPS				
Pre Qualification Details	As per tender documents						
Independent External Monitor/Remarks	NA NA						
Tender Value in ₹	0.00	Product Category	Miscellaneous Goods	Sub category	NA		
Contract Type	Tender	Bid Validity(Days)	180	Period Of Work(Days)	365		
Location	Dadri Gas Power Station	Pincode	201008	Pre Bid Meeting Place	NA		
Pre Bid Meeting Address	NA	Pre Bid Meeting Date	NA	Bid Opening Place	Faridabad Gas Power Station		
Should Allow NDA Tender	No	Allow Preferential Bidder	Yes				

Preferential Bidder Category		
S.No	Preference Category	Tolerance Percentage
1.	Make in India	20.00
2.	MSME	15.00

<u>Critical Dates</u>					
Publish Date	13-May-2021 12:00 PM	Bid Opening Date	05-Jun-2021 03:00 PM		
Document Download / Sale Start Date	13-May-2021 12:00 PM	Document Download / Sale End Date	03-Jun-2021 12:00 PM		
Clarification Start Date	13-May-2021 12:00 PM	Clarification End Date	24-May-2021 05:00 PM		
Bid Submission Start Date	13-May-2021 12:00 PM	Bid Submission End Date	03-Jun-2021 12:00 PM		

Tend	der Documents			
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NIT	S.No	Do	cument Name	Description		Document Size (in KB)	
Document	1	Ten	idernotice_1.pdf	NIT and QR			114.47
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Work Item Documents	S.No	Document Type	t Document Name		Description		Document Size (in KB)
	1	Tender Documents	BP_GPC_ITB_SF.rar		Banning Policy, General Purchase Conditions, Instructions To Bidders, Standard Formats		4066.27
	2	Tender Documents	Attachment_II_Declaration_on_Local_Content.pdf		Attachment_II_Declaration_on_Local_Content		390.65
	3	Tender Documents	Preference_to_Make_In_India_and_Eligibility_for_Participation_granting_of_purchase_preference	ce_to_Class_I_Local_Suppliers.pdf	Preference_to_Make_In_India_and_Eligibility_for_Participation_granting_of_purchase_preferen	ce_to_Class_I_Local_Suppliers	s 561.98
	4	Tender Documents	TDA_Technical_Specifications_ComplianceSheet_RQP.pdf		Technical Data Sheet, Technical Specifications, Compliance Sheet, Reference Quality Plan		762.98
	5	Tender Documents	Special_Purchase_Conditions.pdf		Special_Purchase_Conditions		225.28
	6	BOQ	BOQ_52426.xls	·	BOQ		304.00
	1						

View GTE Detai	<u>View GTE Details</u>					
S.No	Particulars	Expected Value	Mandatory			
1.0	Do you accept Bid Security Declaration	Yes	Yes			
2.0	Do you accept the Fraud Prevention Policy of NTPC	Yes	Yes			
3.0	Do you accept Withholding and Banning of Business Dealing Policy of NTPC	Yes	Yes			
4.0	Do you certify full compliance on Qualifying Requirements	Yes	Yes			
5.0	Do you certify full compliance to all provisions of Bid documents	Yes	Yes			

Tender Inviting Authority	
Name	Gurpratap SinghManager (CnM)
Address	Faridabad Gas Power Station Village- Mujedi, PO - Nimka Faridabad 121004