			NTPC	Lim	ited eP	rocuremen	it Port	al		
एनरापासा NTDC		TPC		Tenc	der Deta	ils				
Maharatna Company		nder	S					D	ate : 11-Apr-2025	10:26 A
										📇 Print
Basic Details										
Organisation Ch	ain	NTPC Li	imited Corporate Cent	re US	SC CPG-1	-				
Fender Referen Number	ce	USSC/C	PG1/EOI							
ender ID		2025_N	TPC_95745_1	N	Vithdraw	al Allowed		Yes		
Fender Type		Open Te	ender	F	orm of co	ontract		EOI		
Fender Category	у	Services	5	N	lo. of Cov	ers		1		
General Technic Evaluation Allov		No				Technical Allowed		No		
Payment Mode		Not App	licable		s Multi Cu OQ	urrency Allow	ed For	No		
Is Multi Currenc Allowed For Fee		No			-	Stage Biddin	g	No		
Carran Dataile		06.0								
<u>Cover Details</u> Cover No	<u>Cove</u>		<u>ers - 1</u>	Dor	cument T	Vno			Description	
1		-	Fechnical/Finance	.pdf		уре			Comprehensive I against EOI	Proposal
Tender Fee D	etails	[Tota	ll Fee in ₹ * - 0.00	01	FMD	Fee Details				
Tender Fee in ₹				<u> </u>		<u>mount in</u> ₹	0.00	FN	1D Exemption	No
Fee Payable To	Nil		Fee Payable At	Nil			0.00		owed	
Tender Fee	No					ее Туре	fixed		ID Percentage	NA
Exemption Allowed						Payable To	Nil No	EM	ID Payable At	Nil
	I					quired um Direct	0.00			
						Payment in ₹	0.00			
						2	1			
						-	<u> </u>	Click	to view modificati	on histo
Work /Item(s	5)					-	J	Click	to view modificati	on histo
-	<u>s)</u>		ion of Interest (EOI) fo			f Multi louver d		ind Rep	placement of assoc	iated
Title		Exhaust	ducting, Expansion joi	ints and	d Blind pla	f Multi louver d te along with ir	nsulation	nd Rep of Gas	placement of assoc Turbine Exhaust S	ciated System
Title		Exhaust Express		ints and or Majo	d Blind pla or Repair o	f Multi louver d Ite along with ir f Multi louver d	nsulation ampers a	ind Rep of Gas	placement of assoc Turbine Exhaust S placement of assoc	ciated System ciated
Title Work Descriptio Pre Qualification	on	Exhaust Express Exhaust	ducting, Expansion joi ion of Interest (EOI) fo	ints and or Majo ints and	d Blind pla or Repair o	f Multi louver d Ite along with ir f Multi louver d	nsulation ampers a	ind Rep of Gas	placement of assoc Turbine Exhaust S placement of assoc	ciated System ciated
Work /Item(s Title Work Descriptio Pre Qualification Details Independent Ex Monitor/Remar	on n tternal	Exhaust Express Exhaust Please r	ducting, Expansion joi ion of Interest (EOI) fo ducting, Expansion joi	ints and or Majo ints and	d Blind pla or Repair o	f Multi louver d Ite along with ir f Multi louver d	nsulation ampers a	ind Rep of Gas	placement of assoc Turbine Exhaust S placement of assoc	ciated System ciated
Title Work Descriptio Pre Qualification Details Independent Ex	on n tternal ks	Exhaust Express Exhaust Please r	ducting, Expansion joi ion of Interest (EOI) fo ducting, Expansion joi	ints and or Majo ints and	d Blind pla or Repair o	f Multi louver d Ite along with ir f Multi louver d	nsulation ampers a	ind Rep of Gas	placement of assoc Turbine Exhaust S placement of assoc	ciated System ciated
Title Work Descriptio Pre Qualification Details Independent Ex Monitor/Remar Show Tender Va Public Domain	n tternal ks alue in	Exhaust Expressi Exhaust Please r NA	ducting, Expansion joi ion of Interest (EOI) fo ducting, Expansion joi	ints and or Majo ints and s. So	d Blind pla or Repair o	f Multi louver d Ite along with ir f Multi louver d	nsulation ampers a nsulation	ind Rep of Gas	placement of assoc Turbine Exhaust S placement of assoc	ciated System ciated
Fitle Work Description Pre Qualification Details Independent Ex Monitor/Remar Show Tender Va Public Domain Fender Value in	n tternal ks alue in	Exhaust Expressi Exhaust Please r NA No	: ducting, Expansion joi ion of Interest (EOI) fo : ducting, Expansion joi refer Tender documents	ints and or Majo ints and s. S.	d Blind pla or Repair o d Blind pla erv -	f Multi louver d ite along with ir f Multi louver d ite along with ir	nsulation ampers a nsulation	Ind Rep of Gas of Gas	placement of assoc Turbine Exhaust S placement of assoc	ciated System ciated
Title Work Descriptio Pre Qualification Details Independent Ex Monitor/Remar Show Tender Va	n tternal ks alue in	Exhaust Expressi Exhaust Please r NA No 0.00	ducting, Expansion joi ion of Interest (EOI) fo ducting, Expansion joi efer Tender documents Product Category Bid Validity(Days) Pincode	ints and or Majo ints and s. So M 11	d Blind pla or Repair o d Blind pla Blind pla erv - lechanical	f Multi louver d ite along with ir f Multi louver d ite along with ir Sub category	nsulation ampers a nsulation	nd Rep of Gas of Gas	placement of assoc Turbine Exhaust S placement of assoc	ciated System ciated

Should Allov Tender	w NDA	No	Allow Prefe Bidder	rential	No					
Critical Da	tos									
			11 4	025 11.00 /		D: 4 O			14 Ман	2025 02-00 DM
Publish Date Document D	-	ad / Sala Str		025 11:00 A 025 11:05 A			pening Dat	e Iload / Sale End	-	-2025 03:00 PM -2025 11:00 AM
Date	owino	au / Sale Sta		023 11.03 8	-11*1	Docur		iloau / Sale Ellu	12-14dy	-2023 11.00 AM
Clarification	Start	Date	NA			Clarifi	cation End	Date	NA	
Bid Submiss	ion Sta	art Date	11-Apr-2	025 12:00 F	РМ	Bid Su	ubmission I	End Date	12-May	-2025 11:00 AM
Tender Do	ocume	ents								
NIT Document	S.No	Document N	lame			scripti	on			Document Size (in KB)
	1	Tendernotice_	_1.pdf		EOI					325.27
Work Item Documents	S.No	Document T	уре	Docume	nt Na	ame		Description		Document Size (in KB)
	1	Tender Docur	nents	AuraiyaEC)I.pdf			Complete EOI		309.91
Auto Exte	nsion	Corrigend	um Proper	ties for 1	Tend	ler				
Iteration I	No. of	bids require	d for bid ope	ning a ten	der		Tender ge	ts extended to N	o. of day	s
1. 1	1						4			
2.	1						4			
3 . 1	1						4			
Bid Opene	ers Lis	<u>t</u>								
S.No		pener Login		В	id O	pener	Name	(Certificat	te Name
1.		ota03@ntpc.co			nil Gu				ANIL GUPT	
2. 3.		shgupta@ntpc kumar@ntpc.						HARIOM K	KUMAR GUPTA	
4.	1	akashyap@ntp				a Kashy			PUSHPA K	
GeMARPT										
Reason for n GeMARPTS 1		allability of	Urgent nat	ure of Procu	ureme	ent				
Remarks			Not Require							
Document N	lame		Approval.p	Approval.pdf						
Document S	ize (in	KB)	46.67							
<u>Tender Pro</u>	operti	es								
Auto Tender Process allo		No		hnical bid			No			
	ce bid	Yes	Stage to d Public Dor					al Bid Opening		
Show Finance status							n .			
status BoQ Compar Chart model		NIL	BoQ Comp places		rt de	ecimal	2			
	ative	NIL			rt de	ecimal	2 No			

S.NoUndertaking to Order1PPP-MII Order 20172MSEs Order 2012		Tender complying with Order	Reason for non compliance of Order				
		Not Applicable	It is an EOI not a regular tender				
		Not Applicable	It is an EOI not a regular tender				
Tender Inviting	Authority						
Name NTPC Aur		уа					
Address	NTPC Limit	ed AURAIYA GAS POWER STATION P.O. DIBIYAPUR DISTT. AURAIYA 206244 (U.P.)					
Tender Creator	Details						
		unto					
Created By	Bhupesh G	Bhupesh Gupta					
Designation	DGM	DGM					
Created Date	26-Mar-202	5 03:24 PM					

Auraiya Gas Power Station

A unit of NTPC Limited

Invites

Expression of Interest

(Eol)

for

Major Repair of Multi louver dampers & Replacement of associated Exhaust ducting, Expansion joints and Blind plate along with insulation (Internal-Ceramic pads covered by SS liner plate and External-Rockwool covered by corrugated and plain Aluminium sheet)Gas Turbine Exhaust System.

DOCUMENTS OF Eol

This EOI document comprises the following sections:

- (i) Section I : Eol Information
- (ii) Section II : Introduction & Intent
- (iii) Section III : Instructions to the Applicants
- (iv) Section IV : Consideration of Response
- (v) Section V : Application Form and Annexures
- (vi) Section VI : Abbreviations, Definition of terms
- (vii) Section VII : Sample Forms, Formats and Undertakings for Eol Submission

Section - I Eol Information

DETAILED NOTICE INVITING EXPRESSION OF INTEREST (Eol)

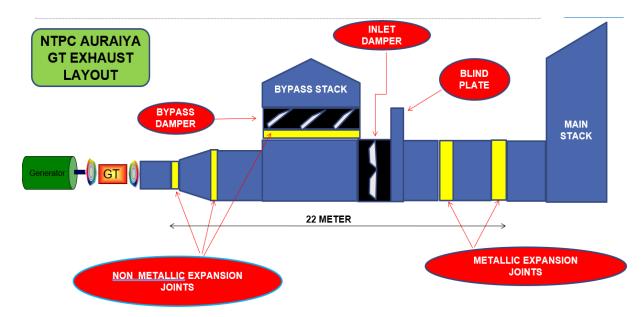
Eol No. _____

Date:___.__.2025

1. Auraiya Gas Power Station, an unit of NTPC Limited is Inviting Expression of Interest from Companies/ vendors for a work of Major Repair/Replacement of Multi louver dampers & associated Exhaust ducting, Expansion joints and Blind plate along with insulation of Gas Turbine Exhaust Systems.

NTPC Auraiya unit is operating 4 nos. Gas Turbines (GT) and 2 nos. Steam Turbines of MHI, Japan make model MHI/MW 701D. These were commissioned in the year 1989 and have been in commercial operation since 1990. Subsequently Renovation of GTs were carried out.

The capacity of each Gas turbine is of 111.19 MW with an exhaust temperature of approx. 550 deg C, pressure 400 mmwc and flow of 1489000 kg/hr.



Pictorial representation of existing GT exhaust duct system

The exhaust system from Gas turbine outlet to Waste Heat Recovery Boiler (WHRB) system at Auraiya is around 22 meter in length as shown above. This includes exhaust diffuser, transition ducts, 3 nos. Non. Metallic and two nos. metallic expansion joints, Multi Louvre type Bypass & Inlet dampers, Guillotine dampers/blind plate, its actuation mechanisms, support system etc. The complete set as mentioned shall be referred as the exhaust system henceforth. This exhaust system directs hot flue gas from the outlet of gas turbine to the bypass stack or to the WHRB as per open cycle or combined cycle requirement.

Since this handle high temperature flue gas at high velocity, the parent duct which is made of alloy steel (ASTM A387 Gr.12) is internally insulated and lined with SS-409 plates. Besides this, the total duct is also externally insulated with aluminum cladding to minimize heat loss.

To enable the open cycle and combined cycle operation, the station is provided with multi louvre bypass and inlet dampers which operates in tandem to direct flue gas either to bypass stack or to WHRB. All these components are part of system supplied by EPC Contractor M/s MHI, Japan.

Due to the ageing, repeated issues of leakages from duct and passing in both multi louvre dampers are being encountered. To ensure smooth and safe operation, NTPC Auraiya intends to get repaired both the Multi louver dampers & associated ducting, Expansion joints and Blind plate along with insulation to facilitate proper sealing and minimizing heat losses.

- 2. In this regard, Auraiya Gas Power Station Invites Expression of Interest (EoI) from any Company/vendor (hereinafter called APPLICANT).
- 3. DOWNLOAD INFORMATION AND TIMELINES FOR SUBMISSION OF EOI
 - a. Interested APPLICANTs may download the documents of EoI from

www.ntpctender.com & https://eprocurentpc.nic.in and GePNIC portal

- b. Last date for site visit , queries/ seeking clarifications : 20 days from EOI
- c. Last date for submission of Eol : 30 days from EOI
- 4. For consideration of EoI, APPLICANTs are required to email a softcopy of EoI, completed in all respect, till the last date for submission of EOI to the following address:
 - To: <u>brijeshsingh01@ntpc.co.in</u> and <u>skbalyan@ntpc.co.in</u>

Applicant may also choose to submit the response to EoI, completed in all respect, till the last date for submission of EOI at the NTPC e-tendering portal or GePNIC portal

5. NTPC Ltd reserves the right to accept or reject any or all applications, cancel/withdraw the EoI process without assigning any reason whatsoever and in such case, APPLICANT shall not have any claim against NTPC Ltd arising out of such action. NTPC Ltd. bears no responsibility or liability of any kind in reference to the EoI.

Section - II Introduction & Intent of EOI

1. INTRODUCTION

- a) NTPC Limited generates more than 300 billion units of electricity per year through its power plant assets of coal, gas, hydel and renewable energy-based totaling approximately 75 GW capacity spread across the country. Furthermore, NTPC intends to reach a capacity of 130 GW by 2032.
- b) Auraiya Gas Power Station, is one of the Units of NTPC Ltd. Generating Electricity from Natural gas/ liquid fuel based Industrial Gas Turbines in Open or Combined Cycle mode.
- c) Geographical details of Auraiya Gas Power Station:- NTPC Auraiya is located at Dibiyapur in Auraiya district in the Indian state of Uttar Pradesh. Plant is well connected by Railway thru Paphund Station on Delhi Howrah route located somewhat midway between Etawah and Kanpur Stations. Phaphund Railway station is approx. 2.5 kms away from plant, with Etawah being approximately 45 Kms and Kanpur Station being at approx. 85 Kms. It can be accessed by Road as well both from Etawah and Kanpur with Etawah being approximately 65 Kms and Kanpur Station being at approx. 120 Kms. Nearest Airport is Kanpur, approx. 130 Kms by road and Lucknow at approx. 175 Kms.

2. INTENT OF THE EXPRESSION OF INTEREST (EoI)

- a) NTPC Auraiya intends to get repaired/ replaced **complete Exhaust system** as explained earlier consisting of both the Multi louver dampers & associated ducting, Expansion joints and Blind plate along with insulation to facilitate proper sealing and minimizing heat losses, in all its four (4) Gas Turbines.
- b) Interested Applicants, at their own expenses, can visit Auraiya Site for assessing the actual site conditions and understand actual requirement in consultation with site representatives.
- c) Necessary logistics and support may be provided by Site to facilitate the same.
- d) Necessary Technical details, as available (without violating OEMs Proprietary Rights) with Site, may be shared/ provided by Site to facilitate the same.
- e) Based on their actual assessment of Gas Turbine Exhaust System at Auraiya Site, Applicants/Bidders may furnish its Comprehensive Technical Proposal/s. Proposal/s shall be per Unit. The Comprehensive Proposal/s shall necessarily include the followings:
 - i) Brief concept of the job.
 - ii) Brief Procedure for the Work.
 - iii) Complete Bill of Material required for the job per Unit.
 - iv) Special T&Ps required for execution of the proposed job,
 - v) Special Safety measures to be taken during execution of the work
 - vi) Estimated cost per Unit.
 - vii) Timeline (in the form of a Bar Chart)

- f) The interested applicants will specify the details mentioned in Section-V of this document.
- g) The qualification and selection criteria of the bidders is mentioned in Section-IV of this document.
- h) The Bidder shall for each criterion i.e., Compulsory and technical, upload a separate single scanned file containing all the relevant documents duly signed and stamped on each page by the authorized signatory as mentioned in Section IV of this document.

i) Compulsory criteria

The Bidder shall upload a single document for Compulsory Criteria containing scanned copies of the relevant documents for the establishment of credentials as per evaluation methodology duly signed and stamped on each page by the authorized signatory.

j) Technical criteria

The Bidder shall upload a single document for Technical Criteria containing scanned copies of the relevant documents for the establishment of credentials as per evaluation methodology duly signed and stamped on each page by the authorized signatory.

- k) The applicants must submit an expression of interest for getting the major repair work executed including supply of required material, as mentioned in Intent of EOI. above.
- I) The Applicants may express their interest in respect of their offerings along with other inputs as indicated in relevant Annexures/formats.
- m) Based on the techno-commercial feasibility of responses in the EOI, future course of action will be finalized, preferably in association with shortlisted Applicants/Bidders.
 - NOTE:- NTPC reserves the right to finalize the future course of action amongst the shortlisted bidder identified through this EoI Process based on the responses received or through a separate process

Section - III Instructions to the Applicants

1. The Applicants should note that:

- a. Language of the responses to EoI or any query/ clarifications/ correspondences shall be in English only. In case any document is submitted in a language other than English, a certified English translation from an approved translator shall be required to be submitted by the Bidder.
- b. For expression of interest, the Application Form and Annexures given in Section-V shall be duly filled and sent to NTPC Ltd by the APPLICANT in soft copy.
- c. Applicants should go through Section-I to Section-IV thoroughly before filling and submitting the application form and annexures in Section-V.
- d. Applicants shall mention the name and contact details of two persons, with complete address, phone number and email id.
- e. NTPC, may at its sole discretion, ask for additional information/ documents and/or seek clarifications from the applicant (s) after the deadline for submission of response, inter alia, for the purpose of removal of inconsistencies or infirmities in their responses.

2. Enquiries and clarifications

Any clarifications on the EoI may be sought to the following via email to _

brijeshsingh01@ntpc.co.in and skbalyan@ntpc.co.in

Corrigendum:

At any time before the last date of submission of EoI, NTPC may, for any reason, whether at its own initiative or in response to a clarification requested by an Applicant, modify the EoI document. The amendment and corrigendum will be posted on the website/portal and will be binding on the Applicants and the Applicant will give due consideration to the same, while they submit their EoI, and would invariably enclose documents/ information, as required, on account of the amendment, as a part of the EoI. NTPC may, at its discretion, extend the deadline for the submission of EoI.

3. Preparation of the response to Eol

The application of EoI consists of the following:

(a) Section-V of this document

4. Validity of the responses

The applicant shall submit the responses which shall remain valid up to twelve (12) months after the response Deadline ("Response Validity"). NTPC reserves the right to reject any response, which does not meet the validity requirement.

NTPC may solicit the applicant's consent for an extension of the period of validity of the response. The request and the response in this regard shall be in writing. In the event any Applicant refuses to extend its response validity as requested by NTPC, NTPC shall terminate the processing of such Applicant's responses. An Applicant accepting NTPC request for validity extension shall not be permitted to modify its response.

5. Submission of the response to Eol

The responses to the EoI are to be submitted in soft copy at the NTPC e-tendering portal at <u>https://eprocurentpc.nic.in</u> or via below email format

brijeshsingh01@ntpc.co.in and skbalyan@ntpc.co.in

Ref. Eol No.

Dated

Envelope: Original / Copy # _____

Due date of Opening:

Submitted to:

Name, designation & address of the concerned officer of NTPC

Submitted by:

Name, address & contact no. of the applicant

All the pages of the response should be digitally signed by the authorized signatory in whose favour the Power of Attorney is issued.

The responses to the EoI should be submitted within the deadline at the address provided in the Section-I of this EoI.

6. Costs and expenses towards response to Eol

The Applicants shall be responsible for all the costs associated with the preparation of the response and participation in discussions and finalization & execution of the documents related to this EoI, NTPC shall not be responsible in any way for such costs, regardless of the conduct or outcome of this shortlisting/ selection process.

7. Confidentiality

The Applicants undertake to hold in confidence this Eol and any document related or pursuant to this Eol and not to disclose the terms and conditions of the transaction contemplated hereby to third parties, except:

- (a) To their professional advisors.
- (b) To their officers, contractors, employees, agents or representatives, financiers, who need to have access to such information for the proper performance of their activities.
- (c) Disclosures required under applicable Law, without the prior written consent of the other parties of the concerned agreements.
- (d) Provided that the applicant (s) agrees and acknowledges that NTPC may at any time, disclose the terms and conditions of this EoI and any document related or pursuant to this EoI to any person, to the extent stipulated under the applicable Law.

8. Disclaimer

- (a) This Expression of Interest (EoI) has been prepared by NTPC Ltd. for a response from Company/vendor for Major repair of both the Multi louver dampers & associated ducting, Expansion joints and Blind plate along with insulation to facilitate proper sealing and minimizing heat losses.
- (b) In submitting an expressed EoI in response to the EoI, the Applicants certify that it understands, accepts, and agrees to the disclaimers mentioned herewith. Nothing contained in any other provision of the EoI nor any statements made orally or in writing by any person or party shall have the effect of negating or superseding any of the disclaimers set forth herewith.

Section-IV

Consideration of Response

RESPONSIVENESS/ EVALUATION METHODOLOGY

1. RESPONSIVENESS METHODOLOGY

The responses submitted by Applicants shall be scrutinized to establish interest in for repair of both the Multi louver dampers & associated ducting, Expansion joints and Blind plate along with insulation to facilitate proper sealing and minimizing heat losses. Responses shall be deemed non-responsive for the following reasons:

- a) Responses that are incomplete, i.e., not accompanied by any of the applicable formats inter alia covering letter, power of attorney, applicable undertakings, provided in more details at annexure in Section-V.
- b) Responses not signed by authorized signatory and/or stamped in the manner indicated in this Eol;
- c) Material inconsistencies in the information/ documents submitted by the applicant
- d) An Applicant submitting more than one response to this Eol either itself or through an affiliate or subsidiary company.
- e) Response validity being less than that required as per Clause 5 of section-III of this Eol.
- f) Response being conditional in nature.
- g) Response not received by the response Deadline.
- h) Response having Conflict of Interest.
- Applicant delaying in the submission of additional information or clarifications sought by NTPC, as applicable.
- j) Responses which do not fulfill the Compulsory Criteria.
- k) Bidders who do not comply with the terms and conditions of O.M. issued by the Department of Expenditure, Indian Ministry of Finance, vide No. F.7/10/2021-PPD dated 23.02.2023 and subsequent amendments and clarifications thereto. In line with the O.M. issued by the Department of Expenditure, Ministry of Finance, vide No. F.7/10/2021-PPD dated 23.02.2023 and subsequent amendments and clarifications

thereto, the Bidder shall meet the following criteria for its bid to be considered for evaluation under the EOI.

- I Any bidder having specified Transfer of Technology (ToT) arrangement with an entity from a country which shares a land border with India, will be eligible to bid only if the bidder is registered with the same competent authority (as defined in the OM as referred above).
- ii "Bidder" in this reference, means any person or firm or company, including any member of a consortium, every artificial juridical person not falling in any of the descriptions of bidders stated hereinbefore, including any agency branch or office controlled by such person, participating in this EOI.
- lii "Bidder from a country which shares a land border with India" for the purpose of this clause, means:
 - a. An entity incorporated, established or registered in such a country; or
 - b. A subsidiary of an entirely incorporated, established or registered in such a country, or
 - c. An entity substantially controlled through entities incorporated, established or registered in such a country; or
 - d. An entity whose beneficial owner is situated in such a country, or
 - e. An Indian (or other) agent of such an entity; or
 - f. A natural person who is a citizen of such a country; or
 - g. A consortium where any member of the consortium falls under any of the above.
- Iv In support of the above, the Bidder shall be required to submit necessary Undertaking, as per Format of the EoI.
- Other provisions of the referred OM dated 23.02.2023, except SI. 17 of the OM, will also be applicable for this EoI. Any interpretation of the above clauses will be made in line with the referred OM, including sub- sequent amendments and clarifications thereto.

Vi All bids that shall meet the responsive check requirements set out above in this section of the Eol document shall be considered as responsive. In case of non- submission of relevant details as above, the responses may be considered as "non- responsive", at the sole discretion of NTPC and will not be considered further.

2. EVALUATION METHODOLOGY

The Bidder/Applicant would be evaluated on a single stage basis, where the bidder must fulfill the compulsory criteria and then evaluation of technical criteria will be done and the evaluation will be decided as below: -

- a) The details mentioned in compulsory criteria shall have to be met by the bidder for further evaluation of technical criteria.
- b) The technical criteria will have the details regarding the bidder's organization, consortium memberships, legal criteria's, net worth and average turnover for the previous 3 years.
- c) Each bidder will submit a single compulsory, technical criteria bid.

COMPULSORY CRITERIA: -

The following criteria will qualify the bidder regarding the bidder's organization, legal, safety, environmental and quality assurance, which are considered as the basic compulsory qualifications required by the bidder. The bidder who 'Pass' in all the compulsory qualification criteria's will only be considered eligible for the technical evaluation. The scoring would be such that each criterion will be considered "PASS" if satisfactory certificate/ Letter/Policy is provided and will be considered "FAIL" if not provided

SI. No	Criteria	Description	Pass/ Fail
1	Company registered in India and having exposure to Fuel Gas based Power Projects involving Gas Turbine Exhaust System	Copies of MOU	
2	Have in place an environmental policy	Copy of the policy	
3	Have in place a health and safety policy	Copy of policy	
4	Have in place a quality assurance policy	Copy of Quality assurance certificate by an accredited body	
5	Along with its Affiliate, not been a willful defaulter to any lender, and there is no major litigation pending or threatened against the Bidder or any of its Affiliates which are of a nature that could cast a doubt on the ability or the suitability of the Bidder to undertake the Project.	Undertaking to this effect in Section VII	
6	Have in place a policy, and undertake to comply with requirements with regard to: (a) Anti-bribery; (b) Antifraud; (c) Anti-slavery; and (d) Anti-collusion.	Copy of the policy/ies and undertakings in the for- mats set forth in Section VII	
7	Along with its Affiliates, not been a willful de-faulter with any tax laws, and there is no major tax litigation pending or threatened against the Bidder or any of its Affiliates which are of a nature that could cast a doubt on the ability or the suitability of the Bidder to undertake the Project.	Undertaking to this effect in Section VII	
8	Along with its Affiliates, not in breach of the national security	Undertaking to this effect in Section VII	
9	Health, safety and accident record	Copy of health, safety and accident records	

Technical Criteria:

Criteria								
Technical Criteria								
NATURE OF BIDDERS								
The Bidder should be Original equipment manufacturer(OEM)/ Original equipment supplier (OES) for industrial Gas turbines of minimum capacity 90 MW including its Exhaust gas system.								
OR								
The Bidder should be an EPC contractor (engineering, supply, erection and commissioning) for of exhaust system involving multi louver damper/ diverter damper for large size industrial gas turbines / fired boilers/ internally fired machines handling flue gas at temperature of minimum 500 Deg C, duct pressure of min 300 MMWC and Flow of min 1000 TPH.								
OR								
Bidder should be a regular Repair Agency for Flue Gas System handling flue gas at temperature of minimum 500 Deg C, duct pressure of min 300 MMWC and Flow of min 1000 TPH, involving multi louver/diverter type dampers.								
FIELD EXPERIENCE								
The Bidder should have executed atleast One (01) such replacement works of Exhaust system of large size industrial Gas turbines / fired boilers/ internally fired machines handling flue gas at temperature of minimum 550 Deg C, duct pressure of min 400 MMWC and Flow of min 1500 TPH, involving multi louver/diverter type damper during last 10 years (as on date of bid submission)								
OR								
The Bidder should have executed atleast Two (02) such works of Major repairs of Exhaust system of large size industrial Gas turbines / fired boilers/ internally fired machines handling flue gas at temperature of minimum 500 Deg C, duct pressure of min 300 MMWC and Flow of min 1000 TPH, involving multi louver/diverter type damper during last 10 years (as on date of bid submission)								

С	PROVENNESS OF EXECUTED WORK
	The work executed by the Bidder, as mentioned above, should have performed satisfactorily atleast for one year prior to the date of Bid submission.
	Documents required in support of Criteria A, B & C above:-
	 Details of the organization including MOU clearly indicating the nature of the Bidder. Details of work executed (in line with intended work, as mentioned above) during last 10 years. Details of the Projects/ Stations where the referred works have been executed.
	 4) Copy of the Work Orders from Client (financial details may be scratched). 5) Customer certification regarding satisfactory performance of the executed work, as mentioned above.
D	Authorized licencee/ agent of OEM/OES/EPC Contractors qualifying criteria A, B & C above can also be considered as qualified based the qualification of their principals
	Bidder quoting against Criteria D shall be required to submit all documents mentioned above Criteria of its Principal.

Notes:

Bidders are required to submit above documents to satisfactorily establish their meeting the compulsory and techno-commercial criteria in the EOI.

All bidder, who are required to submit the details of the past experiences, shall submit all the documents, in support of compulsory and technical criteria Requirements (such as copy of Purchase Orders/ Work Orders/ Contract Agreements/ Client Certificates etc.), duly certified and verified for authenticity from Independent Statutory Auditor of their Company or Third-Party Inspection Agency (TPIA).

Further, wherever information can be drawn from books of accounts, records and other relevant documents, Bidders can also submit a certificate issued by their Independent Statutory Auditor certifying the data required for meeting the compulsory and technical criteria Requirements.

The Bidder shall be responsible to get their documents/ credentials in support of compulsory and technical criteria verified & certified by their Statutory Auditor(s) and/ or specified TPIAs. All the costs pertaining to third party verification and certification (including those by statutory auditors) shall be borne by the Bidder.

Employer shall have no liability (financial or otherwise) towards the same and shall not be liable for any claim/ dispute between the bidder and TPIA and/ or Statutory Auditor.

Section-V

Application Form & Annexures

Annexure-1

FORMAT FOR COVERING LETTER CUM UNDERTAKING

(The covering letter should be on the Letter Head of the Applicant)

Date	:		

Place : _____

To,

NTPC Ltd. , Corp. Opn. Services-Gas Turbine Raipur

Sub.: (INVITATION FOR EXPRESSION OF INTEREST)

Ref.: Eol No. _____, dated _____(the "Eol")

Dear Sir,

We, the undersigned [insert name of the "Applicant"] having read, examined and understood in detail the (INVITATION FOR EXPRESSION OF INTEREST).

We confirm that neither we nor any of our Parent Company/ Affiliate/ Ultimate Parent Company has submitted response other than this response directly or indirectly in response to the aforesaid EoI.

- We give our unconditional acceptance to the EoI, issued by NTPC Ltd, as amended. In token of our acceptance of the EoI, the same has been signed & stamped by us and enclosed in the response. We hereby confirm that the provisions of the EoI shall be binding on us.
- 2. We have submitted our response strictly as per provisions and formats of the EoI, without any deviations, conditions and without mentioning any assumptions or notes.
- 3. We hereby unconditionally and irrevocably agree and accept that the decision made by NTPC Ltd in respect of any matter regarding or arising out of the Eol shall be binding on us. We hereby expressly waive any and all claims in respect of the Eol process. We confirm that there are no litigations or disputes against us, which materially affect our ability to participate or function under the obligations with regard to Eol.

4. Details of the contact person are furnished below:

Name :

Designation:

Address:

Contact numbers:

email id:

- 5. We are enclosing herewith the entire response containing duly signed formats in electronic format sent via email as per the Eol for consideration.
- 6. It is confirmed that our response is consistent with all the requirements of submission as stated in the EoI and subsequent communications from NTPC Ltd, if any
- 7. The information submitted in our response is complete, strictly as per the requirements stipulated in the EoI and is correct to the best of our knowledge and under- standing. We would be solely responsible for any errors or omissions in our response.
- 8. We confirm that all the terms and conditions of our response are valid for acceptance for a period of twelve (12) months from the response Deadline.
- 9. We confirm that we have not taken any deviation so as to be deemed "Non-Responsive" as stipulated in Section-IV of this EoI.
- 10. We understand that you are not bound to accept any response you receive.

We remain,

Yours sincerely

(Name, Designation and Signature of Authorized Person in whose name Power of Attorney is issued

Annexure-2

INFORMATION TO BE SUBMITTED BY APPLICANT

(Note: Documents in support of meeting the respective requirement shall be submitted by the applicant.)

- 1. Name of the Company:
- 2. Legal status of the Company:
- 3. Brief description of the Company including details of its business groups/subsidiaries/ affiliates:
- 4. Existing Manufacturing facilities Locations, Capacity
- 5. Date of Incorporation:
- 6. Date of Commencement of Business:
- 7. Full address including Telephone nos. / Fax nos.:
 - a. Registered Office:
 - b. Head Office:
 - c. Address for communication:
 - d. Contact Details:
 - e. Office Address in India, if any:
- 8. Documents to be enclosed:
 - Compulsory Criteria All documents related to Section-IV, Clause-2
 - Technical Credentials All documents related to Section-IV, Clause-2
- 9. Any other documents considered relevant.

(Sign & Company Seal)

Authorized signatory

Annexure 3A

Undertaking from Independent Statutory Auditor

(On letter head digitally signed by a person duly authorized to Sign on behalf of the Statutory Auditor)

To,

NTPC Ltd. , Corp. Opn. Services-Gas Turbine Raipur

Subject: Authentication of veracity of documents submitted by M/s..... in support of meeting the compulsory and *technical* criteria Requirements

Ref: EOI no. Name of the EOI:

Dear Sir,

M/s	(hereinafter	called	Bidder)	having	Registered	office
at	intend to p	articipat	e in abov	ve referre	ed tender of l	NTPC.
We, M/s	has been app	ointed a	as Statuto	ry Audito	or for the Bidd	ler i.e.
M/s(Rele	ant documer	nts on ou	ır appoint	ment atta	ached)	

The tender condition stipulates that the bidder shall submit supporting Documents pertaining to **compulsory and** *technical* **criteria** Requirement duly verified and certified by Statutory Auditor.

In this regard, it is hereby confirmed that we have examined the following documents, which are also attached with this letter. The same has been verified from the Original Documents and/ or Client for authenticity.

We hereby confirm that the following documents are found to be genuine and authentic.

- 1. Doc ref. no. dated (name of Documents)
- 2. Doc ref. no. dated (name of Documents)
- 3.

All the aforesaid documents have been **digitally signed** by us as a certificate of authenticity.

*Further, we have examined the books of accounts, records, and other relevant documents, along with other necessary information and explanations furnished by M/s. _____(bidder) and hereby certify following:

.....

This certificate is issued at the request of M/s..... (Bidder) for the purpose of participating in tender/s.

Thanking you,

* Strike off, whichever is not applicable.

Annexure-3B

Undertaking from Third Party Inspection Agency

(On letter head digitally signed by a person duly authorized to Sign on behalf of the TPIA)

Ref.:_____

Date:_____

To,

NTPC Ltd. , Corp. Opn. Services-Gas Turbine Raipur

Dear Sir,

Subject: Authentication of veracity of documents submitted by M/s..... in support of meeting the compulsory and *technical* criteria Requirements

Ref: EOI no:

Name of the EOI:

M/s. (hereinafter called Bidder) having Registered office atintend to participate in above referred tender of NTPC Ltd.

The tender condition stipulates that the bidder shall submit supporting Documents pertaining to compulsory and *technical* criteria Requirement duly verified and certified by a specified independent Third Party Inspection Agency as per the list mentioned in the EOI documents.

In this regard, it is hereby confirmed that we have examined the following documents, which are also attached with this letter. The same has been verified from the Original Documents and / or Client for authenticity.

We hereby confirm that the following documents are found to be genuine and authentic.

- 1. Doc ref. no. dated (name of Documents)
- 2. Doc ref. no. dated (name of Documents)
- 3.

All the aforesaid documents has been digitally signed by us as a certificate of authenticity. We further confirm that we neither have any vested interest in aforesaid EOI nor have any conflict of interest in respect of above tender.

This certificate is issued at the request of M/s..... (Bidder) for the purpose of participating in the subject tender/s.

Thanking you,

* Strike off, whichever is not applicable

Section-VI

Abbreviations, Definitions of Terms

Following terms used in the documents will carry the meaning and interpretations but not limited to as described Below:

- 1. "ACT" or "ELECTRICITY ACT, 2003" shall mean the Electricity Act, 2003 and include any modifications, amendments and substitution from time to time.
- "AFFILIATE" shall mean a company that, directly or indirectly, (i)) controls, or (ii) is controlled by, or (iii) is under common control with, a company developing a Project or a Member in a Consortium developing the Project and control means ownership, directly or indirectly, of more than 50% (fifty percent) of the voting shares of such company or right to appoint majority Directors.
- 3. "BID" or "PROPOSAL" shall mean the documents submitted by the Bidder towards meeting the compulsory, technical qualifying requirements, along with the bid submitted by the Bidder as part of its response to the EoI.
- 4. "BIDDER" shall mean Bidding Company submitting the Bid. Any reference to the Bidder includes Bidding Company including its successors, executors and severally, as the context may require; foreign companies participating in the bidding process shall be registered as companies as per the rules of their country of origin.
- 5. "COMPANY" shall mean a body corporate incorporated in India under the Companies Act, 2013 or any law in India prior thereto relating to companies, as applicable, or a company incorporated in a foreign country under the laws of such country.
- 6. "CONTROL" shall mean the ownership, directly or indirectly, of more than 50% (fifty percent) of the voting shares of such Company or right to appoint majority Directors.
- 7. "CONTROLLING SHAREHOLDING" shall mean more than 50% of the voting rights and paid-up share capital in the Company/ Consortium.
- 8. "DAY" shall mean calendar day.
- 9. "EQUITY" shall mean Net Worth as defined in Companies Act, 2013.
- 10. "GUIDELINES" shall mean "Guidelines for offshore wind power Assessment Studies and Survey" issued time to time by the Indian Ministry of New and Renewable Energy including subsequent amendments and clarification thereof, if any, issued until the last date of bid submission of this Eol.

11. "GROUP COMPANY" of a Company means: -

- i. a Company which, directly or indirectly, holds 10% (Ten Percent) or more of the share capital of the Company or;
- ii. a Company in which the Company, directly or indirectly, holds 10% (Ten Percent) or more of the share capital of such Company or;
- iii. a Company in which the Company, directly or indirectly, has the power to direct or cause to be directed the management and policies of such Company whether through the ownership of securities or agreement or any other arrangement or otherwise or;
- iv. a Company which, directly or indirectly, has the power to direct or cause to be directed the management and policies of the Company whether through the ownership of securities or agreement or any other arrangement or otherwise or;
- v. a Company which is under common control with the Company, and control means ownership by one Company of at least 10% (Ten Percent) of the share capital of the other Company or power to direct or cause to be directed the management and policies of such Company whether through the ownership of securities or agreement or any other arrangement or otherwise or;
- vi. Provided that a financial institution, scheduled bank, foreign institutional investor, Nonbanking Financial Company, and any mutual fund, pension funds and sovereign funds shall not be deemed to be Group Company, and its shareholding and the power to direct or cause to be directed the management and policies of a Company shall not be considered for the purposes of this definition unless it is the Project Company developing the Project.
- 12. "JOINT CONTROL" shall mean a situation where a company has multiple promoters (but none of the shareholders has more than 50% of voting rights and paid-up share capital).
- 13. "LEAD MEMBER OF THE BIDDING CONSORTIUM" or "LEAD MEMBER": There

shall be only one Lead Member, having the shareholding of not less 51% in the Bidding Consortium.

- 14. "MONTH" shall mean calendar month.
- 15. "NET-WORTH" shall mean the Net-Worth as defined in section 2 of the Indian Companies Act, 2013.
- 16. "PAID-UP SHARE CAPITAL" shall mean the paid-up share capital as defined in Section 2 of the Indian Companies Act, 2013.
- 17. OFFSHORE WIND POWER PROJECT" is the offshore located wind turbine based electrical power generation project defined by single point of injection into the grid at interconnection/metering point at onshore ISTS substation or in case of sharing of

transmission lines, by separate injection at offshore pooling substation point. Each offshore wind power project must also have separate control systems and metering.

- 18. "PROJECT LOCATION" shall mean the offshore wind project area /sea-bed area anywhere globally where the offshore wind power Project is being implemented.
- 19. "PROMOTER" shall mean Promoter as defined in the Indian Companies Act, 2013.
- 20. "SELECTED BIDDER" or "SUCCESSFUL BIDDER" shall mean the Bidder selected pursuant to this EoI. as per the EoI terms and Conditions.
- 21. "WEEK" shall mean calendar week.
- 22. "OFFSHORE WIND POWER PROJECT" or "OFFSHORE WIND POWER GENER-ATING SYSTEMS/ STATIONS" means the wind power project that uses wind energy for conversion into electricity through a wind turbine generator in Offshore Regions.
- 23. "DIPAM" shall mean Department of Investment and Public Asset Management, Ministry of Finance, Government of India.
- 24. "NITI Aayog" shall mean National Institution for Transforming India, Government of India.

Section-VII

Sample Forms, Formats and Undertakings for Eol Submission

UNDERTAKING REGARDING WILLFUL DEFAULTER

(To be submitted on the letterhead of the Bidder)

(a) not a willful defaulter to any lender, and that there is no major litigation pending or threatened against M/s (*insert name of the Bidder*) or any of its Affiliates which are of a nature that could cast a doubt on the ability or the suitability of the Bidder to undertake the Project;

(b) not a willful defaulter with any tax laws, and there is no major tax litigation pending or threatened against M/s (*insert name of the Bidder*) or any of its Affiliates which are of a nature that could cast a doubt on the ability or the suitability of the Bidder to undertake the Project; and

(c) not in breach of the national security of India.

(Signature & Name of the Authorized Signatory)

UNDERTAKING REGARDING ANTI-BRIBERY

- i. will comply with the Indian Prevention of Corruption Act, 1988*, and other laws in India applicable to offences relating to or resulting in corruption and bribery and resolutions available in case of occurrence of corruption or bribery (e.g., Indian Penal Code, 1860, Prevention of Money Laundering, 2002, Central Vigilance Commission Act, 2003, and the Lok Ayukta Acts of various states);
- ii. have not corruptly offered, paid, promised to pay, or authorized the payment, and will not corruptly offer, pay, promise to pay, or authorize the payment of any money, or offer, give, promise to give, or authorize the giving of anything of value to a public official, to any political party or official thereof or any candidate for political office, or to any person, while knowing or being aware of a high probability that all or a portion of such money or thing of value will be offered, given or promised, directly or indirectly, to any official, to any political party or official thereof, or to any candidate for political office, for the purpose of:
 - a) influencing any act or decision or inaction of the public official, political party, party official, or candidate for political office or securing any improper advantage; or
 - b) inducing such public official, party, party official, or candidate to use his, her, or its influence with a foreign government or instrumentality thereof to affect or influence any act or decision of such government or instrumentality; or
 - c) to assist in obtaining or retaining business for or with or directing business to, any person.
- iii. have not made and will not make any facilitating or "grease" payments;
- iv. have not offered, promised, or paid, and will not offer, promise, or pay, any bribe or kickback to any employee or other member of a commercial enterprise to induce or reward improper performance;
- v. will instruct and adequately train its directors, officers, employees, agents, and anyone acting on its behalf to adhere to these requirements regarding illegal, improper, or facilitating payments in connection with all services provided.

* Include reference, as applicable, to the US Foreign Corrupt Practices Act and/ or the UK Bribery Act.

UNDERTAKING REGARDING ANTI-FRAUD

We hereby provide this undertaking to NTPC Limited in respect to our response to Eol *vide* Eol No. dated that:

- i. M/s (*insert name of the Bidder*) is not bankrupt or being wound up, having its affairs administered by the courts, has not entered into an arrangement with creditors, has not suspended business activities, is not the subject of proceedings concerning the foregoing matters, and is not in any analogous situation arising from a similar procedure provided for in national legislation or regulations.
- ii. M/s (*insert name of the Bidder*) is solvent and, in a position, to continue doing business for the period stipulated in the contract after contract signature, if selected as the successful Bidder;
- iii. persons having powers of representation, decision making or control over the Bidder have not been convicted of an offence concerning their professional conduct by a final judgment.
- iv. persons having powers of representation, decision making or control over the Bidder have not been the subject of a final judgment or of a final administrative decision for fraud, corruption, involvement in a criminal organization, money laundering, terroristrelated offences, child labour, human trafficking or any other illegal activity;
- v. M/s (*insert name of the Bidder*) is in compliance with all its obligations relating to the payment of social security contributions and the payment of taxes in accordance with the national legislation or regulations of the country in which the Bidder is established.
- vi. M/s (*insert name of the Bidder*) is not subject to an administrative penalty for misrepresenting any information required as a condition of participation in a procurement procedure or failing to supply such information;
- vii. M/s (*insert name of the Bidder*) has declared to NTPC Green Energy Limited any circumstances that could give rise to a conflict of interest or potential conflict of interest in relation to the current procurement action;
- viii. M/s (*insert name of the Bidder*) has not granted and will not grant, has not sought and will not seek, has not attempted and will not attempt to obtain, and has not accepted and will not accept any direct or indirect undue or illegal benefit (financial or otherwise) arising from a procurement contract or the award thereof (other than reflected in the contract amount);
- ix. M/s (*insert name of the Bidder*) has zero tolerance for sexual exploitation and abuse and has appropriate procedures in place to prevent and respond to sexual exploitation and abuse; and

x. M/s (*insert name of the Bidder*) understands that a false statement or failure to disclose any relevant information which may impact upon the NTPC Green Energy Limited's decision to award a contract may result in the disqualification of the Bidder from the bidding exercise and/ or the withdrawal of any offer of a contract. Furthermore, in case any contract has already been entered into, the contract may be rescinded with immediate effect, in addition to any other remedies which may be available under contract or by law.

UNDERTAKING REGARDING ANTI-SLAVERY

- i is committed to safeguarding the principles set out in the Immoral Traffic (Prevention) Act, 1956 against modern slavery and human trafficking.
- ii is committed to maintain the transparency in its business practices and working conditions in a bid to prevent people being treated as commodities and maintaining human dignity.
- iii shall ensure that its hiring and remunerative practices are continually compliant with the relevant legislative requirements.
- iv has zero tolerance towards slavery and human trafficking and shall communicate its modern slavery and human trafficking policy to all suppliers, contractors and business partners.
- v shall not support, deal with or partner with any such business knowingly involved in slavery or human trafficking.
- vi shall terminate its relationship with any employee or business found in breach of this statement.
- vii shall provide sufficient resources, internal training and make investments to ascertain that slavery or human trafficking is not taking place within the organization itself or any of its supply chains.

UNDERTAKING REGARDING ANTI-COLLUSION

- (i) in the preparation and submission of our Bid, we have not acted in concert or in collusion with any other Bidder or other person(s) and also not done any act, deed or thing which is or could be regarded as anti-competitive; and
- (ii) we have not proposed nor will proposal any illegal gratification in cash or kind to any person or agency in connection with the instant Bid.

UNDERTAKING REGARDING OM no. F.7/10/2021-PPD dated 23.02.2023

This is with reference to OM no. F.7/10/2021-PPD dated 23.02.2023 issued by Department of Expenditure, MoF, Govt of India.

We are hereby submitting the following declaration in this regard:

"I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India; I certify that this bidder is not from such a country or, if from such a country, has been registered with the Competent Authority. I hereby certify that this bidder fulfils all requirements in this regard and is eligible to be considered. [Where applicable, evidence of valid registration by the Competent Authority shall be attached.]"

We further declare that the above statement is true & correct. We are aware that if at any stage it is found to be incorrect, our response to the response to EOI will be rejected.