



NPGC LIMITED

(WHOLLY OWNED SUBSIDIARY OF NTPC LTD, A GOVERNMENT OF INDIA ENTERPRISE)

Nabinagar Super Thermal Power Project (3x660MW)

SECTION – I

INVITATION FOR BIDS (IFB)

INVITATION FOR BIDS (IFB)

A. NPGC Limited (Wholly Owned subsidiary of NTPC Ltd), Nabinagar Super Thermal Power Station, Aurangabad-824303 invites bids from eligible bidders for the following package:

"Biennial contract for Electrical Maintenance at NPGCL."

B. QUALIFYING REQUIREMENTS :

1.0 Technical Criteria:

- 1.1 The bidder should have a valid Electrical Contractor Licence for work up to EHV (33kV and above) system.
- 1.2 The bidder should have executed the following work(s) in a single or multiple contracts :
- (i) Annual Maintenance contract or 'Erection & Commissioning' of Electrical equipment comprising of any three of the following in a Power Plant having units of capacity 200 MW or above as on the date of techno-commercial bid opening:
 - a) Transformers(3.3 KV or above)
 - b) Switchgears (3.3 KV or above)
 - c) Electrical rotating machines(3.3 KV or above)
 - Power supply / cabling system(3.3 KV or above)

AND

- (ii) Annual Maintenance contract or 'Erection & Commissioning' of Switchyard and associated equipment of voltage level 220 KV or above in a Power Plant comprising at least two units of capacity 200 MW or above as on the date of techno- commercial bid opening.
- Note: The word "executed" means the bidder should have achieved the criterion specified in the QR, even if the total contract is not completed/closed. In case of contracts under execution as on the date of techno commercial bid opening, the period of work executed till such date will be considered provided the same is certified by the employer.

2.0 Financial Criteria:

- 2.1 The bidder should have executed the similar works during the preceding seven (7) years reckoned as on the date of techno commercial bid opening having:
 - a) Executed value not less than Rs. 405.0 Lakhs in a Single Contract.

OR

Executed value not less than Rs. 253.0 Lakhs in Two Contracts each.

OR

Executed value not less than Rs. 202.0 Lakhs in Three Contracts each

Note:

- 'Similar works' means O&M /Maintenance/Erection & Commissioning work of A Electrical/C&I/Mechanical equipment/systems in a Power Plant. A
- All financial figures mentioned above are exclusive of GST
- 2.2 The average annual turnover of the Bidder, in the preceding three (3) financial years as on the date of Techno-commercial bid opening, shall not be less than Rs. 506.28 Lakh.
- 2.3Net worth of bidder shall not be less than 100% of the bidder's paid up share capital as on the last day of the preceding financial year. In case the Bidder meets 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 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% of their total paid up share capital. However individually, their Net worth should not be less than 75% of their respective paid up share capitals. For Consortiums/Joint Ventures, wherever applicable, the Net worth of all consortium/ Joint Venture members in combined manner should not be less than 100% of their paid up share capital. However individually, their Net worth should not be less than 75% 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)x100 where x1, x2, x3 are individual net worth which shall not be less than 75% of the respective paid up share capitals and y1, y2, y3 are individual paid up share capitals.

- 2.4 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 furnishes the following further documents on substantiation of its qualification.
 - Copies of the unaudited unconsolidated financial statements of the bidder along with copies of the audited consolidated financial statements of the Holding Company.
 - A certificate from the CEO/CFO of the Holding Company as per the format enclosed in the bid documents stating that the unaudited unconsolidated financial statements form part of the consolidated annual report of the company.

- 2.5 In case where audited results for the last financial year as on the date of Techno Commercial 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 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 Certificate from the practicing Chartered Accountant certifying the financial parameters is not available.
- 2.6 In case a bidder does not satisfy the financial criteria, stipulated at Cl. 2.2 and/ or Cl.2.3

above on its own, the holding company would be required to meet the stipulated turnover requirements at Cl.2.2 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 bidder would be required to furnish along with its bid, a Letter of Undertaking from the holding company, supported by 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.

Notes:

- I. Net worth means the sum total of the paid up share capital and free reserves. Free reserve 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. The word "executed" means the bidder should have achieved the criterion specified in the QR, even if the total contract is not completed/closed. In case of contracts under execution as on the date of techno commercial bid opening, the value of work executed till such date will be considered provided the same is certified by the employer.
- III. Other income shall not be considered for arriving at annual turnover.
- C. BRIEF SCOPE OF WORK: As specified in scope of work document.
- **D.** Applicability of MSME, Local Purchase content, and Reverse auction clauses are indicated at SCC document. As per SCC, The bidders may apprise themselves of the relevant provisions of bidding documents in this regard before submission of their bids.
- E. A Complete set of bidding Document may be downloaded by any interested Bidder directly through NTPC e-Procurement Portal, <u>https://eprocurentpc.nic.in</u>.
- **F.** Tender documents are non-transferable. No bidder other than the original bidder in whose name the tender documents are sold / downloaded can submit the offer.

- **G.** Issuance of Bidding Documents to any bidder shall not construe that bidder is considered qualified.
- H. Bidder shall ensure that EMD details (EMD Exemption Claim / Original Bank Guarantee / Original Demand Draft / Original Banker's Cheque, as applicable) shall reach us on or before the Bid Submission End Date & Time.
 Bid Security / EMD is to be paid in the form of Bankers Cheque / Demand Draft drawn in favour of "Nabinagar Power Generating Co. Ltd." Payable at Majhiawan/Barun/Aurangabad, DISTRICT: Aurangabad, Bihar".

Or

An irrevocable Bank Guarantee of any Nationalized or Scheduled Bank* in favour of Nabinagar Power Generating Co. Ltd., as per NPGC pro-forma shall also be accepted as Bid Security / EMD. Pro - forma of the Bank Guarantee given in bid documents section VII.

*Refer Annexure to Forms

- I. EMD / Bid Security of inadequate-value / unacceptable format shall not be entertained and such bids shall not be opened. (Refer SI. No. 3 of SCC)
- J. NPGC Ltd reserves the right to reject any or all bids or cancel / withdraw the Invitation For Bids (IFB) without assigning any reason whatsoever and in such case no bidder / intending bidder shall have any claim arising out of such action.

K. ADDRESS FOR COMMUNICATION

DGM (C&M-Contracts), NPGC LIMITED, Nabinagar Super Thermal Power Station, Post: Ankorha, Distt. Aurangabad, Bihar- 824303 E-Mail: shiprakumari@ntpc.co.in / mcsharma01@ntpc.co.in Websites: https://eprocurentpc.nic.in or www.ntpctender.com

NTP		ndow	-	Tender	Details				
Aaharatna Cor		nder	5				Date : 03-Ma	y-2021	05:58 F
									🖨 Prin
Basic Det	<u>ails</u>								
Organisatio	on Chain	Nabinag	ar Power Generating Co	o. Ltd					
Tender Refe Number	erence	NTPC/NF	PGC/9900218574						
ender ID		2021_NF	PGCL_48910_1						
ender Typ	е	Open Te		Forr	n of contract		Service		
ender Cat		Services		No.	of Covers		3		
Seneral Tec valuation		Yes [Cor	npliance Required]	Eva	Wise Technical uation Allowed		No		
Payment M	ode	Offline		Is M BOQ	ulti Currency Allow	ed For	No		
s Multi Cu Allowed Fo	rrency r Fee	No		Allo	w Two Stage Biddin	g	No		
Payment	Instrume	ents		Cove	r Details, No. Of	Cover	<u>s - 3</u>		
Offline S.No	DD DD	nt Type		Cover No	Cover	Doc	cument Type	Desc	ription
2	BC			1	Fee	.pdf	-		ecurity aration
						.pdf	:	Integ	prity Pao
						.pdf		Tend	er Fee
				2	PreQual/Technical	.pdf		and (relate	-
						.pdf	-	Attac 11	hment-
				3	Finance	.xls		Price	Bid
]	[
		s, [Tota	Fee in ₹ * - 6,63	<u>81</u>	EMD Fee Details	5			
Fender Fee in ₹ Fee	6,638 Nabinagar	Fee	Majhiawan/Aurangaba	d/Parun	EMD Amount in ₹	E 0.00 EMD throu BG/ST or E Exemption		MD	
Payable	Power	Payable	Majinawan/Adrangaba	u Durun			Allowed		
Го	Generating Co. Ltd.	At			EMD Fee Type	fixed	EMD Percen	-	NA
Fender	Yes				EMD Payable To	Nil	EMD Payabl	e At	Nil
Fee Exemption Allowed									
							Click to view mo	odificatio	on histo
Work /Ite	em(s)	1							
itle		-	contract for Electrical N						
Vork Descr	-		contract for Electrical N	1aintenar	ice at NPGCL.				
Pre Qualific Details	ation	As per te	ender documents						

Public D	ender Va omain	alue	e in No									
Tender V		₹	10,12,	57,248	3	Proc	luct C	Category	Serv - Others	Sub category		NA
Contract	Туре		Tende	r		Bid	Validi	ty(Days)	180	Period Of Wor	k(Days)	90
Location					ower genrat Shivanpur	ing Pinc	ode		82430	3 Pre Bid Meetir		
Pre Bid N Address	Meeting	J	NA			Pre	Bid M	eeting Date	e NA	Bid Opening P	lace	Nabinagar Power genrating Com
Should A Tender	Allow NE	DA	No			Allo Bidd		ferential	Yes			
Prefere	ential B	Bid	der Cate	gory								
S.No	Pre	efer	ence Cate	gory				Tole	erance P	ercentage		
1.	MSN			<u> </u>								15.0
Critical	Dates	2										
Publish [Date				01-May-20	21 06:00	PM	Bid Openii	ng Date		18-May-	2021 04:00 PM
Documei Date	nt Dowr	nloa	ad / Sale S	Start	01-May-20	21 06:00	PM	Document Date	Downlo	ad / Sale End	14-May-	2021 04:00 PM
Clarificat	tion Sta	art I	Date		01-May-20	21 06:00	PM	Clarificatio	on End D	ate	07-May-	2021 06:00 PM
Bid Subn	nission	Sta	rt Date		01-May-20	21 06:00	PM	Bid Submi	ssion En	d Date	14-May-	2021 04:00 PM
Tender	Docur	me	<u>nts</u>									
NIT		[<u>nts</u> Document	t Nam	e		De	scription				Document Size (in KB)
NIT		No					De	-				Size (in KB)
NIT Documer Work Ite	nt S.I 1	No	Document	ce_1.po	df	Docume	NIT		D	escription		Size (in KB)
NIT Documer Work Ite	nt S.I 1	No	Document Tendernotic	ce_1.po t Type	df e	Docume Tender_E BOQ_520	NIT	ame df	Te	escription ender Documents		Size (in KB) 1281.0 Document Size (in KB) 5862.5
Tender NIT Documer Work Ite Documer	nt S.I 1 nts S.I 1	No	Document Tendernotic Document Tender Doc	t Type	df e	Tender_[BOQ_520	NIT	ame df	Te BC	ender Documents		Size (in KB) 1281.0 Document
NIT Documer Work Ite	nt S.I 1 mts S.I 1 2 3 4	No	Document Tendernotic Document Tender Doc BOQ Additional D	t Type	df s s ents ents	Tender_E BOQ_520 BId_SEC0 Attachme	NIT	ame df DEC_Forma .pdf	Te B(t.pdf fo At	nder Documents DQ d security declarat rmat tachment-11 form	ion	Size (in KB) 1281.0 Document Size (in KB) 5862.5 429.0 273.3 283.9
NIT Documer Work Ite	nt S.I 1 nts S.I 1 2 3	No	Document Tendernotic Document Tender Doc BOQ Additional D	t Type	df s s ents ents	Tender_[BOQ_520 BId_SEC0	NIT	ame df DEC_Forma .pdf	Te B(t.pdf fo At	ender Documents DQ d security declarat rmat	ion	Size (in KB) 1281.0 Document Size (in KB) 5862.5 429.0
NIT Documer Work Ite Documer	nt S.I 1 nts S.I 1 2 3 4 5 5	No	Document Tendernotic Document Tender Doc BOQ Additional D Additional D Additional D	t Type	df s s ents ents	Tender_E BOQ_520 BId_SEC0 Attachme	NIT	ame df DEC_Forma .pdf	Te B(t.pdf fo At	ender Documents DQ d security declarat rmat tachment-11 form tachment-3	ion	Size (in KB) 1281.0 Document Size (in KB) 5862.5 429.0 273.3 283.9 651.4
NIT Documer Work Ite Documer	nt S.I 1 mts S.I 2 3 4 5 TE Det Particu	No No tail	Document Tendernotic Document Tender Doc BOQ Additional D Additional D Additional D Additional D S S	t Type	df ents ents ents	Tender_L BOQ 520 BId_SECU Attachme	NIT Port Na Docs.p D32.xls JRITY ent-11 ent_3.	ame df _DEC_Forma .pdf pdf	t.pdf Bi fo At At	nder Documents DQ d security declarat rmat tachment-11 form	ion	Size (in KB) 1281.0 Document Size (in KB) 5862.5 429.0 273.3 283.9 651.4
VIT Documer Work Ite Documer View G S.No	nt S.I 1 mnts S.I 1 2 3 4 5 TE Det Particu Confirm in the P/ LOCAL C	No No tail Jlar tha ACK	Document Tendernotic Document Tender Doc BOQ Additional D Additional D Additional D Additional D Additional D S S t you are a GGE FOR C ITENT requi	t Type	df ents ents ents ents EL SUPPLIER ETE SCOPE its of the Te	Tender_L BOQ 520 BId_SECU Attachme Attachme , and the OF WOR	NIT Port Na Docs.p 032.xls JRITY ent-11 ent_3. ELOCA	ame df DEC_Forma .pdf	t.pdf Bi fo At At	ender Documents DQ d security declarat rmat tachment-11 form tachment-3	ion	Size (in KB) 1281.0 Document Size (in KB) 5862.5 429.0 273.3 283.9 651.4
VIT Documer Work Ite Documer View G S.No	nt S.I 1 mnts S.I 1 2 3 4 5 TE Det Particu Confirm in the P/ LOCAL C Do you a	No No tail Jlar tha ACK CON acce	Document Tendernotic Document Tender Doc BOQ Additional D Additional D Additional D Additional D Additional D S S t you are a GGE FOR C ITENT requi ept Bid Sect	t Type	df ents ents ents ents EL SUPPLIER ETE SCOPE its of the Te eclaration	Tender_L BOQ 520 BId_SECU Attachme Attachme , and the OF WOR	NIT Port Na Docs.p 032.xls JRITY ent-11 ent_3. ELOCA	ame df _DEC_Forma .pdf pdf	t.pdf Bi fo At At	ender Documents DQ d security declarat trmat tachment-11 form tachment-3 Expected Value Yes Yes	ion	Size (in KB) 1281.0 Document Size (in KB) 5862.5 429.0 273.3 283.9 651.4 Mandatory Yes Yes
NIT Documer Work Ite Documer <u>View G</u> S.No 1.0 2.0 3.0	nt S.I 1 mnts S.I 1 2 3 4 5 TE Det Particu Confirm in the PA LOCAL C Do you a Do you a	No No tail ular tha ACK CON acce acce	Document Tendernotic Document Tender Doc BOQ Additional D Additional D	t Type	df ents ents ents ents ETE SCOPE its of the Te eclaration Rules	Tender_E BOQ 520 BId_SECU Attachme Attachme , and the OF WOR	NIT Pocs.p 32.xks JRITY Pant-11 nt_3.	ame df _DEC_Forma .pdf pdf	t.pdf Bi fo At At	ender Documents DQ d security declarat rmat tachment-11 form tachment-3 Expected Value Yes Yes Yes	ion	Size (in KB) 1281.0 Document Size (in KB) 5862.5 429.0 273.3 283.9 651.4 Mandatory Yes Yes Yes Yes
VIT Documer Work Ite Documer View G S.No 1.0 2.0 3.0 4.0	nt S.I 1 mnts S.I 1 2 3 4 5 TE Det Particu Confirm in the PA LOCAL C Do you a Do you a Do you a	No No tail ular tha ACK CON accco accco	Document Tendernotic Document Tender Doc BOQ Additional D Additional D Additional D Additional D Additional D S S t you are a GGE FOR C ITENT requi ept Bid Sect ept the Frau	t Type	df ents ents ents ents ETE SCOPE its of the Te eclaration Rules vention Polic	Tender_E BOQ 520 BId_SECU Attachme Attachme , and the OF WOR ender.	NIT Poccs.pp 132.xls URITY Part-111 ent_3.	ame df DEC_Forma .pdf pdf	included	ender Documents DQ d security declarat trmat tachment-11 form tachment-3 Expected Value Yes Yes	ion	Size (in KB) 1281.0 Document Size (in KB) 5862.5 429.0 273.3 283.9 651.4 Mandatory Yes Yes
NIT Documer Work Ite Documer <u>View G</u> S.No 1.0 2.0 3.0 4.0 5.0	nt S.I 1 mts S.I 1 2 3 4 5 TE Det Particu Confirm in the PA LOCAL C Do you a Do you a Do you a Do you a	No No tail tail tha ACK CON acco acco cert ions	Document Tendernotic Document Tender Doc BOQ Additional D Additional D Additional D Additional D Additional D S S S t you are a GE FOR C ITENT requi ept Bid Sect ept NTPC Sa ept the Frau ept Withhole ify full com on procure	LOCAL COMPLE COM	df ents ents ents ents ents ents ents cents ents ents ents ents ents ents ents	Tender_E BOQ 520 BId_SECU Attachme Attachme Attachme of WOR ender.	NIT Poocs.pp 32.xks JRITY Pant-111 ent_3. Coc Poc Poc Poc Poc Poc Poc	ame df _DEC_Forma .pdf pdf	included IUM	ender Documents DQ d security declarat trmat tachment-11 form tachment-3 Expected Value Yes Yes Yes Yes Yes	ion	Size (in KB) 1281.0 Document Size (in KB) 5862.5 429.0 273.3 283.9 651.4 Mandatory Yes Yes Yes Yes Yes

Iteration	No. of bids requi	red for bid openi	g a tender Tender gets exte		ended to No. of days		
1.	1			4			
2.	1			4			
3. 1			4		4		
	·						
	ners List		I				
S.No Bid Opener Login			Bid Opener		Certificate Name		
1.	mcsharma01@ntr		Mukesh Char		Mukesh Chandra Sharma		
2.	srikark@ntpc.co.ii		J.V.R.Srikar I		K J V R Srikar		
3. 4.	shiprakumari@ntr ashlamsherkhan@		SHIPRA KUM ASHLAM SHE		Shipra Kumari ASHLAM SHER KHAN		
GeMARPT		PWS0GV8MZ					
		PWS0GV8MZ	1A1				
GeMARPT Descriptic	S ID	AMC of Electr					
GeMARPT Descriptic Report In	S ID on itiated On	AMC of Electr 26-Apr-2021					
GeMARPT Descriptic	S ID on itiated On	AMC of Electr					
GeMARPT Descriptic Report In Valid Unti	S ID on itiated On	AMC of Electr 26-Apr-2021 26-May-2021					
GeMARPT Descriptic Report In Valid Unti	S ID on itiated On I Inviting Authori	AMC of Electr 26-Apr-2021 26-May-2021					
GeMARPT Descriptic Report In Valid Unti	S ID on itiated On I I Inviting Authori Shipr	AMC of Electr 26-Apr-2021 26-May-2021		anpur Bihar 824303			
GeMARPT Descriptic Report In Valid Unti <u>Tender 1</u> Name Address	S ID on itiated On I I Inviting Authori Shipr	AMC of Electr 26-Apr-2021 26-May-2021	ical System	anpur Bihar 824303			
GeMARPT Descriptic Report In Valid Unti <u>Tender I</u> Name Address <u>Tender (</u>	S ID on itiated On il Inviting Authori Shipro Nabir	AMC of Electr 26-Apr-2021 26-May-2021	ical System	anpur Bihar 824303			
GeMARPT Descriptic Report In Valid Unti <u>Tender 1</u> Name Address	S ID on itiated On I I Inviting Authori Shipr Nabir Creator Details Sy SHIPP	AMC of Electr 26-Apr-2021 26-May-2021 Ly a kumari agar Power genrati	ical System	anpur Bihar 824303			