

**ENQUIRY NO:** 88/22/6028/JRK

### **NOTICE INVITING TENDER (NIT)**

Due Date for submission of Tender & Time	As per Dates & Time in
Due Date for submission of Tender & Time	NIC portal

Dear Sir/Madam,

Sub: Tender Enquiry For "ELECTRICAL, CONTROL AND INSTRUMENTATION, ERECTION, TESTING, COMMISSIONING, TRIAL RUN, OPERATION, DEMONSTRATION & MAINTENANCE WORKS OF AHP" As Per Technical Specifications and Terms & Conditions of the Tender for 3X800MW Patratu STPS

BHEL invites offers from reputed Vendors for "ELECTRICAL, CONTROL AND INSTRUMENTATION, ERECTION, TESTING, COMMISSIONING, TRIAL RUN, OPERATION, DEMONSTRATION & MAINTENANCE WORKS OF AHP" As Per Technical Specifications and Terms & Conditions of the Tender for 3X800MW Patratu STPS

	reactions and Terms &	Conditions of the Tender for S2x0001111 Tuttutu 5115
1.0	Tender Inviting	Shabeer Dewan, DGM/ MM
	Officer	BHARAT HEAVY ELECTRICALS LTD
		INDUSTRIAL SYSTEMS GROUP
		PB NO.1249, IISc POST
		MALLESWARAM
		BANGALORE – 560012
		EMAIL: sbd@bhel.in
		Phone:- +91 80 2218 4585
2.0	Name of BHEL's	M/s Patratu Vidyut Utpadan Nigam Limited
	Customer	
3.0	Project Name	3X800MW Patratu STPS
4.0	Tender Document	Tender documents shall be downloaded from the website
	availability	https://eprocurebhel.co.in/nicgep/app
	·	Information about the Tender is also published in the following websites:
		https://eprocurebhel.co.in/nicgep/app
		All corrigenda, addenda, amendments, time extensions, clarifications etc.
		to the Tender will be hosted on the above websites only. Bidders should
		regularly visit above websites to keep themselves updated.
		Bidders are advised to visit our E-Procurement portal
		https://eprocurebhel.co.in/nicgep/app for all latest updates on regular
		basis.



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5.0	Due Date, Time & Place for Submission of Offer	As per Date & Time updated in NIC portal  This is an E-Tender floated online through our e-procurement platform <a href="https://eprocurebhel.co.in/nicgep/app">https://eprocurebhel.co.in/nicgep/app</a> . The bidders shall respond by submitting their offer online only in our E-Procurement platform <a href="https://eprocurebhel.co.in/nicgep/app">https://eprocurebhel.co.in/nicgep/app</a> Bids are invited in Two Parts (Part-1 & Part-2). <a href="No hard copy bid or bids through Email/FAX shall be accepted.">https://eprocurebhel.co.in/nicgep/app</a> . Interested vendors who do not have login ID and password are requested to register themselves on <a href="https://eprocurebhel.co.in/nicgep/app">https://eprocurebhel.co.in/nicgep/app</a> . through "Register" or "New supplier" link available on the portal.
6.0	Mode of Submission of Tender	PART-1: Technical, Commercial Terms & Conditions and Pre Qualification Requirement Bid:  Comprising of following:  (i) Compliance to addendum/ corrigendum/ clarifications issued against the tender (if any).  (ii) Documents in support of Pre Qualification Requirements. Signed PQR  (iii) Notice Inviting Tender.  (iv) Commercial conditions of contract (CCC).  (v) General conditions of contract (GCC).  (vi) HSE Manual.  (vii) Duly filled in signed & stamped as per Form Nos. F-1, F-2, F-3, F-4, F-5, F-6 and F-7 of Annexure-I of GCC.  (viii) Technical offer, comprising of technical specifications and other documents as asked in technical specifications, CCC, or anywhere else in Tender.  (ix) Un-Priced bid (Quoted to be mentioned as sought in the unpriced bid format).  (x) Duly filled in Integrity Pact format  (xi) Any other document in support of techno-commercial offer.  (xii) Appendix-A to SCC-Conciliation clause under BHEL Conciliation Scheme, 2018.  (xiii) PVC documents/annexures / appendix  All the documents, to be submitted by the bidder, shall be signed & stamped or digitally signed (on the document) using Digital Signature Certificate as a token of acceptance of the tender documents by the bidder.  PART-2: Price Bid as per the prescribed price bid format of the tender.
7.0	General Terms and Conditions for e- procurement	Digital Signature Certificate (DSC) of Class-III, SHA2 2048 BIT—Signing & Encryption, is required for bidders for authentication purpose (log in and bid submission). Vendors, who do not possess the DSC, are requested to obtain the same. The procedure for obtaining DSCs is detailed in the "Seller Manual" available on



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		https://eprocurebhel.co.in/nicgep/app
		Procedure of obtaining DSCs can also be downloaded from Important Links on
		https://eprocurebhel.co.in/nicgep/app.
		Please ensure the submission of your most competitive offer before
		the due date in the E-Tendering Portal to avoid last minute hustle.
8.0	Date and Time of	1 1
	Bid Opening.	portal
		Price Bid (Part-2) will be opened after the Techno-Commercial (Part-1)
		bid evaluation and our acceptance of the same. Price Bids (Part-2) of the
		Techno-Commercially qualified bidders will be opened subsequently and
9.0	Pre-Bid Meeting	the date will be intimated separately.  Applicable. Details will be as per e-procurement portal. However, bidders
7.0	The Bid Meeting	may contact jrk@bhel.in & sbd@bhel.in for Commercial queries and
		tkc@bhel.in / jay.suryadevara@bhel.in for technical queries.
10.0	Pre- Qualification	Please refer separate attachment to the NIT. Offers from Vendors which
	Criteria	do not qualify for the pre-qualification criteria of the tender shall be
		rejected. Vendors to ensure that all the required documents as sought in the pre-qualification requirement are enclosed with the Part-1 bid.
11.0	Scope of Work	As per Technical Specifications enclosed.
12.0	Commercial Terms	As per enclosed "Commercial Conditions of Contract (CCC)" and
	& Conditions	"General Conditions of Contract (GCC) Rev.01".
13.0	Earnest Money	EMD amount Rs. 11,81,525.18 /- only. Details as per Cl no. 26 of CCC.
14.0	Deposit (EMD) Tender Fee	Not applicable for this Tender.
15.0	Price Evaluation	Bidders to quote for the complete scope of work as per the tender
10.0	Criteria	specifications. The price bids shall be evaluated for the complete scope of
		work as per tender specifications.
		The tender shall be evaluated on the overall package basis and on 'total
		cost to BHEL' on all inclusive basis (except GST, payable extra at actuals). Order shall be placed on the overall 'L1' bidder, based on
		opening of sealed bid / Reverse Auction. Offer will be considered
		incomplete and rejected if all items are not quoted.
16.0	Reverse Auction	BHEL shall be resorting to Reverse Auction (RA) (New Guidelines as
		available on www.bhel.com ) for this tender. RA shall be conducted
		among the techno-commercially qualified bidders as per RA guidelines.
		Price bids of all techno-commercially qualified bidders shall be opened and same shall be considered as initial bids of bidders in RA. In case any
		bidder(s) do(es) not participate in online Reverse Auction, their price bid
		along with applicable loading, if any, shall be considered for ranking."
17.0	Special Instructions	i. No Deviation with respect to tender clauses and no additional clauses/
		suggestions in Techno-commercial bid/ Price bid shall be considered
		by BHEL. Bidders are requested to positively comply with the same.  ii. For any clarification on the tender document, the bidder may seek the
		same in writing/ E-mail or through e-procurement portal as per
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		specified format (Form no. F-8 of Annexure-I to GCC), within the due date for seeking clarification, from the office of the undersigned. BHEL shall not be responsible for receipt of queries after "due date of seeking clarification". Any clarification/ query received after last date for seeking clarification may not be entertained by BHEL and no time extension will be given.  iii. In the event of any conflict between requirement of any clause of this specification/ documents/ drawings/ data sheets etc or requirements of different codes/ standards specified, the same to be brought to the knowledge of BHEL in writing for clarification before "due date of seeking clarification", otherwise, interpretation by BHEL shall prevail. Any typing error/ missing pages/ other clerical errors in the tender documents, noticed must be pointed out before pre-bid meeting/ submission of offer else BHEL's interpretation shall prevail.  iv. Un Priced Bid Format shall be submitted along with the Techno-Commercial (Part-1) bid with "QUOTED (Yes/ No)" written under Part-B of the un-Priced bid format.  v. Bidders are requested to carefully examine and understand the specifications, scope of work etc. and seek clarifications, if required, to ensure that they have understood the specifications, scope of work.  Such clarifications should be sought latest before five days of the due date of submission of tender. Bidder's offer should not carry any sections like clarifications, interpretations and/ or assumptions.  vi. Bidders to submit the filled in price bid under the part-2 bid only.  vii. All the Tender Documents shall automatically become a part of the Order/ Contract after its finalization.  viii. It is mandatory for the bidders to upload certain documents which are marked mandatory by BHEL.  ix. Unless specifically mentioned otherwise, bidder's quoted price shall deemed to be in compliance with NIT documents including Pre Bid Discussion, if held.  x. BHEL shall not be liable for any expenses incurred by bidder in preparation of bid irr	
18.0	Basis for Rejection	reason whatsoever.  i. Incomplete offers i.e., offers without documents as per instruction of	
	of Offers	the tender and offers not complying with NIT/ Enquiry conditions shall be liable for rejection.  ii. Offers not meeting the Pre-Qualification Requirements shall be liable for rejection. (Applicable only for Open Tenders)  iii. Offers not qualifying technically/ commercially shall be liable for rejection.  iv. The decision on Acceptance/ Rejection of offers as decided by BHEL shall be final and binding on the vendors/ bidders.  v. Other terms & conditions as per CCC and GCC.	
19.0	Documents Enclosed along with NIT	<ul> <li>i. Commercial Conditions of Contract (CCC)</li> <li>ii. General Conditions of Contract (GCC, Rev.1)</li> <li>iii. HSE Manual</li> <li>iv. Pre-Qualification Requirement</li> <li>v. Technical Specifications &amp; Documents</li> </ul>	
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	NOTICE INVITING TEMBER (NII)		
		vi. Un-Price bid format	
		vii. Price Bid format	
		viii. Others	
20.0	Order of	As per clause 2.30 of GCC (Rev.1).	
	Precedence of		
	tender Documents		
21.0	Validity of Offer	As per clause 1.13 of GCC (Rev.1).	
22.0	Other instructions	As per General Conditions of Contract (GCC, Rev.1).	
23.0	Contact Person for	Smt. J.R.Sumanjali.K, Manager / MM	
	Clarifications on	EMAIL: jrk@bhel.in	
	Commercial Terms	Phone:- +91 9620826767/080-22184314	
	& Conditions		
24.0	Contact Person for	JAYAKRISHNA SURYADEVARA	
24.0		Manager/ Engineering (Elect.)	
	Clarifications on Technical	E-MAIL: jay.suryadeva@bhel.in	
		Ph. No. 9620901522 / 080-22184547	
	Specifications	1 H. 140. 70207013227 000 22104347	
		TK CHIRANJEEVI	
		Sr. Manager/ Engineering (Elect.)	
		E-MAIL: tkc@bhel.in	
		Ph. No. 9099936867 / 080-22184253	
25.0	Consignee address	Place of Supply (Bill to): BHEL-Industrial Systems Group	
	(Ship To)	Post Box No.:1249,	
		Prof. CNR Rao Circle,IISc Post, Malleswaram,	
		BANGALORE - 560012	
		GSTIN No BHEL /Bangalore : 29AAACB4146P1ZB	
		Place of Delivery (ship to):	
		FOR SUPPLY	
		3X800MW PATRATU Thermal Power Station	
		Patratu, Jharkhand 829126	
		Details shall be furnished later.	
		FOR SERVICES	
		Note: Vendor to take GST registration at the state of Services rendered	
		and should bill to BHEL Site Office (GST – BHEL Sector No. will be	
		furnished later). Paying authority will be ISG, Bangalore.	
26.0	Qualification of	BHEL has floated a separate tender enquiry (ref. 88/22/6029/JRK) for the	
	bidders for the	"Electrical Control And Instrumentation Erection, Testing,	
	subject tender	Commissioning, Trail Run, Operation, Demonsration And Maintenance	
		Works Of CHP, LHP & GHP" for 3X800MW Patratu STPS.	
		BHEL intends to award the work for the "Electrical, Control And	
		Instrumentation, Erection, Testing, Commissioning, Trial Run, Operation,	
		Demonstration & Maintenance Works Of CHP, LHP & GHP (Tender	
		Ref: 88/22/6029/JRK)" and "Electrical Control And Instrumentation	
		Erection, Testing, Commissioning, Trail Run, Operation, Demonsration	
		And Maintenance Works Of Ash Handling Plant" (Tender Ref:	
		88/22/6028/JRK)" on different vendors for smooth and timely execution	
		of work/ completion of the project.	



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BHEL shall first open the price bids/ Part-2 bids of any one tender [out of the two tender enquiries 88/22/6029/KMS (for Coal Handling Plant) and 88/22/6028/JRK (for Ash Handling Plant)] and place the order for that particular tender on the successful bidder. Subsequently, the price bids/ Part-2 bids of the second tender shall be opened. Offer from the bidder (if any) who receives the order against the tender which is opened first shall not be considered for the other tender (second tender).  27.0 Conflict of Interest among Bidders/ Agents  Agents  A bidder shall not have conflict of interest with other bidders. Such conflict of interest can lead to anticompetitive practices to the detriment of Procuring Entity's interests. The bidder found to have a conflict of interest shall be disqualified. A bidder may be considered to have a conflict of interest with one or more parties in this bidding process, if:  a) they have controlling partner (s) in common; or  b) they receive or have received any direct or indirect subsidy/ financial stake from any of them; or  c) they have relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the bid of another Bidder; or  e) Bidder participates in more than one bid in this bidding process. Participation by a Bidder in more than one bid will result in the disqualification of all bids in which the parties are involved. However, this does not limit the inclusion of the components/ sub-assembly/ Assemblies from one bidding manufacturer; one manufacturer or on quote on their behalf in a particular tender enquiry. One manufacturer or or quote on their behalf in a particular tender enquiry. One manufacturer or quiton on their behalf in a particular tender enquiry. One manufacturer or on quote on their behalf in a particular tender enquiry. One manufacturer or quiton on their behalf in a particular tender enquiry. One manufacturer or quiton on their behalf in a particular tender enquiry. One		NOTICE INVITING TENDER (NII)		
Agents  Procuring Entity's interests. The bidder found to have a conflict of interest shall be disqualified. A bidder may be considered to have a conflict of interest with one or more parties in this bidding process, if:  a) they have controlling partner (s) in common; or  b) they receive or have received any direct or indirect subsidy/ financial stake from any of them; or  c) they have the same legal representative/ agent for purposes of this bid; or  d) they have relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the bid of another Bidder; or  e) Bidder participates in more than one bid will result in the disqualification of all bids in which the parties are involved. However, this does not limit the inclusion of the components/ sub-assembly/ Assemblies from one bidding manufacturer in more than one bid; or  f) In cases of agents quoting in offshore procurements, on behalf of their principal manufacturers, one agent cannot represent two manufacturers or quote on their behalf in a particular tender enquiry. One manufacturer can also authorise only one agent/dealer. There can be only one bid from the following:  1) The principal manufacturer directly or through one Indian agent on his behalf; and 2) Indian/foreign agent on behalf of only one principal; or  g) A Bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the contract that is the subject of the Bid; or  h) In case of a holding company having more than one independently manufacturing units, or more than one unit having common business ownership/management, only one unit should quote.  Similar restrictions would apply to closely related sister companies.  Bidders must proactively declare such sister/ common business/	27.0	Conflict of Interest	the two tender enquiries 88/22/6029/KMS (for Coal Handling Plant) and 88/22/6028/JRK (for Ash Handling Plant)] and place the order for that particular tender on the successful bidder. Subsequently, the price bids/Part-2 bids of the second tender shall be opened. Offer from the bidder (if any) who receives the order against the tender which is opened first shall not be considered for the other tender (second tender).	
			Procuring Entity's interests. The bidder found to have a conflict of interest shall be disqualified. A bidder may be considered to have a conflict of interest with one or more parties in this bidding process, if:  a) they have controlling partner (s) in common; or b) they receive or have received any direct or indirect subsidy/ financial stake from any of them; or c) they have the same legal representative/ agent for purposes of this bid; or d) they have relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the bid of another Bidder; or e) Bidder participates in more than one bid in this bidding process. Participation by a Bidder in more than one Bid will result in the disqualification of all bids in which the parties are involved. However, this does not limit the inclusion of the components/ sub-assembly/ Assemblies from one bidding manufacturer in more than one bid; or f) In cases of agents quoting in offshore procurements, on behalf of their principal manufacturers, one agent cannot represent two manufacturers or quote on their behalf in a particular tender enquiry. One manufacturer can also authorise only one agent/dealer. There can be only one bid from the following: 1) The principal manufacturer directly or through one Indian agent on his behalf; and 2) Indian/foreign agent on behalf of only one principal; or g) A Bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the contract that is the subject of the Bid; or h) In case of a holding company having more than one independently manufacturing units, or more than one unit having common business ownership/management, only one unit should quote. Similar restrictions would apply to closely related sister companies. Bidders must proactively declare such sister/ common business/	



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(J.R.Sumanjali.K,) Manager / MM