	<b>INDUSTRIAL SYSTEMS GROUP</b>  <b>BENGALURU</b>	<b>NOTICE INVITING TENDER</b>  <b>ENQUIRY NO. 77/21/6107/RAJ</b>	<b>PROJECTS:</b> <b>1) 4X210MW KAHALGAON TPS</b> <b>2) 3X200MW RAMAGUNDAM TPS</b> <b>3) 2X250MW BARAUNI TPS</b>  <b>ITEMS: SUPPLY OF TRANSFORMERS</b>
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<b>DUE DATE &amp; TIME</b>	<b>09/02/2022 11:00 AM (IST)</b>
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Dear Sir/ Madam,


**Subject: Tender Enquiry for “Supply of Transformers”.**

BHEL invites offers from reputed Vendors (Refer other requirements given in tender enquiry uploaded on websites) for “Supply of Outdoor Transformers” as per Technical Specification No. IS-1-19-2005/BO007 for 3X200MW Ramagundam TPS, Technical Specification No. IS-1-19-2011/BO010 for 4X210MW Kahalgaon TPS and Technical Specification No. IS-1-10-2013/120 for 2X250MW Barauni TPS.


<b>1.0</b>	Tender Inviting Officer	MR. RAJ KUMAR, DY.MGR./ MM BHARAT HEAVY ELECTRICALS LTD INDUSTRIAL SYSTEMS GROUP PB NO.1249, IISc POST MALLESWARAM BANGALORE – 560 012 EMAIL: <a href="mailto:rajkumar1@bhel.in">rajkumar1@bhel.in</a> & <a href="mailto:mk.sahoo@bhel.in">mk.sahoo@bhel.in</a> PHONE:- +918022184087 / +918022184564
<b>2.0</b>	Item Description	“Supply of Outdoor Transformers” as per Technical Specification No. IS-1-19-2005/BO007 for 3X200MW Ramagundam TPS, Technical Specification No. IS-1-19-2011/BO010 for 4X210MW Kahalgaon TPS and Technical Specification No. IS-1-10-2013/120 for 2X250MW Barauni TPS
<b>3.0</b>	Project	1) 4X210MW NTPC KAHALGAON TPS 2) 3X200MW NTPC RAMAGUNDAM TPS 3) 2X250MW BARAUNI TPS
<b>4.0</b>	BHEL’s Customer	NTPC
<b>5.0</b>	Tender Document availability	Tender documents shall be downloaded from the website <a href="https://eprocurebhel.co.in/nicgep/app">https://eprocurebhel.co.in/nicgep/app</a>  All corrigenda, addenda, amendments, time extensions, clarifications etc. to the tender will be hosted on the above website only. Bidders should regularly visit above website to keep themselves updated.  Bidders are advised to visit our E-Procurement portal <a href="https://eprocurebhel.co.in/nicgep/app">https://eprocurebhel.co.in/nicgep/app</a> for all latest updates.
<b>6.0</b>	Due Date, Time & Place for Submission of Offer	<b>On or before 09/02/2022 by 11:00 AM</b>  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 <b>online only</b> 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). No hard copy bid or bids through Email/ FAX shall be accepted.

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<b>7.0</b>	Pre Bid Meeting	<p>Pre-bid meeting shall be conducted through VC on 02/02/2022 at 2:00PM. Bidders are requested to send prior intimation regarding their participation in pre-bid meeting.</p> <p>Bidders are requested to send their queries to <a href="mailto:mk.sahoo@bhel.in">mk.sahoo@bhel.in</a> and <a href="mailto:rajkumar1@bhel.in">rajkumar1@bhel.in</a> for review by BHEL and publishing the consolidated clarifications through e-procurement portal.</p>
<b>8.0</b>	Mode of Submission of Tender	<p>The Tender shall be submitted in two Parts in our E-Procurement Platform <a href="https://eprocurebhel.co.in/nicgep/app">https://eprocurebhel.co.in/nicgep/app</a> on or before the due date &amp; time, as follows:</p> <p><b><u>PART-1: Technical and Commercial Terms &amp; Conditions Bid:</u></b></p> <p>Comprising of following:</p> <ul style="list-style-type: none"> <li>(i) Compliance to addendum/corrigendum to the tender (if any)</li> <li>(ii) Notice Inviting Tender, NIT (Mandatory)</li> <li>(iii) Special conditions of contract for all three projects, SCC (Mandatory)</li> <li>(iv) General conditions of contract, GCC (Mandatory)</li> <li>(v) Technical offer, comprising of technical specification and other documents as asked in technical specifications e.g. drawings, test report etc. (Mandatory)</li> <li>(vi) Annexure-I to GCC (Mandatory)</li> <li>(vii) Annexure-III to GCC (Declaration about completeness of price) - (Mandatory)</li> <li>(viii) Annexure-XII to GCC (Optional). NO DEVIATION CERTIFICATE" shall be submitted in case of no deviations. Deviations (if any) with cost of withdrawal shall be indicated under Annexure-II to GCC (Rev.01).</li> <li>(ix) Annexure-XIII to GCC (declaration by authorised signatory of bidder) - (Mandatory)</li> <li>(x) Un-priced copy of Annexure-II, cost of withdrawal of deviation (Mandatory). "Quoted" to be indicated under the column "Cost of Withdrawal of Deviation" for each deviation mentioned in this format. In case "Quoted" is not indicated against any deviation, cost of withdrawal for that deviation shall be considered as NIL.</li> <li>(xi) Duly filled in signed &amp; stamped Integrity Pact as per the Integrity Pact Format (pre-signed by BHEL) enclosed.</li> </ul> <p><b><u>PART-2: Price Bid</u></b></p> <ul style="list-style-type: none"> <li>(i) Price bid as per price bid format.</li> <li>(ii) Cost of withdrawal of deviation as per Annexure-II (to be submitted separately for each project)</li> </ul>
<b>10.0</b>	Date and Time of Bid Opening.	<p><b>First the Part-1 bid will be opened at 04:00 PM on 09/02/2022.</b></p> <p>BHEL will conduct RA with Techno-Commercially qualified bidders. Date of RA will be intimated separately.</p>
<b>11.0</b>	Scope of Work	As per Technical Specifications enclosed.
<b>12.0</b>	Site Visit	<p>The bidder should visit site and acquire full knowledge &amp; information about site conditions prevailing at site and in &amp; around the plant premises together with all the statutory, obligatory, mandatory requirements of various authorities before submission of the offer. The offer from the bidder shall be considered to be in compliance to the above.</p>
<b>13.0</b>	Pre-Qualification	As per Pre-Qualification Requirement enclosed.

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	Requirement	
<b>14.0</b>	Commercial Terms & Conditions	As per enclosed Special Conditions of Contract (SCC) and General Conditions of Contract (GCC) Rev.01.
<b>15.0</b>	EMD/ Tender Fee	Not applicable for this Tender.
<b>16.0</b>	Price Evaluation Criteria	<p>The tender includes scope/ requirements as mentioned under sl. no. 2 above. The price evaluation shall be done based on the grand total price.</p> <p>Bidders to quote for the complete scope of work as per the tender specifications of the projects. The price bids shall be evaluated for the complete scope of work as per tender specifications based on total cost to BHEL. Price evaluation shall be on the total price excluding Goods &amp; Service Tax (GST), i.e. <b>Basic Price (supply of goods &amp; services) inclusive of packing, forwarding and freight charges+ Loading (if any).</b></p> <p><b>Wherever Service charges like Supervision, Inspection, etc consequent or incidental to supply are envisaged in tender, such charges should not exceed 2% of the total contract value. Here, since three different POs will be placed as per clause 17 below, so said charges should not exceed 2% for respective contract.</b></p> <p>Cl. no. 19.1 of Instructions to bidders of General Conditions of Contract (GCC, Rev.01) is not applicable to this tender contract.</p>
<b>17.0</b>	Ordering Methodology	<p>Scope of the tender is as per the technical specifications of the below three projects:</p> <ol style="list-style-type: none"> <li>1) 4X210MW KAHALGAON TPS</li> <li>2) 3X200MW RAMAGUNDAM TPS</li> <li>3) 2X250MW BARAUNI TPS</li> </ol> <p>The price bid shall be evaluated based on the grand total price for all the three projects as mentioned under sl. no. 16 above. However, the placement of order on the L1 vendor (for all the three projects) shall be done in the following manner.</p> <p>Single LOI shall be released for all the three projects but separate Purchase Order (POs) for the respective projects, shall be released.</p> <p>BHEL shall reserve the right to split the ordering in some other manner as well (if required) during at any point during ordering stage/ execution of the contract in order to have smooth operation/ execution. Decision of BHEL in this regard shall be final and binding on the vendor/ contractor.</p>
<b>18.0</b>	<b>Reverse Auction</b>	<p>BHEL shall be resorting to Reverse Auction (RA) (New RA guidelines are available on <a href="https://www.bhel.com/supplier-registration">https://www.bhel.com/supplier-registration</a>) for this tender. RA shall be conducted among all the techno-commercially qualified bidders.</p> <p>Bidders shall note that annexure-XI of GCC (rev.01) is not applicable for this tender.</p>
<b>19.0</b>	<b>Registration in GeM portal</b>	GeM Seller ID is mandatory before placement of order/award of contract for goods and services to the successful bidder. Bidders to complete registration in GeM portal and ensure availability of GeM seller ID.
<b>20.0</b>	<b>Special Instructions</b>	i. Deviations (Technical & Commercial), if any, shall be clearly

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		<p>mentioned in the Annexure-II to GCC (Cost of withdrawal of deviation). The un-priced copy of the deviation sheet shall be submitted along with the Part-1 bid with <b>"Quoted"</b> written against each deviation under the <b>"Cost of Withdrawal of deviation"</b> column. Priced annexure-II shall be submitted under the Part-2 bid. <b>Each deviation, having price implication, must be quoted with relevant cost of withdrawal.</b> If <b>"Quoted"</b> is not written against any deviation, in the un-priced copy of annexure-II, cost of withdrawal for such deviations shall be considered as <b>NIL. Any deviation not mentioned in un-priced copy of Annexure-II format, but mentioned in the priced copy, shall not be accepted. Bidder to note all the points mentioned in "Notes" of Annexure-II to GCC Rev.01.</b></p> <p>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 specified format, 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 due to postal delay or any other delays. Any clarification/ query received after last date for seeking clarification may not be normally entertained by BHEL and no time extension will be given.</p> <p>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.</p> <p>iv. 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. <b>Such clarifications should be sought latest before five days of the due date of submission of offers.</b> Bidder's offer should not carry any sections like clarifications, interpretations and/ or assumptions.</p> <p>v. Bidders to submit the filled in price bid under the part-2 bid only. Price shall be quoted for each items of the price bid format separately against the respective items and against all applicable columns.</p> <p>vi. All the Tender Documents shall automatically become a part of the Order/ Contract after its finalization.</p> <p>vii. In order to protect its commercial interests, BHEL may take action against suppliers/ contractors by way of suspension of business dealings with them, who either fail to perform or are in default without any reasonable cause, cause loss of business/ money/ reputation, indulge in malpractices, cheating, bribery, fraud or any other misconduct or formation of cartels so as to influence the bidding process or influence the price as per the guidelines for Suspension of Business Dealings with Suppliers/ Contractors available at <a href="http://www.bhel.com">www.bhel.com</a> under "supplier registration page".</p>
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		<p><b>viii.</b> The vendors shall be forced by the system to upload the documents which are marked mandatory in the tender. All documents submitted with the offer shall be signed and stamped in each page by authorized representative of the bidder/ digitally signed Digital Signature Certificate (DSC) of the authorized representative of the bidder.</p> <p><b>ix.</b> Unless specifically mentioned otherwise, bidder's quoted price shall deemed to be in compliance with tender including Pre Bid Discussion, if held.</p>
<b>21.0</b>	Basis for Rejection of Offers	<p><b>i.</b> Incomplete offers i.e., offers without documents as per instruction of the tender and offers not complying with NIT/ Enquiry conditions shall be liable for rejection.</p> <p><b>ii.</b> Offers not qualifying for the Pre Qualification Requirement of the tender.</p> <p><b>iii.</b> Offers not qualifying technically/ commercially shall be liable for rejection.</p> <p><b>iv.</b> The decision on Acceptance/ Rejection of offers as decided by BHEL shall be final and binding on the vendors/ bidders.</p>
<b>22.0</b>	Documents Enclosed	<p><b>i.</b> SCC_Ramagundam TPS</p> <p><b>ii.</b> SCC_Kahalgaon TPS</p> <p><b>iii.</b> SCC_Barauni TPS</p> <p><b>iv.</b> General Conditions of Contract (GCC)</p> <p><b>v.</b> Technical Specifications_Ramagundam TPS</p> <p><b>vi.</b> Technical Specifications_Kahalgaon TPS</p> <p><b>vii.</b> Technical Specifications_Barauni TPS</p> <p><b>viii.</b> Un-Priced bid format</p> <p><b>ix.</b> Price bid format</p> <p><b>x.</b> Other documents</p>
<b>23.0</b>	Validity of Offer	As per clause 7.0 of Instructions to Bidders of GCC (Rev.01).
<b>24.0</b>	Bidders Sharing land border with India	<p>Restrictions under Rule 144(xi) of the General Financial Rules (GFRs), 2017</p> <p><b>I.</b> Any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority.</p> <p><b>II.</b> "Bidder" (including the term 'tenderer', 'consultant' or 'service provider' in certain contexts) means any person or firm or company, including any member of a consortium or joint venture (that is an association of several persons, or firms or companies), 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 a procurement process.</p> <p><b>III.</b> "Bidder from a country which shares a land border with India" for the purpose of this Order means</p> <p><b>a.</b> An entity incorporated, established or registered in such a country; or</p> <p><b>b.</b> A subsidiary of an entity Incorporated. established or registered in such a country; or</p> <p><b>c.</b> An entity substantially controlled through entities incorporated, established or registered in such a country; or</p> <p><b>d.</b> An entity whose <i>beneficial owner</i> is situated in such a</p>

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		<p>country: or</p> <p>e. An Indian (or other) agent of such an entity; or</p> <p>f. A natural person who is a Citizen of such a country; or</p> <p>g. A consortium or joint venture where any member of the consortium or joint venture falls under any of the above.</p> <p>IV. The <i>beneficial owner</i> for the purpose of (iii) above will be as under:</p> <ol style="list-style-type: none"> <li>In case of a company or Limited Liability Partnership, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has a controlling ownership Interest or who exercises control through other means, Explanation- <ol style="list-style-type: none"> <li>"Controlling ownership interest" means ownership of or entitlement to more than twenty-five per cent. of shares or capital or profits of the company;</li> <li>"Control" shall include the right to appoint majority of the directors or to control the management or policy decisions Including by virtue of their shareholding or management rights or shareholder's agreements or voting agreements;</li> </ol> </li> <li>In case of a partnership firm, the beneficial owner is the natural person(s) who, whether acting alone or together. or through one or more juridical person, has ownership of entitlement to more than fifteen percent of capital or profits of the partnership;</li> <li>In case of an unincorporated association or body of individuals, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has ownership of or entitlement to more than fifteen percent of the property or capital or profits of such association or body of Individuals;</li> <li>Where no natural person is Identified under (1) or (2) or (3) above, the beneficial owner is the relevant natural person who holds the position of senior managing official;</li> <li>In case of a trust, the identification of beneficial owner(s) shall Include identification of the author of the trust. the trustee, the beneficiaries with fifteen percent or more interest in the trust and any other natural person exercising ultimate effective control over the trust through a chain of control or ownership. <ol style="list-style-type: none"> <li>An Agent is a person employed to do any act for another, or to represent another in dealings with third person</li> <li>The successful bidder shall not be allowed to sub-contract works to any contractor from a country which shares a land border with India unless such contractor is registered with the Competent Authority.</li> </ol> </li> </ol> <p>Note- The above clause shall not be applicable for the bidders from those countries (even if sharing a land order with India) to which the</p>
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		Government of India (GoI) has extended lines of credit or in which the GoI is engaged in development work.
<b>25.0</b>	Other Terms	a) BHEL shall not be liable for any expenses incurred by bidder in preparation of bid irrespective of whether it is accepted or not for any reason whatsoever. b) Clause 2.0 of Instructions to Bidders of GCC (Rev.01): Bids shall be submitted in soft copy (E-Procurement) and no hard copy sets/ bids in sealed cover are required to be submitted. c) Clause 2.6 and 2.7 of Instructions to Bidders of GCC (Rev.01) are not applicable for this tender. d) Clause 6.2 of Instructions to Bidders of GCC (Rev.01) is not applicable to this tender.
<b>26.0</b>	Other instructions	As per General Conditions of Contract (GCC), Rev.01.
<b>27.0</b>	Contact Person for Clarifications on Commercial Terms & Conditions	Raj Kumar, Dy.Mgr./ MM E-MAIL: <a href="mailto:rajkumar1@bhel.in">rajkumar1@bhel.in</a> Ph. No. +91-080-2218 4087  Manish Kumar Sahoo, Sr.Mgr./ MM E-MAIL: <a href="mailto:mk.sahoo@bhel.in">mk.sahoo@bhel.in</a> Ph. No. +91-080-2218 4564
<b>28.0</b>	Contact Person for Clarifications on Technical Specifications	Engineering Team: (Mr.) Jayakrishna Suryadevara, Dy.Mgr./ Engg. (Elect.) E-MAIL: <a href="mailto:jay.suryadevara@bhel.in">jay.suryadevara@bhel.in</a> Ph. No. +91-080-2218 4547  Venkata Subbaiah K/ Dy.Mgr./Engg. (Elect) E-Mail: <a href="mailto:kvsu@bhel.in">kvsu@bhel.in</a> Ph. No. +91-080-2218 4103  Hemantha Udupa YJ, Sr.Mgr./Engg.(Elect) E-mail: <a href="mailto:hemant.udupa@bhel.in">hemant.udupa@bhel.in</a> Ph. No.: +91-080-2218 4244

For BHARAT HEAVY ELECTRICALS LTD

(Raj Kumar)  
Dy.Mgr./MM