

 <b>ISG BANGALORE</b>	<p align="center"><b>PROJECT:</b> 2 X 250MW COAL BASED BARAUNI TPS PROJECT</p>	<p align="center">TENDER REF 77/12/6268/SV</p>
<p align="center">2 X 250MW COAL BASED BARAUNI TPS PROJECT</p>	<p align="center"><b>NIT &amp; QUALIFYING CRITERIA</b></p>	<p align="center"><b>Vol - 1 Sec-1</b></p>

**NOTICE INVITING TENDER (NIT) & QUALIFYING CRITERIA**

1	Tender inviting officer / Authority, Designation and Address.	Additional General Manager /MM / BG 1B BHEL-ISG, Prof.CNR Rao Circle, IISc Post, Malleswaram, Bangalore- 560 012
2	Item Description	Design Engineering, Manufacture, Testing, Inspection, Supply and Supervision of Erection & Commissioning of Gear Boxes for Ash Slurry Pump of 2 X 250MW COAL BASED BARAUNI TPS PROJECT
3	Tender Reference no.	77/12/6268/SV
4	Delivery period	8-10 weeks from the date of Drawing /Data Sheet Approval.
5	Due date, Time and place for submission of tender.	31/12/2012 up to 02.00PM BHEL-ISG Tender box placed at the Reception of ISG & EPD. BHEL-ISG, Prof CNR Rao Circle, IISc Post, Malleswaram, Bangalore- 560 012.
6	Place, Date and Time of Tech. Bid opening.	BHEL-ISG office. Techno-commercial offers will be opened at 03.00 PM on due date in the presence of the vendors.  Price bids of technically, commercially accepted and customer approved vendors will be opened subsequently and the date for the same shall be intimated separately.

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<p>7.</p>	<p><b>Pre-Qualification Criteria</b></p>	<p>The bid is open for participation to those bidders who satisfy the following technical requirements: -</p> <p>7.1 Bidder should have designed, engineered, manufactured, tested &amp; supplied at least two (2) numbers of Gear Boxes of similar rating as given below for Ash slurry disposal pumping application for Ash Handling plant of two different thermal power stations of min. 250MW rating.</p> <table border="1" data-bbox="553 842 1489 1255"> <tr> <td>Type</td> <td>:</td> <td>Helical – Single stage reduction Gear Box</td> </tr> <tr> <td>Drive Motor</td> <td>:</td> <td>160KW, 1500rpm</td> </tr> <tr> <td>Application</td> <td>:</td> <td>Coupled in between with ash slurry pump &amp; scoop type fluid coupling</td> </tr> <tr> <td>Duty</td> <td>:</td> <td>Continuous &amp; designed for heavy shock loading</td> </tr> <tr> <td>Cooling arrangement</td> <td>:</td> <td>Air cooled (through self driven fan if applicable)</td> </tr> </table> <p>7.2 These Gear Boxes should be in successful operation in India for a period of at least Two (2) years in the preceding 7 years on the date for submission of bid.</p> <p>7.3 Bidder should have service facilities (incl. assembly/ testing) in India and the same shall be indicated in the offer.</p> <p>7.4 Bidder shall provide documentary evidence in support of his claim for having experience in design, manufacture, testing and supply, performance of Gear Boxes meeting the requirements mentioned in sl. Nos.7.1, 7.2, &amp; 7.3 for Ash Handling Plants which are in operation on the date of submission of bid.</p>	Type	:	Helical – Single stage reduction Gear Box	Drive Motor	:	160KW, 1500rpm	Application	:	Coupled in between with ash slurry pump & scoop type fluid coupling	Duty	:	Continuous & designed for heavy shock loading	Cooling arrangement	:	Air cooled (through self driven fan if applicable)
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		<p>7.5 The make of offered Gear box shall be subjected to approval by Customer / Customer's consultant. The bidder whose make not approved by customer/ customer's consultant will not be considered for evaluation of their offer.</p>
		<p>7.6 BHEL-ISG reserves the right to assess the capabilities and capacity of the Bidder / Bidder's associates to perform the contract, should the circumstances warrant such assessment in the overall interest of the Employer.</p> <p>7.7 BHEL-ISG reserves the right to reject any or all bids or cancel/withdraw the Bids without assigning any reason whatsoever and in such case no bidder shall have any claim arising out of such action.</p>
	<p>Mode of Submission of Tender</p>	<p>The tender shall be submitted duly stamped &amp; signed in two parts as mentioned below in separate sealed envelopes super-scribed with tender reference and due date.</p> <p><b>Part-1 : <u>Techno-commercial bid</u></b> The above shall contain Technical documents, Credentials/documents connected with Pre-Qualification Criteria, Commercial Terms &amp; Conditions(CTC), Un-priced bid in Price Format etc.</p> <p><b>Part - 2 : <u>Price bid</u> :</b> The above shall contain Prices as per BHEL Price Format duly filled in signed and stamped.</p> <p>The above two sealed envelopes should be put in another sealed cover. This outer cover should be super-scribed with the Tender Reference No., Due date etc. and should reach us latest by 2-00 PM on Due Date.</p>