

**MAJOR HIGHLIGHTS OF THE TENDER**  
**CPC TENDER NO. BHEL/CPC/SGL/M TG/27/020**

**SCOPE OF WORK :**

**Package-A:** Erection, Testing, Commissioning, Trial Operation & Handing Over of Steam Turbine – Generator – Condenser with all auxiliaries, Pumps (including CW, ACW, Raw water, Misc.), Dosing Systems (LP, Oxygen, NAOH etc.), Lube Oil Purification System, Condenser on Line Tube Cleaning System, Plate Heat Exchangers, TG Integral Piping, DG Set and Misc equipment etc., Fire Detection & Protection System of associated TG Oil Canal & MOT room, O&M of TG-EOT including Handling of materials at BHEL / Client's Stores / Storage Yard and transportation to site, preparation of foundation, NDT, fixing of hangers & supports, application of lining, Insulation, supply & painting, Stenciling & Labelling of **Unit-1** at 2x800 MW NTPC SINGRAULI STPP STAGE-III

**Package-B:** Erection, Testing, Commissioning, Trial Operation & Handing Over of Steam Turbine – Generator – Condenser with all auxiliaries, Pumps (including CW, ACW, Raw water, Misc.), Dosing Systems (LP, Oxygen, NAOH etc.), Lube Oil Purification System, Condenser on Line Tube Cleaning System, Plate Heat Exchangers, TG Integral Piping, DG Sets and Misc equipment etc., Fire Detection & Protection System of associated TG Oil Canal & MOT room, O&M of TG-EOT including Handling of materials at BHEL / Client's Stores / Storage Yard and transportation to site, preparation of foundation, NDT, fixing of hangers & supports, application of lining, Insulation, supply & painting, Stenciling & Labelling of **Unit-2** at 2x800 MW NTPC SINGRAULI STPP STAGE-III

S.N.	HIGHLIGHTS / SALIENT POINTS	DESCRIPTION
1.	Pre-Bid Meeting with Interested Bidders (NIT Clause 1.0 (X) )	1. Facilitate better understanding of the Project Requirements; 2. Clarifying any ambiguities in the bidding documents.
2.	Earnest Money Deposit (EMD) [NIT Clause 1.0 (X) and GCC Clause 1.9]	EMD amount ( <b>Rs. Twenty (20) Lakhs only</b> )
3.	Price Variation Compensation (As per GCC clause 2.17)	Applicable. However, PVC/ORC Shall <b>Not</b> be applicable on Section-II of BOQ.
4	Over Run Compensation (ORC) (As per GCC clause 2.12)	Applicable. However, PVC/ORC Shall <b>Not</b> be applicable on Section-II of BOQ.
5	Interest Free Mobilization Advance (GCC Clause 2.13.1 )	<p><b>Interest Free Secured Mobilization Advance as per GCC Clause No. 2.13.1</b> will be payable under exceptional circumstances on certification of BHEL Construction Manager at Site. Interest Free Mobilization Advance shall be disbursed in specifically mentioned stages of major respective resource mobilization as specified hereunder:</p> <p><b>Package A &amp; B:</b></p> <p>1. For Mobilization of <b><u>01 no. of Crane of 80 MT capacity - 2.0%</u></b> of Contract value of respective package.</p> <p>2. For Mobilization of balance <b><u>required T&amp;Ps and resources at site to start the work of TG as finalised with BHEL Engineer In-Charge - 1%</u></b> of Contract value of respective package.</p> <p>3. For Installation and Erection of <b><u>Site Infrastructure by contractor i.e. site office stores, etc. - 02%</u></b> of Contract value of respective package.</p> <p>(Refer Chapter 7 of TCC)</p>

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6	Duration of contract	Package-A: 21 Months - Refer Chapter VI of TCC. Package-B: 21 Months - Refer Chapter VI of TCC.
7	Security Deposit (SD) (GCC Clause 1.10)	5% of Contract Value and shall be furnished before Commencement of Work. SD to be released after completion of Guarantee Period.
8	Retention Amount (RA) (As per Clause no 2.22 of GCC.)	5% of contract value and shall be furnished before the first RA Bill becomes due for payment. Alternatively, on successful bidder's request, the Retention Amount can also be recovered at the rate of 10% of the gross amount, progressively, from each of the running bills of the contractor till the total amount of the required retention amount is collected. RA to be released along with Final Bill.
9	Reverse Auction (NIT Clause 19.0)	Applicable
10	BOCW Cess (TCC Chapter – VIII, Clause 8.4)	Not to be borne by Bidder.
11	T&Ps and MMEs to be deployed by Contractor	As per Chapter - IV of TCC.
12	T&Ps AND MME TO BE DEPLOYED BY BHEL ON SHARING BASIS	As per Chapter - V of TCC
14	Construction Power: (Clause 3.2 of TCC Chapter - III)	Construction power (three phase, 415 V/ 440 V) for construction purpose will be provided on <b>free of charge basis</b> . Further, distribution shall be arranged by the contractor at his own cost and services.  Construction power (three phase, 415 V/ 440 V) for office, stores, canteen etc. within the site premises will be provided <b>on chargeable basis</b> . Further, distribution shall be arranged by the contractor at his own cost and services.
15	Construction Water (Clause 3.3 of TCC Chapter - III)	BHEL may provide water supply (at single point source) for construction purpose on Free of charge basis as and when made available by customer. However, contractor shall make his own arrangement for water supply.

**Note: The above is for reference only. Bidders are requested to go through the complete tender documents for preparation of their offer.**