

**BHARAT HEAVY ELECTRICALS LIMITED
TRANSMISSION BUSINESS GROUP
SUBCONTRACTS MANAGEMENT
LODHI ROAD, NEW DELHI -110003**



TENDER DOCUMENTS

FOR

**RECEIPT OF EQUIPMENT/ MATERIAL AT SITE, UNLOADING,
INSPECTION, VERIFICATION, STORAGE, UP-KEEPING DURING
STORAGE, ERECTION, TESTING, COMMISSIONING AND
HANDING OVER OF 400/220 KV SWITCHYARD FOR 1 X 500 MW
BELLARY PH-2 TPS IN KARNATKA.**

CUSTOMER

M/S KARNATAKA POWER CORPORATION LTD.

TENDER SPEC. NO.: TBSM/BELLARY/ETC/TENDER

DATED: 07.11.08

TRANSMISSION BUSINESS GROUP
SUBCONTRACTS MANAGEMENT

INDEX

<u>Sl. No.</u>	<u>Description</u>	<u>No. of Pages</u>
1.0	Notice Inviting Tender	04
2.0	Procedure for submission of sealed Tenders	02
3.0	Project Information	01
4.0	Health, Safety & Environment specification	06
5.0	Conditions of Contract for Erection works	106
6.0	Annexure to Conditions of Contract for Erection works	04
7.0	QR requirements for T&P, Test Equipment	01
8.0	Project details and General specifications	08
9.0	Bill of Quantities	05
10.0	Drawings	06
11.0	Fire Proof Sealing System (Annexure-G)	01
12.0	Procedure for welding of Aluminium buses (Annexure-H)	04
13. 0	Technical specifications for cable glands (Annexure-I)	02



BHARAT HEAVY ELECTRICALS LIMITED
TRANSMISSION BUSINESS GROUP

LODHI ROAD NEW DELHI 110003

TELEPHONE: -011-41793381, FAX: 011-24369509, e-mail:-rlodwal@bhelindustry.com

NOTICE INVITING TENDER

REF.:TBSM/BELLARY/ETC/TENDER

DATE: 07.11.08

SUB: TENDER FOR RECEIPT OF EQUIPMENT/ MATERIAL AT SITE, UNLOADING, INSPECTION, VERIFICATION, STORAGE, UP-KEEPING DURING STORAGE, ERECTION, TESTING, COMMISSIONING AND HANDING OVER OF 400/220 KV SWITCHYARD FOR 1 X 500 MW BELLARY PH-2 TPS IN KARNATKA

Dear Sirs,

1. Sealed tenders are invited for the following:

NAME OF WORK	TIME OF COMPLETION	EARNEST MONEY DEPOSIT (Rs.)	TENDER SUBMISSION DATE AND TIME	TENDER OPENING DATE & TIME
Receipt of equipment/ material at site, unloading, inspection, verification, storage, up-keeping during storage, erection, testing, commissioning and handing over of 400/220 kV switchyard for 1 x 500 MW Bellary PH-2 TPS in Karnatka	15 months from date issue of LOI.	Rs.1,50,000/- (In form of DD or Pay Order)	10.12.08 15.00 hrs.	10.12.08 15.30 hrs. (Technical bid only) and Price bid opening date will be intimated later to Techno commercially acceptable parties

2

ADDRESS FOR SUBMISSION AND OPENING OF TENDER:

**BHARAT HEAVY ELECTRICALS LIMITED,
TRANSMISSION BUSINESS GROUP,
LODHI ROAD , NEW DELHI -110003
ATTN : R. LODWAL,. SR.DGM (TBSM)
Phone : 011-41793381, Fax : 011-24369509
e-mail: rlodwal@bhelindustry.com**

Regd.Office : BHEL House, Siri Fort, New Delhi - 110049

- 3 The prospective bidders who have downloaded the tender documents from our website are requested to send their acknowledgement and willingness to participate in the tender to the undersigned, through fax or email.
- 4 Offers should be strictly in accordance with the Tender Specifications and General Instructions to Tenderer enclosed herewith.
- 5 The contractor shall give his explicit confirmation without any deviations to the HSE (Health, Safety and Environment) requirements as per enclosed specification No. TBSM-HSE-SPES,Rev-00 Dtd. 28.10.2003. Contractors are also required to furnish details as per Annexure (HSE) to NIT along with their offer. Offers received without compliance & data about HSE requirements are liable to be rejected.
- 6 Clarifications, if any, can be obtained from the undersigned but such requests should be submitted well before the due date for submission of tenders. Due date for submission and opening of tenders will not be extended on such grounds.
- 7 Technical Bid will be opened in the office of undersigned. If required, technical discussions will be held with only those bidders who have taken any deviations. Bidders representative may be present during technical bid opening for technical discussion, if required. The price bids will be opened subsequently, after Technical Bids of all the Tenderers have been evaluated and freezed. Bidders should quote their most competitive rates as there will not be any price negotiation. However if felt necessary by BHEL, price negotiation will be held with lowest bidder (L-1) only. IT WOULD BE PREFERRED THAT YOUR OFFER IS WITHOUT ANY DEVIATION w.r.t. TENDER SPECIFICATIONS AND THE SAME MAY BE CLEARLY MENTIONED ON THE COVERING LETTER ACCOMPANYING THE TECHNICAL BID. Offers with deviations are likely to be rejected. However if the bidder insists on any technical or commercial deviations, from the specification and/or tender conditions, the price implication if any, of withdrawing the deviations must be submitted along with the price bid in a separate sealed envelope superscribed "Price Implication for withdrawal of deviations".
- 8 The purchase preference for central P.S.U.s shall be given as per the prevailing Government policy.
- 9 The Bidders are advised to visit Site to have better understanding of job.
- 10 Work schedule and the deployment of manpower and T&P resources committed by the contractor in their offer, to match the scheduled completion, shall be submitted by contractor and mutually agreed with site In-charge immediately after the award of work. Further, the contractor shall mobilise at site within two weeks of award of work.
- 11 Please note that wherever there is a contradiction between the 'Annexure to conditions of contract for erection works' and 'Conditions of contract for erection works', the 'Annexure to conditions of contract for erection works' clauses shall be governing and binding on the contractor.
- 12 In case an offer is not being submitted by the prospective bidders against this tender, they may send their "regret" letter to this office, for information.

Thanking you,

Yours faithfully,
for and on Behalf of BHEL,

(R.LODWAL)
SR.DGM (TBSM)

TO BE FILLED BY TENDERER

Certified that General Instructions and Information for tenderer have been read/complied/ agreed to and each page of tender offer has been initialled and stamped.

(Signature of Tenderer)

Name and Designation of Authorised person (s)
signing the tender on behalf of the tenderer.