

**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 KV CONTROLLED  
SHUNT REACTOR (CSR) PROJECT AT DHULE IN MAHARASHTRA.**

**CUSTOMER**

**M/S MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD  
(MSETCL)**

**TENDER SPEC. NO.: TBSM/DHULE/ETC/TENDER**

**DATED: 18.11.08**

**TRANSMISSION BUSINESS GROUP**  
**SUBCONTRACTS MANAGEMENT**

**INDEX**

<b><u>Sl. No.</u></b>	<b><u>Description</u></b>	<b><u>No. of Pages</u></b>
1.	Notice Inviting Tender	04
2.	Procedure for submission of sealed Tenders	02
3.	Project Information	01
4.	Health, Safety & Environment specification	06
5.	Condition of Contract for Erection works	106
6.	Annexure to General conditions of contract for ETC Works	04
7.	Qualifying requirements for T&P, Test Equipments	01
8.	Bill of Quantities	03
9.	BOQ for Clamps & connector (Annexure-I)	02
10.	BOQ for Illumination System (Annexure-II)	01
11.	Drawings	19
12.	No Deviation Certificate	01



**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/DHULE/ETC/TENDER

DATE: 18.11.08

**SUB: RECEIPT OF EQUIPMENT/ MATERIAL AT SITE, UNLOADING, INSPECTION, VERIFICATION, STORAGE, UP-KEEPING DURING STORAGE, ERECTION, TESTING, COMMISSIONING AND HANDING OVER OF 400 KV CONTROLLED SHUNT REACTOR (CSR) PROJECT AT DHULE IN MAHARASHTRA.**

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 kV controlled shunt reactor (CSR) project at Dhule in Maharashtra  <b>Customer: MSETCL</b>	04 months from date of issue of LOI	Rs.1,00,000/- (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](mailto: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 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.
- 6 Certain clauses of the "Conditions of contract for ETC works" have been modified in "Annexure to conditions of contract for ETC works" enclosed with the NIT. Wherever there is a deviation the clauses mentioned in the "Annexure to conditions of contract for ETC works" shall supersede the clause specified in "Conditions of Contract for ETC works"
- 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 frozen. 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". No price implication for withdrawal of deviation shall be accepted at a later date, after the opening of technical bid.
- 8 Offer will be scrutinised based on the qualifying requirements mentioned in the NIT. However, final acceptance of the offers shall be subject to acceptance of our customer.
- 9 The purchase preference for central P.S.U.s shall be given as per the prevailing Government policy.
- 10 The Bidders are advised to visit Site to have better understanding of job.
- 11 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.