



BHEL, BHOPAL

PRODUCT STANDARD
PROJECT DIVISION
PDX 09 071
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INSTRUCTIONS TO TENDERERS**REV. 03****NIT NO. PDX/MM&SC/PATRATU/T-01**

Sub:- Refurbishment of Electrical System pertaining to Rehabilitation of 2x110 MW Units 9 & 10 of Patratu TPS.

1.0 The bid is invited in two parts viz. Part-I: Techno-commercial Bid; Part-II: Price Bid.

1.1 Part-I (Techno-commercial) Bid : Techno-commercial bid should contain documents in the same order as listed below:

- 1.1.1** Covering letter as per Annexure "A"
- 1.1.2** Check List as per Annexure "B"
- 1.1.3** Tender Fee in the prescribed form
- 1.1.4** EMD in the prescribed form
- 1.1.5** No deviation certificate- Technical-ANNEXURE-H
- 1.1.6** No deviation certificate- Commercial-ANNEXURE-I
- 1.1.7** Certificate conforming knowledge about site conditions – ANNEXURE - J
- 1.1.8** This bid document, each page signed and stamped with all tables/Declaration forms/information sheets (Annexure A to Annexure J) duly filled in legible writing
- 1.1.9** Copy of work orders and completion certificates in support of past relevant work experience as per requirement of clause 3.2 of Special Conditions of this tender document
- 1.1.10** Copy of duly audited balance sheet and Profit & Loss A/c of past three years ending 31st March 2008.
- 1.1.11** Banker's certificate to prove bidder's financial strength to undertake the work duly indicating the financial limits the bidder enjoys.
- 1.1.12** An attested copy of the Power of Attorney, in case an individual other than the sole Proprietor signs the tender
- 1.1.13** Type of Firm with supporting documents
 - 1.1.13.1** IN CASE OF AN INDIVIDUAL: His full name, experience, address and nature of business.
 - 1.1.13.2** IN CASE OF PARTNERSHIP FIRMS: The names of all the partners with addresses and their experience. A copy of the partnership deed/ Instrument of Partnership duly certified by a Notary Public shall be enclosed.
 - 1.1.13.3** IN CASE OF COMPANIES: Date and place of registration including date of commencement certificate in case of public companies and the nature of business carried on by the Company. Certified copies of memorandum and Articles of Association are also to be furnished. Also indicate names, addresses and experience of the Directors.
- 1.1.14** Human Resource totally available with the bidder with organisation structure
- 1.1.15** Photocopy of PAN card in which PAN is readable
- 1.1.16** Copy of Service Tax Registration if applicable
- 1.1.17** Copy of Provident Fund Number issued by RPFC
- 1.1.18** Copy of ESI Registration Number if any

Note:

- (i) Any deviation written else where in the offer other than that in the document specified at sl.No. 1.1.5 & 1.1.6 shall be treated as unread and shall not be considered for any purpose.

Prepared by

R.K.Mundra

Checked by

B.K.Singh

Approved by

C.P.Jaiswal

Date of Issue .

27 APR 2008



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(ii) The bidder should not give their price offer in Techno-commercial Bid. The techno-commercial bid containing price offer shall be rejected .

1.2 Part-II(Price) Bid: Price bid should contain only Price Offer to be submitted strictly as per enclosed Price Schedule. The Price Bid not submitted as per Price Schedule may not be considered.

1.3 Part-I and Part-II Bids should be put in separately sealed envelopes and each envelopes must be marked clearly as Techno-commercial Bid or Price Bid as the case may be. NIT Number and bidder's name & address should also be clearly mentioned on these envelopes. These two envelopes must be put in a bigger envelope and sealed properly. Top of the outer cover/envelop should contain following information :

1. NIT No. & Title of Work
2. Bid Opening date & time
3. Address/Venue of Bid Submission
4. Bidder's Name & Address

2.0 The tender shall be submitted on or before the time & date specified in NIT & shall be dropped into tender box for works contract duly addressed to following :

**Tender Room,
Gr. Floor, Administrative Building
BHEL, Piplani, Bhopal-462022**

3.0 Tenders can be submitted personally or by courier/post. Tenders submitted by post shall be sent preferably as "REGISTERED POST ACKNOWLEDGEMENT DUE / SPEED POST" and shall be posted with due allowance for any postal delay. The tenders received after the due date and time of opening are liable to be rejected. Telegraphic offers and offers received by telex / fax will not be considered.

4.0 Tenders shall be opened by authorised officer of BHEL at his office at the time and date specified in the Notice Inviting Tender in the presence of such of those tenderer or their authorised representatives who may like to be present. ***Price bids will be opened for those bidder's who are found to qualify after scrutiny of techno-commercial bid part – I.***

5.0 The tenderer shall closely peruse all the clauses, specifications and drawings indicated in the Tender Documents before quoting. The offers should be strictly in accordance with the tender specifications & General Instructions to the tenderer. Should the tenderer require any clarification on the tender specification, or is interested in offering any deviation from the tender specification, he shall contact the authority inviting the tender for clarification before submission of the tender. **No deviation w.r.t. terms & conditions of the tender are acceptable.**

6.0 If there are varying or conflicting provisions made in any of the documents forming part of the tender, the accepting authority shall be deciding authority with regard to the intension of the document.

7.0 Before submission of the bid, the bidder is advised to inspect the site of work and the environments and be acquainted with the actual working and other prevalent conditions, facilities available etc. and furnish the certificate as per enclosed Annexure "J". No claim will be entertained later on grounds of lack of knowledge.

8.0 Tenderer must fill up all the schedules and furnish all the required information as per the instructions given in various sections of the tender specification. **Each and every page of the Tender Specification must be SIGNED, STAMPED AND SUBMITTED ALONG**



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WITH THE TECHNO-COMMERCIAL OFFER by the tenderer in token of complete acceptance thereof. The information furnished shall be complete in itself.

9.0 The tenderer shall quote the rates in figures (international numerals to be used) as well as in words (English language to be used). If on check there are found to be differences between the rates given by the contractor in words and figures or in the amount worked out by him in the schedule of quantities and general summary, the same shall be adjusted in accordance with the following rules:

- (a) In the event of a discrepancy between rates quoted in words and figures by tenderer, the rate quoted in words shall be taken as correct.
- (b) In the event of an error occurring in the amount column of Schedule of Quantities because of wrong extension of the unit rate and quantity, the unit rate shall be regarded as firm and extension shall be amended on the basis of the rate.
- (c) All errors in totalling in the amount column and in carrying forward totals shall be corrected.

10.0 In case of repetition of some items in different sections, the lowest rate quoted by the Contractor for such item of work in any section / sub-head of schedule of quantities shall be considered as the quoted rate for the item in all the different section/sub-head for payment.

11.0 All entries in the tender shall either be typed or be written in ink. Erasures and overwriting are not permitted and may render such tenders liable to rejection. The tenderer shall duly attest all cancellations and insertions.

12.0 Only tenderer who have previous experience in the work of the nature & description detailed in this tender specification are expected to quote for this work. Offer from tenderer who does not have a proven and established experience in the field is not likely to be considered.

13.0 The tenderer shall give full information in respect of the following: -

- 13.1** Permanent Account Number as allotted by the Income Tax Department.
- 13.2** Service Tax Registration Number if applicable
- 13.3** Financial viability as per proforma enclosed as per Annexure - 'C'.
- 13.4** A statement giving particulars of the various services rendered / in progress for similar works by the tenderers indicating the particulars & value of each work, site location, duration, date of completion as per Annexure - 'D'.
- 13.5** The human resource/manpower that are totally available with him, & that will be employed by the tenderer for this work in the form of month-wise & category-wise deployment plan duly indicating the no. of Engineers, Supervisors, skilled & unskilled workers etc. as per proforma at Annexure - 'E'.
- 13.6** A list of Tools & Tackles that the tenderer is having & those which will be deployed on this job as per proforma as per Annexure - 'F'.
- 13.7** An attested copy of the Power of Attorney, in case an individual other than the sole Proprietor signs the tender.
- 13.8** Declaration sheet as per proforma at Annexure - 'G'.
- 13.9** Check list and schedule of general particulars, duly filled in, signed and stamped as per Annexure - 'B'.
- 13.10** PF code number allotted by the Regional Provident Commissioner.

Note:- All the data required to be enclosed with the tender as per the requirements of this section need to be furnished neatly typed, signed and stamped in the given formats only & wherever necessary documentary proof also needs to be enclosed. In the absence of the above information the tender may be considered as incomplete and may lead to rejection .



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- 14.0** The offer shall be kept open for acceptance for a period of 03 (Three) months from the date of opening of techno-commercial offer. In case Bharat Heavy Electricals Limited calls for negotiations, such negotiations shall not amount to cancellation or withdrawal of the original offer, which shall be binding, on the tenderer. All expenses for attending such negotiations are to be born by the tenderer.
- 15.0** The acceptance of Tender will rest with BHEL which does not bind itself to accept the lowest tender or any tender and reserves to itself full rights to reject any or all the tenders.
- 16.0** The tenderers are required to quote for the complete scope of work with the lowest possible rate. The tenderers quoting for part of the work or incomplete in any respect are likely to be rejected. **The work tendered out is indivisible in nature and the same shall be awarded to a single party.**
- 17.0** Conditional and unsigned tenders, tenders containing absurd or unworkable rates and amounts, tenders which are incomplete or otherwise considered defective and tenders not in accordance with the tender conditions, specifications, etc., are liable to be rejected.
- 18.0** If a tenderer expires after the submission of his tender or after the acceptance of his tender, BHEL may at its discretion, cancel such tender. If a partner of a firm expires after the submission of the tender or after the acceptance of the tender, BHEL may cancel such tender at its discretion unless the firm retains its character.
- 19.0** BHEL will not be bound by any Power of Attorney granted by the tenderer or by changes in the composition of the firm made subsequent to the execution of the contract. BHEL may, however, recognise such Power of attorney and changes after obtaining proper legal advise, the cost of which will be chargeable to the contractor concerned.
- 20.0** If the tenderer deliberately gives wrong information in his tender, BHEL reserves the right to reject such tender at any stage or to cancel the contract, if awarded and forfeit the Earnest Money / Security Deposit / any other moneys due.
- 21.0** Canvassing in any form in connection with the tender is strictly prohibited and the tenders submitted by the Contractor who resorts to canvassing are liable to be rejected.
- 22.0** Should a tenderer or, in the case of a firm or Company, its Partner(s) / major shareholder(s) / Director(s) have relation(s) employed in BHEL, the authority inviting tender shall be informed of the fact along with the offer. Otherwise, BHEL may, at its sole discretion, reject the tender or cancel the contract and forfeit the Earnest Money / Security Deposit.
- 23.0** BHEL reserves the right to accept or reject any of the bid / all bids with or without deviation or cancel / withdraw the invitation for bid without assigning any reason whatsoever and in such case no bidder shall have any claim arising out of such action by BHEL.



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ANNEXURE "A"

OFFER OF THE CONTRACTOR

DGM (MM&SC)
PROJECT DIVISION
BLOCK-X, PRESS SHOP ANNEXE 1ST FLOOR
BHEL, PIPLANI, BHOPAL – 462022

Dear Sir,

I/We here by offer to carry out the work detailed in Tender Specification No. (NIT No.) PDX/MM&SC/PATRATU/T-01 issued by Bharat Heavy Electircals Limited BHOPAL in accordance with the terms and conditions there of.

I/We have carefully perused the following listed documents connected with the above work and agree to abide by the same.

1. Instructions to Tenderers
2. General Terms and Conditions
3. Special Conditions
4. Technical Specifications
5. Price Schedule

I/We have deposited / forwarded here with the Tender Fee and Earnest Money deposit. Details of Tender Fee and EMD payment are furnished in the check list.

EMD shall be refunded should our offer not be accepted. Should our offer be accepted, I/We further agree to deposit the required amount of Security Deposit for the work as provided for in the tender specification with in the stipulated time as may be indicated by BHEL BHOPAL.

I/We further agree to execute all the works referred to in the said documents upon the terms and conditions contained or referred to there in and as detailed in the appendices annexed there to.

Signature of the Tenderer
Address

PLACE :
DATE :



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INSTRUCTIONS TO TENDERERS**REV. 03****ANNEXURE – “B”****CHECKLIST & SCHEDULE OF GENERAL PARTICULARS**

NOTE : - Bidder shall fill in the following details and no column should be left blank.

1.	Name & Address of the Bidder		
2.	Fax / Email Address		
3.	Phone No. (Office)		
4.	Name & designation of the official of the tenderer to whom all the references shall be made		
5.	Bidder's proposal No. & date		
6.	Whether Tender Fee submitted (By cash / Bank Draft) Please give details.		
7.	Whether EMD submitted (By cash / bank draft). Pl. give details.		
8.	Validity of offer / rates quoted for six months from the offer date	Yes / No	
9.	PAN No. as per clause no. 13.1 Photocopy enclosed	Yes / No (PAN NO. -----)	
10.	P.F. Code No as per clause 13.10, photocopy enclosed.		
11.	ESI Code No. if any		
12.	Service Tax Registration No. if applicable photocopy enclosed		
13.	Financial status as per clause No.13.3 (in the format Annexure “C”)	Yes / No	
14.	Detail of experience as per clause No. 13.4(in the format Annexure “D”)	Yes / No	
15.	Month wise Manpower Deployment Plan as per cause No.13.5(in the format Annexure “E”)	Yes / No	
16.	List of tools& tackles as per clause No.13.6 (in the format Annexure “F”)	Yes / No	
17.	Attested copy of power of attorney as per clause 13.7	Yes / No	
18.	Details about type of the firm with relevant supporting document	Yes / No	
19.	Declaration sheet as per clause 13.8 (in the format Annexure –“G”)	Yes / No	
20.	Whether signed copy of tender document submitted as per clause 8.0	Yes/NO	
21.	No Deviation Filled (Technical) as per Annexure “H”	Yes / No	
22.	No Deviation Filled (Commercial) as per Annexure “I”	Yes / No	
23.	Certificate conforming knowledge about site condition as per Annexure “J”	Yes / No	

Signature of the Bidder with seal



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ANNEXURE – “C”

FINANCIAL VIABILITY

1. Owner's capital in the business (in case of partnership, please mention percentage shares and amounts) Rs.
2. Quantum of business done during the
t Three financial years
2007-08 Rs.
2006-07 Rs.
2005-06 Rs.
3. Value of fixed assets of the businesses in last three financial years
2007-08 Rs.
2006-07 Rs.
2005-06 Rs.
4. Guarantee limits (if any) enjoyed by the firm Rs.
5. Over draft limits (if any enjoyed by the firm) Rs.
6. Please enclose audited profit and loss account and balance sheet for last 3 years (indicate no. of sheets)
7. Certificate from Scheduled Bank to prove contractor's financial capacity to undertake the work duly indicating the financial limits the tenderer enjoys.

Note:-

1. All the above documents should be duly certified by auditors / Bank as may be applicable.

Name & signature of the bidder
(seal)



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INFORMATION OF SIMILAR JOBS EXECUTED / IN PROGRESS IN PAST SEVEN YEARS

S.No.	Agency by whom awarded	Location of the Project	Particulars of the works awarded	Contract value	Date of completion

Note: Please enclose copy of work orders and completion certificates

Name & signature of the bidder

(Seal)



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REV. 03**ANNEXURE – “E”****MONTHWISE MANPOWER DEPLOYMENT PLAN**

Sl. No.	Category	Manpower Deployment indicating no. of persons					
		Months					
		1 st	2 nd	3 rd	4 th	5 th	6 th and so on
1	Engineer (Mech. / Elect.)						
2	Supervisor (Mech. / Elect.)						
3	Skilled Workers						
	a) Electrician						
	b) Welder						
	c) Crane operator						
	d) Driver						
	e)						
	f)						
	g)						
	h)						
	i)						
4	Unskilled workers						
5	Manpower of any other category required for the work						

Name & signature of the bidder

(Seal)



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ANNEXURE – “F”

Sl. No.	Name of equipment	Quantity Owned	Quantity proposed to be deployed for this job

Name & Signature of the bidder
(Seal)



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ANNEXURE – “G”

DECLARATION SHEET

I / We, (NAME OF THE FIRM)
hereby certify that, all the information and data furnished by me / us with regard to this
Tender Specification (NIT No.) are true and
complete to the best of my / our knowledge. I / We have gone through the specification,
conditions and stipulations in detail and agree to comply with the requirements and intent
of specification.

I / We, further certify that I / we am / are the duly authorised representative(s) of the
under mentioned tenderer and a valid power of attorney to this effect is also enclosed.

I / We, hereby declare that I / we shall treat the tender documents, drawings,
specifications and other records connected with the work as secret / confidential and shall
not communicate information / derived there from to any persons other than a person to
whom I / We am / are authorised to communicate the same or use the information in any
manner prejudicial to the safety of the same.

Tenderer's Name & Address:

Name & signature of the bidder
(Seal)



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HEREBY CERTIFY THAT NOTWITHSTANDING ANY CONTRARY INDICATIONS/ CONDITIONS ELSEWHERE IN OUR OFFER DOCUMENTS, I/WE HAVE NEITHER SET ANY TERMS AND CONDITIONS NOR THERE IS ANY DEVIATION TAKEN FROM THE CONDITIONS OF BHEL'S TENDER SPECIFICATIONS- TECHNICAL OTHER THAN MENTIONED BELOW AND I/WE AGREE TO ALL OTHER TERMS AND CONDITIONS MENTIONED IN BHEL'S TENDER SPECIFICATION-TECHNICAL WITH ASSOCIATED AMENDMENTS AND CLARIFICATIONS:

S.N.	Tender Spec. Ref doc.	Clause Reference	Clause description as appearing in tender document	Deviation
1.0				
2.0				
3.0				
4.0				
5.0				
6.0				
7.0				

SIGNATURE OF THE BIDDER WITH SEAL



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HEREBY CERTIFY THAT NOTWITHSTANDING ANY CONTRARY INDICATIONS/ CONDITIONS ELSEWHERE IN OUR OFFER DOCUMENTS, I/WE HAVE NEITHER SET ANY TERMS AND CONDITIONS NOR THERE IS ANY DEVIATION TAKEN FROM THE CONDITIONS OF BHEL'S TENDER SPECIFICATIONS-COMMERCIAL OTHER THAN WHAT ARE MENTIONED BELOW AND I/WE AGREE TO ALL OTHER TERMS AND CONDITIONS MENTIONED IN BHEL'S TENDER SPECIFICATION-COMMERCIAL WITH ASSOCIATED AMENDMENTS AND CLARIFICATIONS:

S.N.	Tender Spec. Ref doc.	Clause Reference	Clause description as appearing in tender document	Deviation
1.0				
2.0				
3.0				
4.0				
5.0				
6.0				
7.0				

SIGNATURE OF THE BIDDER WITH SEAL



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ANNEXURE – “J”

**CERTIFICATE CONFORMING KNOWLEDGE
ABOUT SITE CONDITION**

REFERENCE : NIT NO. PDX/MM&SC/PATRATU/T-01

We, M/S

Hereby declare and confirm that we have visited the project site, 2X110 MW Units 9 & 10 at Patratu TPS in Jharkhand as referred in BHEL's Tender Specification under reference above and acquired full knowledge and information about the site conditions. We further confirm that the above information is true and correct and we shall not be eligible for any additional payment of any nature on account of lack of knowledge or non-familiarization of site conditions.

SIGNATURE OF THE BIDDER WITH SEAL