



भारत हेवी इलेक्ट्रिकल्स लिमिटेड

(भारत सरकार का उपक्रम)

BHARAT HEAVY ELECTRICALS LIMITED

(A Govt. of India Undertaking)

Ref: PSER:SCT:FKK-M717:0786

Date: 06-01-2007

NOTICE INVITING TENDER

**NOTE: INTENDING BIDDER TO PARTICIPATE MAY DOWNLOAD FROM WEB SITES
OR
PURCHASE TENDERS FROM THIS OFFICE ALSO**

SALIENT DETAILS OF NIT		
SL NO	ISSUE	DESCRIPTION
1.0	SUBJECT OF NIT	Issue of tender for <i>Material management package of boiler and aux, piping, TG & aux, C&I and other misc items for 1x500 MW unit # 6 at Farakka STPP, West Bengal.</i>
2.0	TENDER NO	PSER:SCT:FKK-M717:07.
3.0	DETAILS OF TENDER DOCUMENT	
3.1	Volume-IA	<i>General conditions of contract (supply), NA.</i>
3.2	Volume-IB	<i>General conditions of contract (service), applicable.</i>
3.3	Volume-IC	<i>Special conditions of contract (supply), NA.</i>
3.4	Volume-ID	<i>Special conditions of contract (service) and scope of work, technical specification, drawing etc, applicable.</i>
3.5	Volume-IE	<i>Annexures, formats etc, applicable.</i>
3.6	Volume-II	<i>Scope of work, technical specification, drawing etc. (Covered under Volume-ID)</i>
3.7	Volume-III	<i>Price schedule.</i>
4.0	DUE DATE OF OFFER SUBMISSION	29-01-2007 (15-00 HRS). <i>Techno-commercial offer will be opened at 15-00 hrs on the next working day of the latest due date of submission of offer for which bidder may depute representative.</i>
5.0	EMD AMOUNT	<i>Rs 2,00,000.00.</i>
6.0	COST OF TENDER	<i>Rs 2,500.00.</i>
7.0	SCHEDULE OF PBD	<i>NA.</i>
8.0	LAST DATE OF SEEKING CLARIFICATION	<i>16-01-2007. (Along with soft version also, addressing to undersigned & to others as per address given below)</i>

Sealed offers are invited from reputed & experienced bidders (meeting PRE QUALIFICATION CRITERIA as mentioned in Annexure-I) for the subject job by the undersigned on the behalf of BHARAT HEAVY ELECTRICALS LIMITED as per the tender document. Following points relevant to the tender may please be noted and complied with:

- 1.0 The offer shall be submitted as per the instructions of tender document and as detailed in this NIT. Bidders to note specifically that all pages of tender document, including these NIT pages for this particular tender together with subsequent correspondences shall be submitted by them (after signing/stamping on each page) as a part of their offer. Price shall not be mentioned by them anywhere in the techno-commercial offer. Price shall be furnished in the relevant price schedule only and submitted in separate sealed envelope. In case of any clarification, bidder may contact this office.

- 2.0** You have to remit cost of tender document (non-refundable) in the form of demand draft, drawn in favour of Bharat Heavy Electricals Ltd, payable at Kolkata along with the techno-commercial offer.
- 3.0** You have to deposit EMD in cash (as permissible under income tax act) / demand draft/ pay order in favour of Bharat Heavy Electricals Ltd, payable at Kolkata. EMD in the form of Bank Guarantee is not acceptable.
- 4.0** The offers shall be sent in four (4) separate sealed envelopes. Complete set of offer shall be sent to BHEL, PSER, Kolkata as per address given below and to other addressee as per following details.

Sl no	Description	No of copy
I. COVER-I (TECHNO-COMMERCIAL BID)		
I.a	Offer forwarding/covering letter.	Original & 1 copy.
I.b	Duly filled-in 'No deviation certificate' as per prescribed format to be placed after document under sl no I.a above. In case of any deviation, the same should be submitted separately for technical & commercial parts, indicating respective clauses of tender against which deviation is taken by bidder. The list of such deviation shall be placed after document under sl no I.a above. It shall be specifically noted that deviation recorded elsewhere shall not be entertained.	Original & 1 copy.
I.c	Techno-commercial offer enclosing supporting documents/ annexures/ schedules/ drawing etc as required in line with prescribed format. It shall be specifically noted that all documents as per above shall be indexed properly.	Original & 1 copy.
I.d	Duly filled-in annexures, formats etc of Volume-IE.	Original & 1 copy.
I.e	All volumes of tender document pertinent for the subject job together with subsequent changes in the tender in the form of TCN, correspondences etc, signed on all pages.	Original.
I.f	Volume - III (BOQ cum schedule of rates/Price Schedule) – un-priced but mentioning only ' quoted/ unquoted ' against each item of schedule.	Original.
I.g	Cost of tender (if applicable).	
I.h	Any other details preferred by bidder with proper indexing.	Original.
II. COVER-II (PRICE BID)		
II.a	Copy of offer forwarding/covering letter (as referred in I.a).	Original.
II.a	Duly filled-in Volume-III (BOQ cum schedule of Rate/ Price Schedule) together with signed preamble.	Original.
III. COVER-III (EMD)		
Demand Draft etc towards EMD as per instruction (if applicable).		
IV. COVER-IV		
All three aforesaid covers in sealed condition shall be enclosed in this cover. This cover shall be super-scribed with (i) Cover no; (ii) Details of enclosed covers and (ii) Name of the job, tender document no & due date of submission.		

SPECIAL NOTE

- A) Your offer & documents submitted with the offer shall be signed and stamped in each page by your authorised representative. No overwriting/ correction in tender

documents by bidders shall be allowed. However, if correction is unavoidable, the same may be signed by authorized signatory.

- B) All documents/ annexures submitted with the offer shall be properly annexed and placed in respective places of the offer as per enclosure list mentioned in the covering letter. BHEL shall not be responsible for any missing documents.
- 5.0** No Deviation with respect to tender clauses and no additional clauses/ suggestions / clarification in Techno-commercial bid/Price bid shall normally be considered by BHEL. Bidders are requested to positively comply with the same. Offers with deviation are liable for rejection.
- 6.0** BHEL reserves the right to accept or reject any or all offer without assigning any reasons thereof. BHEL also reserve the right to cancel the tender wholly or partly without assigning any reason thereof. Also BHEL shall not entertain any correspondence from bidders in this matter (except for the refund of EMD).
- 7.0** Since the job shall be executed at site, bidders must visit site/ work area and study the job content, facilities available, availability of materials, prevailing site conditions including law & order situation etc before quoting for this tender. They may also consult this office before submitting their offers, for any clarifications regarding scope of work, facilities available at sites or on terms and conditions. No additional claim shall be entertained by BHEL in future, on account of non-acquaintance of above.
- 8.0** For any clarification on the tender document, you may seek the same in writing (two copies) together with soft version (thru e-mail) as per enclosed format schedule date, from the office of the undersigned for clarification. BHEL shall not be responsible for receipt of queries after due date of seeking clarification due to postal delay. Any clarification / query received after pre bid conference date shall not be entertained.
- 9.0** BHEL may decide holding pre-bid conference [PBC] with any/ all intending bidders. On such communication from BHEL, the bidder shall ensure participation for the same at the appointed time, date and place as may be decided by BHEL.
- 10.0** In the event of any conflict between requirement of any clause of this specification/ documents/drawings/data sheets etc or requirements of different codes/standards specified, the same to be brought to the knowledge of BHEL in writing for clarification before due date of seeking clarification (whichever is applicable), otherwise, more stringent requirement as may be interpreted by BHEL shall prevail and shall be binding on you. Any typing error/missing pages/ other clerical errors in the tender documents, noticed by you must be pointed out before pre-bid meeting/submission of offer, or else, BHEL'S interpretation shall prevail & binding on you.
- 11.0** Tender document containing above mentioned volumes shall be signed & stamped in all pages including this covering letter. Price bid shall be furnished in the format (Volume-III) enclosed with the tender. Any additional copy, if required, may be taken by photo-copying from the tender document given.
- 12.0** The Price Bids of only those bidders will be opened who will be qualified for the subject job on the basis of pre-qualification evaluation/ techno-commercial bids etc. BHEL's decision in this regard shall be final & binding. BHEL also reserve the right to reject the bidder with unsatisfactory past performance in the execution of a contract. BHEL's decision in this regard shall be final & binding.
- 13.0** Purchase preference to CPSUs shall be applicable as per Central Government guidelines.

- 14.0** While BHEL reserve the right to open the price bid (Cover-II) of the offers in camera, the date & time to open the Cover-II (PRICE BID) tender opening shall be intimated to the bidders in case BHEL decides it to be 'Public opening' and in such a case, one authorised representative of the bidder shall be allowed to attend.
- 15.0** Tenders must adhere to 'Special Conditions of Contract (SCC, Volume-ID)' together with other volumes of tender and quote accordingly. Any terms & conditions not covered in SCC, will be governed by GCC.
- 16.0** Validity of the offer shall be for six months from the due date of latest price offer submission (including extension, if any).
- 17.0** BHEL reserves the right to decide the successful bidder on the basis of reverse auction process. In such case all qualified bidders will be intimated regarding procedure/ modality for reverse auction process prior to commencement of Reverse Auctioning and price will be decided through reverse auction process only. As such sealed envelope containing price bid (Cover – II) will not be opened.
- However, if reverse auction process is not adopted or is unsuccessful for whatsoever reason, price bid contained in sealed envelope will be opened for deciding the successful bidder. BHEL's decision in this regard will be final
- 18.0** Corrigendum/ extension/ addendum (if any) pertaining to this tender will be published in the web sites **www.jantermanter.com and www.bhel.com** only.

for BHARAT HEAVY ELECTRICALS LTD

DGM (SCT)

Agency	Contact details	
BHEL, PSER, Kolkata	Address	DJ-9/1, Sector – II, Salt Lake, Kolkata – 700 091
	Phone no	033-23211691 (D), EPABX – 23216130, 34, 35; Extn – 3223/ 3228/ 3229/ 3230/ 3231
	FAX no	033-23211960
	e-mail	ab@bhelpser.co.in

Enclosure:

01. Annexure-1: Pre-qualifying criteria.
02. Annexure-2: Format for No-deviation certificate.
03. Annexure-3: Format for seeking query.
04. Annexure-4: Vendor evaluation format
(for evaluation of successful bidder by BHEL during execution).
05. Tender document as per above details.

ANNEXURE - 1**PRE QUALIFICATION CRITERIA**

JOB	Material management package of boiler and aux, piping, TG & aux, C&I and other misc items for 1x500 MW unit # 6 at Farakka STPP, West Bengal.
TENDER NO	PSER:SCT:FKK-M717:07.

SL NO	CRITERIA	REFERENCE ANNEXURE NO OF SUPPORTING DOCUMENT
A. QUALIFYING CRITERIA		
1.0	BIDDER SHOULD HAVE AVERAGE MINIMUM ANNUAL TURNOVER OF Rs 60.0 LAC DURING THE LAST 3 (THREE) YEARS, ENDING ON 31-03-06 AND EARNED PROFIT IN ANY ONE YEAR AND HAVE POSITIVE NET WORTH DURING LAST THREE FINANCIAL YEARS AS ON 31-03-06. BIDDER SHOULD SUBMIT AUDITED BALANCE SHEET AND PROFIT & LOSS ACCOUNT FOR THE LAST 3 (THREE) YEARS, ENDING ON 31-03-06 IN SUPPORT OF ABOVE.	
2.0	BIDDER SHOULD HAVE EXECUTED/ EXECUTING MATERIAL HANDLING WORK OF EQUIPMENT/ COMPONENTS OF A 200 MW THERMAL POWER PLANT INVOLVING MATERIAL HANDLING OF AT LEAST 10,000 MT MATERIALS (EXCLUDING CEMENT AND STRUCTURAL/ REINFORCEMENT RAW STEEL) IN A SINGLE ORDER IN LAST 7 (SEVEN) YEARS, ENDING ON 31-11-06. BIDDER MUST SUBMIT DOCUMENT IN SUPPORT OF ABOVE.	
3.0	BIDDER SHOULD BE OWNER OR HAVE TIE-UP ARRANGEMENT OF FOLLOWING T&PS. A. 40 T CRAWLER MOUNTED MOBILE CRANE – 1 NO. B. CRAWLER CRANE OF CAPACITY 25 T OR MORE HAVING LATTICE BOOM OF LENGTH MINIMUM 25 MTR – 1 NO. C. 40 T TRAILOR – 1 NO. D. 20 T TRAILOR – 1 NO. E. TRUCK – 4 NO. F. 10 T/ 12 T HYDRA CRANE – 2 NO. BIDDER MUST SUBMIT OWNERSHIP DOCUMENT OR TIE-UP AGREEMENT, AS APPLICABLE, IN SUPPORT OF ABOVE.	
4.0	BIDDER SHOULD HAVE WORKED/ WORKING WITH ANY PUBLIC SECTOR UNDERTAKING OR GOVT ORGANISATION. BUDDER MUST SUBMIT DOCUMENT IN SUPPORT OF ABOVE.	
5.0	BIDDER MUST HAVE VALID PAN AND PF ACCOUNT/ REGISTRATION. BUDDER MUST SUBMIT DOCUMENT IN SUPPORT OF ABOVE.	
6.0	IN CASE OF CONSORTIUM ARRANGEMENT, FOLLOWING SHALL BE COMPLIED WITH. A. NO OF PARTNERS INCLUDING PRIME BIDDER SHALL NOT BE MORE THAN 2 (TWO). B. PRIME BIDDER SHOULD COMPLY WITH FOLLOWING. B1. EXECUTED/ EXECUTING MATERIAL HANDLING WORK OF EQUIPMENT/ COMPONENT (EXCLUDING CEMENT AND STRUCTURAL/ REINFORCEMENT RAW STEEL) IN THE AREA OF BOILER/ ESP/ TG/ COAL HANDLING/ ASH HANDLING IN A PLANT DURING LAST 7 (SEVEN) YEARS, ENDINGT ON 31-11-2006. B2. REQUIREMENT INDICATED AT SL NO 1,0, 3.0, 4.0, 5.0 ABOVE. C. CONSORTIUM PARTNER SHALL COMPLY WITH SL NO 2.0 & 5.0	
B. GENERAL CRITERIA		
1.0	BIDDER SHOULD FURNISH INFORMATIONS REGARDING PROJECTS IN HAND, CURRENT LITIGATION, ORDER REGARDING EXCLUSION/ EXPULSION OR BLACK LISTING.	

पावर सेक्टर पूर्वी क्षेत्र (मुख्यालय)

POWER SECTOR EASTERN REGION, DJ-9/1, SALT LAKE CITY, KOLKATA - 700 091

फैक्स/Fax : (033) 23211960

फोन/Phone : बोर्ड/EPABX : 23211691

ANNEXURE - 2**FORMAT FOR NO DEVIATION CERTIFICATE**
(To be submitted in the bidder's letter head)

BHARAT HEAVY ELECTRICALS LIMITED,
Power Sector - Eastern Region,
Plot no 9/1, DJ Block, Sector – II, Salt Lake City,
Kolkata – 700 091

Sub	No Deviation Certificate.	
Job	Material management package of boiler and aux, piping, TG & aux, C&I and other misc items for 1x500 MW unit # 6 at Farakka STPP, West Bengal.	
Ref	01	BHEL's NIT vide reference no PSER:SCT:FKK-M717:_____, dated _____.
	02	Tender no PSER:SCT:FKK-M717:07.
	03	Other references (if any).

Dear Sirs,

With reference to above, this is to confirm that as per tender conditions, we have visited site before submission of our offer and noted the job content & site conditions etc. We also confirm that we have not changed/ modified the tender documents as appeared in the website and in case of observance at any stage, it shall be treated as null and void.

We hereby confirm that we have not taken any deviation from tender clauses together with other references as enumerated in the above referred NIT and we hereby convey our unqualified acceptance to all terms and conditions as stipulated in the tender and NIT.

In the event of observance of any deviation in any part of our offer at a later date whether implicit or explicit, the deviations shall stand null & void.

We confirm to have submitted offer strictly in accordance with tender instructions.

Thanking you,

Yours faithfully,

(Signature, date & seal of authorized representative of the bidder)

ANNEXURE - 3**FORMAT FOR SEEKING CLARIFICATION**

JOB	Material management package of boiler and aux, piping, TG & aux, C&I and other misc items for 1x500 MW unit # 6 at Farakka STPP, West Bengal.
TENDER NO	PSER:SCT:FKK-M717:07.

Sl no	Reference clause of tender document	Existing provision	Bidder's query	BHEL's clarification

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ANNEXURE - 4**BHEL:PSER**

FORMAT NO SP:03-F02, REV NO 01

PAGE 01 OF 02

REF NO _____

DATE _____

**RATING/ EVALUATION OF SUBCONTRACTOR
(CONFIDENTIAL)**

REPORTING PERIOD: APRIL (YEAR) TO MARCH (YEAR)

(1st report to be submitted on completion of 6 months from date of commencement of work or earlier, if required. Thereafter, successive report shall be sent in the month of March every year)

A. GENERAL						
1.0	Name of the subcontractor					
2.0	Nature of work	Boiler/ turbine/ C&I/ electrical/ civil/ transportation/ insulation/ SAS (Specify if any other)				
3.0	LOI/ WO/ PO no, date & value					
4.0	Scheduled completion					
5.0	Status of completion as in March 200__	(0-30%), (31% to 70%), (71% to 100 %)				
6.0	Expected completion					
	Reason for delayed completion attributable to subcontractor (List).					
6.1						
6.2						
6.3						
B) CAPABILITY TO PERFORM						
1.0	Provision of labour vis-a-vis contract requirement (specify major deficiencies).	01	02	03	04	05
2.0	Management of labour (specify major deficiencies).	01	02	03	04	05
NOTE: Please put "X" mark in the appropriate score box.						
3.0	Industrial relations at site (Specify strike periods if any by labour of the subcontractor).	01	02	03	04	05
4.0	Quality of output of work. (Specify frequency of rework involved, if any, in no).	02	04	06	08	10
5.0	Technical capability (Supervisory staff).	02	04	06	08	10
6.0	Fulfillment of HSE requirements on					
6.1	Health check up for occupational diseases (for workmen).					Yes No
6.2	HSE related training to workmen.					Yes No
6.3	Compliance of usage of PPEs by workmen.					Yes No
6.4	Illumination, noise, ambient air & drinking water facilities for workmen.					Yes No
6.5	Provision of canteen, washing facilities & rest room (for employees working at night) for workmen.					
6.6	No of accidents.					
6.6.1	Fatal.					
6.6.2	Non-fatal.					
6.7	Provision of T&P including calibrated IMTE vis-à-vis contract requirements (Specify major deficiencies).	02	04	06	08	10
6.8	Provision of consumable (Specify reasons for delays, if any).	02	04	06	08	10
6.9	Provisions of funds for site operation.	01	02	03	04	05
6.10	Payment of wages.	01	02	03	04	05

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6.11	Tendency to raise claims for extra work.	01	02	03	04	05
6.12	Tendency to raise extra contractual claims.	01	02	03	04	05
C. OTHERS						
1.0	Adherence to schedules (Specify shortfalls, if any).	01	02	03	04	05
2.0	Co-operation with					
2.1	BHEL.	01	02	03	04	05
2.2	Other subcontractor.	01	02	03	04	05
2.3	Maintenance of BHEL provided T&P.	01	02	03	04	05
2.4	Financial powers delegated to site.	01	02	03	04	05
NOTE						
(i)	In the above scales					
	01 denotes - Not satisfactory.					
	02 denotes - Fair.					
	03 denotes - Good.					
	04 denotes - Very Good.					
	05 denotes - Excellent.					
(ii)	02 denotes - Not satisfactory.					
	04 denotes - Fair.					
	06 denotes - Good.					
	08 denotes - Very Good.					
	10 denotes - Excellent.					
(iii)	Overall performance rating shall be given based on summation of individual points B & C.					
(iv)	Point no B6 pertains to HSE. Indicate Yes/ No against each of the five parts (6.1 thru 6.6). "Yes" against one point will indicate 1 mark while "No" will indicate 0 marks. Addition of (6.1) to (6.6) will give the total marks to the sub-contractor for point no B6.					
EVALUATION OF SUBCONTRACTOR						
Total score obtained.						
Overall performance.		Excellent/ Very Good/ Good/ Fair/ Not Satisfactory.				
Excellent (80 - 100).		Performance better than expectation.				
Very Good (60 - 79).		Performance satisfactory and in line with expectation.				
Good (40 - 59).		Performance just satisfactory.				
Fair (30 - 39).		Performance below satisfactory level but scope exists for improvement.				
Not satisfactory (Below 30).		Not fit for such job.				
Remarks						
(i)	Training recommended for subcontractor.					
(ii)	Any other aspect requiring special mention (state briefly).					
Date:		Signature _____				
		Name _____				
		Head of Operating Section _____				
		Designation _____ Site _____				
Agreed to above.						
Signature of Site-in-charge _____						
(Any disagreement at site needs to be resolved before forwarding of this report)						
Agreed/ not agreed to above.						
Signature of Head / PMX / SAS _____						
To: Head / SCT, PSER						

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