

Enquiry No.: PE/PG/KAR/E-5386/2016 Dt: 17-11-2016

DUE DATE
12 Dec 2016
BY 2.00 PM (IST)

Subject: Tender Enquiry for “WORKSHOP EQUIPMENTS” as per Technical Specification No. PE-TS-405-568-A002 for 3x660 MW NORTH KARANPURA STPP ST-I.

Dear Sir,

BHEL invites offers from reputed Vendors (refer pre-qualifying requirements and other requirements uploaded on our websites) for design, engineering, manufacturing, inspection and testing at vendor's/ sub-vendor's works, painting, proper packing and supply and dispatch of **WORKSHOP EQUIPMENTS** to power station site, Performance and guarantee testing and handing over of WORKSHOP EQUIPMENTS as per details in different sections / volumes of **Technical Specification No. PE-TS-405-568-A002** for **3 X 660 MW NORTH KARANPURA STPP STG-I** Project on FOR site basis.

Your offer shall be submitted in two parts strictly as per Clause-2.0 of the “**Instructions to Bidders**” of GCC, Rev. 06 in triplicate (3 sets), in sealed covers for the under mentioned equipment/system, in line with our terms and conditions.

Item Description – WORKSHOP EQUIPMENTS		
Sl. No.	Project	TECHNICAL SPECIFICATION NO.
1	3x660 MW NORTH KARANPURA STPP ST-I	PE-TS-405-568-A002 (Rev-00)

Your best quotation/offer for the above requirement, in line with our terms and conditions, should either be delivered in person or sent by **COURIER/REGISTERED POST**, to the following address only:

**Tender Box, Tender Room, Ground Floor, PPEI Building
(behind Reception Desk)**

C/o NIYATI AGGARWAL, SR. ENGR, PG-III
M/s. Bharat Heavy Electricals Ltd.,
Project Engineering Management,
Power Project Engineering Institute,
HRD & ESI Complex,
Plot No 25, Sector-16 A, Noida-201301, U.P., INDIA
E-MAIL: niyatig@bhpepm.co.in
Ph. No. +91-120-4368726; Mob: +919910664864

It shall be the responsibility of the bidder to ensure that the tender is delivered on or before the due date by 2:00 P.M. The offer has to be deposited in tender box only. Part-I bids shall be opened at 3:00 P.M. on the due date in the presence of authorized representatives of the bidders, who may like to be present.

The bidder is required to clearly mention:

1. Enquiry No. & Name of the project/package in **BOLD LETTERS** on the top of each envelope submitted.
2. Name and contact details (including mobile no. and email address) of minimum one contact person along with date of submission of offer in a cover letter.

Note: Tenderer must submit **UN-PRICED** Price format duly filled mentioning the word “**QUOTED**” in place of actual price. The actual price is to be filled in separately and submitted in sealed price bid.

Niyati Aggarwal
Sr.Engineer/PG-III, BHEL/PS-Project Engineering Management,
Power Project Engineering Institute,
Plot no. 25, Sector – 16A, Noida (UP) 201301, INDIA
(OFF) +91-120-4368726, (MOB.) +91 9910664864

Regd. Office
BHEL House Siri Fort
New Delhi-110049



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DELIVERY: Delivery Schedule for this package shall be:

Completion of supply: Four (04) months from the date of final drawings/documents approval in Cat I/Cat IV.

Drawing document submission schedule: Initial submission of all the documents as per Master Drawing List of annexure-II, sheet no. 13 of 15 under Volume II-B, Section C of technical specification within two weeks from the date of PO and corresponding resubmissions in 1 week from the date of BHEL/customer comments."

ENQUIRY TERMS AND CONDITIONS

1. Please refer BHEL General Conditions of Contract **GCC,Rev.06** available on <https://www.bhelpem.com/Information.aspx>. Bidders are advised to go through the same thoroughly while submitting the offers.
2. Offers should be submitted in two parts in **two separate sealed covers** as follows :
Part-I: **TECHNO-COMMERCIAL BID** Part-II: **PRICE BID**
For detailed instructions, please see clause no. 2 of "Instructions to Bidders" of GCC Rev. 06.
3. Bidders to note that following form the part of tender documents :
 - General Conditions of Contract (GCC) Rev. 06 may be downloaded from <http://www.bhelpem.com>.
 - Technical Specification
 - Technical PQR.
 - Price format
 - Special Conditions of Contract (SCC)
 - NIT Conditions
 - NTPC format for Main & Sub – Supplier Questionnaires.
4. **Tenders shall be submitted strictly in accordance with the requirements of the above tender documents. Deviations (Technical as well as Commercial), if any, shall be listed out separately with techno-commercial offer as per Annexure-II of GCC Rev-06.**

Bidder has to submit "NO DEVIATION CERTIFICATE FOR COMMERCIAL TERMS AND CONDITIONS" as per General Conditions of Contracts (GCC, Rev.06), Special Conditions of Contract (SCC Rev.00) and Notice Inviting Tender (NIT) in case of no deviations.

All the above Tender Documents shall automatically become a part of the Order/Contract after its finalisation.

5. Standard pre-printed terms & conditions of the tender shall not be considered valid.
6. Validity of offer shall be 6 months from the date of techno – commercial bid opening.
7. Unsolicited fresh/revised Price Bids shall not be entertained.

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8. Purchaser shall be under no obligation to accept the lowest or any other tender and shall be entitled to accept or reject any/all tender(s) in part or full without assigning any reason whatsoever.
9. Purchaser reserves the right to split up the scope of the tender enquiry and place the orders for different scope/items with different bidders and also increase or decrease the quantity.
10. Tenderers must enclose the Quality Plan in the prescribed format, for approval. Equipment will be dispatched only after Purchaser's/Owner's inspection at the hold points specified in the approved Quality Plan and issue of Material Dispatch Clearance Certificate (MDCC).
11. Late tenders will be rejected.
12. All correspondence thereof shall be addressed & sent to the undersigned by name, designation and at following address:

NIYATI AGGARWAL, SR.ENGR, PG-III
M/s. Bharat Heavy Electricals Ltd.,
Project Engineering Management,
Power Project Engineering Institute,
Plot No 25, Sector-16 A, Noida-201301,
U.P.,INDIA
E-MAIL: niyatig@bhelpem.co.in
Ph. No. +91-120-4368726, +919910664864

SANDEEP KUMAR, Sr.MGR., PG-III
M/s. Bharat Heavy Electricals Ltd.,
Project Engineering Management,
Power Project Engineering Institute,
Plot No 25, Sector-16 A, Noida-201301,
U.P.,INDIA
E-MAIL: sandeepkumar@bhelpem.co.in
Ph. No. +91-120-4368942

13. Bidders to note that there is no CIF available for this package.
14. **Pre-Qualifying Requirement :**
All the Bidders are requested to furnish the details as per "TECHNICAL PRE-QUALIFYING REQUIREMENT" (attached with Enquiry Document).
Bids of only those bidders shall be evaluated who meet the Technical pre-qualifying requirements. Credentials of the bidders not approved with customer and meeting the prequalifying requirements shall be taken up with customer for approval.
15. Bidders to note that this is an Open Tender enquiry and the price bid (Part-II) opening/RA shall be subject to following criterion:
 - a) Techno-commercial qualification/recommendation of bidder by the BHEL-PEM.
 - b) Approval of bidder by Customer
Approval shall be taken up by BHEL with customer based on the latest credentials/reference list. Hence Bidders are requested to submit the following (as part of their credentials) on or before Part-I opening/due date:-
 - i. Reference list indicating PO details, customer name, PO date, execution date etc.
 - ii. Performance certificate issued by the clients.
 - iii. Filled NTPC format for Main & Sub – Supplier Questionnaire attached with enquiry and all documents referred to in the questionnaire (sign and stamped on each page).

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Note: - "Online Registration Portal is operational in BHEL. Non-registered Vendors, who wish to apply for registration with BHEL-PEM, have to apply through Online Registration Portal available at www.bhelpem.com → vendor section → Online Supplier Registration. All credentials and/or documents duly signed and stamped related to registration has to be uploaded on the website and submit the application for registration. One set of hard copy of the filled-up SRF downloaded from Online Registration Portal duly signed and stamped has to be submitted."

16. Indigenous bidders have to quote freight charges in terms of percentage of their quoted Total Ex-works prices.
17. BHEL reserves the right to finalize Prices by conducting Reverse Auction or by conventional way of price bid opening (Refer Clause No. 13.0 of Instruction to Bidder, Volume-I, GCC Rev. 06). This will be decided after techno-commercial evaluation. All bidders to give their acceptance for participation in RA. Non-acceptance to participate in RA may result in non-consideration of their bids, in case BHEL decides to go for RA.

In case BHEL decides to go for Reverse Auction, only those bidders who have given their acceptance to participate in RA will be allowed to participate in the Reverse Auction. Those bidders who have given their acceptance to participate in Reverse Auction will have to necessarily submit 'online sealed bid' in the Reverse Auction. Non-submission of 'online sealed bid' by the bidder will be considered as tampering of the tender process and will invite action by BHEL as per extant guidelines in vogue."

Information and General Terms and Conditions governing RA shall be as per Annexure-I.

18. All the above Tender Documents shall automatically become a part of the Order/Contract after its finalisation.
19. All corrigenda, addenda, amendments, time extensions, clarifications, etc. to the tender will be hosted on BHEL website (www.bhel.com) & BHEL-PEM website (www.bhelpem.com/Tenders) only. Bidders should regularly visit websites to keep themselves updated.
20. The offers of the bidders who are on the banned list and also the offers of the bidders who engage the services of the banned firms, shall be rejected. The list of banned firms is available on BHEL website www.bhel.com.
21. **The Evaluation of offer shall be done on item-wise (F.O.R. Site Price for each item) basis with necessary loadings as applicable. As evaluation will be done for individual line item, separate envelope sealed price bid for each line item shall be submitted.**
22. The Bidder along with its associate/ collaborators/ sub-contractors/ sub-vendors/ consultants/ service providers shall strictly adhere to BHEL Fraud Prevention Policy displayed on BHEL website <http://www.bhel.com> and shall immediately bring to the notice of BHEL Management about any fraud or suspected fraud as soon as it comes to their notice.

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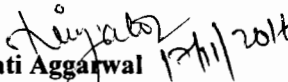
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23. Please note that for technical bid, detailed offers are to be submitted including the following along with the Price schedule as per BHEL format enclosed with NIT :

- a) Acceptance of GCC, Rev.06.
- b) Acceptance of Special Conditions of Contract (SCC) of the project.
- c) Pre-qualifying Requirement (PQRs) –
- d) a) TECHNICAL PQR
- e) Technical Deviations and commercial deviations, if any as per format enclosed at Annexure-II of GCC, Rev.06.
- f) Along with your offer, please submit a copy of this letter duly signed & stamped on each page as token of acceptance of all terms & instructions conveyed.
- g) Un-Priced price schedule (format) duly filled in 'Quoted' or 'Q' in each column/row.
- h) Separate sealed price-bid envelope mentioning Enquiry No. & Name of the project/package in BOLD LETTERS on the top of each envelope.

Thanking You.

Yours sincerely,
For and on behalf of BHEL


Niyati Aggarwal
(Sr.Engineer/PG-III/BHEL-PEM)

Encl:

1. Enquiry Letter with Terms & Conditions (This letter)
2. Technical Specification
3. Technical PQR
4. Annexure – A - Price format/schedule (Prices should be quoted strictly in this format only).
5. SCC of 3 X 660 MW NORTH KARANPURA STPP STG-I Project.
6. NTPC format for Main & Sub – Supplier Questionnaires
7. Annexure – I - Terms & Conditions of Reverse Auction



TITLE

**SPECIFIC TECHNICAL
REQUIREMENTS**

SPECIFICATION NO. PE – TS – 405 - 568 – A002

VOLUME II B

SECTION C

REV 0

SHEET 13 OF 15

Master Drawing List

The successful bidder shall submit the following drawings / documents during detail engineering for approval /information:

Sl. No.	BHEL DRG.NO	DRAWING TITLE	REMARKS	SUBMISSION SCHEDULE - WEEK NUMBER FROM DATE OF LOI
1	PE-V0-405-568-A002	Data sheet of machine/equipment with detailed BOM WORKSHOP EQUIPMENT	APPROVAL	2
2	PE-V0-405-568-A003	GA of machine / equipment	APPROVAL	2
3	PE-V0-405-568-A001	Inspection Check List / Manufacturing Quality Plan of machine/equipment	APPROVAL	2
4	PE-V0-405-568-A004	O & M Manual for WORKSHOP EQUIPMENT	INFORMATION	8
5	PE-V0-405-568-A006	Erection Procedure for WORKSHOP EQUIPMENT	INFORMATION	8

- The above drawing list is tentative and shall be finalized with the successful bidder after placement of order. Every repeat submission within one (1) week. Response time by BHEL within three (3) weeks after receiving of drawing.
- Drawings shall be prepared in Auto-Cad latest edition. Required no. of hard and soft copies (editable) of the drawings shall be furnished as per requirement specified elsewhere in the specification.
- All the drawings and documents including general arrangement drawing, data sheet, calculation etc. to be furnished to the customer during detailed engineering stage shall include / indicate the following details for clarity w.r.t. Inspection, construction, erection and maintenance etc.:
 - All drawings and documents shall indicate the list of all reference drawings including general arrangement.
 - All drawings shall include / show plan, elevation, side view, cross - section, skin section, blow - up view; all major self-manufactured and bought out items shall be labeled and included in BOQ / BOM in tabular form.
 - Painting schedule shall also be made as a part of general arrangement drawing of each equipment / items indicating at least 3 trade names.
 - All the drawings required to be furnished to customer during detailed engineering stage shall include technical parameters, details of paints and lubrication, hardness and BOQ / BOM in tabular form indicating all major components including bought out items and their quantity, material of construction indicating its applicable code / standard, weight, make etc.

ANNEXURE-A: UNPRICED SCHEDULE FOR WORKSHOP EQUIPMENT PACKAGE FOR 3 X 660 MW NORTH KARANPURA STPP STG-I									
PACKAGE - WORKSHOP EQUIPMENT									
ENQUIRY NO.: PE/PG/KAR/E-5386/2016 DATED 17.11.2016									
SL.No.	DESCRIPTION OF WORKS OR EQUIPMENT / SYSTEM	UNIT OF MEASUREMENT	QUANTITY	Unit Ex-Works Price (duly packed) (Rs.)	Total Ex-Works Price (duly packed) (Rs.)	Excise Duty Incl cess	CST/VAT @ _____ % Against Form 'C' /EI/EII (Rs.)	Freight Including Service Tax @ _____ % of Total Ex-Works Price (Rs.)	TOTAL F.O.R. Site Price (Rs.)
1		2	3	4	5=4*3	6	7	8	9=5+7+8
A	Total lump sum price of equipment / item along with accessories (standard accessories as well as special accessories) , cutting tools and cutting tool mounting accessories, maintenance tools and tackles, commissioning spares, foundation bolts, nuts, lock nuts, washers, levelling pads, painting, packing, delivery to site as per the specification PE-TS-405-568-A002 taking into account all clarifications, confirmations and agreements till date of WORKSHOP EQUIPMENT with following details:								
1	Surface Grinding M/C	No.	1						
2	Hydraulic Press M/C Capacity 100 Ton	No.	1						
3	Battery operated trolley-1	No.	1						
4	Battery operated trolley-2	No.	1						
Notes:									
a)	Bidder to note that total price indicated above at [A] shall be considered for evaluation and hence should be complete in all respect for the full scope defined and considering all terms and conditions agreed.								
b)	Any item not included in this price, quoted above and shown separately will not be taken cognizance of and the offer shall be liable for rejection.								
c)	Bidder to furnish price of each item individually in this price format.								
d)	Bidder to clearly specify "Quoted" and rate of taxes and freight.								
PARTICULARS OF BIDDER/ AUTHORISED REPRESENTATIVE									
(Name, Designation, Signature, Date, Company name along with Seal)									

Handwritten signature

ANNEXURE-II: DEVIATION SHEET (COST OF WITHDRAWAL)**PROJECT: 3X660 MW NORTH KARANPURA STPP****PACKAGE: WORKSHOP EQUIPMENT****TENDER ENQUIRY REFERENCE:****NAME OF VENDOR:-**

SL NO	VOULME/ SECTION	PAGE NO.	CLAUSE NO.	TECHNICAL SPECIFICATION/ TENDER DOCUMENT	COMPLETE DESCRIPTION OF DEVIATION	COST OF WITHDRAWAL OF DEVIATION IN RS	REFERENCE OF PRICE SCHEDULE ON WHICH COST OF WITHDRAWAL OF DEVIATION IS APPLICABLE	NATURE OF COST OF WITHDRAWAL OF DEVIATION (POSITIVE/ NEGATIVE)	REASON FOR QUOTING DEVIATION
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TECHNICAL DEVIATIONS

COMMERCIAL DEVIATIONS

PARTICULARS OF BIDDERS/ AUTHORISED REPRESENTATIVE

NAME	DESIGNATIONS	SIGN & DATE	

NOTES:

1. For self manufactured items of bidder, cost of withdrawal of deviation will be applicable on the basic price (i.e. excluding taxes, duties & freight) only.
2. For directly dispatchable items, cost of withdrawal of deviation will be applicable on the basic price including taxes, duties & freight.
3. All the bidders have to list out all their Technical & Commercial Deviations (if any) in detail in the above format.
4. Any deviation not mentioned above and shown separately or found hidden in offer, will not be taken cognizance of.
5. Bidder shall submit duly filled unpriced copy of above format indicating "quoted" in "cost of withdrawal of deviation" column of the schedule above along with their Techno-commercial offer, wherever applicable.
6. Bidder shall furnish price copy of above format along with price bid.
7. The final decision of acceptance/ rejection of the deviations quoted by the bidder shall be at discretion of the Purchaser.
8. Bidders to note that any deviation (technical/commercial) not listed in above and asked after Part-I opening shall not be considered.
9. For deviations w.r.t. Payment terms, Liquidated damages, Firm prices and submission of E1/ E2 forms before claiming 10% payment, if a bidder chooses not to give any cost of withdrawal of deviation loading as per Annexure-VIII of GCC, Rev-06 will apply. For any other deviation mentioned in un-priced copy of this format submitted with Part-I bid but not mentioned in priced copy of this format submitted with Priced bid, the cost of withdrawal of deviation shall be taken as NIL.
10. Any deviation mentioned in priced copy of this format, but not mentioned in the un-priced copy, shall not be accepted.
11. All techno-commercial terms and conditions of NIT shall be deemed to have been accepted by the bidder, other than those listed in unpriced copy of this format.
12. Cost of withdrawal is to be given separately for each deviation. In no event bidder should club cost of withdrawal of more than one deviation else cost of withdrawal of such deviations which have been clubbed together shall be considered as NIL.
13. In case nature of cost of withdrawal (positive/negative) is not specified it shall be assumed as positive.
14. In case of discrepancy in the nature of impact (positive/ negative), positive will be considered for evaluation and negative for ordering.