

Ref. Enquiry No.: PE/PG/WAN/E-5518/2016 Dated: 20.03.2017

DUE DATE
10.04.2017
BY 10:00 A.M.

Subject: Tender Enquiry of **FIRE TENDERS** as per Technical Specification No. PE-TS-408-550-A001 for 1X800 MW GSECL Wanakbori TPP, Unit-8.

BHEL invites offers from reputed Vendors (refer prequalification requirement and other requirements given in enquiry letter uploaded on our websites) for design (i.e. preparation and submission of drawing /documents including "As Built" drawings and O&M manuals), engineering, manufacture, fabrication, assembly, inspection / testing at vendor's & sub-vendor's works, painting, maintenance tools & tackles (as applicable), fill of lubricants & consumables alongwith spares for erection, startup and commissioning as required, forwarding, proper packing of accessories, shipment and delivery at site and carrying out Performance guarantee / Functional / Demonstration tests at site, training of customer/client O&M staff (if applicable), permanent registration and one year insurance of the vehicles in the name of end customer and handover in flawless condition of the package to the end customer complete with all accessories for the total scope defined as per BHEL NIT & tender technical specification, amendment & agreements till placement of order for **1X800 MW GSECL Wanakbori TPP, Unit-8**. Detailed scope of work and equipment details shall be as per technical specification No. PE-TS-408-500-A001 and other details hosted on BHEL / BHEL-PEM websites.

Sl. No.	Description	Quantity	Delivery required
1	FIRE TENDERS	AS PER BOQ	As per CI no 10 below

Your offer should be submitted in two parts strictly as per Clause-2.0 of the "Instructions to Bidders" of GCC Rev 06 in quintuplicate (05 Sets), in sealed covers for the under mentioned equipment/system.

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 Rajeev Ranjan/Asst. Engr. or Shri Prakash/Sr.Engineer,
M/s Bharat Heavy Electricals Ltd.,
Project Engineering Management,
Power Project Engineering Institute,
HRDI & ESI Complex
Plot No.25, Sector- 16A, NOIDA-201301, U.P., INDIA,
Email:-rajeevranjan@bhelpem.co.in, spyadav@bhelpem.co.in;
Ph No.:- 0120-4368838; 0120-4313621

It shall be the responsibility of the bidder to ensure that the tender is delivered on or before the **due date by 10:00 AM**. The offer has to be deposited in tender box only. Part-I bids shall be opened **at 11:00 AM**. on the due date in the presence of authorized representatives of the bidders, who may like to be present.

Important Note to be considered by All Bidders :

The offers of the bidders who are on the banned list as 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 web site www.bhel.com.

RAJEEV RANJAN/SHRI PRAKASH YADAV
ASST. ENGINEER/Sr. ENGINEER/PG-I-1,
BHEL/PS-PEM
POWER PROJECT ENGINEERING INSTITUTE,
PLOT NO. 25, SECTOR - 16A, NOIDA (UP)
(OFF) 0120-4368838/4213621.

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

Ref. Enquiry No.: PE/PG/WAN/E-5518/2016 Dated: 20.03.2017

DUE DATE
10.04.2017
BY 10:00 A.M.

TERMS AND CONDITIONS: - Please refer GCC Rev-06 which is available on www.bhelpem.com. Bidders are requested to kindly download the same. Bidders are advised to go through the same while submitting the offers.

- Enquiry No., due date etc. must be legibly superscribed on the sealed envelopes as per clause no. 2.0 of "Instructions to Bidders" of GCC Rev 06.
- Offers should be submitted in two parts in two separate sealed covers as follows:
 - Part-I: Techno-Commercial Bid:** Comprising of Technical Offer, Annexure-I of GCC Rev06, Commercial terms and conditions, Unpriced copy of price bid, Unpriced copy of cost of withdrawal as per Annexure-II of GCC Rev06, PQR documents (in two sets), ANNEXURE-III of GCC Rev. 06 and Agreed terms & conditions i.e. compliance to NIT, GCC Rev-06 and SCC Rev. 01 of the project.
 - Part-II: Price Bid:** Containing prices, price cost of withdrawal of deviation as per Annexure-II (if applicable), to be submitted in original, strictly, as per price schedule of BHEL for complete scope of Tender enquiry.

2.1 Tenders shall be submitted strictly in accordance with the requirements of the above tender documents. Deviations (Technical as well as Commercial) from NIT are generally not acceptable, if any, Technical deviations and Commercial deviations shall be **furnished in "Cost of Withdrawal sheet" (as per Annexure-II of GCC Rev. 06) only** under the headings "TECHNICAL DEVIATIONS" and "COMMERCIAL DEVIATIONS" respectively, along with reasons for taking such deviations.

- Standard pre-printed terms & conditions of the tenderers shall not be considered valid.
- Unsolicited fresh/revised Price Bids shall not be entertained.
- 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.
- Tenderers must enclose the Quality Plan in the prescribed format, for approval. Equipment will be despatched only after Purchaser's/Owner's inspection at the hold points specified in the approved Quality Plan and issue of Material Despatch Clearance Certificate (MDCC).
- All correspondence thereof shall be addressed to the undersigned by name & designation and sent at the following address:

Mr. RAJEEV RANJAN Asst. Engineer/PG1-1 M/s Bharat Heavy Electricals Ltd., Project Engineering Management, Power Project Engineering Institute, HRD & ESI Complex, Plot No 25, Sector-16 A, Noida-201301 E-MAIL: rajeevranjan@bhelpem.co.in Ph. No. 0120-4368838	Mr. SHRI PRAKASH Sr. Engineer/PG1-1 M/s Bharat Heavy Electricals Ltd., Project Engineering Management, Power Project Engineering Institute, HRD & ESI Complex, Plot No 25, Sector-16 A, Noida-201301 E-MAIL: spyadav@bhelpem.co.in Ph. No. 0120-4213621
--	---

[Signature]
20/03/2017

RAJEEV RANJAN/SHRI PRAKASH YADAV
ASST. ENGINEER/Sr. ENGINEER/PG-I-1,
BHEL/PS-PEM
POWER PROJECT ENGINEERING INSTITUTE,
PLOT NO. 25, SECTOR - 16A, NOIDA (UP)
(OFF) 0120-4368838/4213621.

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

Ref. Enquiry No.: PE/PG/WAN/E-5518/2016 Dated: 20.03.2017

DUE DATE
10.04.2017
BY 10:00 A.M.

8. Instructions regarding centralised TENDER ROOM formed behind reception desk of PEM office:-

- Bidders best quotation/offer containing Part-I & II offers in separate covers, preferably cloth lined envelopes, properly marked enquiry No., due date and time, should either be delivered in person or sent by courier / Registered post to the address indicated at first page.
 - The dispatch department shall not accept any tender in torn condition and return the same to the courier immediately with the Stamping "Returned to Sender-Package Damaged". Offers in damaged condition will not be considered and no request for extension on this account will be considered.
 - Bidder's representative shall deposit the offer in tender box only.
 - Bidders shall be allowed in the tender room in area identified for bidders and only one authorized representative from each bidder shall be allowed.
 - Bidder shall not be allowed to carry mobile/camera/ laptop in the tender room. The same shall have to be deposited at security in advance and taken back after tender opening.
 - Details of offers shall be read out to bidders and in no case the offers shall be handed over to any of the bidders for noting down.
 - Please ensure tender submission, minimum 1 hour before scheduled tender opening time. Late tenders shall not be accepted.
9. In the event of any contradiction in the terms and conditions mentioned in the Special Conditions of the Contract (SCC) and those mentioned elsewhere, stipulations mentioned in the Special Conditions of the Contract shall prevail.

10. **Delivery Schedule:**

For Supply (along with Tools & Tackle):- 30.10.2017 or three (03) months from the date of manufacturing clearance whichever is later.

DRAWINGS/ DOCUMENTS REQUIRED DURING DETAIL ENGINEERING:- as per Annexure – III OF SUB-SECTION – II (STANDARD TECHNICAL REQUIREMENTS) of technical specification no. NO. PE-TS-408-550-A001. (refer pg no. 105 of 122 of tech. spec.)

performance demonstration of Fire water tender at site: -Vendor to depute their representative to site for carrying out activities within two weeks of intimation by BHEL as per site requirement.

- Please contact to BHEL (via mail or phone) for any clarification (technical or commercial) at least one week before the due date (Techno-Commercial bid opening).
- Payment terms shall be as per clause no. 9.0 OF GENERAL COMMERCIAL TERM & CONDITIONS of GCC (Rev. 06)
- Pre-Qualifying Requirement :** Bidders who fulfil TECHNICAL PRE-QUALIFICATION REQUIREMENT CRITERIA are eligible to participate in this tender.

Bidders are requested to provide the details as per "TECHNICAL PRE-QUALIFICATION REQUIREMENT". Bids of only those bidders shall be evaluated who meet the Technical Pre-Qualifying requirements.

RAJEEV RANJAN/SHRI PRAKASH YADAV
ASST. ENGINEER/Sr. ENGINEER/PG-I-1,
BHEL/PS-PEM
POWER PROJECT ENGINEERING INSTITUTE,
PLOT NO. 25, SECTOR - 16A, NOIDA (UP)
(OFF) 0120-4368838/4213621.

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

[Signature]
20/03/2017

Ref. Enquiry No.: PE/PG/WAN/E-5518/2016 Dated: 20.03.2017

DUE DATE
10.04.2017
BY 10:00 A.M.

14. CIF content is not available for this package. Bidders to quote accordingly.
15. In case of foreign bidders following term & conditions shall be applicable for importing materials on C&F basis.
- Shipped on board date mentioned on the clean Bill of Lading or Air way Bill, shall be treated as the date of Shipment/ Dispatch for calculation of LD.
 - Usance period (90 days) of the L/C shall start from the date of Bill of lading/Air Way Bill.
 - Bill of Lading shall be considered as equivalent document (refer clause 9.7.1 b OF GCC rev-06) for recognition of dispatch.
 - For claiming payment under clause 9.1.1 and 9.2.1 Bill of lading shall be considered instead of receipted LR (refer clause 9.7.2 b of GCC rev-06)
 - Freight is to be quoted as inclusive in basic price by vendor and is not to be quoted separately.
 - Insurance for evaluation purposes shall be @ 0.1 % of quoted C&F price
 - There will be no change in MRC payment.
16. Evaluation shall be done on lump-sum basis on overall L1 basis (Total cost to BHEL) including applicable loading (if any).
17. **Reverse Auction:-** BHEL reserves the right to go for Reverse Auction (RA) (Guidelines as available on www.bhel.com) instead of opening the sealed envelope price bid, submitted by the bidder. This will be decided after techno-commercial evaluation. Bidders to give their acceptance with the offer 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.

Those bidders who have given their acceptance to participate in Reverse Auction will have to necessarily submit 'Process compliance form' (to the designated service provider) as well as 'Online sealed bid' in the Reverse Auction. Non-submission of 'Process compliance form' or 'Online sealed bid' by the agreed bidder(s) will be considered as tampering of the tender process and will invite action by BHEL as per extant guidelines for suspension of business dealings with suppliers/ contractors (as available on www.bhel.com).

The bidders have to necessarily submit online sealed bid less than or equal to their envelope sealed price bid already submitted to BHEL along with the offer. The envelope sealed price bid of successful L1 bidder in RA, if conducted, shall also be opened after RA and the order will be placed on lower of the two bids (RA closing price & envelope sealed price) thus obtained. The bidder having submitted this offer specifically agrees to this condition and undertakes to execute the contract on thus awarded rates.

If it is found that L1 bidder has quoted higher in online sealed bid in comparison to envelope sealed bid for any item(s), the bidder will be issued a warning letter to this effect. However, if the same bidder again defaults on this count in any subsequent tender in the unit, it will be considered as fraud and will invite action by BHEL as per extant guidelines for suspension of business dealings with suppliers/ contractors (as available on www.bhel.com)."

Additional condition for Reverse Auction/Conventional Price Bid shall be as per Annexure – II (enclosed) & same also to be ensured by bidders.

Guidelines for Reverse Auction 2016 is also enclosed.

RAJEEV RANJAN/SHRI PRAKASH YADAV
ASST. ENGINEER/Sr. ENGINEER/PG-I-1,
BHEL/PS-PEM
POWER PROJECT ENGINEERING INSTITUTE,
PLOT NO. 25, SECTOR - 16A, NOIDA (UP)
(OFF) 0120-4368838/4213621.

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

Md
20/03/2017



Ref. Enquiry No.: PE/PG/WAN/E-5518/2016 Dated: 20.03.2017

DUE DATE
10.04.2017
BY 10:00 A.M.

18. Foreign and indigenous bidders participating through open tender will necessarily have to buy class III **DSCs** issued by the certifying authorities in India. Basic procedure /checklist shall be uploading on www.bhel.com for participating in future tender enquires through e procurement.
19. "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."
- BHEL Fraud prevention policy** is also uploaded in vendor's section on www.bhelpem.com.
20. During price evaluation in case of foreign currency bids, exchange rate (TT selling rate of State Bank of India) as on date of tender opening (Part-I bid in case of two part bid) shall be considered. If the relevant day happens to be a bank holiday, then the forex rate as on the previous bank (SBI) working day shall be taken.
21. Bidder to note that this is a conditional Open Tender enquiry and the price bid (Part-II) opening/ RA participation shall be subjected to following criterion:
- a). Techno-commercial qualification / recommendation of bidder by the BHEL-PEM.**
- b). Approval of bidder by customer (GSECL)**
Approval shall be taken up by BHEL with customer based on the credentials / reference list. Hence, bidders are requested to submit the following (a part of their credentials) on or before Part-1 opening / due date:-
- (i) Company Profile
- (ii) List of projects executed/ on hand for power sectors / Govt. organizations for the subject package.
- (iii) Performance Certificates for satisfactory working of the system /equipments.
- (iv) Copies of major supply order executed by the vendor.
- Note:** - Non-registered Vendors who wish to apply for registration in BHEL-PEM 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. Online Supplier Registration Link is (http://www.bhelpem.com/Bhel_vendor_section.aspx)
22. If any bidder has mentioned the term **Not Applicable / Not required / Not Quoted** in BHEL price format. The bidder needs to substantiate the same. If the same item will be required in future for the system same will be supplied free of cost.
23. Any other taxes & Duties applicable on the date of bid but not quoted by the bidders shall be to bidder account.
24. Bank Guarantee Format as enclosed with NIT to be followed.
25. All the tender documents shall automatically become a part of the Order/Contract after its finalization.

RAJEEV RANJAN/SHRI PRAKASH YADAV
ASST. ENGINEER/Sr. ENGINEER/PG-I-1,
BHEL/PS-PEM
POWER PROJECT ENGINEERING INSTITUTE,
PLOT NO. 25, SECTOR - 16A, NOIDA (UP)
(OFF) 0120-4368838/4213621.

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

Handwritten signature and date:
20/03/2017

Ref. Enquiry No.: PE/PG/WAN/E-5518/2016 Dated: 20.03.2017

DUE DATE
10.04.2017
BY 10:00 A.M.

26. All the terms & condition shall be applicable as per SCC (Rev. 1) of Project, NIT, GCC Rev-06 & technical specification No. PE-TS-408-550-A001.
27. 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). Bidders should regularly visit websites to keep themselves updated.
28. Details offers are to be submitted included the following along with the Price schedule as per BHEL format enclosed with NIT:-
- Acceptance of GCC (Rev-06).
 - Acceptance of Special Conditions of Contract (SCC- Rev.1) of the project.
 - TECHNICAL Pre-Qualifying Requirement (PQR) - (02 CD & 02 Hard copy)
 - Technical Deviations and commercial deviations as per annexure-II of GCC Rev06, if any.
 - Along with your offer, please submit a copy of this letter duly signed & stamped on each page as token of acceptance of terms & instructions conveyed.
 - Un-Priced price format duly filled in 'Quoted' or 'Q' in each column/row.
 - Separate sealed price-bid envelope mentioning name of the project/package in BOLD LETTER on the top of each envelope.

NOTE: - Please note all correspondence from BHEL-PEM before part – I opening, shall also be part of NIT.

Thanking you,

Yours faithfully,
For and on behalf of BHEL


20/03/2017
MAHENDRA PRASAD
(Sr. DGM/Project Group-1-1)
भारत हेवी इलेक्ट्रिकल्स लिमिटेड / Bharat Heavy Electricals Ltd.
पावर सेक्टर-प्रोजेक्ट ग्रुप-1-1 / Power Sector-Project Group-1-1
प्लॉट नं.-25, सेक्टर-16ए, नोएडा-201 301
PPEI Building, HRD & ESI Complex,
Plot No. 25, Sector-16A, Noida-201 301

- Enclosure
1. Enquiry Letter along with Terms & Conditions (this letter)
 2. Technical Specifications: - No. PE-TS-408-550-A001.
 3. Technical PQR
 4. Price Format/ schedule (Prices should be quoted strictly in this format only)
 5. SCC-(Rev.1) of 1 X 800 MW Wanakbori STPP, unit No.8
 6. Bank Guarantee format.
 7. Annexure-II, Guidelines for RA 2016

RAJEEV RANJAN/SHRI PRAKASH YADAV
ASST. ENGINEER/Sr. ENGINEER/PG-I-1,
BHEL/PS-PEM
POWER PROJECT ENGINEERING INSTITUTE,
PLOT NO. 25, SECTOR - 16A, NOIDA (UP)
(OFF) 0120-4368838/4213621.

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