

Ref. Enquiry No.: PE/PG/kar/E-7064/2022, Dated 03.09.2022

DUE DATE
Date. 13-09-2022
BY 02:00 PM

Dear Sir / Madam,

**Subject: Tender Enquiry for “FIRE SEALING SYSTEM (TYPE-B)” as per Technical Specification No. PE-TS-405-507-E016 (Rev. 00) for 3x660 MW NTPC NORTH KARANPURA STPP**

BHEL invites your offer for Design, manufacturing, inspection & testing at manufacturer's works, proper packing, delivery to site, handling and erection & commissioning of **Fire Sealing System Type-B** for cable openings through floors & below panels, as mentioned in different sections of Technical specification, amendment & agreements till placement of order.

- a. Your best quotation / offer shall be submitted in two parts strictly as per Clause-2.0 of the “Instructions to Bidders” of GCC, Rev. 07, in line with our terms and conditions, online via e-procurement system on <https://eprocurebhel.co.in>

S. No.	PROJECTS	ITEM DESCRIPTION	TECHNICAL SPECIFICATION NO.
1	3x660 MW NTPC NORTH KARANPURA STPP	FIRE SEALING SYSTEM (TYPE-B)	PE-TS-405-507-E016

**Note:** 1. Detailed tender documents have been uploaded at the following websites.

- a. <https://eprocurebhel.co.in>  
b. [www.bhel.com](http://www.bhel.com)  
c. [www.pem.bhel.com](http://www.pem.bhel.com)

Corrigenda, addenda, amendments, time extensions, clarifications etc. to the tender will be hosted only on [www.bhelpem.com](http://www.bhelpem.com), [www.bhel.com](http://www.bhel.com) & <https://eprocurebhel.co.in> under subject tender reference. Bidders are requested to visit our websites from time to time to keep themselves updated.

Your best quotation/offer for the above requirement, in line with enquiry terms and conditions, should be submitted online via e-procurement portal (<https://eprocurebhel.co.in>). It shall be the responsibility of the bidder to ensure that the tender is submitted **via e-PROCUREMENT SYSTEM** (<https://eprocurebhel.co.in>) **on or before the due date by 2:00 P.M.** Part-I bids shall be opened at 4:00 P.M on the due date through e-procurement Portal (<https://eprocurebhel.co.in>).

**ENQUIRY TERMS AND CONDITIONS:**

1. In this Enquiry GCC, Rev. 07 & Corrigendum to GCC REV. 07 is applicable. Link to GCC, Rev. 07 & Corrigendum to GCC REV. 07 is <https://pem.bhel.com/gcc.aspx>
2. Offers should be submitted separately in two parts **online through e-procurement system** as follows:

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**Part-I: TECHNO-COMMERCIAL BID**

**Part-II: PRICE BID**

For detailed instructions, please see Pg. 1-15 of “Instructions to Bidders” of GCC, Rev. 07 & Corrigendum to GCC REV. 07.

3. Bidders to note that following form the part of tender documents & will become a part of the Order / Contract after its finalisation:
  - a. General Conditions of Contract (**GCC**) **Rev. 07 & Corrigendum to GCC REV. 07** comprising of Instructions to Bidders and General Commercial Terms & Conditions.
  - b. Technical Specification.
  - c. Special Conditions of Contract (SCC, Rev. 00).
  - d. Enquiry Letter with Terms & Conditions.
  - e. NTPC’s Main & Sub-supplier questionnaire.
  - f. Technical & Financial PQR.
  - g. Format for Local Content Certification.
4. Tenders shall be submitted strictly in accordance with the requirements of the above mentioned tender documents. Deviations (Technical as well as Commercial), if any, shall be listed out separately in Annexure-II (Cost of withdrawal) of GCC, Rev. 07 & Corrigendum to GCC REV. 07 along with reasons for taking such deviations. Any deviations (Technical as well as Commercial) not mentioned in the Annexure-II (Cost of withdrawal) and standard pre-printed terms & conditions shown separately or found hidden in the offer, will not be taken cognizance of. Bidders to note all the points mentioned in “Notes” of Annexure-II to GCC, Rev. 07 & Corrigendum to GCC REV. 07.
5. In case of joint bidding, Bidders shall be required to furnish scope matrix which should be clearly defined between them along with the offer for the complete scope as per NIT.
6. **Bidder to note that this is a conditional Global Tender enquiry. Hence, Price Bid Opening shall be subject to following criterion:**
  - I. Techno-commercial qualification / recommendation of bidder by BHEL-PEM.
  - II. Approval of bidder by Customer: - Vendor approval shall be taken up by BHEL with end customer based on the credentials / reference list. Hence, Bidders are requested to submit the following (as part of their credentials) on or before Part-I opening: -
    - NTPC’s Main & Sub-supplier questionnaire (enclosed with enquiry) and submit all the supportive documents against details furnished therein (signed & stamped on each page).
  - III. Pre-Qualifying Requirements: - Bids of only those bidders shall be evaluated who meet the Technical & financial pre-qualifying requirements.
7. **Delivery Schedule: -**

**Main Supply (Lot-1):** - Within Four (04) months from date of CAT-1 approval of Primary drawing/documents OR BHEL manufacturing clearance, whichever is later. In case date of CAT-1 approval of Primary drawing/documents is later than the date of BHEL manufacturing clearance then for delay

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analysis, any delay in submission/re-submission of Primary drawing/documents shall be reduced from the given delivery period of 04 months. In case BHEL manufacturing clearance date is later than date of cat-1 approval of Primary drawing/documents, then for delay analysis submission/re-submission time of Primary drawing/document shall not be considered.

**SUBMISSION AND RE-SUBMISSION SCHEDULE FOR DRAWINGS/DOCUMENTS APPLICABLE FOR SUBJECT TENDER:**

BHEL Drawing No	Drawing Title	Primary/Secondary	Drg Sch for Vendors
PE-V0-XXX-507-E905	QUALITY PLAN FOR CABLE FIRE SEALING SYSTEM	Primary	R-0 within 14 days from PO & subsequent revisions within 10 days of comments received from BHEL.
PE-V0-XXX-507-E042	INSTALLATION DRGS. OF CABLE FIRE SEALING SYSTEM	Primary	
PE-V0-XXX-507-E041	TECHNICAL DATA SHEET OF CABLE FIRE SEALING SYSTEM	Primary	
PE-V0-XXX-507-E043	TYPE TEST REPORT / CERTIFICATES	Primary	R-0 within 03 months of approval of other primary drawing/documents & subsequent revisions within 10 days of comments received from BHEL.
PE-V0-XXX-507-E906	FIELD QUALITY PLAN FOR CABLE FIRE SEALING SYSTEM	Secondary	R-0 within 14 days from PO & subsequent revisions within 10 days of comments received from BHEL.
PE-V0-XXX-507-E044	Bill of material	Secondary	
NOTE: “XXX” IN ABOVE DRAWING NUMBERS TO BE REPLACED WITH “405” TO GET THE UNIQUE DRAWING NUMBER.			

**(b) For subsequent Lots:** Within three (03) months from lot clearance by BHEL.:-

**(c) E&C:** Vendor to complete E&C within 3 months from release of fronts by BHEL site. Site front availability will be reckoned as "date when site inform for mobilization of manpower and resources.

**Further Following to be noted**

- The end period specified is for completion of the deliveries. Deliveries to start progressively so as to meet the completion schedule.
- The delivery conditions specified are for contractual LD purposes, however BHEL may ask for early deliveries without any compensation thereof.
- Non-applicable drawings shall be decided during bid evaluation.

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d. Wherever schedule of drawings/documents submission / re-submission is stipulated in the Technical Specifications, same shall be superseded by delivery specified in NIT.

8. **Contract Performance Bank Guarantee shall be 3% of order/contract value (excluding taxes, duties & freight). This shall supersede Cl. no. 11.2 of 'General Commercial Terms & Conditions' of GCC Rev07.**
9. **"BHEL shall be finalizing this tender by conducting Reverse Auction (RA). Bidders to quote suitably.**
10. **CIF is available for 3x660 MW NTPC NORTH KARANPURA STPP project. Bidders to indicate the Import contents i.e. list of the item, Currency of Import and Country of Import including CIF value in their bids/offers. The benefits availed in Concessional Customs Duty must be passed on to BHEL in their bids/offers (Refer point no. 21 of project SCC Rev00)**
11. Further to SCC (Special conditions of Contract) for NORTH KARANPURA STPP project, bidders to note that Demurrage/detention charges, if any, claimed by the transporter shall be paid by the Supplier/vendor. The Supplier/vendor agrees that BHEL shall not be liable for any such charges in any case whatsoever. No such claim shall be entertained by BHEL for demurrage/detention charges. - No claim on a/c of delay in unloading before this period shall be entertained' to- BHEL shall not be liable for any delay in unloading of the material and no claim in this regard shall be entertained by BHEL.
12. Overall (%) variation in contract values (due to changes in the scope) shall be LIMITED TO (+/-) 30%. This will prevail over the quantity variation Cl. No. 6.0 of GCC, Rev. 07 & Corrigendum to GCC REV. 07.
13. Contract Performance Bank Guarantee shall be as per Cl. no. 11.0 of GCC Rev 07 & Corrigendum to GCC REV. 07. However, CPBG amount shall be 3% for subject tender.
14. Payment term shall be as per GCC, Rev. 07 & Corrigendum to GCC REV. 07. However, payments shall be made to the Seller within 90 days FOR Non-MSME, 45 days for MSEs and 60 days for Medium enterprises.
15. ***"Bidders to note that, Wherever Service charges like Supervision, Inspection, etc. consequent or incidental to supply are envisaged in tender, such charges should not exceed 2% of the total contract value. In case bidder's quoted service charges like supervision & inspection exceeds 2% of the total quoted price, such charges shall be restricted to 2% and total evaluation/ordering price shall be reduced accordingly."***
16. Bidders to submit documents for compliance of Technical & Financial PQR criteria and Credentials required for approval of Customer/NTPC along with their offer. Offer of only those bidders shall be considered for Part-II who meets the technical & Financial PQR criteria and approved/accepted by customer/NTPC.  
  
***Bidders to ensure that Third party/customer issued certificates being submitted as proof of PQR qualification should have verifiable details of documents/certificate issuing authority such as name & designation of issuing authority and its organisation contact number and email id etc. In case the same found not available, Purchaser has right to reject such document from evaluation.***
17. 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.
18. **Class-I Local supplier and Class-II Local supplier are eligible to participate in the subject tender.**

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19. **The Evaluation Currency for this tender shall be INR.**
20. Terms of Delivery (For Indian Bidders) :- F.O.R Dispatch Station.
21. Evaluation will be done on **Total cost to BHEL (excluding GST) basis** as per Cl. No. 19.2 of Instruction to Bidders of GCC, Rev. 07.  
"In course of evaluation, if more than one bidder happens to occupy L-1 status, effective L-1 will be decided by soliciting discounts from the respective bidders.  
In case more than one bidder happens to occupy L-1 status even after soliciting discounts, the L-1 bidder shall be decided by a toss / draw of lots, in the presence of respective bidder(s) or their representative(s). Ranking will be done accordingly. BHEL's decision in such situation shall be final and binding."
22. Prices are firm till completion of contract.
23. The nature of package is "Non-divisible".
24. **For this procurement, Public Procurement (Preference to Make in India), Order 2017 dated 15.06.2017, 28.05.2018, 29.05.2019, 04.06.2020, 16.09.2020 and subsequent Orders issued by the respective Nodal Ministry shall be applicable even if issued after issue of this NIT but before finalization of contract/ PO/ WO against this NIT. In the event of any Nodal Ministry prescribing higher or lower percentage of purchase preference and/ or local content in respect of this procurement, same shall be applicable.**
25. **For this procurement, the local content to categorize a supplier as a Class-I local supplier/Class-II local supplier/Non-local supplier, is as defined in Public Procurement (Preference to Make in India), Order 2017 dated 04.06.2020 issued by DPIIT. In case of subsequent orders issued by Nodal Ministry, changing the definition of local content for the items of the NIT, the same shall be applicable even if issued after issue of this NIT, but before opening of Part-II bids against this NIT" The local supplier at the time of tender, bidding or solicitation shall be required to provide selfcertification (in prescribed format as enclosed) that the item offered meets the minimum local content as per above mentioned orders and shall give details of the location(s) at which the local value addition is made.**
26. **Bidders to ensure compliance of Ministry of Finance (MoF) DoE Order (Public Procurement No.1 & 2) F. No. 6/18/2019/PPD Dt. 23/07/2020 & DoE Order no. 18/37/2020-PPD Dt. 08/02/2021.**
  - I. **Bidders to also submit "Model Certificate for Tenders" as per Annexure-III of above referred order of MoF.**
  - II. **Any bidder from a country which shares land border with India will be eligible to bid in any procurement only if the bidder is registered with the Competent Authority (Registration Committee constituted by DPIIT as per annex-I of the above referred Order).**
  - III. **In case bidder has proposed to supply finished goods directly/indirectly from vendors from the countries sharing land border with India, such vendor will be required to be registered with the competent authority**

• **A bidder is permitted to procure raw material, components, subassemblies etc. from the vendors from countries which shares a land border with India. Such vendors will not be required to be registered with the Competent Authority, as it is not regarded as "subcontracting".**

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- In case bidder has proposed to supply finished goods directly/indirectly from vendors from the countries sharing land border with India, such vendor will be required to be registered with the competent authority (Registration Committee constituted by DPIIT as per annex-I of the Order).
27. Bidders to ensure compliance to Ministry of Power (MoP) Order No. 25-11/6/2018-PG dt. 02/07/2020 & Order No. 11/05/2018-Coord. Dt.23/07/2020, if applicable.
28. 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 <http://www.bhel.com>.
29. 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.
30. Bidders participating in subject tender will necessarily have to buy class III DSCs (Digital Signature Certificate) issued by the certifying authorities in India. Basic procedure /checklist is uploaded on "www.bhel.com" for participating in tender enquires through e-procurement. Bidders may go through the Sellers' manual & Help documents provided on E-Procurement Portal website & obtain required Digital Signature Certificate for participating in the subject Tender.
31. The Bidder declares that they will not enter into any illegal or undisclosed agreement or understanding, whether formal or informal with other Bidder(s). This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelization in the bidding process.  
In case, the Bidder is found having indulged in above activities, suitable action shall be taken by BHEL as per extant policies/ guidelines.
32. This item/package/system falls under the list of items defined in Para 3 of Ministry of Finance guidelines dated 20.09.2016 (procurement of items related to public safety, health, critical security operations and equipment's etc.) & hence criteria of prior experience/turnover shall be same for all the bidders including startup/ MSME.
33. For the bidders (who are not registered with BHEL-PEM), 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](http://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.
34. Any clarification /issues shall be addressed directly to the tender issuing (procurement) department's officials whose contact details are provided below:
- |  |  |
|--|--|
| <b>Manish Gupta/MGR, PG-III</b><br><b>E-MAIL: <a href="mailto:manisha.gupta@bhel.in">manisha.gupta@bhel.in</a></b><br><b>Ph. No. +91-120-4218666; Mob: +91- 7834815222</b> | <b>RAEESUL AZAM/Engineer, PG-III</b><br><b>E-MAIL: <a href="mailto:raeesulazam@bhel.in">raeesulazam@bhel.in</a></b><br><b>Ph. No. +91-120-4368520; Mob: +91-9990663720</b> |
|--|--|
35. Due to COVID-19 pandemic condition prevailing in the country, BHEL-PEM may go for Remote Inspection of offered items, if required. Vendors are requested to be equipped with the facilities / gadgets as indicated in the guidelines attached to take up the inspection REMOTELY.

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36. All other Terms & conditions will be as per GCC-Rev. 07, SCC-Rev. 00 and NIT.
37. **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: -**
- Acceptance of GCC, Rev. 07 & Corrigendum to GCC REV. 07
  - Acceptance of Special Conditions of Contract (SCC Rev.00).
  - Acceptance of Technical Specification
  - Unprice Bid of "BOQ cum Price format"
  - Technical PQR and Financial PQR documents.
  - Local Content Certification in the enclosed format
  - NTPC's Main & Sub-Supplier Questionnaire
  - Bidder to mention "Quoted" in each and every box of BoQ cum Unpriced Format.
  - Model Certificate as per Annx-III of DoE (Order 1 & 2) Dt. 23/07/2020
  - 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.

Thanking You.

Yours Sincerely,

**Raeesul Azam (Engineer / PG-III / BHEL-PEM)**

**Enclosures:**

1. Technical Specification No. **PE-TS-405-507-E016 (Rev. 00)**.
2. BOQ
3. Project SCC, Rev. 00.
4. Technical and Financial PQR.
5. Guidelines for Remote Inspection.
6. NTPC's Main & Sub-Supplier Questionnaire
7. Local Content Certification in the enclosed format
8. Ministry of Power (MoP) Order No. 25-11/6/2018-PG dt. 02/07/2020 & Order No. 11/05/2018-Coord. dt. 23/07/2020.
9. Ministry of Finance (MoF) Order (Public Procurement No. 1 & 2) F. No. 6/18/2019/PPD dt. 23/07/2020.