



Ref. Enquiry No.: PE/PG/NTK/E-6992/2022 , DTD.18-06-22

DUE DATE
23 JUNE 2022
BY 02:00 PM

To,

M/s Transcon Industries
Survey No.102 & 103, Plot no.11-13-173/15/15A/20/21
Sifco Road, APIE, Balangar
Hyderabad – 500037

Dear Sir/ Ma'am

Subject: Tender Enquiry for "MISCELLANEOUS ITEM (RADIATOR) FOR ESP SERVICE OIL FILLED SERVICE TRANSFORMER" for 4 X 210 MW NTPC KAHALGAON R & M: ESP RETROFIT (455) in compliance with : TECHNICAL DETAILS OF RADIATOR FOR OIL FILLED SERVICE TRANSFORMER SHALL BE SAME AS PER TECHNICAL SPECIFICATION, APPROVED DOCUMENT " OGA, FOUNDATION, LIST OF FITTINGS AND ACCESSORIES, TECHNICAL DATA SHEET, RATING PLATE, BUSHING DETAILS, MANDATORY SPARES AND BOQ FOR ESP SERVICE TRANSFORMER OF SERVICE TRANSFORMER" (Doc No. 4210-104-01-PVE-B-107-05) W.R.T RMSG P.O. No. 9688557, DTD 30.01.2019 (PEM regularizing PO no P-254/19) OF 4 X 210MW NTPC KAHALGAON R & M- ESP RETROFIT(455).

OUR REF: TENDER ENQUIRY NO: PE/PG/NTK/E-6992/2022 , DTD.18-06-22

BHEL invites your offers for Design, Engineering, Manufacture, assembly, Inspection testing, packing for transportation and delivery of "MISCELLANEOUS ITEM (RADIATOR) FOR ESP SERVICE OIL FILLED SERVICE TRANSFORMER" complete in all respect including all accessories as specified in tender technical specification(Material to be dispatched in compliance to : TECHNICAL DETAILS OF RADIATOR FOR OIL FILLED SERVICE TRANSFORMER SHALL BE SAME AS PER TECHNICAL SPECIFICATION, APPROVED DOCUMENT " OGA, FOUNDATION, LIST OF FITTINGS AND ACCESSORIES, TECHNICAL DATA SHEET, RATING PLATE, BUSHING DETAILS, MANDATORY SPARES AND BOQ FOR ESP SERVICE TRANSFORMER OF SERVICE TRANSFORMER" (Doc No. 4210-104-01-PVE-B-107-05) W.R.T RMSG P.O. No. 9688557, DTD 30.01.2019 (PEM regularizing PO no P-254/19) OF 4 X 210MW NTPC KAHALGAON R & M- ESP RETROFIT) for 4 X 210 MW NTPC KAHALGAON R & M: ESP RETROFIT (455).

Your offer shall be submitted in two parts (Part-I & Part-II) strictly as per Clause-2.0 of the "Instructions to Bidders" of GCC Rev. 07, in sealed cover for the below mentioned equipment/system.

Item Description – MISCELLANEOUS ITEM (RADIATOR) FOR ESP SERVICE OIL FILLED SERVICE TRANSFORMER AS PER ANNEXURE- I TO NIT : <u>PE/PG/NTK/E-6992/2022 , DTD.18-06-22</u>			
Sl. No.	Project	TECHNICAL SPECIFICATIONS	Delivery completion schedule
1	4 X 210 MW NTPC KAHALGAON R & M: ESP RETROFIT (455)	AS PER NIT	AS PER NIT

Your best quotation/offer for the above requirement, in line with tender terms and conditions, should be submitted **online via e-procurement system (NIC portal: <https://eprocurebhel.co.in/nicgep/app>)**. It shall be the responsibility of the bidder to ensure that the tender is submitted **on or before the due date by 02:00 PM, 23.06.2021**. Part-I (techno-commercial) bids shall be opened at **04:00 PM**, on the due date.

Note: 1. Detailed tender documents have been uploaded on following websites: -

<https://eprocurebhel.co.in/nicgep/app> b) www.bhel.com c) <https://pem.bhel.com/>

Tender submission through e-procurement portal- <https://eprocurebhel.co.in/nicgep/app> (Bidders are requested to **upload their best offer on : <https://eprocurebhel.co.in/nicgep/app> only**) .

2. In case bidders are not interested to quote, please send us the regret by e-mail or letter.

ENQUIRY TERMS AND CONDITIONS:

- Offers should be submitted/uploaded separately in two parts **online through e-procurement system** as follows:

Hemant Kr. Kaushik/ Mgr/PGIII
PS-Project Engineering Management,
Power Project Engineering Institute,
Plot no. 25, Sector – 16A, Noida (UP) 201301, INDIA
(OFF) +91-120-4213549, (MOB.) +919540180895

Regd. Office
BHEL House Siri Fort
New Delhi-110049

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Part-I: TECHNO-COMMERCIAL BID

Part-II: PRICE BID

For detailed instructions, please refer GCC Rev- 07/Subsequent Corrigendum's - Instructions to Bidders.

2. Bidders shall submit their offers meeting the requirements of the following tender documents indicated in BHEL PEM GCC Rev- 07/Subsequent Corrigendum's and other Terms and Conditions included in this Enquiry Letter. Web link of GCC Rev 07/Subsequent Corrigendum's shall be as below, **bidders may download the GCC Rev- 07/Subsequent Corrigendum's from the given web link and go through the same before quoting** - <https://pem.bhel.com/gcc.aspx>
3. Bidders to note that following form the part of tender documents:
 - a. General Conditions of Contract (GCC) Rev 07/Subsequent Corrigendum's comprising of: Instructions to Bidders and General Commercial Terms & Conditions.
 - b. Technical Specifications – As BOQ/BOM & NIT
 - c. Enquiry terms & conditions (NIT) , ANX-I, ANX-II, ANX-III, ANX-4, ANX-5, & ANX-6 .
4. Tenders shall be submitted strictly in accordance with the requirements of the above-mentioned tender documents. Bidders to submit their offers strictly in line with the form available at e-procurement portal. Deviations (Technical as well as Commercial), if any, shall be listed out separately in Annexure-II of GCC Rev-07 along with reasons for taking such deviations in the bidding format in E-Procurement portal (NIC portal). Any deviations (Technical as well as Commercial) not mentioned in the Annexure-II shall not be considered. Bidders to note all the points mentioned in "Notes" of Annexure-II of GCC Rev.07.
Any hidden conditions/deviations mentioned elsewhere in offer and standard pre-printed terms & conditions of the tenderers shall not be considered valid.
5. Bidder has to submit "NO DEVIATION CERTIFICATE FOR COMMERCIAL TERMS AND CONDITIONS as per General Conditions of Contracts (GCC, Rev.07), Special Conditions of Contract and Notice Inviting Tender (NIT)" **in case of no deviations.**
6. Unsolicited fresh/revised bids shall not be entertained.
7. If any bidder has mentioned the term "Not Applicable" / "not required" / "not quoted" in BHEL price format, the same to be substantiated by the bidder. If such item is required to be supplied for system completion in future, same will be supplied free of cost by the successful bidder.
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. Tenderers must enclose the Quality Plan in the prescribed format, for approval. Equipment will be dispatched only after Purchaser's/Owner's inspection of the hold points specified in the approved Quality Plan and issue of Material Dispatch Clearance Certificate (MDCC).
10. Offers should be submitted separately in two parts online through e-procurement system only (NIC portal), Offers should be uploaded in two parts online at <https://eprocurebhel.co.in/nicgep/app> in as follows:
 - a) **Part-I Bid:** - Documents as asked in NIT and Techno-Commercial offer (along with un-priced copy of un-priced bid and un-priced schedule of Technical-Commercial Deviation - Annexure I , & II) . Bidders mandatorily to submit compliance of NIT , ANX-I(duly filled), ANX-II(duly filled), ANX-III(duly filled), ANX-4(duly filled), ANX-5(duly filled), & ANX-6(duly filled) .
 - b) **Part II Bid:** - Price Bid (Annexure-I) and Priced schedule of Technical-Commercial Deviation(Annexure-II) .Terms and conditions: -
 - a) Part I bid will be opened on date & time mentioned in the NIT or subsequent corrigenda/amendments, if any.
 - b) **Techno-commercial offer of only those bidders shall be evaluated who will meet the Technical pre-qualifying requirement of the tender.**

however, all correspondence thereof, shall be addressed to the following persons and sent at the following address:

Hemant Kr. Kaushik/ Mgr/PGIII
PS-Project Engineering Management,
Power Project Engineering Institute,
Plot no. 25, Sector – 16A, Noida (UP) 201301, INDIA
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Mr. Deepak Kumar Dy. Engineer, PG-III E-mail: dkgangwal@bhel.in Ph. +91-120-4368708;	Mr. Hemant Kr. Kaushik Mgr. PG-III E-Mail: hkkaushik@bhel.in Ph. No. +91-120-4213549; Mob: 9540180895
M/s. Bharat Heavy Electricals Ltd., Project Engineering Management, PPEI Building, Plot No 25, Sector-16A, Noida-201301, U.P., INDIA	

11. Evaluation shall be done for lumpsum total package on Ex Works + Freight basis, i.e. 'Total Cost to BHEL basis (excluding GST) '. The Evaluation Currency for this tender shall be INR. Incomplete offer or part offer of NIT BOM/BOQ shall be summarily rejected.
12. **Evaluation Conditions: Price Bid.**
13. This item/package /system falls under the list of items defined in para 3 of ministry of finance guideline dtd. 20.09.16 (Procurement of items related to Public safety, Health, Critical Security operations & Equipment's etc.) & hence criteria of prior experience/Turnover shall be same for all the bidders including start-up/MSME.
14. Bidders to comply the following orders & circulars (considering respective subsequent orders/circulars also):-
- 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.
 - ensure compliance of Ministry of Finance (MoF) Order (Public Procurement No. 1 & 2) F. No. 6/18/2019/PPD dt. 23/07/2020.
 - to submit "Model Certificate for Tenders" as per Annexure-III of Ministry of Finance (MoF) Order (Public Procurement No. 1 & 2) F. No. 6/18/2019/PPD dt. 23/07/2020.
15. Bidder to comply the following conditions for offer acceptance:
- A) Techno-commercial qualification/recommendation of bidder by the BHEL-PEM.
B) Furnishing of 'Gem' seller ID.
C) Offered item should mandatorily confirm to Govt. PP-MII(Make In India) , Govt. MOP(Ministry of Power) , & Govt. MOF (Ministry of Finance) orders & provisions relevant to this tender , if applicable.
- "This item/Package/System falls under the list of items defined in Para 3 of Ministry of Finance guideline datedt.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 start up/MSME".
16. Compliance of model clauses as provided in Annexure-III of Ministry of Finance Order (Public Procurement No. issued on 23.07.2020 (Restrictions under Rule 144 (xi) of the GFR,2017) shall be applicable for subject tender. Model Certificates provided in same Annexure-3 shall also be complied. Further, relevant clause of order no. 25-11/6/2018-shall also be complied. An undertaking regarding Model Clauses (as applicable from Annexure-III) shall be furnished by bidders along with bid documents.
17. For bidders (who are not registered with BHEL-PEM) -Online Registration Portal is operational in BHEL. Registration in BHEL-PEM is not mandatory for this tender. However, Non-registered Vendors, who wish to apply for registration with BHEL-PEM, can 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 may be uploaded on the website and submit the application for registration.
18. All corrigenda, addenda, amendments, time extensions, clarifications etc. to the tender will be hosted on BHEL websites only (a) <https://eprocurebhel.co.in/nicgep/app> b) www.bhel.com c) <https://pem.bhel.com/>) under subject tender reference. Bidders are requested to visit our websites from time to time to keep themselves updated. Bidders may go through the Sellers' manual & Help documents provided on E-Procurement Portal website & obtain required

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Digital Signature Certificate for participating in the subject Tender. For Bidders' convenience, the Helpdesk Nos. of E-Procurement (NIC) Portal is available at website i.e. <https://eprocurebhel.co.in/nicgep/app> .

19. If any bidder uploads price bid in the unpriced section (techno-commercial attachment page) of the tender in e-Procurement (NIC portal), in that case bidder(s) shall only be responsible for such mistake and any consequences thereof. Hence all bidders are requested to be more careful at the time of uploading the Unpriced and Price Bid for Part-I and Part-II respectively to avoid mismatch.
20. Bidders to quote the freight in terms of percentage of Total Ex-works price and mention the rate of freight (%) percentage in bid.
21. Inspection shall be done by BHEL/ END CUSTOMER/Third party Agency (finalized by BHEL). 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 available at <https://pem.bhel.com/Documents/VendorSection/Vendor/Guidelines.pdf> to take up the inspection REMOTELY.
22. 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.
23. In the 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 L-1 bidders. In case more than one bidder happens to occupy the L-1 status even after soliciting discounts, the L-1 bidder shall be decided by a toss / draw of lots, in the presence of the respective L-1 bidder(s) or their representative(s). Ranking will be done accordingly. BHEL's decision in such situations shall be final and binding.
24. **Performance Bank Guarantee: NA**
25. **PAYMENT TERMS:** Payment terms shall be applicable as noted in GCC(Rev07)/Subsequent Corrigendum's for Supply Items/respective package.
26. **DELIVERY PERIOD/SCHEDULE OF MATERIAL: MISCELLANEOUS ITEM (RADIATOR) FOR ESP SERVICE OIL FILLED SERVICE TRANSFORMER is as noted below:**

DELIVERY: 'Within one(1) months from the date of BHEL manufacturing clearance. '

Delivery Notes:

- (i) The end period specified is for completion of the deliveries. Deliveries to start progressively so as to meet the completion schedule.
- (ii) The delivery conditions specified are for contractual LD purposes, however BHEL may ask for early deliveries without any compensation thereof.
- (iii) Wherever schedule of drawings/documents submission / re-submission is stipulated in the Technical Specifications, same shall be superseded by delivery specified in NIT.
- (iv) Vendor to start manufacturing activities only after obtaining specific manufacturing clearance from BHEL Purchase group.
- (v) Material to be dispatched in compliance to : TECHNICAL DETAILS OF RADIATOR FOR OIL FILLED SERVICE TRANSFORMER SHALL BE SAME AS PER TECHNICAL SPECIFICATION, APPROVED DOCUMENT " OGA, FOUNDATION, LIST OF FITTINGS AND ACCESSORIES, TECHNICAL DATA SHEET, RATING PLATE, BUSHING DETAILS, MANDATORY SPARES AND BOQ FOR ESP SERVICE TRANSFORMER OF SERVICE TRANSFORMER" (Doc No. 4210-104-01-PVE-B-107-05) W.R.T RMSG P.O. No. 9688557, DTD 30.01.2019 (PEM regularizing PO no P-254/19) OF 4 X 210MW NTPC KAHALGAON R & M- ESP RETROFIT.

Terms of Delivery are : F.O.R Dispatch Station.

Transit Insurance shall be in BHEL SCOPE.

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27. **Integrity Pact:** - NA
28. QTY.VARIATION CLAUSE: NA
29. In case of joint bidding, bidders to furnish scope matrix which should be clearly defined between them along with the offer for the complete scope. It is mandatory to submit along with bid.
30. Bidders participating through tender will necessarily have to buy class III DSCs issued by the certifying authorities in India. Basic procedure/ checklist is uploaded on www.bhel.com.
31. Submission of complete offer as per NIT terms is the responsibility of bidder. BHEL reserves the right to reject the incomplete offer.
32. MSME bidders will have to furnish the UAM details.
33. Bidders who are participating in this tender please note that GeM seller ID is mandatory before placement of order. Please furnish the same as per Annexure – 4 to NIT .
34. *The evaluation currency for this tender shall be INR.*
35. All other terms and conditions shall be as per NIT, GCC rev. 07/Subsequent corrigendum's & for technical compliances RMSG P.O. No. 9688557, DTD 30.01.2019 (PEM regularizing PO no P-254/19) .
36. Detailed offers are to be uploaded including the following along with the Price schedule as per BHEL format enclosed with NIT: -
- Acceptance of BHEL-PEM GCC (Rev.-07)/Subsequent Corrigendum's
 - Technical & Commercial Deviations, if any along with Cost of withdrawal sheet.
 - TECHNICAL compliance.
 - Along with your offer, please submit a copy of this letter (along with acceptance of all annexures to NIT) duly signed & stamped on each page as token of acceptance of terms & instructions conveyed.
 - Un-Priced price format of BOQ/BOM duly filled in 'Quoted' or 'Q' in each column/row.
 - Acceptance of delivery schedule.
 - Land Border Certificate.
 - Please furnish 'Gem' Seller ID with bid.

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

Please contact to BHEL (via mail or phone) for any clarification (technical or commercial) at least two days before the due date (Techno-Commercial bid opening). Please note all correspondence from BHEL-PEM before part – I opening, shall also be part of NIT.

Yours faithfully,
For and on behalf of BHEL-PEM

Hemant Kumar Kaushik
(MANAGER/PG-III/BHEL-PEM)

Digitally signed by RAJENDRA PRASAD YADAV
DN: c=IN, o=BHARAT HEAVY ELECTRICALS LIMITED,
ou=POWER SECTOR-PROJECT ENGINEERING
MANAGEMENT (PS-PEM), postalCode=201301,
st=UTTAR PRADESH,
2.5.4.20=b223e87cd98641765d5dc4e6e827bc170ff403
10d8bcc9b227587bfeb9aaa8ff,
pseudonym=E010A2957F2BBAC865CFC6357995B5F06
D68AFF3,
serialNumber=SBC96556257E006BB08BD76EB8182251
D58426ACFA23A9766B3CDC92910ADA1,
cn=RAJENDRA PRASAD YADAV

Enclosures:

(i) Enquiry Terms and Conditions. (NIT Letter no PE/PG/NTK/E-6992/2022 , DTD.18-06-22) , (ii) Price Schedule (BOQ/BOM)- Annexure-I and Annexure-II to NIT (to be filled in e-procurement portal only) , (iii) Please note that unpriced copy of Annexure-I & II to NIT duly filled in word 'Quoted' should be uploaded in Part-I (techno-commercial bid also) , (iv) Annexure-4 for furnishing 'GeM' seller ID , (v) Instructions to Packing & break-up (annexure –5) , (vi) Land Border Certificate format (Annexure-3) , & (vii) Inspection Guideline (Annexure – 6) .

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ANNEXURE - I TO NIT NO.: PE/PG/NTK/E-6992/2022 , DTD.18-06-22 (UN-PRICED)				
4 X 210 MW NTPC KAHALGAON R & M: ESP RETROFIT (455)				
BOQ/BOM CUM PRICE SCHEDULE FOR MISCELLANEOUS ITEM (RADIATOR) FOR ESP SERVICE OIL FILLED SERVICE TRANSFORMER				
SL. No.	ITEM CODE	DESCRIPTIONS OF WORKS OR EQUIPMENT	UOM	TOTAL QTY.
A	302-11055-A	MISCELLANEOUS ITEM (RADIATOR) - ESP SERVICE - OIL FILLED SERVICE TRANSFORMER-	NO.	4
UNPRICED BID - Please mention word 'Quoted' below for confirmation that, you have quoted for complete scope of supply as mentioned in BOQ/BOM & NIT.				
NOTES :				
Material to be dispatched in compliance to : TECHNICAL DETAILS OF RADIATOR FOR OIL FILLED SERVICE TRANSFORMER SHALL BE SAME AS PER TECHNICAL SPECIFICATION, APPROVED DOCUMENT " OGA, FOUNDATION, LIST OF FITTINGS AND ACCESSORIES, TECHNICAL DATA SHEET, RATING PLATE, BUSHING DETAILS, MANDATORY SPARES AND BOQ FOR ESP SERVICE TRANSFORMER OF SERVICE TRANSFORMER" (Doc No. 4210-104-01-PVE-B-107-05) W.R.T RMSG P.O. No. 9688557, DTD 30.01.2019 (PEM regularizing PO no P-254/19) OF 4 X 210MW NTPC KAHALGAON R & M- ESP RETROFIT.				



ANNEXURE-II NIT NO. PE/PG/NTK/E-6992/2022 , DTD.18-06-22 : DEVIATION SHEET (COST OF WITHDRAWAL) - UNPRICED

MISCELLANEOUS ITEM (RADIATOR) FOR ESP SERVICE OIL FILLED SERVICE TRANSFORMER - 4 X 210 MW NTPC KAHALGAON R & M: ESP RETROFIT (455)

NAME OF VENDOR:-									
SL NO	VOLUME/ SECTION	PAGE NO.	CLAUSE NO.	TECHNICAL SPECIFICATION/ TENDER DOCUMENT	COMPLETE DESCRIPTION OF DEVIATION	COST OF WITHDRAWAL OF DEVIATION	REFERENCE OF PRICE SCHEDULE ON WHICH COST OF WITHDRAWAL OF DEVIATION IS APPLICABLE	NATURE OF COST OF WITHDRAWAL OF DEVIATION (POSITIVE/ NEGATIVE)	REASONS FOR QUOTING DEVIATION
TECHNICAL DEVIATIONS									
COMMERCIAL DEVIATIONS									
PARTICULARS OF BIDDERS/ AUTHORISED REPRESENTATIVE									
NOTES:									
1. Cost of withdrawal of deviation will be applicable on the basic price (i.e. excluding taxes, duties & freight) only.									
2. All the bidders have to list out all their Technical & Commercial Deviations (if any) in detail in the above format.									
3. Any deviation not mentioned above and shown separately or found hidden in offer, will not be taken cognizance of.									
4. 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. In the absence of same, such deviation(s) shall not be considered and offer shall be considered in total compliance to NIT.									
5. Bidder shall furnish price copy of above format along with price bid.									
6. The final decision of acceptance/ rejection of the deviations quoted by the bidder shall be at discretion of the Purchaser.									
7. Bidders to note that any deviation (technical/commercial) not listed in above and asked after Part-I opening shall not be considered.									

8. For deviations w.r.t. Credit Period, Liquidated damages, Firm prices if a bidder chooses not to give any cost of withdrawal of deviation loading as per Annexure-VII, 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.
9. Any deviation mentioned in priced copy of this format, but not mentioned in the un-priced copy, shall not be considered.
10. 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.
11. 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.
12. In case nature of cost of withdrawal (positive/negative) is not specified it shall be assumed as positive.
13. In case of discrepancy in the nature of impact (positive/ negative), positive will be considered for evaluation and negative for ordering.

Digitally signed by RAJENDRA PRASAD YADAV
DN: c=IN, o=BHARAT HEAVY ELECTRICALS LIMITED, ou=POWER
SECTOR-PROJECT ENGINEERING MANAGEMENT (P5-PEM),
postalCode=201301, st=UTTAR PRADESH,
2.5.4.20=b2723e87cd98641765d5dc4e6e827bc170f40310d8bcc9b
227587b6eb9aa8ff,
pseudonym=E010A2957F2BBA065CFC035795B5F06D68AFF3,
serialNumber=58C96556257E06B808BD76EB8182251D58426AC
FA23A9766B3CC092970ADA1, cn=RAJENDRA PRASAD YADAV

ANNEXURE-III TO NIT : E-6992/2022

An undertaking regarding Model Clauses on company letter head only
(To be provided along with bid)

NIT Reference: _PE/PG/NTK/E-6992/2022 , DTD.18-06-22

Item: MISCELLANEOUS ITEM (RADIATOR) FOR ESP SERVICE OIL FILLED SERVICE TRANSFORMER

Project: 4 X 210 MW NTPC KAHALGAON R & M: ESP RETROFIT (455)

TO WHOM SO IT MAY CONCERN

This is with reference to Ministry of Finance circular dated 23.07.20 reg. restriction under rule 144 (xi) of GFR.

"I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India. I hereby certify that M/s is not from such a country and is eligible to be considered/participate in tender enquiry no. PE/PG/NTK/E-6992/2022 , DTD.18-06-22 . We further certify that we will not sub-contract any work to a contractor from such countries unless such contractor is registered with the Competent Authority. We hereby certify that we shall fulfil all requirements in this regard.

Sign & Signature (Not below Director/owner of the company)

Date:

Place:

ANNEXURE-4 TO NIT NO . E-6992/2022

An undertaking regarding 'GeM' Seller ID on company letter head only
(To be provided along with bid)

Item: MISCELLANEOUS ITEM (RADIATOR) FOR ESP SERVICE OIL FILLED SERVICE TRANSFORMER

Project: 4 X 210 MW NTPC KAHALGAON R & M: ESP RETROFIT (455)

TO WHOM SO IT MAY CONCERN

This is with reference to as per Department of Expenditure (DoE) OM No. 6/9/2020-PPD dt. 24/08/2020, it is mandatory for all the bidders to provide their 'GeM' (Government e-Market Place) Seller ID.

Bidder to Furnish:

- (a) Bidder Name:
- (b) Bidder 'GeM' Seller ID:

Above information is mandatory, failing which we are unable to place order. Please furnish the same.

Sign & Signature (Authorized Person)

Date:

Place:

4 X 210 MW NTPC KAHALGAON R & M: ESP RETROFIT (455) - MISCELLANEOUS ITEM (RADIATOR) FOR ESP SERVICE OIL FILLED SERVICE TRANSFORMER

**ANNEXURE – 5 TO NIT NO. E-6992/2022
INSTRUCTIONS TO PACKING LIST&BOM**

For faster verification of bills, successful bidder to submit detailed Bill of Material (BOM) at the time of drawings/ documents submission after placement of PO. Each item of the BOM to be uniquely identified with item code no. or item Sl. No. Supplier to ensure that all items which will find separate mention in the packing list are covered in this detailed BOM.

Supplier to also give the following undertaking in the BOM:

“The BOM provided herewith completes the scope (in content and intent) of material supply under PO No. Dated Any additional material which may become necessary for the intended application of the supplied items/package will be supplied free of cost in most reasonable time.

Packing List must indicate:

- a) Packing size
- b) Gross weight and net weight of each package
- c) Contents of the package with cross reference to BOM item code no. / Sl. No.
- d) Quantity of each items separately.

The packing list must cover all the BOM items.

Supplier to give following undertaking in the packing list:

The Packing list provided herewith is as per BOM approved under PO No. -----



Project Engineering Management, Noida

Dated: 27.08.2020

Guidelines for Remote Inspection of PEM BOIs

1) OBJECTIVE:

To lay down the procedure for carrying out Remote Inspection of Bought-out Items (BOIs) for PEM suppliers wherever applicable.

2) SCOPE:

It will cover suppliers for packages of PEM BOIs for various project requirements.

Invitation is sent to the suppliers for remote inspection on applications like MS Teams, Webex, etc. by BHEL.


3) MINIMUM REQUIREMENTS AT SUPPLIER'S WORKS:

- i. Uninterrupted internet services
- ii. Good internet bandwidth (Min 100 Mbps)
- iii. Good resolution camera (2 nos) – one preferably CCTV (static at one place) and one hand hold (moving)
- iv. Smart phone with minimum 8MPi camera front and back both with optical zoom facility suitable for using web applications like Webex, MicroSoft (MS) Teams, etc.
- v. Computer and Scanner with good resolution
- vi. Digital signatures of supplier's Quality Engineer
- vii. Availability of web applications like Webex, MicroSoft (MS) Teams, as required.
- viii. All Test certificates, internal test reports, calibration reports, etc. for the items offered for inspection.
- ix. Availability of the above to be submitted to BHEL two days in advance before inspection.
- x. Dedicated team from supplier side for facilitating inspection requirements.
- xi. For ensuring proper visibility, the suggested Portable lighting sources (torch/ electric LED bulb of minimum 15 W) with no glare is to be ensured at offered job, location for remote inspection/testing. This is to be verified before start of the inspection.
- xii. The GPS location co-ordinates or any method to locate inspection location shall be captured indicating the location of the Vendor-Premises of remote inspection/testing.

4) MINIMUM REQUIREMENTS AT BHEL and CUSTOMER LOCATION :

- i. Uninterrupted internet services
- ii. Suitable internet bandwidth
- iii. Digital signatures wherever required.
- iv. Availability of web applications like Webex, MS Teams, etc. as required.

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	Bharat Heavy Electricals Limited	PE/Q&BE/RI/00
	Project Engineering Management, Noida	Dated: 27.08.2020

- v. Clearance from customer for conducting remote inspection

5) PROCEDURE:

- i. Supplier will raise the inspection call in BHEL - CQIR portal.
- ii. Supplier shall ensure availability of minimum requirements at supplier's works as mentioned above at point 3.
- iii. Before starting the inspection, the supplier shall submit the documents (TCs, internal test reports and calibration certificates as per approved QAP) two days before the date of inspection for review by BHEL and supplier shall coordinate with BHEL and if found satisfactory, inspection shall be considered for remote.
- iv. Prior to commencement of remote inspection a pre inspection meeting shall be organised by BHEL inspector with supplier to ascertain the readiness for remote inspection.

6) During inspection, supplier shall share the location on Google maps for verifying the address of the manufacturer. Location may be captured by BHEL as screenshot.

- i. Inspection shall be on the basis of approved Quality Plans and associated reference documents mentioned.
- ii. For witnessing inspection, supplier shall bring the mobile video camera near to the surface of the equipment or as per requirement of the inspector for clarity in viewing the test/ equipment which shall be the responsibility of supplier. Supplier shall ensure that proper lighting is available during live video streaming.
- iii. Before start of the inspection, inspector shall ensure that all instruments shall have valid calibration report. Supplier shall ensure use of digital instruments preferably for inspection to the extent possible.
- iv. Details of suppliers's dedicated team handling the remote inspection shall also be incorporated in the CQIR.
- v. All details of inspection/ testing referred documents shall be mentioned in the CQIR. Recording of remote inspection shall be maintained by the BHEL inspector and this recording (unedited) shall be maintained at BHEL system for a minimum period of 3 years or till the warranty period whichever is later.
- vi. PEM (Engineering) shall accord final technical clearance, in case of any deviation in inspected item noticed during inspection.
- vii. Inspection shall be conducted by PEM-Q&BE assigned inspector along with PEM-Engg (if required). CQIR shall be prepared and maintained by PEM-Q&BE.
- viii. PG will issue MDCC on the basis of acceptance of inspected items along with accepted packing photographs as per contract provisions.

7) UNDERTAKING BY VENDOR: Material inspected through remote inspections is meeting all technical requirements of BHEL. In case of any discrepancy from the above procedure/ material inspected, if found later, vendor will replace the materials without any cost implication to BHEL.

8) Vendor shall provide the signed and stamped of the above guidelines to BHEL as a token of acceptance.

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