

Ref. Enquiry No.: PE/PG/PKI/E-6425/2020, Dated 21.04.20

DUE DATE
12 May 2020
BY 02:00 PM

Dear Ma'm/Sir,

Subject: Open tender Enquiry for "NEUTRAL GROUNDING RESISTOR" as per Technical Specification No. PE-TS-426-506-E001, REV.01 for 1 X 660 MW PANKI TPS EXTENSION Project.

BHEL invites your offers for design, manufacture, assembly, inspection and testing at vendor's and/ or his & sub-vendor's works, painting and delivery to site of Main Supply incl. comm. Spares and Mandatory spares of Neutral Grounding Resistor for **1 X 660 MW PANKI TPS EXTENSION Project** as mentioned in different sections of the technical specification PE-TS-426-506-E001, Rev 01, amendment & agreements till placement of order for **NEUTRAL GROUNDING RESISTOR**.

Your offer shall be submitted in two parts 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 – Neutral Grounding Resistor			
Sl. No.	Project	TECHNICAL SPECIFICATION NO.	Delivery
1	1x 660 MW UPRVUNL Panki TPS Ext.	PE-TS-426-506-E001 REV.01	As per annexure – I to NIT

Your best quotation/offer for the above requirement, in line with our terms and conditions, should be submitted **online via e-procurement system**. 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**. Part-I bids shall be opened at **03:00 PM**. on the due date.

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

www.eprocure.gov.in, <https://bhel.abcprocure.com>, www.bhel.com & <https://www.bhelpem.com>

Bidders are requested to upload their best offer on <https://bhel.abcprocure.com> only.

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

ENQUIRY TERMS AND CONDITIONS:

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

Part-I: TECHNO-COMMERCIAL BID

Part-II: PRICE BID

For detailed instructions, please refer GCC Rev 07- Instructions to Bidders.

2. Bidders shall submit their offers meeting the requirements of the following tender documents indicated in GCC Rev- 07 and other Terms and Conditions included in this Enquiry Letter. Link for GCC Rev 07 shall be as below: -
<https://www.bhelpem.com/Documents/GCC/GCCRev07.pdf>.

3. Bidders to note that following form the part of tender documents:

- General Conditions of Contract (GCC) Rev 07 comprising of: Instructions to Bidders and General Commercial Terms & Conditions
- Technical Specification
- Technical PQR
- Special Conditions of Contract (SCC Rev 01).
- Enquiry terms & conditions
- Annexures I –IV

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4. Any hidden conditions/deviations mentioned elsewhere in offer and standard pre-printed terms & conditions of the tenderers shall not be considered valid.
5. 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 of GCC Rev-07 along with reasons for taking such deviations. 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 to GCC Rev.07.
6. 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 Vendor.
7. 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.
8. 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).
9. Offers should be submitted separately in two parts **online through e-procurement system only**, however, all correspondence thereof, shall be addressed to the undersigned by name & designation and sent at the following address:

SHAMIK GUPTA, Dy. 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: shamikgupta@bhel.in Ph. No. +91-120-4368949; Mob: 9716336332	Rahul Bhatnagar/Dy. Mgr, Gaurav Jain/Sr. MGR/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: rahulbhatnagar@bhel.in, gjain@bhel.in Ph. No. 0120-4368727, Mob: 9654499303, 8800990290
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10. **IMPORTANT INSTRUCTION TO BIDDERS IN CASE OF REVERSE AUCTION**
The Bidders has to quote the Single Price (i.e. **Total Cost to BHEL i.e. Grand total FOR site excluding GST**) in Reverse Auction. Price are to be inclusive of Packing & Forwarding charges, all the routine & type tests as per tender scope, Freight charges, Insurance charges (if applicable), Cost of withdrawal (if any), including loading (if any), De-loading (if any) shall be done in line with NIT terms. Reverse auction details and guidelines shall be as per GCC Rev 07.
Link for RA guidelines to be followed as:
http://www.bhel.com/vender_registration/pdf/Guidelines%20for%20Reverse%20Auction-2016.pdf
11. Evaluation will be done on L1 (Total cost to BHEL excluding GST) basis.
12. CIF is not available for this package.
13. For this procurement, Public Procurement (preference to make in India), order 2017, Dt:- 15.06.17, 28.05.18 & 29.05.19 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. Vendors are requested to go through the above mentioned orders and confirm the following: -
 - The local supplier at the time of tender, bidding, solicitation, shall be required to provide self-certification that the item offered meets the minimum local content as per above mentioned orders and shall give details of location(s) at which the local value addition is made as per enclosed **annexure –IV to NIT**.
 - Subject package is not divisible in nature, purchase preference shall be 20% and minimum local content is 100%

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14. Bidder to note that this is a conditional Open Tender enquiry and the price bid (Part-II) opening/RA participation shall be subject to following condition: -
- Meeting of Technical PQR
 - Techno-commercial qualification/recommendation of bidder by the BHEL-PEM.
 - Customer (UPRVUNL/NTPC) approval. Same shall be taken up by us with customer based on the credentials/reference list/experience list. Bidders to submit the credentials as per NTPC sub vendor questionnaire.
15. Bidders to ensure that Third party/Customer issued certificates being submitted as proof of PQR qualification should have verifiable details of document/certificate issuing authority such as name & designation of Issuing Authority and its organization contact number and E-mail Id etc. In case the same is found not available, BHEL has the right to reject such document from evaluation.
16. Average of percentage of freight quoted by techno commercial accepted bidders in subject tender shall be used to calculate freight factor at the time of reverse auction /price bid opening for evaluation purpose. (Bids with freight quoted as NIL/ Inclusive/NA shall be excluded in calculation of average freight).
17. For 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, may 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 can be uploaded on the website and submit the application for registration. However, registration of suppliers is not mandatory in case of open tender.
18. Any corrigenda, addenda, amendments, time extensions, clarifications etc. to the tender will be hosted on BHEL websites only (www.bhelpem.com, www.bhel.com & <https://bhel.abcpocure.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 Digital Signature Certificate for participating in the subject Tender. For Bidders' convenience, the Helpdesk Nos. of E-Procurement Portal are also listed below:

Name	Contact Nos.	e-mail ID	Role	Location
Mukunthan	+91 6353215001	Trichy.bhel@eptl.in	Support Executive	Trichy
Tej Singh	+91 6353215002	Bhopal.bhel@eptl.in	Support Executive	Bhopal
Sanjeev Kumar	+91 6353215003	Jhansi.bhel@eptl.in	Support Executive	Jhansi
Gaurav Panwar	+91 6353215004	Haridwar.bhel@eptl.in	Support Executive	Haridwar
Mallikarjun	+91 6353215005	Bengaluru.bhel@eptl.in	Support Executive	Bangalore
Avinash Govu	+91 6353215007	Hyderabad.bhel@eptl.in	Support Executive	Hyderabad
Swapnil Hamilton	+91 7940270549	swapnil.h@eptl.in	Support Executive	HO – Ahmedabad
Hardik Oza	+91 7940270560	Hardik.oza@eptl.in	Support Executive	HO – Ahmedabad
Ankur Bhatt	+91 7940270590	ankur.bhatt@eptl.in	Support Executive	HO – Ahmedabad
Prashant Rajyaguru	+91 7940270545	prashant@eptl.in	Asst. Manager – Implementation & Support	HO – Ahmedabad
Dharam Rathod	+91 7940270596	dharam@eptl.in	Manager – Implementation & Support	HO – Ahmedabad
Pradip Parmar	+91 7940270532	pradip@eptl.in	Sr. Mgr – Implementation & Support	HO – Ahmedabad
Devang Patel	+91 7940270576	devang@eptl.in	Sr. Manager – Implementation & Support	HO – Ahmedabad

19. Bidder to follow the instructions w.r.t packing list as per enclosed **annexure –II to NIT**.
20. The variation on overall package value due to changes in the scope shall be 0% of contract value (Ex-works) which

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will prevail over the quantity variation clause no.6.0 indicated in the GCC rev 07.

21. If any bidder uploads price bid in the unpriced section (techno-commercial attachment page) of the tender in e-procurement, 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.
22. Bidders to note that "This item /package/system falls under the list of items defined in para 3 of ministry of finance guideline date 20.09.16 (procurement of items related to public safety, health, critical security operations and Equipments etc.) & hence criteria of prior experience /turnover shall be same for all bidders including start up /MSME".
23. All other terms and conditions of SCC (Rev 01) of project, NIT & GCC (Rev 07) shall be applicable for the subject package.
24. Detailed offers are to be uploaded including the following along with the Price schedule as per BHEL format enclosed with NIT: -
 - Acceptance of GCC Rev-07
 - Acceptance of Special Conditions of Contract (SCC Rev 01) for the project.
 - Technical & Commercial Deviations, if any along with Cost of withdrawal in bidding form
 - 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 in bidding form

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

Thanking You

Yours faithfully,

For and on behalf of BHEL -PEM

Gaurav Jain

(Sr. Mgr/PG-III/BHEL-PEM)

Enclosures:

1. Technical specification No. PE-TS-426-506-E001, Rev 01
2. Technical PQR
3. SCC Rev 01
4. Delivery Schedule (Annexure -I)
5. Instruction to Packing List (Annexure -II)
6. BOQ (Main + Mandatory Spares)- Annexure -III
7. Certification reg. Local content (annexure -IV)
8. BHEL PEM GCC Rev. 07 can be referred on link: <https://www.bhelpem.com/gcc.aspx>

ANNEXURE -I TO NIT NO. PE/PG/PKI/E-6425/2020, Dt:- 21.04.20
Delivery Schedule

Sl. No.	Package Code	Package name	BHEL Drawing No	Drawing Title	Primary/Secondary	BHEL Inputs	Drg Sch for Vendors	Standard Delivery Terms for Supply Portion and Mandatory Spares
1	506-15000-A	NGR	PE-V0-426-506-E904	QUALITY PLAN OF NGR	Primary		R-0 within 14 days from PO & subsequent revisions within 10 days of comments received from BHEL. BHEL shall furnish comments / approval on each submission within 18 days from receipt.	Within Four (04) months from date of CAT-1 approval of Primary drawing/documents, subjected to drawing/document submission/re-submission schedule as stipulated, in case of any delay in submission/re-submission of Primary drawing/documents, then same shall be reduced from the given delivery period. Delay in BHEL's comments/approval beyond 18 days shall also be considered for delay analysis. Mandatory Spares: Within four (04) months from the date of BHEL manufacturing clearance. Separate dispatch/ manufacturing clearance will be issued for mandatory spares.
			PE-V0-426-506-E005	DATA SHEET OF NGR	Primary			
			PE-V0-426-506-E279	GA OF NGR	Primary			
			PE-V0-426-506-E014	TYPE TEST REPORT / CERTIFICATES	Primary		R-0 within 02 months of approval of other primary drawing/documents & subsequent revisions within 10 days of comments received from BHEL. BHEL shall furnish comments / approval on each submission within 18 days from receipt.	
			PE-V0-426-506-E016	O & M MANUAL FOR NGR	Secondary		within 30 days of issuance of MDCC	

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) Non-applicable drawings shall be decided during execution of the package.
- (iv) Wherever schedule of drawings/documents submission / re-submission is stipulated in the Technical Specifications, same shall be superseded by delivery specified in NIT.

PROJECT: 1x 660 MW UPRVUNL PANKI TPS
PACAKGE: - NEUTRAL GROUNDING RESISTOR
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ANNEXURE -II TO INSTRUCTIONS TO PACKING LIST

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. -----

1 X 660 MW PANKI TPS

ANNEXURE -III TO NIT NO. PE/PG/PKI/E-6425/2020, Dt:- 21.04.20

BOQ

SR. No.	ITEM CODE.	DESCRIPTION	UNIT	QTY.	HSN CODES
<u>A. MAIN ITEMS:</u>					
1.0	506-15003-A	NGR 11 KV (300A, 10 SEC, 22.13 OHMS)	Nos	6	85334090
2.0	506-15019-A	SUPPORTING STRUCTURE FOR 11 KV NGR	Nos	6	7308000
3.0	506-15028-A	NGR 3.3 KV (300A, 10 SEC, 6.64 OHMS)	Nos	12	85334090
4.0	506-15021-A	SUPPORTING STRUCTURE FOR 3.3 KV NGR	Nos	12	7308000
<u>B. MANDATORY SPARES:</u>					
1.0	506-15000-B	NGR 3.3 KV (300A, 10 SEC, 6.64 OHMS)	Nos	1	8533

NOTES-

1. Sufficient quantity of touch-up paint (approx. 1 litre) shall be furnished for each NGR for future application at site.

PROJECT: 1x 660 MW UPRVUNL PANKI TPS
PACAKGE: - NEUTRAL GROUNDING RESISTOR
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ANNEXURE IV- CERTIFICATE REGARDING
LOCAL CONTENT

Letter head of Company

Ref.....

Date.....

To,

Bharat Heavy Electricals Limited

PEM, PPEI Building, Plot No 25,

Sector -16A, Noida (U.P)-201301

Subject: - Certification regarding local content

Reference: Tender Enquiry No-.....

Name of Package:

Dear Sir,

We hereby certify that items offered by us of(package name)..... (Project Name/Rate contract)..... meets the requirement of minimum local content in line with Cl. No..... of NIT No..... dated..... and the Public Procurement (Preference to Make in India), Order 2017 dated-15.06.2017, 28.05.2018 & 29.05.2019.

We further confirms that details of location at which the local value addition is made will be our registered works at(address of the works)

Yours very truly

..... (authorized signatory of company)

..... (firm name)

authorized signatory
of company