



Ref. Enquiry No.: PE/PG/APP/E-5434/2016 Dated: 11.01.2017

DUE DATE
06.02.2017
BY 02:00 P.M.

Subject: Combined Tender Enquiry of GENERATOR CIRCUIT BREAKER (GCB) as per Technical Specification No. PE-TS-419-510-E001 REV.00 & PE-TS-420-510-E001, REV.00 for 1 X 800 MW APGENCO VIJAYWADA, UNIT 8 & 1X 800 MW APPDCL KRISHNAPATTANAM STAGE II.

BHEL invites offers from reputed Vendors (refer prequalification requirement and other requirements given in enquiry letter uploaded on our websites) for Design, Manufacture, Assembly, Inspection and Testing at Manufacturer's works, proper packing, delivery, **Start-up/Commissioning Spares, O & M Spares, Special tools & tackles, Mandatory Spares, Training and supervision of E & C of Generator Circuit Breaker (GCB)** as mentioned in different sections of this specification complete with all accessories for efficient and trouble-free operation for 1 X 800 MW APGENCO VIJAYWADA, UNIT 8 & 1X 800 MW APPDCL KRISHNAPATTANAM STAGE II.

Detailed scope of work and equipment details shall be as per technical specifications and other details hosted on BHEL / BHEL-PEM websites.

Sl. No.	Description	Quantity	Delivery required
1	Generator Circuit Breaker (GCB)	AS PER BOQ	As per Cl no 8.0 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 duplicate (02 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 Shamik Gupta/A.E. or Ashutosh Sharma/Sr. Engr.

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:-shamikgupta@bhpepm.co.in, ashutosh@bhpepm.co.in;

Ph No.:- 0120-4368949; 0120-4213510, 9953038740

It shall be the responsibility of the bidder to ensure that the tender is delivered on or before the **due date by 02:00 PM**. The offer has to be deposited in tender box only. Part-I bids shall be opened at **03:00 PM**. 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

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BHEL/PS-PEM
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PLOT NO. 25, SECTOR - 16A, NOIDA (UP)
(OFF) 0120-4213510

Ashutosh Sharma

Regd. Office:
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Siri Fort
New Delhi-110049



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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.

1.0 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.

2.0 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. 00 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.

Note:- Separate offers are required to be submitted for each project i.e. Techno-Commercial bids and Price bids should be submitted separately in four (04) separate envelopes (including unpriced and priced bids). Enquiry No. & Name of the project/package is to be clearly mentioned in BOLD LETTERS on top of each envelope submitted.

3.0 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.

4.0 Standard pre-printed terms & conditions of the tenderers shall not be considered valid.

5.0 Unsolicited fresh/revised Price Bids shall not be entertained.

6.0 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).

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

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- 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.

8.0 Delivery Schedule:

For Supply (including start-up, commissioning & Mandatory spares):- Six (06) months from drg/doc approval in CAT-I by BHEL/Customer. This is subject to bidder's 1st submission of drawing/docs within three (03) weeks from the date of P.O. Vendor to re-submit documents within days (10) days only, taking care of all the comments of BHEL/customer. Any deficiency in documents submitted w.r.t. agreed specification/ comments from BHEL shall be treated as non-submission and no. of days delay in submission of complete documents during approval process, on account of this, would be reduced from the delivery. The vendor shall be responsible for getting approval from BHEL as early as possible and BHEL will support the process, in full, within above time frame and terms & conditions.

Supervision of Erection, Testing & Commissioning:- Service Engineer/ Supervisor shall be deployed by the bidder for supervision of Erection, testing & commissioning at project site within 30 days of BHEL intimation.

9.0 Payment term for Training of Engineers shall be as follows

"100% payment shall be released after completion of activity on BHEL / Customer certification."
All other payment terms shall be as per GCC Rev 06.

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- 10.0 Project-wise evaluation shall be done and purchase order shall be placed separately on L1 (Total Cost to BHEL) basis at FOR site.
- 11.0 **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.
- 12.0 Integrity Pact (IP) shall be applicable for subject tender

(a) IP is a tool to ensure that activities and transactions between the Company and its Bidders/ Contractors are handled in a fair, transparent and corruption free manner. A Panel of Independent External Monitors (IEMs) has been appointed to oversee implementation of IP in BHEL.

The IP as enclosed with the tender is to be submitted (duly signed by authorized signatory who signs in the offer) along with techno-commercial bid. Only those bidders who have entered into such an IP with BHEL would be competent to participate in the bidding. In other words, entering into this Pact would be a preliminary qualification.

Details of IEM for this tender are furnished below:-

Name:- Sh. VVR Sastry, Ex-CMD/ BEL

Address:- 957, 9th Main 3 Stage, 3 Block, Basaveswaranagar, Bangalore- 560079

Email:- sastryvvr@gmail.com'

No routine correspondence shall be addressed to the IEM (phone/post/email) regarding the clarifications, time extensions or any other administrative queries, etc. on the tender issued. All such clarification/ issues shall be addressed directly to the tender issuing (procurement) department."

For all clarifications/ issues related to the tender, Please contact:

Mr. SHAMIK GUPTA - PG-I-1/Astt. Engr. M/s Bharat Heavy Electricals Ltd., Project Engineering Management, Power Project Engineering Institute, HRD & ESI Complex, Plot No 25, Sector-16 A, Noida-201301 Kind Attn: Shamik Gupta/ PG-I-I E-MAIL: shamikgupta@bhhelpem.co.in Ph. No. 0120-4368949	Mr. ASHUTOSH SHARMA, SR ENGR, PG-I-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 Kind Attn: ASHUTOSH SHARMA/ PG-I-1 E-MAIL: ashutosh@bhhelpem.co.in Ph. No. 0120-4213510, 9953038740
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- 13.0 Foreign and indigenous bidders participating through open tender will necessarily have to buy class III DSCs issued by the certifying authorities in India for future tenders. Basic procedure /checklist has been uploaded on www.bhel.com for participating in future tender enquires through e procurement.
- 14.0 "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.
- 15.0 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 end customer:-** 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 in two CD's :-
- (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 /equipment's.
 - (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."
- 16.0 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.
- 17.0 Any other taxes & Duties applicable on the date of bid but not quoted by the bidders shall be to bidder account.
- 18.0 Indian Bidders have to quote freight charges in percentage of their quoted Total Ex-works prices.
- 19.0 Foreign bidders will have to quote C & F (cost & freight) basis instead of FOB.
For importing materials on C&F basis, bidders to note following:

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- As per Incoterms (CFR), risk transfers to buyer when the goods have been loaded on board the ship in the country of Export. Hence, 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 all contractual purposes including 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.

20.0 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)."

As a reminder to the bidders, system will flash following message (in RED Color) during the course of 'online sealed bid':

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"Bidders to submit online sealed bid less than or equal to their envelope sealed bid already submitted to BHEL"

Detailed guidelines of **reverse auction 2016** are available in "information section" of www.bhelpem.com, same are applicable for subject tender.

- 21.0 CIF is available for this package, bidder to quote accordingly.
- 22.0 All the tender documents shall automatically become a part of the Order/Contract after its finalization.

23.0 Inspection Agency:-

For Domestic supplier: - Vendor shall give inspection call on BHEL-CQS website to applicable inspection agency with a copy of inspection call to BHEL-PEM for arranging customer participation (If applicable) in inspection/Joint inspection on the proposed date with the advance notice of 15 working days. Inspection charges shall be paid by BHEL-PEM.

For International supplier:-

In case of imported supplies, advance notice of 30 days for participation in inspection (if applicable, in line with approved QAP / Customer hold point) shall be given by vendor. Third party inspection agency shall be informed to vendor by BHEL-PEM.

Test certificates/Inspection report (as applicable) duly accepted by the inspection agency in line with approved QAP/Customer hold point shall be submitted to BHEL/PEM Noida. The above inspection report/Test certificate shall be reviewed by PEM/Engg. In line with technical specification and approved data sheets and then sent to Customer for their clearance. The material dispatch clearance certificate (MDCC) shall be given to the foreign supplier (or their representative in India) through BHEL/PEM after acceptance of above test certificate by customer. Inspection charges shall be borne by vendor and same shall be included in their offer to BHEL/PEM.

- 24.0 **All the terms & condition shall be applicable as per SCC (Rev. 00) of both projects, NIT, GCC Rev-06 & technical specification No. PE-TS-419-510-E001, REV.00 & PE-TS-420-510-E001, REV.00**
- 25.0 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.
- 26.0 Foreign Suppliers & Indian agents of foreign suppliers: Please refer our website <http://www.bhelpem.com/Tenders.aspx> for details.

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27.0 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) of the project.
- Pre-qualifying Requirement (PQRs) - TECHNICAL PQR
- 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.
- Credentials in CD form (02 no.s of CD) for taking approval from end customer.

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

Ashutosh Sharma
Ashutosh Sharma / **ASHUTOSH SHARMA**
(Sr. ENGINEER/PG-1) / Sr Engineer (PG-1)
भारत भारी इलेक्ट्रिकल्स लिमिटेड / Bharat Heavy Electricals Ltd.
पावर सेक्टर-प्रियोजना इंजीनियरिंग प्रबंधन
Power Sector-Project Engineering Management
प्लॉट नं.-25, सेक्टर-16ए, नोएडा-201 301
Plot No. 25, Sector-16A, Noida-201 301

Enclosures:-

- Enquiry Letter along with Terms & Conditions (this letter)
- Annexure – I to III BOQ cum Price schedule (Prices should be quoted strictly in this format only)
- Technical Specifications: - PE-TS-419-145-I104, REV.00 & PE-TS-420-145-I104, REV.00
- Technical PQR
- SCC-Rev 00 of both projects
- General PQR
- PBG format
- Integrity Pact
- Cost of Withdrawal sheet (Annexure-II of GCC Rev. 06)

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