



Bharat Heavy Electricals Limited

(A Govt. of India Undertaking)
Project Engineering Management
Notice Inviting Tender(NIT)

REF. : PE/PG/UDN/E-6458/2020

Date : 19 Jun 2020

OPEN TENDER (CONDITIONAL ENQUIRY)

DUE DATE

Dated: Jun 29, 20

By 2:00:00 PM

Dear Sir/ Ma'am

We are pleased to invite your offer for subject package in two parts strictly as per Clause-2.0 of "Instructions to Bidders" of GCC Rev 07. Please submit your best quotation/ offer for the requirement strictly as per schedule of price format before due date & time. The details of the tender enquiry are as mentioned below:

Mode of Enquiry Project

E-PROCUREMENT
2X660 MW UDANGUDI SUPERCRITICAL STPP ST

Executing Agency Package

PSSR
OIL FILLED SERVICE TRANSFORMER

Earnest Money Deposit (EMD)

Security Deposit (SD)

Tender Cost

0.00

Numbers of Part bid

2.00

Technical Scope

PE-TS-435-302-E001, R0

Last Date for Seeking Clarification

Jun 29 2020

Schedule of Pre Bid Discussion

From Jun 19 2020 To Jun 27 2020

Prequalification Requirement

Delivery terms

FOR DISPATCH STATION

Price Basis

No

CIF Content

No

Integrity Pact Applicability

N

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 29/06/2020 14:00:00. Part-I bids shall be opened 29/06/2020 15:00:00 on due date through e-procurement Portal.

Detailed Tender documents can be downloaded from the following websites: -

- <http://www.eprocure.gov.in> & www.eprocure.gov.in
- <https://bhel.abcpurchase.com>
- <http://www.bhel.com> & www.bhel.com
- <http://www.bhelpem.com> & www.bhelpem.com

Tender submission through e-procurement portal- Bidders may go through the Sellers' manual & Help documents provided on E-Procurement Portal website (<https://bhel.abcpurchase.com>).

E-procurement service Provider details:

M/s E-Procurement Technologies Limited, Ahmedabad

B705, Wall Street II, Opp Orient Club, Near Gujrat college, Ellis Bridge, Ahmedabad, PIN 380 006.

Please get in touch with our service provider at the earliest for required support. The contact details of the service provider are given at following links below:

<https://bhel.abcpurchase.com/EPROC/contactus>

Note - In case you are not making an offer against this enquiry, you are requested to send a regret letter so as to reach us on or before the due date.

Bidder has to note that following forms the part of Tender Documents:

- General Conditions of Contract (GCC) Rev 07
Link to GCC Rev. 07 : <https://www.bhelpem.com/Documents/GCC/GCCRev07.pdf>
- Technical Specification: PE-TS-435-302-E001, R0
- Technical General PQR (if any)
- BOQ CUM Price Schedule & Special Conditions of Contract (SCC)
- NIT CONDITIONS as specified in this Enquiry letter

Offers are to be submitted strictly in accordance with the requirements of the above Tender Documents. All the above referred Tender Documents, post-bid agreements/MoMs (during Techno- Commercial evaluation) shall automatically become a part of the Order/Contract after its finalisation

Bidders who fulfil Technical Pre-Qualification Requirement Criteria are eligible to participate in this tender. Bids of only those bidders shall be evaluated who meet the Technical Pre-Qualifying requirements.

Bidder to note that this is an Open Tender enquiry & Price bid (Part-II) opening/RA participation shall be subject to following conditions:

- Qualifying Technical Pre-Qualification Requirement .
- Techno-commercial acceptance of offer by BHEL-PEM.
- Approval of bidder by End Customer. Same shall be taken up with end customer based on the latest credentials/reference list furnished by bidder.

Accordingly, bidders are requested to submit credential as per the format enclosed herewith along with their technical bid



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who meet the Technical Pre-Qualifying requirements.

The bidders who are not registered with BHEL-PEM may apply for registration in BHEL-PEM through Registration Portal available at www.bhelpem.com -> vendor section -> online supplier registration. All credentials and/or documents duly signed & stamped related to registration has to be uploaded on the website & submit the application for registration. One set of hard copy filled-up SRF downloaded from Online Registration Portal duly signed & stamped has to be submitted.

Tender Evaluation - Projectwise

tender with necessary loading as applicable.

Evaluation will be done on overall L1 (Total Cost to BHEL excluding GST) basis for complete scope of the

In case of RA, the loading (technical/commercial), if any, shall be added by bidder while submitting the bid in reverse auction portal.

Ordering shall be done after de-loading the commercial/ technical loading from bidder's final price.

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.

In line with clause no 26 of (ITB) GCC-REV-07, this package is Not divisible in nature and minimum local content requirement is 69 and margin of purchase preference is 0. Bidders are required to provide the following certificate along with the part-1 bid:

- 1) Provide a self certificate (in line with attached draft) giving the percentage of local content.
- 2) Provide the details of the location(s) at which the local value addition shall be made.

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.

Over all (%) quantity variation: The variation on overall package value due to changes in the scope shall be limited to ± 0

All other correspondence thereof shall be addressed to the undersigned by name & designation and sent at the following address:

Netrapal Singh

M/s Bharat Heavy Electricals Ltd.,
Project Engineering Management,
Power Project Engineering Institute,
HRD & ESI Complex,
Plot No 25, Sector-16 A, Noida-201301
Email : NETRAPALSINGH@BHEL.IN
Ph. No. 9990302207

Rajeev Lalwani

M/s Bharat Heavy Electricals Ltd.,
Project Engineering Management
Power Project Engineering Institute,
HRD & ESI Complex,
Plot No 25, Sector-16 A, Noida-201301
Email : RLALWANI@BHEL.IN
Ph. No. 9868875549

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 organisation contact number and email Id etc. In case the same found not available, Purchaser has right to reject such document from evaluation.

All corrigenda, addenda, amendments, time extensions, clarifications, etc to the tender will be hosted on BHEL website (www.bhel.com), <https://bhel.abcpocure.com> & BHEL-PEM website (www.bhelpem.com). Bidders should regularly visit websites to keep themselves updated.



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Bidders to note that offers shall be submitted strictly in accordance with the requirements of tender documents. Bidders shall submit their complete offer meeting the requirements of the tender documents on e-procurement portal <https://bhel.abcpocure.com>.

Following documents need to be attached:

- * Offer forwarding/ covering letter
- * Documents required for meeting Technical PQRs
- * Un-price bid, annexure-II (Cost of Withdrawal of Deviation) and Price bid in e-procurement portal.
- * Documents as per Make in India order

- a) Please note that Part Supplies offered for tender BOQ shall disqualify the bidder's offer.
- b) 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 organisation contact number and email Id etc. In case the same found not available, Purchaser has right to reject such document from evaluation.
- c) 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.
- d) Please refer GCC Rev-07 which is available on <http://www.bhelpem.com> & www.bhel.com. You are requested to kindly download the same.
- e) This enquiry is subject to Conditions/ limits if any imposed in PMD / Vendor registration.
- f) Tenderers may 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).
- g) 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.
- h) Standard pre-printed terms & conditions of the tenderers shall not be considered valid.
- i) Validity of offer shall be as per cl.no.7(instruction to bidders) of GCC Rev 07.
- j) Unsolicited fresh/revised Price Bids shall not be entertained.
- k) 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.
- l) Late tenders will be rejected.
- m) Definition of Terms is also enclosed in GCC. These definitions will apply to all the tender documents including this Enquiry Letter.
- n) Foreign & indigenous bidders participating through open/limited tender will necessarily have to but class III DSCs issued by the certifying authorities in India. Basic procedure/ checklist is uploaded on <http://www.bhel.com> www.bhel.com.
- o) Non- registered bidder to submit the credentials required for Registration in BHEL PEM: -
- p) If any bidder has mentioned the term Not Applicable / Not required / Not Quoted in bidding form. 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.
- q) Bidders to quote freight charges in percentage of their quoted Total Ex-works Prices.



Bharat Heavy Electricals Limited

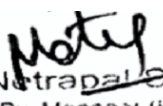
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नेत्रपाल सिंह / Netrapal Singh
उप. प्रबंधक (पी.जी.-1) / Dy Manager (P.G.-1)
भारत हेवी इलेक्ट्रिकल्स लिमिटेड / Bharat Heavy Electricals Ltd
पावर सेक्टर-परियोजना अभियंता एवं प्रबंधक
Power Sector-Project Engineering Management
पीपीईआई भवन, एच.आर.डी.आई. एंड ईएसआई कॉम्प्लेक्स
PPEI Bldg, H.R.D.I. & ESI Complex,
Noida - 201301

Thanking You
For and on behalf of BHEL

Netrapal Singh
Dy Manager

Enclosures:- (1) SCC of the project (2) Draft copy of local content certificate (3) Technical Specifications (4) Technical PQR (5) BOQ cum price schedule available on "<https://bhel.abcpocure.com>" (6) Annexure-A for other terms and conditions.



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Annexure-A

1. Delivery Schedule :- As per enclosed annexure-B

a. The end period specified is for completion of the deliveries. Deliveries to start progressively so as to meet the completion schedule.

b. The delivery conditions specified are for contractual LD purposes, however BHEL may ask for early deliveries without any compensation thereof.

c. Non-applicable drawings shall be decided during execution of the package.

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

2. *"BHEL shall be resorting to Reverse Auction (RA) (Guidelines as available on www.bhel.com) for this tender. RA shall be conducted among all the techno-commercially qualified bidders.*

Price bids of all techno-commercially qualified bidders shall be opened and same shall be considered as initial bids of bidders in RA. In case any bidder(s) do(es) not participate in online Reverse Auction, their sealed envelope price bid along with applicable loading, if any, shall be considered for ranking."

Annexure--B for Delivery Schedule of Oil Filled Service Transformer

Sl. No.	BHEL Drawing No	Drawing Title	Primary/Secondary	BHEL Inputs	Dr g Sch for Vendors	Standard Delivery Terms for Supply Portion	Scope of Services, (if any, as per Indent) and corresponding schedule for rendering the services
1	PE-V0XXX-302-E149	LV. BUSHING, LVN BUSHING, H.V. BUSHING	Primary		R/O 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. R/O within 03 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. R/O 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. Along with Type Test Report of Transformer R/O 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 30 days of issuance of MDCC	Within Six (06) 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.	
	PE-V0XXX-302-E142	OUTLINE GENERAL ARRANGEMENT DRAWING [OGA], LV BUS DUCT TRUNKING, GENERAL ARRANGEMENT OF MARSHALLING BOX, HV CABLE BOX ARRANGEMENT DRAWING	Primary				
	PE-V0XXX-302-E151	VALVE SCHEDULE PLATE, RATING & DIAGRAM PLATE	Primary				
	PE-V0XXX-302-E152	WIRING DIAGRAM FOR MARSHALLING BOX	Primary				
	PE-V0XXX-302-E141	TECHNICAL DATA SHEET	Primary				
	PE-V0XXX-302-E803	SERVICE TRANSFORMER PAINTING PROCEDURE	Primary				
	PE-V0XXX-302-E901	QUALITY PLAN FOR SERVICE TRANSFORMERS	Primary				
	PE-V0XXX-302-E805	SERVICE TRANSFORMER TYPE TEST REPORT	Primary				
	PE-V0XXX-302-E144	FOUNDATION PLAN	SECONDARY				
	PE-V0XXX-302-E155	DESIGN CALCULATIONS FOR SHORT CIRCUIT CAPABILITY (as applicable)	SECONDARY				
	PE-V0XXX-302-E153	TRANSPORTATION DETAILS	SECONDARY				
	PE-V0XXX-302-E802	SERVICE TRANSFORMER O & M MANUAL	SECONDARY				

Mandatory spares: Within Four (4) months from BHEL clearance.