



Bharat Heavy Electricals Limited
(A Govt. Of India Undertaking)
PROJECT ENGINEERING MANAGEMENT
NOTICE INVITING TENDER (NIT)

Enquiry No: PE/PG/YAD/E-6429/2020

Date- 29-Apr-2020

Subject: BHEL invites offers through Open Tender (Indian) Enquiry as per following terms and conditions -

1. Mode of Enquiry	E - PROCUREMENT	
2. Project	5X800 MW YADADRI TPS	
3. End Customer	TSGENCO	
4. Package	MISC. PUMPS (HORIZONTAL)	
5. Due Date & Time	20 May 2020	02:00 PM IST
6. Numbers of Part bid	2-Part bid (Techno-commercial and price bid)	
7. Technical Scope	As per technical specification No. PE-TS-417-100-N001, R0	
8. Delivery terms for bidder	FOR Despatch Station	
9. Prequalification Requirement	Financial PQR-NO Technical PQR- YES	
10. Delivery Schedule:		
For Main Supply including Commissioning Spares:		
A) Stage-I qty. (for Unit-1 & Unit-2): Within Five (05) 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. In case of requirement of final inspection of Pump with Job Motor at vendor's works (as per approved QP) and such Motor is in BHEL scope, vendor shall inform requirement of BHEL's motor at least one month in advance of Pump readiness, so that BHEL shall arrange motor at vendor's works within one month of such intimation. Time taken by BHEL in arranging motor at vendor's premises beyond one month of such intimation shall be considered for delay analysis.		
B) Stage-II qty. (for Unit-3, Unit-4 & Unit-5): 06 months from the date of BHEL clearance. Separate clearance shall be given.		
Mandatory Spares (for Stage- I& Stage-II both): To be delivered along with last consignment of Stage-II Main Supply quantity within the contractual delivery period.		
Supervision of Installation checks and replacement of gland packing with mechanical seal & PG test at site: Vendor to depute its service engineer for respective site activity within 15 days from BHEL's intimation (for deputing service engineer) for such site activity. For delay in deputing service engineer, LD on site activities portion shall be applicable @ ½% of the total site activities portion contract value (excluding element of taxes) per week or part thereof, with applicable GST. However, total LD (supply + site activities) shall be limited to 10% of cumulative total contract value excluding taxes and freight (supply + site activities).		
NOTE:		
A. Clearance for Stage-II Main supply shall be within 03 years from the date of Purchase Order, in line with clause No. 6 of General Commercial Terms & conditions of GCC Rev. 07.		
B. The end period specified is for completion of the deliveries. Deliveries to start progressively so as to meet the completion schedule.		
C. The delivery conditions specified are for contractual LD purposes, however BHEL may ask for early deliveries without any compensation thereof.		
D. Wherever schedule of drawings/documents submission / re-submission is stipulated in the Technical Specifications, same shall be superseded by delivery specified in NIT.		
11. Following services at site shall be in Bidder Scope;		
• Installation check for correctness of installation, alignment etc. for installation check and supervision for replacement of gland packing with mechanical seal (if applicable as per spec.).		



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NOTICE INVITING TENDER (NIT)

- PG Testing as per cl no. 4.0 of section-IA

Bidder shall include the cost of above in their price with break-ups as per prices schedule.

12. Drawing documents submission and resubmission schedule shall be as per following:

BHEL Drawing No	Drawing Title	Primary/ Secondary	BHEL Inputs	Drg/Doc submission schedule
PE-V6-417-100-N001	TDS AND PERFORMACE CURVES- MISC. PUMPS	Primary	Motor documents (in case motor in BHEL scope)	R-0 within 21 days from PO & subsequent revisions incorporating all the BHEL comments within 10 days of comments received from BHEL. BHEL shall furnish comments / approval on each submission within 18 days from receipt. ** In case of motor in BHEL scope, corresponding preliminary Pump GA & cross-section drawing to be submitted by vendor within 20 days from PO & final along with Pump GA & cross-section within 10 days of motor GA from BHEL.
PE-V6-417-100-N002	GENERAL ARRANGEMENT AND CROSS SECTIONAL-PUMPS	Primary		
PE-V6-417-100-N003	TDS AND CURVES OF MOTORS FOR MISC. PUMPS	Primary		
PE-V6-417-100-N004	QP - MISC. PUMPS	Primary		
PE-V6-417-100-N005	QP - MOTORS	Primary		
PE-V6-417-100-N006	MOTOR TYPE TEST DOC (if applicable)	Secondary	Motor documents (in case motor in BHEL scope)	R-0 within 21 days of approval on motor document & subsequent revisions incorporating all the BHEL comments within 10 days of comments received from BHEL. BHEL shall furnish comments/ approval on each submission within 18 days from receipt. * In case of requirement of actual type test conductance of Motor, this document shall be got approved after conductance of type test from BHEL (before final inspection of respective pump)
PE-V6-417-100-N007	O & M MANUAL - HOR. PUMPS	Secondary		Within 30 days of issuance of MDCC.

13. Separate POs shall be placed for Main Supply including commissioning spares, Mandatory Spares & Supervision of E&C and PG Test. BG & LD shall be applicable as per GCC-R07.

14. Price shall remain firm till completion of contract.

15. CIF is not applicable for this package.

16. Integrity pact is not applicable.

17. Tender Evaluation - Evaluation will be done on overall L1 (Total cost to BHEL excluding GST) basis, with necessary loading as applicable.

In case of PBO, the loading (technical/commercial), if any, shall be added by BHEL for evaluation. In case of RA, the Bidders has to quote the Single Price (i.e.Total Cost to BHEL) in Reverse Auction. Price are to be inclusive of Packing & Forwarding charges, all the routine & type tests as per tender scope, Freight as applicable, including loading (if any).



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PROJECT ENGINEERING MANAGEMENT
NOTICE INVITING TENDER (NIT)

Ordering shall be done after de-loading the commercial/ technical loading from bidder's final price. 18. Bidder must enclose the Quality Plan in the prescribed format for approval. Item/Equipment/System will be dispatched only after Purchaser's/Owner's inspection at the hold points specified in the approved Quality Plan and issue of Material Dispatch Clearance Certificate (MDCC).
19. Terms & Conditions: - All other terms & conditions shall be as per Notice Inviting Tender (NIT) conditions, GCC Rev-07 & SCC-R01 for 5X800 MW YADADRI TPS Project. Order of precedence shall be as per clause No. 36.0 of GCC Rev. 07 (GENERAL COMMERCIAL TERMS & CONDITIONS).
20. 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: a) Techno-commercial recommendation by BHEL-PEM. b) Qualifying Technical PQR. c) Approval of bidder by End Customer (M/s TSGENCO). 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. 21. To expedite the technical evaluation, bidder to submit the offers in brief with only the following technical details. a) Compliance certificate. b) Schedule of performance guarantees. c) GA & cross sectional drawing (along with details of weights, crane capacities and clearances required for installation and maintenance and Foundation plan – These are only for reference). d) Technical Deviation schedule e) Unpriced Price schedule. 22. 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.
23. All corrigenda, addenda, amendments, time extensions, clarifications, etc. to the tender will be hosted on https://bhel.abcpurchase.com & BHEL-PEM website (www.bhelpem.com). Bidders should regularly visit websites to keep themselves updated.
24. If bidder mentions 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.
25. Standard pre-printed terms & conditions of the tenderers (other than BHEL format) shall not be considered valid.
26. Unsolicited fresh/revised price bid shall not be entertained.
27. 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.



Bharat Heavy Electricals Limited
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PROJECT ENGINEERING MANAGEMENT
NOTICE INVITING TENDER (NIT)

28. Bid should be free from correction, overwriting, using corrective fluid etc. Any interlineation, cutting, erasure or overwriting shall be valid only if they are attested under full signature(s) of person(s) signing the bid else bid shall be liable for rejection.

29. Bidder participating in tender will necessarily have to buy class III DSCs issued by the certifying authorities in India. Basic procedure/checklist has been uploaded on www.bhel.com for participating in future tender enquiries through e procurement.

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

Mr. Santosh Kr. Verma / Dy. Mgr. – PG-II
M/s Bharat Heavy Electricals Ltd.,
Project Engineering Management,
Power Project Engineering Institute,
HRD & ESI Complex,
Plot No 25, Sector-16 A, Noida-201301
E-MAIL: santoshkverma@bhel.in
Ph. No. **0120-4368536**

Ms. Naina Singh / Sr. Mgr. – PG-II
M/s Bharat Heavy Electricals Ltd.,
Project Engineering Management,
Power Project Engineering Institute,
HRD & ESI Complex,
Plot No 25, Sector-16 A, Noida-201301
E-MAIL: nainasingh@bhel.in
Ph. No. **0120-4368762**

31. 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.

32. Overall (%) variation in contract value (due to changes in the scope) for this package shall +/-10% in place of 30% mentioned in clause no 6.0 of GCTC of GCC-REV-07.

33. Bidders to quote freight charges in percentage of their quoted Total Ex-works Prices.

34. GST shall be payable extra at actual as per HSN code available in PO.

35. In line with clause no 26 of (ITB) GCC-REV-07, this package is not divisible in nature and minimum local content requirement is 100%. The local bidders at the time of tender, bidding or solicitation shall be required to provide the following certificate along with the part-1 bid:

(i) Provide self-certification (in enclosed format) that the item offered meets the minimum local content as per above mentioned orders.

(ii) Provide the details of the location(s) at which the local value addition shall be made.

36. BHEL reserves the right to go for Reverse Auction (RA) (Guidelines as available on www.bhel.com) instead of opening the 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.

37. All the above terms and conditions, post-bid agreements/MOMs (during Techno- Commercial evaluation) shall automatically become a part of the Order/Contract after its finalization.

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

Following documents need to be uploaded:

- Offer forwarding/ covering letter
- Acceptance of GCC Rev. 07 & SCC Rev 01 of 5X800 MW YADADRI TPS Project
- A copy of this letter duly signed & stamped on each page as token of acceptance of all terms & instructions conveyed.
- Local content certificate in enclosed format in line with Make in India circular.
- Credentials as per the format.
- Un-priced bid, Annexure-II (Cost of Withdrawal of Deviation) and Priced bid in e-procurement portal.
- Technical PQR documents



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NOTICE INVITING TENDER (NIT)

39. For detailed instructions, please see clause no. 2 of "Instructions to Bidders of GCC Rev. 07".
40. ANNEXURE-II of GCC Rev. 07: Bidders to note that Deviation sheet (Cost of Withdrawal, as per Annexure-II of GCC 07) is to be necessarily submitted along with offer. In case, no deviation is taken, bidder to quote "NIL" in the Deviation Sheet (Cost of Withdrawal) and submit the same duly signed and stamped along with offer. For multiple deviations, all deviations are to be mentioned in "Deviation Sheet" and "cost of withdrawal" must be mentioned separately against each deviation. Bidder to note all the points mentioned in "Notes" of Annexure-II to GCC Rev 07.
41. It shall be the responsibility of the bidder to ensure that the tender is uploaded on or before the due date and time. Late offers are not accepted. Part-I bids shall be opened at 03:00 PM on due date through e-procurement Portal.
42. "This Item/ Package/ System falls under the list of items defined in para 3 of Ministry of Finance Guideline 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 start up/ MSME"
43. Bidders who fulfill TECHNICAL PRE-QUALIFICATION REQUIREMENT CRITERIA are eligible to participate in this tender. Bidders are requested to provide the details as per "TECHNICAL PRE-QUALIFYING REQUIREMENTS". Bids of only those bidders shall be evaluated who meet the Technical Pre-Qualifying requirements.
44. Bidder to comply following after placement of PO:
- a) Supplier to submit detailed 'bill of material' (BOM) at the time of drawing/ document submission after placement of PO. Each item of the BOM to be uniquely identified with item code no. or item serial no.
 - b) Supplier to ensure that all items which will find separate mention in the packing list are covered in this detailed BOM.
 - c) 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 item(S)/ package will be supplied free of cost in most reasonable time.
45. 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, its organization contact number and E-mail Id etc. In case the same is found not available, Purchaser has the right to reject such document from evaluation.
46. Tender submission through e-procurement portal- Bidders may go through the Sellers' manual & Help documents provided on E-Procurement Portal website
(<https://bhel.abcpocure.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.abcpocure.com/EPROC/contactus>



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PROJECT ENGINEERING MANAGEMENT
NOTICE INVITING TENDER (NIT)

Note - In case you are not interested to submit the offer against this enquiry, you are requested to send a regret letter by email or courier so as to reach us on or before the due date and time.

Thanking You.
For and on behalf of BHEL

Enclosures:

1. GCC Rev. 07 (available at www.bhelpem.com)
2. SCC Rev. 01 of 5X800 MW YADADRI TPS Project.
3. Local Content Certificate Format.
4. Format for submission of credentials.
5. Technical Specification no. PE-TS-417-100-N001, R0
6. Technical PQR
7. Annexure III List of Helpdesk Nos. of E-Procurement Service Providers.



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(A Govt. Of India Undertaking)
PROJECT ENGINEERING MANAGEMENT
NOTICE INVITING TENDER (NIT)

Annexure-III

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, 380006.

Please get in touch with our service provider at the earliest for required support.

The contact details of the service provider are given 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 -