



**Bharat Heavy Electricals Limited**  
(A Govt. Of India Undertaking)  
**PROJECT ENGINEERING MANAGEMENT**

Enq No.: PE/PG/NT1/E-4581/2014

DATE. 11.10.2014

DUE DATE
NOV 01, 2014
10.00 A.M.

**Subject:** Tender Enquiry of **MISC. PUMP** as per Technical Specification No. PE-TS-400/402-100-N001(Rev.0) for 2 X 500 MW NEW NEYVELI TPP (NNTPP)-SG & 2 X 500 MW NEW NEYVELI TPP (NNTPP)-TG.

BHEL invites offers from reputed Vendors (Refer pre-qualifying requirements and other requirements given in tender enquiry letter uploaded on our websites) for Design, manufacture, assembly, inspection and testing at manufacturer's and/or his subcontractors works, proper packing for delivery and installation checks and replacement of gland packing with Mechanical Seal arrangement (if applicable) at site for Miscellaneous Pumps along with mandatory spares (if applicable) complete with all accessories as per the requirements specified in specification for following project.

2 X 500 MW NEW NEYVELI TPP (NNTPP)-SG PACKAGE  
2 X 500 MW NEW NEYVELI TPP (NNTPP)-TG PACKAGE

& as per details hosted on BHEL website [www.bhelpem.com](http://www.bhelpem.com) & [www.bhel.com](http://www.bhel.com).

Your offer shall be submitted in two parts strictly as per Clause-2.0 of the "Instructions to Bidders" of GCC, Rev. 06 in quintriplicate (5 sets), in sealed covers for the under mentioned equipment/system.

Item Description - Misc. Pump		
Sl. No.	Project	TECHNICAL SPECIFICATION NO.
1.	2 X 500 MW NEW NEYVELI TPP (NNTPP)-SG	PE-TS-400/402-100-N001(Rev.0)
2.	2 X 500 MW NEW NEYVELI TPP (NNTPP)-TG	

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 Sharad Chandra, SR.ENGR, PG-II-2,  
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: [sharadchandra@bhelpem.co.in](mailto:sharadchandra@bhelpem.co.in)  
Ph. No. +91-120-4213572

It shall be the responsibility of the bidder to ensure that the tender is delivered on or before the due date by 10:00 AM (IST). The offer has to be deposited in tender box only. Part-I bids shall be opened at 11:00 AM (IST) on the due date in the presence of authorized representatives of the bidders, who may like to be present.

**TERMS AND CONDITIONS:** Please refer GCC Rev-06 which is available on [www.bhelpem.com](http://www.bhelpem.com). Bidders are requested to kindly download the same. Bidders are advised to go through the same while submitting the offers.

Please reply to:  
PEM -Power Sector  
PPEI Building,  
HRD & ESI Complex,  
Plot-25, Sector-16-A  
NOIDA - 201301

Phone: 0120-4368590  
Fax : 0120-4329026  
email : [sanjeev\\_k@bhelpem.co.in](mailto:sanjeev_k@bhelpem.co.in)  
[sharadchandra@bhelpem.co.in](mailto:sharadchandra@bhelpem.co.in)

Regd. Office:

BHEL House  
Siri Fort  
New Delhi - 110049

2 X 500 MW NEW NEYVELI TPP

*Sharad Chandra*



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1. Enquiry No., due date etc. must be legibly super-scribed on the sealed envelopes as per clause no. 2.0 of "Instructions to Bidders" of GCC, Rev. 06.
2. Offers should be submitted in two parts in two separate sealed covers as follows:  
Part-I: TECHNO-COMMERCIAL BID                      Part-II: PRICE BID  
For detailed instructions, please see clause no. 2.0 of "Instructions to Bidders" of GCC Rev. 06.
3. Bidders to note that following forms the part of Tender Documents :
  - General Conditions of Contract (GCC) Rev 06
  - Technical Specifications
  - Price format & Special Conditions of Contract (SCC, Rev-00 for TG & SG)
  - Financial PQR, Technical PQR & General PQR
  - NIT CONDITIONS

Bidders to note that offers shall be submitted strictly in accordance with the requirements of the above Tender Documents & all the above Tender Documents shall automatically become the part of the Order/Contract after its finalisation.

4. Standard pre-printed Terms & Conditions of the tender shall not be considered valid.
5. Unsolicited Fresh/Revised Price Bids shall not be entertained.
6. 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.
7. Tenderers must enclose the Quality Plan in the prescribed format, for approval. Equipment/Items 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).
8. In the event of any contradiction in the terms and conditions mentioned, the order of preference shall be N.I.T. covering letter/ SCC/ GCC terms.
9. All correspondence thereof, shall be addressed to the undersigned by name & designation and sent at the following address :

Mr. Sanjeev Kumar, ASST.ENGR, PG-II-2 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: sanjeev_k@bhhelpem.co.in Ph. No. +91-120-4368590	Sh. Sharad Chandra, Sr. ENGR, PG-II-2 M/s. Bharat Heavy Electricals Ltd., Project Engineering Management, Power Project Engineering Institute, HRD & ESI Complex, Plot No 25, Sector-16A,Noida-201301,U.P.,INDIA E-MAIL: sharadchandra@bhhelpem.co.in Ph. No. +91-120-4213572
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10. INSTRUCTIONS REGARDING CENTRALISED TENDER ROOM:
  - a. 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 following address only:

Tender Box, Tender Room, Ground Floor, PPEI Building  
(behind Reception Desk)  
C/o Sharad Chandra, Sr.ENGR, PG-II-2,  
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: sharadchandra@bhhelpem.co.in  
Ph. No. +91-120-4213572

Please reply to: PEM -Power Sector PPEI Building, HRD & ESI Complex, Plot-25, Sector-16-A NOIDA - 201301	Phone: 0120-4368590 Fax : 0120-4329026 email : sanjeev_k@bhhelpem.co.in sharadchandra@bhhelpem.co.in
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Regd. Office: BHEL House Siri Fort New Delhi - 110049
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- b. The dispatch department shall not accept any tender in torn condition and return the same 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.
- c. Bidder's representative shall deposit the offer in tender box only.
- d. Bidders shall be allowed in the tender room in area identified for bidders and only one authorized representative from each bidder shall be allowed.
- e. 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.
- f. 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.
- g. Please ensure tender submission, minimum 1 hour before scheduled tender opening time. Late tenders shall not be accepted.

11. Bidder is requested to quote their best competitive prices. "BHEL reserves the right to go for Reverse Auction (RA) instead of opening the sealed envelope price bid, submitted by the bidder. This will be decided after techno-commercial evaluation. All bidders to give their acceptance 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.

In case BHEL decides to go for Reverse Auction, only those bidders who have given their acceptance to participate in RA will be allowed to participate in the Reverse Auction. Those bidders who have given their acceptance to participate in Reverse Auction will have to necessarily submit „online sealed bid in the Reverse Auction. Non-submission of „online sealed bid by the bidder will be considered as tampering of the tender process and will invite action by BHEL as per extant guidelines in vogue."

Terms and Conditions of Reverse Auction shall be as per attached annexure-I.

12. Delivery Schedule :  
Delivery shall be within 06 months from the date of Cat-I approval of last Primary Document.

**Primary Documents:**

BHEL DOC. NO.	DOCUMENT TITLE
PE-V6-400/402-100-N001	TDS AND PERFORMACE CURVES- MISC. PUMPS
PE-V6-400/402-100-N002	GENERAL ARRANGEMENT AND CROSS SECTIONAL-PUMPS
PE-V6-400/402-100-N003	TDS AND CURVES OF MOTORS FOR MISC. PUMPS
PE-V6-400/402-100-N004	QAP-MISC PUMPS

13. Mandatory Spares and Tools & tackles (if any) are to be delivered along with the last consignment of main supply within the contractual delivery period.
14. The bidder shall include complete supplies for the Project/Group in his scope. Part supplies offered for the Project/Group shall disqualify the bidder's offer for that Project/Group (as applicable).
15. Total scope for both the projects (NNTPP-SG & NNTPP-TG) will be combined together for bid evaluation.
16. Guarantee period for all the pumps shall be 18 months from the date of unit commissioning.
17. Mandatory Spares are applicable for Misc. Pumps package of SG contract only and not for TG contract.
18. Pre-Qualifying Requirement :  
Bidders who fulfil TECHNICAL & FINANCIAL PRE-QUALIFICATION REQUIREMENT CRITERIA are eligible to participate in this tender.

Please reply to:  
PEM -Power Sector  
PPEI Building,  
HRD & ESI Complex,  
Plot-25, Sector-16-A  
NOIDA - 201301

Phone: 0120-4368590  
Fax : 0120-4329026  
email : sanjeev\_k@bhhelpem.co.in  
sharadchandra@bhhelpem.co.in

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Bidders are requested to provide the details as per "TECHNICAL AND FINANCIAL PRE-QUALIFYING REQUIREMENTS". Bids of only those bidders shall be evaluated who meet the Technical as well as Financial Pre-Qualifying requirements.

19. CIF is not available for this package.
20. Bidder to note that this is a conditional Open Tender enquiry for those who are not registered with BHEL PEM and the price bid (Part-II) opening/RA participation shall be subjected to following criterion:
  - a. Approval of bidder by the BHEL  
The bidders (who are not registered with BHEL-PEM) to Download the Supplier Registration Form (SRF) from [www.bhel.com](http://www.bhel.com) and <http://www.bhelpem.com/Vendor%20Comer.aspx> and submit the same duly filled in along with credentials- experience list, performance certificates and other statutory data to our Vendor Development section with intimation to us.
  - b. Approval of bidder by Customer  
Approval shall be taken up by BHEL with customer based on the credentials/reference list. Hence Bidders are requested to submit the following (as part of their credentials) on or before Part-I opening/due date:-
  - c. Company Profile
  - d. Recent Purchase orders copies
  - e. Reference list indicating PO details, customer name, PO date, execution date etc.
  - f. Performance certificate issued by the clients.
21. Indian bidders have to quote freight charges in percentage of their quoted Total Ex-works prices. Indian Bidder to mention the percentage of freight (of Total Ex Works).
22. Evaluation will be done on overall L1 (Total cost to BHEL) basis with necessary loadings as applicable.
23. All corrigenda, addenda, amendments, time extensions, clarifications, etc to the tender will be hosted on BHEL website ([www.bhel.com](http://www.bhel.com)) & BHEL-PEM website ([www.bhelpem.com](http://www.bhelpem.com)) only. Bidders should regularly visit websites to keep themselves updated.
24. The offers of the bidders who are on the banned list & 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 website [www.bhel.com](http://www.bhel.com).
25. Bidder to note that COMMERCIAL TERMS AND CONDITIONS shall be as per Notice Inviting Tender (NIT) conditions, Special Conditions of Contract of Project & General Conditions of Contracts (GCC, Rev.06).
26. Please note that detailed offers are to be submitted including the following documents:
  - Acceptance of GCC Rev.06
  - Acceptance of Special Conditions of Contract (SCC) of the project.
  - Pre-qualifying Requirements (PQRs) along with supporting documents-
    - ❖ FINANCIAL PQR
    - ❖ TECHNICAL PQR
  - Technical and commercial deviations as per Annexure-II of GCC Rev. 06 only, if any
  - A copy of this letter duly signed & stamped on each page as token of acceptance of all terms & instructions conveyed
  - Un-Priced price schedule (format) duly filled in 'Quoted' or 'Q' in each column/row
  - Separate sealed price-bid envelope mentioning Enquiry No., Name of the project/package and Name of bidder in BOLD LETTERS on the top of envelope.

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NOIDA - 201301

Phone: 0120-4368590  
Fax : 0120-4329026  
email : [sanjeev\\_k@bhelpem.co.in](mailto:sanjeev_k@bhelpem.co.in)  
[sharadchandra@bhelpem.co.in](mailto:sharadchandra@bhelpem.co.in)

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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.

Thanking You.

Yours faithfully,  
For and on behalf of BHEL

*Sharad Chandra.*

Sharad Chandra  
(SR.ENGR/PGII-2/BHEL-PEM)

Enclosures:

1. Enquiry Letter with Terms & Conditions (this letter)
2. Technical Specification
3. Financial PQR
4. Technical PQR
5. General PQR
6. Price format/schedule (Prices should be quoted strictly in this format only).
7. SCC of 2 X 500 MW NEW NEYVELI TPP (NNTPP)-SG & 2 X 500 MW NEW NEYVELI TPP (NNTPP)-TG.

Please reply to:  
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