

**Government of India  
Department of Atomic Energy  
Heavy Water Plant, Manuguru**

Gautami Nagar Post  
ASWAPURAM – 507 116.  
Bhadradri-Kothagudem Dist. (T. S)

**Dated: 24/06/2022**

**E-TENDER NOTICE No.: HWPM/M-P/CT/17/2021**

For and on behalf of the President of India, Chief Executive, Heavy Water Board invites Online tender(s) through e-tendering mode in two bid system, from approved contractors of appropriate class of CPWD and approved by other Central Govt. Organizations. Non registered contractors meeting the "Eligibility Criteria" given in this NIT may also apply

1	Tender No.	<b>HWPM/M-P/CT/17/2021</b>
2	Name of work	Complete revamping of Cooling tower cell Nos. D & F and partial revamping of Cell Nos. A,B,C,E,G and H of Main cooling tower in Main plant of Heavy Water Plant (Manuguru)
3	Estimated cost put to tender	<b>₹.6,96,00,000/- (Rupees six crore ninety six lakhs only)</b>
4	EMD	<b>₹.13,92,000/- (Rupees thirteen lakhs ninety two thousand only)</b>
5	Completion period	<b>12 Months</b>
6	Tender processing fee	Not applicable (NIL)
7	EMD	The bidder shall deposit an amount of <b>₹.13,92,000/-</b> towards Earnest Money (EMD) in the form of crossed demand draft/FDR issued by State Bank of India or any Scheduled Bank drawn in favour of "Pay & Accounts Officer, HWPM" payable at "State Bank of India, HWPM Branch" shall be submitted. Tenders without EMD will be summarily rejected. <i>Name &amp; A/c No. of the contractor may be written at the back side of DD/FDR submitted towards EMD and the DD/FDR to be submitted shall be drawn after the date of release of NIT to ensure that it is valid for the entire offer period. DD/FDR should be drawn by concerned bidder only.</i> <b>Note:</b> It is mandatory that, NSIC registered vendors shall submit the EMD as per NIT, failing which the tender will not be considered.
8	Performance Guarantee (PG) & Security Deposit (SD)	PBG is <b>3%</b> of the tendered Amount & SD is <b>2.5%</b> of the tendered Amount.
9	Guarantee period for SD	<b>06 months</b>
10	Dates of availability of Tender Documents for view and download including Tender Drawings (if any).	Tender document/forms can be viewed & down loaded from <a href="http://eprocure.gov.in">http://eprocure.gov.in</a> website From <b>12/07/2022 (10.00 Hrs)</b> onwards up to <b>01/08/2022 (16.00 Hrs)</b> . NIT can be viewed at <a href="http://www.hwb.gov.in">www.hwb.gov.in</a> also
a)	Free viewing of Tender Documents in PDF format.	Click " <b>e-procure</b> " on Home page of <a href="http://www.centralpublicprocurement.gov.in">Central Public Procurement Portal Website http://eprocure.gov.in</a> Then new window with link "Tenders by organisation" can be seen. If interested in participating in the tender, download Technical & Financial Bids in Excel Format as under
b)	Purchase of tender Documents in Excel Format for participation in tendering.	Login in the Home page of the website <a href="http://eprocure.gov.in">http://eprocure.gov.in</a> with your User ID / Password & Digital Signature Certificate. Please refer "Help for contractors" for submission of Tender / contact Help Desk as per NIT.
11	Dates of pre-bid clarification	From <b>12/07/2022 (10:15 Hrs)</b> to <b>26/07/2022 (16.00 Hrs)</b> , to clear the doubts of intending bidders, if any, with prior appointment.
12	Last date and time of closing of online submission of tenders:	<b>03/08/2022 (14:00:00 Hrs)</b>
13	Last date for submission of Original bid related documents including EMD	On or before <b>14:00 Hrs of 04/08/2022</b> in the O/o <b>DG M (P), HWPM</b>
14	Date and time of online opening of Technical Bid	<b>04/08/2022 (After 14:30:00 Hrs)</b>
15	Date of opening of financial bids of qualified bidders	Will be intimated to the qualified bidders.
16	The bid for the works shall remain open for acceptance for a period of <b>120 days from the date of opening of technical bid</b> , if any bidder withdraws his bid before the said period or issue of letter of acceptance, whichever is earlier, or makes any modifications in the terms and conditions of the bid which are not acceptable to the department, then the Government shall, without prejudice to any other right or remedy, be at liberty to forfeit 50% of the said earnest money as aforesaid. Further the bidders shall not be allowed to participate in the re-bidding process of the work.	

	<b>Notes:</b>
1	Tender Notification and documents are available on website <a href="http://eprocure.gov.in">http://eprocure.gov.in</a>
2	Registered contractors only can purchase/download and submit/upload tenders.
3	Interested agencies may visit this website <a href="http://eprocure.gov.in">http://eprocure.gov.in</a> for Registration.
4	You may contact the following (coordinators of <u>Central Public Procurement Portal</u> of NIC, from DCSEM- DAE Nodal agency for E-tendering) in case of any procedural clarification and other tender related queries at Email: <a href="mailto:support-eproc@nic.in">support-eproc@nic.in</a> (or) at the 24*7 Help desk numbers 022-25487480, 0120-4200462, 0120-4001002, 0120-4001005 and also following nodal officers of CPPP 1. Sh. Bhushan Borse: 7276665878 ( <a href="mailto:bhushanborse2411@gmail.com">bhushanborse2411@gmail.com</a> ) 2. Sh. Mayur Jadhav: 9404212555 ( <a href="mailto:mayurj642@gmail.com">mayurj642@gmail.com</a> )
5	For further information please contact on (08746) 225632 / 234408 / 234428, <b>Fax</b> (08746) 224833 thro' mail at: <a href="mailto:gm@man.hwb.gov.in">gm@man.hwb.gov.in</a> with a copy to: <a href="mailto:mm_p@man.hwb.gov.in">mm_p@man.hwb.gov.in</a>
1	Contractors who fulfill the following requirements shall ONLY be eligible to apply. (Joint ventures are not accepted).
A	Proof of Registration with Government/Semi Government Organizations like DAE/BARC, CPWD, MES, BSNL, Railways etc., in appropriate class OR having experience in execution of similar nature of works.
B	<b>1) Should have satisfactorily completed the works as mentioned below during the last Seven years ending with 31/07/2022</b> i) Three similar works each cost not less than 40% of the estimated cost (or) ii) Two similar works each cost not less than 60% of the estimated cost (or) iii) One similar work costing not less than 80% of the estimated cost  "Similar works" means having works covering experience in construction, revamping & maintenance of induced draught type cooling towers of M/s Paharpur make with wooden structures by using treated Douglas Fir no: 2 grade or better timber imported from USA only and having required infrastructure for execution of work within the stipulated time period.  <b>(2) Bidding capacity:</b> The bidding capacity of the contractor should be equal to or more than the estimated cost of the work. The bidding capacity shall be worked out as following formula: <b>Bidding capacity=[{A x N x 2}-B]</b> Where, <b>A</b> =Maximum turnover executed in any one year during the last 5 years taking into account completed as well as works in progress; <b>N</b> =Number of years prescribed for completion of the work for which bids have been invited; and <b>B</b> =Value of the existing commitments and ongoing works to be completed during the period of completion of the work for which bids have been invited
C	Annual turnover as per ITCC or profit and loss statement for the last 5 years (Average annual turnover for the last 3 financial years should be at least 50% of estimated value put to tender, and shall not incurred any loss in more than 2 years during last 5 years ending <b>31.03.2021</b> ).
D	Latest bank solvency certificate from any scheduled bank for minimum value of 40% of the estimated cost. Latest solvency Certificate issued within one year from the tender opening date <b>or Net worth certificate of minimum 10% of the estimated cost put to tender</b> can be submitted on bidder's letter head as per the enclosed format.
E	List of similar works in hand and similar works carried out by them for last 7 years indicating i) Agency for whom executed, ii) Value of work, iii) Completion time as stipulated and actual, or present position of the work.
F	List of construction plant, machinery, equipments, accessories and infrastructure facilities possessed by the agency to complete the work in time.
G	List of technical staff they possess.
H	<b>CERTIFICATES:</b> (Scanned copy of original certificates to be uploaded). <b>Physical copies are to be enclosed along with EMD credentials, failing which bid will be rejected.</b>
I)	Performance/work completion certificates
ii)	GST registration certificate and <b>acknowledgement of up to date GST return filed.</b>
iii)	TIN Registration
iv)	PAN (Permanent Account Number) Registration
v)	EPF registration certificate
vi)	ESI registration certificate
vii)	Valid labor license
2	The intending bidder must read the terms and conditions as per "SECTION – 1 NOTICE INVITING TENDERS" OF "CONDITIONS AND CLAUSES OF CONTRACT" carefully. He should only submit his bid if he considers himself eligible and he is in possession of all the documents required. Department reserves the right of Non-consideration of Tender documents of the agencies who are not fulfilling the NIT stipulations and /or having adverse report on the works carried out by them in the past.
3	Information and instructions for renderer posted on website shall form part of tender document.
4	The tender document consisting of plans (if any), specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents can be seen and downloaded from website <a href="http://eprocure.gov.in">http://eprocure.gov.in</a> and can be viewed in the website at free of cost. TENDER DRAWINGS are uploaded in the website <a href="http://eprocure.gov.in">http://eprocure.gov.in</a> for downloading (post fee) (IF ANY STIPULATED IN THE TENDER DOCUMENTS).

*Kaushik*

