

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

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Bhadradri-Kothagudem Dist. (T. S)

Dated : 28/06/2024

**E-TENDER NOTICE No.: HWPM/M-P/102/MTA-2024/NIT-E**

For and on behalf of the President of India, General Manager, Heavy Water Plant, Manuguru invites Online tender(s) through e-tendering mode in two bid system for following works, 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.

Sl. No	Tender No	Name of the work	Estimated cost in Lakhs (₹.)	EMD amount in INR (₹.)
1	HWPM/M-P/102/MTA-2024/15	Erection and removal of temporary platforms (Scaffoldings) during MTA-2024 in Main Plant of HWPM	17.58	35,160/-
2	HWPM/M-P/102/MTA-2024/16	Hydrotesting of Pressure vessels during MTA-2024 in Main Plant of HWPM	5.09	10,180/-
3	HWPM/M-P/102/MTA-2024/17	Maintenance activities in Utility area including piping and structural fabrication & erection works, flange joints maintenance, valves dropping & re-fixing and other miscellaneous works during MTA-204 at HWP Manuguru	11.17	22,340/-
4	HWPM/M-P/102/MTA-2024/21	Radiography, Stress relieving, Hardness verification & Ultrasonic Examination work during MTA-2024 in Main Plant of HWPM	13.94	27,880/-

The following points are common for all above works (Except the eligibility criteria of Similar works experience):

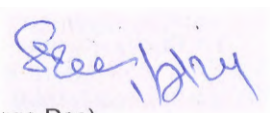
5	Completion period (for all above works)	<b>40 Days</b>
6	Tender processing fee	As mentioned in <a href="https://eprocure.gov.in">https://eprocure.gov.in</a> web site
7	EMD submission	<p>The bidder to deposit a total amount as shown above against each work towards Earnest Money (EMD) in the form of crossed demand draft/FDR issued by State Bank of India or any Commercial Bank drawn in favour of "Pay &amp; Accounts Officer, HWPM" payable at "State Bank of India, HWP Aswapuram Branch" shall be submitted. Tenders without EMD will be summarily rejected.</p> <p><i>EMD credential(s) submitted by the bidder shall be drawn by the concerned bidder and shall be after the date of release of NIT only</i></p> <p><b>Note:</b></p> <ol style="list-style-type: none"> <li>1. It is mandatory that, NSIC registered vendors shall submit the EMD as per NIT, failing which the tender will not be considered.</li> <li>2. Uploading of tender document without valid soft copy of the EMD (or) if is not submitted valid hard copy of EMD at the time of tender opening date, such bidder shall be reviewed for debarment upto 12 months or at the discretion of the Competent Authority.</li> </ol>
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="https://eprocure.gov.in">https://eprocure.gov.in</a> website From 09/07/2024 (10.00 Hrs) onwards up to 22/07/2024 (16.00 Hrs) NIT can be viewed at <a href="http://www.hwb.gov.in">www.hwb.gov.in</a> web site also
a)	Free viewing of Tender Documents in PDF format.	Click "e-procure" on Home page of Website <a href="https://eprocure.gov.in">https://eprocure.gov.in</a> . Then new window with link "Tenders" by organisation" will 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="https://eprocure.gov.in">https://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.
c)	Dates of pre-bid clarification	From 09/07/2024 (10:15 Hrs) to (16:00 Hrs) of 12/07/2024, to clear the doubts of intending bidders, if any, with prior appointment
d)	Last date and time of closing of online submission of tenders:	<b>22/07/2024 (16:00:00 Hrs)</b>

e)	Last date for submission of Original DD/BC/PO etc., towards EMD	On or before <b>14:00 Hrs of 25/07/2024</b> in the office of Deputy General Manager (P), HWPM
f)	Date and time of online opening of Technical Bid	<b>25/07/2024 (After 14:30:00 Hrs)</b>
g)	Date of opening of financial bids of qualified bidders	Will be intimated to the qualified bidders.
11	The bid for the works shall remain open for acceptance for a period of One hundred and twenty (120) days from the last date of submission of bids, 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.	
I.	<b>Notes:</b>	
1	Tender Notification and documents are available on website <a href="https://eprocure.gov.in">https://eprocure.gov.in</a>	
2	Registered contractors only can purchase/download and submit/upload tenders.	
3	Interested agencies may visit this website <a href="https://eprocure.gov.in">https://eprocure.gov.in</a> for Registration.	
4	Contact for Assistance/Clarifications: 7276665878 (Shri. Bhushan Borse), or 9404212555 (Shri. Mayur Jadhav) E-mail: bhushanborse2411@gmail.com; <a href="mailto:mayurj642@gmail.com">mayurj642@gmail.com</a> ; Contact No.: 022-25487840.	
5	For further information please contact on (08746) 225632 / 234408 / 234428, Fax (08746) 224833 thro' mail at: gm@man.hwb.gov.in with a copy to: mm_p@man.hwb.gov.in	
6	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>Should have satisfactorily completed the works as mentioned below during the last Seven years ending with 30/06/2024. (against each tender)</b>	
	(1) 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 and iv) the value of executed works shall be brought to current costing level by enhancing the actual value of work at simple rate of 7% per annum, calculated from the date completion to the last date of submission of bid.	
	<b><i>Similar works experience requirement for each work shall be as follows:</i></b>	
	<b>Tender No.</b>	<b>Work Experience: <i>Similar works</i> means works covering the following</b>
B	HWPM/M-P/102/MTA-2024/15	Mechanical maintenance related works like Flange joint maintenance, maintenance of static and rotating equipment, overhauling & testing of various types of valves, internal inspection of tanks/towers, hydro testing of vessels & tanks, insulation works, piping and structural fabrication works
	HWPM/M-P/102/MTA-2024/16	
	HWPM/M-P/102/MTA-2024/17	
	HWPM/M-P/102/MTA-2024/21	Covering experience in executing the Radiography and Stress relieving of weld joints up to 16"NB size conforming to ASME Sec-V in various industries (Petrochemical industry experience is preferable) Hardness checking, Ultrasonic flaw detection and having required infrastructure like License for holding Radioactive substance & Radiographic camera, hardness checking facility & expert manpower for Ultrasonic flaw detection with facility etc.,
	and shall have the required infrastructure to execute the work within the stipulated time period.	
C	Bidder shall have to furnish undertakings (on their letter head) as under: 1. I/We undertake and confirm that eligible similar works(s) has/have not been got executed through another contractor on back to back basis. Further that, if such a violation comes to the notice of Department, then I/we shall be debarred for bidding in HWB/DAE in future forever. Also, if such a violation comes to the notice of Department before date of start of work, the Engineer-in-Charge shall be free to forfeit the entire amount of Earnest Money Deposit/Performance Guarantee 2. I/We have downloaded and gone through the pre-bid clarifications issued by the Department after close of sale of tenders and submitting tender accordingly. 3. Undertaking that company is not under liquidation, court receivership or similar proceedings 4. Letter of Transmittal along with duly filled signed and stamped tender formats 5. Bidders' acceptance to validity of tender / offer 120 days from the last date of bid submission. 6. <b>MAKE IN INDIA</b> <b>Minimum local content:</b> The goods & services offered by the bidder in their tender shall have "minimum local content" of more than 20% of the tendered value. Self-certification on local content by bidder as per enclosed "Format for self-certification under preference to "make in India" policy (for procurement value less than or equal to ₹.10 Crores) indicating the Percentage of minimum local content in their offer and the place in India, where local value addition is made. 7. Declaration on Land Border sharing as per the format at Annexure-XII	
7	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, not having incurred any loss in more than 2 years during last 5 years ending 31.03.2023.	

8	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 duly certified by C.A.</b>
9	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.
10	List of construction plant, machinery, equipments, accessories and infrastructure facilities possessed by the agency to complete the work in time.
11	List of technical staff they possess.
12	CERTIFICATES: (Scanned copy of original certificates to be uploaded). Physical copies are to be enclosed along with EMD credentials without which bid will be rejected and bidder will be debarred for period of 12 months at the discretion of the Competent Authority.
	i) Performance/work completion certificates
	ii) GST registration certificate and acknowledgement of up to date GST returns filed.
	iii) TIN Registration
	iv) PAN (Permanent Account Number) Registration
	v) EPF registration certificate
	vi) ESI registration certificate
	vii) Valid labor license
13	The intending bidder must read the terms and conditions as per "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.
14	Information and instructions for tenderer posted on website shall form part of tender document.
15	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="https://eprocure.gov.in">https://eprocure.gov.in</a> and can be viewed in the website at free of cost. TENDER DRAWINGS are uploaded in the website <a href="https://eprocure.gov.in">https://eprocure.gov.in</a> for downloading (post fee) (IF ANY STIPULATED IN THE TENDER DOCUMENTS).
16	The bid shall upload the mandatory scanned documents such as EMD and the payment of Tender Processing Fee details (if any), which shall be paid as per the details/guidelines available in <a href="https://eprocure.gov.in">https://eprocure.gov.in</a> , prior to uploading of financial bid to complete the bid submission. Without which the offer will not be considered (rejected).
17	Those contractors not registered on the website mentioned above, are required to get registered. If needed, they can be imparted training for online bidding process as per details available on the website.
18	The intending bidder must have valid "Class – III" digital signature to submit the bid.
19	On opening date, the contractor can login and see the bid opening process.
20	Certificate of Financial Turn over: At the time of submission of bid, contractor may upload Undertaking/Certificate from CA mentioning financial Turnover of last 3 years or for the period as specified in the bid document and further details if required may be asked from the contractor after opening of technical bids. There is no need to upload entire voluminous balance sheet. <b>Physical copy of certificate given by CA shall be submitted along with EMD.</b>
21	Contractor must ensure to quote rate of each item. The column meant for quoting rate in figures appears in SKY BLUE color. In addition to this, while selecting any of the cells a warning appears that if any cell is left blank the same shall be treated as "0". Therefore, if any cell is left blank and no rate is quoted by the bidder, rate of such item shall be treated as "0" (ZERO). However, if a tenderer quotes nil rates against each item in item rate tender or does not quote any percentage above/below on the total amount of the tender or any section/sub head in percentage rate tender, the tender shall be treated as invalid and will not be considered as lowest tenderer.
22	The tenders shall provide the registration details of EPF and ESI while collecting the tender document and copies of the same shall be submitted along with the tender document.
23	It is mandatory that the successful bidder has to produce the details of ESI and EPF Universal Account number (UAN) of the workers to be employed against this contract.
24	Contractor has to ensure the due EPF share of his/her firm will be credited on their workers EPF account regularly and an undertaking is to be submitted by the contractor for the same thing. It is mandatory for contractors to mention their workers EPF account number in the gate pass application itself, otherwise , gate pass application will not be forwarded from section
25	It is mandatory that the successful tenderer has to remit such contributions of EPF and ESI to the concerned authorities and submit the documentary evidence for reimbursement along with the bills for making payment. After submission of such documents only bill will be processed.
26	On receipt of Letter of acceptance of tender the successful bidder shall submit the Performance Guarantee (@3% of the tendered value) within 07days, in the form as prescribed in the Letter of Acceptance of tender, in favour of "Pay & Accounts officer, HWPM". This submission period can be further extended ranging to 1 to 7 days, on your written request, by the EIC with late fee @ 0.1% on PG value per day of delay, for the delay period. On submission of PBG, the EMD credentials will be returned to the contractor. If contractor fails to furnish the performance guarantee within the prescribed period, the EMD submitted by the bidder shall be automatically forfeited and the bidder shall not be allowed to participate in the retendering process of the work.
27	In the case of bids in three stage system and if it is desired to submit revised financial bid then it shall be mandatory to submit revised financial bid. If not submitted then the bid submitted earlier shall become invalid.
28	The Department reserves the right to accept/reject any prospective application without assigning any reason thereof.
29	The quoted rate shall be inclusive of GST, levies (if any) except ESI and EPF (employer's contribution). However ESI & EPF (employer's contribution) components will be reimbursed on production of documentary evidence having paid such amount to the respective authorities.
30	TDS on taxable Goods or services or both and other duties & Levies as applicable will be deducted from running bills and final bills as per the prevailing rates.
31	Short listing of the agencies shall be subject to thorough verification of their credentials and inspection of works carried out by them through a Technical Evaluation Committee of experts, constituted by Heavy Water Plant, Manuguru.
32	IF ANY INFORMATION FURNISHED by the applicant is found to be incorrect at a later stage, they shall be liable to be debarred from tendering/taking up works in HWB.

33	It is mandatory that, the successful bidder must arrange the "POLICE VERIFICATION CERTIFICATE" to their work men from the "Office of Superintendent of Police, Bhadradi-Kothagudem District" invariably, to obtain the Entry Gate pass from the O/o Commandant, CISF Unit at HWP (M) for execution of work. Bidders are requested to take a note of this while quoting.
34	It is mandatory that, on receipt of Work order, the successful bidder must submit the "Inter State Migrant Labour License" or "Labour License" (as applicable) from State /Central Govt. authorities (as applicable) within 15 days /prior to start up of work at HWP (M). Failing which gate pass will not be issued to the contractor's workmen for work execution.
35	Due to the security reasons the bidder (or) their authorized representatives cannot be permitted inside the plant without prior permission. Those bidder(s) who want to enter inside the plant premises (For the purpose of work evaluation/ to collect the tender document / Pre-Bid Negotiation /to drop the tender quotation) must intimate the undersigned at least 2 working days in advance (to the date of visit) and obtain entry permission and they should complete the security checkup before entry as a statutory requirement
36	In HWP (M) all the postal communications are being handled by Central Dispatch section, which is located at Administrative building of HWP (M), the internal dispatch of documents will take minimum two working days. All are requested to send their documents accordingly. Department will not be responsible for any Postal/ Communication delay.
37	Before submitting the tender, the tenderer will be deemed to have satisfied himself by actual inspection of the site and locality of the works, that all conditions liable to be encountered during the execution of the works are taken into account and that the rates quoted in the tender forms are adequate and all-inclusive to accord with the provisions of General Conditions of Contract for the completion of the works to the entire satisfaction of the Engineer.
38	The tenderer shall examine the various provisions of the Central Goods and Services Tax Act-2017 (CGST)/Integrated Goods and Services Tax Act, 2017 (IGST)/Union territory Goods and Service Tax Act, 2017 (UTGST)/respective State's State Goods and Service Tax Act, 2017 (SGST) also as notified by Central/State Govt. & as amended from time to time and applicable taxes before binding. Tenderer shall ensure that, full benefit of Input Tax Credit (ITC) likely to be availed by them is duly considered while quoting rates.
39	The successful tenderer is liable to be registered under CGST/IGST/UTGST/SGST Act shall submit GSTIN along with other details required under CGST/IGST/UTGST/SGST Act to HWPM immediately after the award of contract, without which no payment shall be released to the contract. The contractor shall responsible for deposition of applicable GST to the concerned authority.
40	In case the successful tenderer is not liable to be registered under CGST/IGST/UTGST/SGST Act, the HWPM shall deduct the applicable GST from his/their bills under reverse charge mechanism (RCM) and deposit to the concerned authority.
PROSPECTIVE AGENCIES SHALL SATISFY THEMSELVES OF FULFILLING ALL THE NIT CRITERIA BEFORE SUBMISSION OF TENDER. Department reserves the right of non consideration of tender of the agencies not fulfilling the stipulated criteria.	
List of documents to be scanned and uploaded within the period of bid submission and physical copy shall be submitted along with mandatory documents	
1	Financial turn over certified by CA
2	Profit and loss statement certified by CA.
3	Latest Bank solvency certificate not less than 40% of the Estimated cost shown in tender or net worth certificate as per the enclosed format
3	List of SIMILAR WORKS completed in last 7 years indicating: I) Agency for whom executed II) value of work, III) Stipulated and actual time of completion and IV) Work completion / Performance certificate of work orders attached.
4	List of SIMILAR WORKS in hand indicating I) Agency II) Value of work, III) Stipulated time of completion/present position.
5	Contractor has to submit undertaking that payment to workers will be done through Bank.
6	List of Technical staff, equipments & infrastructure available with the firm
7	Certificates:
i)	<b>Undertakings</b> as mentioned in point NO.: 6.C 1 to 7 on page no.: 2 of this NIT without which tender will be rejected.
ii)	Registration certificate, if any
iii)	Certificates of work experience/performance certificates
iv)	GST Registration Certificate and <b>acknowledgement of up to date GST filed return.</b>
v)	PAN (Permanent Account Number) Registration
vi)	Bid submission acknowledgement form.
8	Details of online payment towards cost of tender processing fee. (if any)
9	EMD credential DD/BC.
10	EPF registration certificate
11	ESI registration certificate
12	Contractor has to submit undertaking that payment of EPF share of firm on worker's EPF accounts. (Scanned copy of original certificates to be uploaded)
13	Valid labor license
14	Bidders Banking details in the enclosed format (On bidder's letter head).

Note: Hindi version follows

  
 (S. Jaya Ran)  
 General Manager, HWPM  
 For and on behalf of President of India

**Distribution**

All Notice Boards /Heavy Water Board Website / P&AO, HWPM