

**Government of India
Department of Atomic Energy
Heavy Water Plant (Manuguru)**

Phone : 08746-234408/234808
Gautami Nagar Post
ASWAPURAM – 507 116.
Bhadradri-Kothagudem Dist. (T. S)
Dated : 17/05/2022

E-TENDER NOTICE No.: HWPM/M-P/102/MTA-2022/01

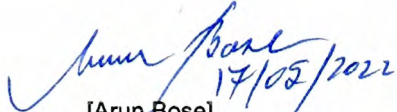
For and on behalf of the President of India, **Director (O/T), Heavy Water Board** invites Online tender(s) through e-tendering mode in two bid system, for work execution at HWP (Manuguru), Gautami Nagar Post, Aswapuram, Bhadradi-Kothagudem Dist. (T. S) 507 116, from approved contractors of appropriate 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.	HWPM/M-P/102/MTA-2022/01
2	Name of work	Heat exchangers maintenance & Testing during Major Turn Around - 2022 in Main Plant of Heavy Water Plant, Manuguru
3	Estimated cost	₹ .278 Lakhs
4	EMD	₹ .5,56,000/-
5	Completion period	40 Days
6	Tender processing fee (if any)	Shall be as per http://eprocure.gov.in website only
7	EMD submission	The bidder to deposit a total amount of ₹ .5,56,000/- 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. Name & 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. Note: It is mandatory to submit the EMD amount for NSIC registered bidders/vendors also. Therefore, the offer without EMD will be rejected.
8	Performance Guarantee (PG) & Security Deposit (SD)	PBG is 3% of the tendered Amount & SD is 2.5% of the tendered Amount.
9	Guarantee period for SD	06 months
10	Dates of availability of Tender Documents for view and download including Tender Drawings (if any).	Between 07/06/2022 (10.00 Hrs) onwards up to 28/06/2022 (16.00 Hrs) Tender document/forms can be viewed & down loaded from http://eprocure.gov.in website
a)	Free viewing of Tender Documents in PDF format.	Click " e-procure " on Home page of Website http://eprocure.gov.in 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 http://eprocure.gov.in 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 07/06/2022 (10.15 Hrs) to 20/06/2022 (16.00 Hrs), to clear the doubts of intending bidders, if any, with prior appointment.
12	Time period for online submission of tender	Between 07/06/2022 (10:30:00 Hrs) to 29/06/2022 (16:00:00 Hrs)
13	Last date for submission of Original DD/BC/PO etc., towards EMD	On or before 14:00 Hrs of 30/06/2022 in the O/o Deputy General Manager(P), HWPM
14	Date and time of online opening of Technical Bid	30/06/2022 (After 14:30:00 Hrs)
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 120 days from the date of opening of financial bid, if any bidder withdraws his bid before the said period or after 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.	

	Notes:
1	Tender Notification and documents are available on website http://eprocure.gov.in
2	Registered contractors only can purchase/download and submit/upload tenders.
3	Interested agencies may visit this website http://eprocure.gov.in for Registration.
4	You may contact the following members in case of any procedural clarification and other tender related queries at 1. Sh. Bhushan Borse: 7276665878 (bhushanborse2411@gmail.com) 2. Sh. Mayur Jadhav: 9404212555 (mayurj642@gmail.com) (or) Email: Support-eproc@nic.in at the 24x7 Help desk numbers: 022-25487480, 0120-4200462, 0120-4001002, 0120-4001005
5	For further information please contact on (08746) 225632 / 234408 / 234808 / 234428, Fax (08746) 224833 thro' mail at: gm@man.hwb.gov.in with a copy to: mm_p@man.hwb.gov.in , dymm_mp@man.hwb.gov.in
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	Should have satisfactorily completed the works as mentioned below during the last Seven years ending with 31/05/2022 (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 "Similar works" means the covering the work experience in maintenance, repair, re-conditioning & testing of various types of shell & tube type heat exchanger of fixed tube sheet, floating head type, oil coolers and U-tube heat exchangers in chemical/ process industries having the required infrastructure to handle & execute the proposed work at HWP(M). (2) Eligibility Criteria on Technical grounds: Shall have the experience in handling the exchangers having Minimum dimensions of "Weight of tube bundle: 13 MT, size of 10 Mtr. Long, Dia: 1.5 Mtr". (3) Bidding capacity: 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: Bidding capacity=([A x N x 2]-B) Where, A =Maximum turnover executed in any one year during the last 5 years taking into account completed as well as works in progress; N =Number of years prescribed for completion of the work for which bids have been invited; and 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 31.03.2022 .
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 or net worth certificate of minimum 10% of the estimated cost put to tender as per the enclosed format.
E	List of similar works in hand and similar works carried out by them for last 7 years shall be submitted along with tender document [to ascertain the bidding capacity of bidder] and shall indicate 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	CERTIFICATES: (Scanned copy of original certificates to be uploaded) and physical copies are to be enclosed along with EMD credentials without which bid will be rejected.
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
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 tenderer 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 http://eprocure.gov.in and can be viewed in the website of www.hwb.gov.in free of cost. TENDER DRAWINGS if any, are uploaded in the website http://eprocure.gov.in for downloading (post fee) (IF ANY STIPULATED IN THE TENDER DOCUMENTS).
5	The bid can only be submitted after uploading the mandatory scanned documents such as EMD credential and the Tender Processing Fee shall be paid as per https://eprocure.gov.in portal details/guidelines.

6	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.
7	The intending bidder must have valid "Class – III" digital signature to submit the bid.
8	On opening date, the contractor can login and see the bid opening process.
9	Certificate of Financial Turn over: At the time of submission of bid, contractor may upload Undertaking/Certificate from CA mentioning financial Turnover of last 5 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. Physical copy of certificate given by CA shall be submitted along with EMD credential.
10	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 "Please enter the basic rate in rupees" for this item subsequently the total amount for that item will appear in words in adjacent column "total amount in words". 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.
11	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.
12	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.
13	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
14	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.
15	On receipt of Letter of acceptance of tender the successful bidder shall submit the Performance Guarantee (@3% of the tendered value) within Seven days, 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 01 to 07 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 submitted by the successful bidder will be refunded. If, the bidder 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.
16	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.
17	The Department reserves the right to accept/reject any prospective application without assigning any reason thereof.
18	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 shall be reimbursed on production of documentary evidence having paid such amount to the respective authorities.
19	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.
20	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.
21	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.
22	It is mandatory that, the successful bidder must arrange the "POLICE VERIFICATION CERTIFICATE" to their work men from the "Office of Superintendent of Police, Bhadradri-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.
23	It is mandatory that, on receipt of Work order, the successful bidder must submit the "Inter State Migrant Labour License" and "Labour License" 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.
24	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
25	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.

26	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.
27	The bidders 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. Tenders will ensure that full benefit of Input Tax Credit (ITC) likely to be availed by them is duly considered while quoting rates.
28	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.
29	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 in the CPPP within the period of bid submission.	
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
4	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.
5	List of SIMILAR WORKS in hand indicating I) Agency II) Value of work, III) Stipulated time of completion/present position.
6	Contractor has to submit undertaking that payment to workers will be done through Bank.
7	List of Technical staff, equipments & infrastructure available with the firm
8	Certificates:
i)	Firm Registration certificate, if any
ii)	Certificates of work experience/performance certificates/
iii)	GST Registration Certificate and acknowledgement of upto date GST filed return.
iv)	PAN (Permanent Account Number) Registration
9	Details of online payment towards cost of tender processing fee (if any)
10	BC/DD of any scheduled bank against EMD
11	EPF registration certificate
12	ESI registration certificate
13	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)
14	Valid labour licence
15	Bid submission acknowledgement.
16	Valid labor license (Scanned copy of original certificates are to be uploaded)
17	Banking details of Bidder in the prescribed format consisting of Account Holder Name, Account Number, Type of Account, Name of the Bank, Branch Name & Address, Branch IFSC Code, Branch MICR Code including E-mail ID & Mobile Number if the registered bidder


 [Arun Bose]
 Director (O/T), Heavy Water Board
 For and on behalf of President of India
 (Signature of the tender inviting authority)

Note: Hindi version follows

Distribution

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