

Government of India
Department of Atomic Energy
Heavy Water Board
NOTICE INVITING e-TENDER
e-TENDER NOTICE No. NIT No. HWB/TDP/SS/2020/01

Online two part tender is invited on behalf of the President of India by the Director (Technical), Heavy Water Board, Mumbai through e-tendering mode from eligible contractors of DAE and those of approved list of CPWD, M.E.S., Railways and State PWD and contractors of repute having adequate experience and capabilities to execute similar works (as defined here after) of such magnitude.

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Brief Details of work		
Sr. No.	Particulars	Description
A	Name of work	Setting up of bench scale technology demonstration unit for efficient management of effluent sodium sulfate solution at Technology Demonstration Plant, RCF (Chembur), Mumbai
B	Estimated cost put to tender	Rs. 99,80,000/- (inclusive of GST) This estimate, however, is given merely as a rough guide.
C	EMD	Earnest Money Deposit of Rs. 1,99,600/- (2% of estimated cost) in the form of DD / Bankers Cheque / deposit at call receipt (DCR) / fixed deposit receipt (FDR) issued by a scheduled bank in favor of Pay & Accounts Officer, Heavy Water Board drawn on SBI, Vikram Sarabhai Bhavan branch. (a) A part of earnest money is acceptable in the form of bank guarantee (BG) also. In such cases 50% of earnest money or Rs. 20 lakh whichever is less, shall have to be deposited in shape prescribed above, and

		<p>balance can be accepted in the shape of bank Guarantee issued by a scheduled bank.</p> <p>(b) EMD in the form of personal Cheque will not be accepted.</p> <p>(c) The EMD in the form of DD / BC / DCR / FDR / BG shall be valid for minimum 120 days from date of opening of tender.</p> <p>(d) Tender/offer without valid EMD and tender processing fees will be summarily rejected.</p>
D	Completion period	6 Months from the 15 th day of issue of Letter of Acceptance (LOA)
E	Tender processing fee	Rs. 5,900/- (including GST). The payment can be made only through Internet banking / Debit card/Credit card (Master/Visa).
F	Security Deposit	2.5% of tendered value.
G	Performance Guarantee	5% of tendered value.
H	Dates of availability of tender documents for view and download including tender drawings if any.	From 30/06/2020 (09.30 Hrs) to 14/07/2020 (23.00 Hrs) on website www.tenderwizard.com/DAE . Detailed NIT is also available on website www.hwb.gov.in for view only.
I	Dates for Pre-bid clarification Request	Pre-bid queries (if any) can be sent from 30/06/2020 (09:30 Hrs) to 24/07/2020 (23.00 Hrs) by e-mail to sknayak@mum.hwb.gov.in with cc to nilesh@mum.hwb.gov.in ; & sandeep@mum.hwb.gov.in ;
J	Date of pre- bid clarification	A pre-bid meeting would be organized on 31/07/2020,

		at 5th Floor, Heavy Water Board, Vikram Sarabhai Bhavan, Anushaktinagar, Mumbai – 400094. The compiled clarifications to the pre-bid queries will be uploaded on tenderwizard.com by 07/08/2020.
K	Last date and time of closing of online submission of tenders	17/08/2020 (14.00 Hrs).
L	Last date for submission of contractor credentials (hard copies i.e. attested copies of certificates) for proof of eligibility criteria and original DCR / FDR / BG towards EMD, copy of e-payment receipt etc.	On or 17/08/2020 (14.30 Hrs.) in the Office of Director (Technical), Heavy Water Board, Fifth Floor, V. S. Bhavan Anushaktinagar, Mumbai-400094.
M	Date and time of online opening of Technical Bid (Part-I)	17/08/2020 (15:00 Hrs.)
N	Date of opening of financial bids of qualified bidders only (Part-II)	Will be notified at a later date.
O	Defect liability period	12 (Twelve) months
P	Validity of Tender	Date of Validity of Tender (120 days from date of opening of financial/commercial bid (PART-I)
2	Initial Eligibility criteria for participation in tendering:	
	Contractors who fulfill the following requirements shall ONLY be eligible to apply:	
2.1	Proof of having experience in execution of similar nature of works. Joint ventures and or Consortiums are acceptable. Leading partner should be registered in india.	

2.2	<p>Experience in similar works:</p> <p>Intending bidder is eligible to submit the bid provided he has definite proof from the appropriate authority, which shall be to the satisfaction of the competent authority, of having satisfactorily completed similar works of magnitude specified either of below in last seven years. The similar works shall be completed in all respects by previous day of last date of the month previous to the one in which the tender is invited.</p> <p>Should have satisfactorily completed (based on certification of performance by client of the works):</p>	
	a	<p>One similar completed work of aggregate value not less than Rs. 79.84 Lakh. (80% of estimated value)</p> <p style="text-align: center;">Or</p>
	b	<p>Two similar completed works, each value not less than Rs 59.88 Lakh. Or (60% of estimated value),</p>
	c	<p>Three similar completed works, each value not less than Rs. 39.92 Lakh. (40% of estimated value)</p>
	<p>Similar work means: “Development, Design & Engineering, Procurement, Fabrication, supply, erection at site, testing and commissioning of Electrical (battery / power storage) or chemical (electrode / membrane) system involving optimization of process parameters using simulation studies”</p> <p>For this purpose, cost of work shall mean gross value of the completed work excluding those supplied free of cost. This should be certified by an officer not below the rank of Executive Engineer /Project Manager or equivalent with complete postal address, their mobile & phone numbers.</p>	
Note	<p>1) The value of executed works shall be brought to the current costing level by enhancing the actual value of work at simple rate of 7% per annum, calculated from</p>	

	<p>date of completion to the last date of submission of bid.</p> <p>2) Cost of components of work executed other than those mentioned in definition of similar work shall be deducted while arriving at the value of similar work for eligibility. Bidder shall submit certified abstract of cost of similar components in support of this.</p>
2.3	<p>Turnover:</p> <p>Average annual financial turn over should be at least Rs. 49.90 lakhs during the immediate last 3 consecutive financial years. This should be duly audited by a registered Chartered Accountant and scanned copy of certificate from CA to be uploaded. Year in which no turnover is shown would also be considered for working out the average.</p> <p>They should not have incurred any loss in more than two years during last 5 years period ending with 31.03.2019.</p>
2.4	<p>Solvency:</p> <p>Intending bidder should have a Bank Solvency Certificate from a Nationalized Bank / Scheduled Bank for a minimum value of Rs. 39.92 lakh and should not be older than one year from the date of opening of tender. A copy of the Certificate should be uploaded and submitted along with the tender.</p>
2.5	<p>The bidder</p> <p>(a) The vendor must have a well-established developmental work unit for carrying out the trial operation, data generation & data analysis. List of major machinery / instruments is to be submitted in support of same.</p> <p>(b) In addition to developmental work unit, the vendor must have machinery, equipment, accessories & other infrastructure facilities to complete the work in scheduled time.</p> <p>(c) The vendor may be a Proprietorship, Registered Partnership Firm, One Person Company (OPC), Indian Company/Domestic Company-Private or Public Company-Listed or Unlisted.</p>

	<p>(d) The vendor's technical/ development work team must be multi-disciplinary with preferably expertise in areas like Electrochemistry, CFD, Materials, Membranes, Mechanical, Electrical, Instrumentation etc. All relevant documents indicating qualification and work experience of developmental team is to be submitted in support of information indicated in Form G.</p> <p>(e) Performance Certificates</p> <p>(f) WCT and GST registration certificate</p> <p>(g) PAN (Permanent Account Number)</p> <p>(h) EPF & Insurance</p> <p>(i) Valid certificates issued by concerned departments</p>
2.6	<p>To become eligible, the bidders shall have to furnish an affidavit as under:</p> <p>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 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. (Scanned copy to be uploaded at the time of submission of bid).</p>
3	<p>e-Tendering: Instructions for Bidders</p> <p>Tender document available on web site:</p> <p>The tender document consisting of plans, 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 www.tenderwizard.com/DAE or www.hwb.gov.in (NIT only) at free of cost.</p>
3.1	<p>e- Portal</p> <p>(a)The services for e-tendering in HWB/DAE is provided by M/s ITI Ltd., Tender wizard Help Desk Centre, B-1/5A, 2ndFloor, Main Nazafgarh Road Near Janakpuri Metro Station (East) Janakpuri, New Delhi-110058, Fax No: 91-11-25618721, Ph</p>

	<p>No: 011-49424365, e-mail: daehelpdesk@etenderwizard.com through the website www.tenderwizard.com/DAE.</p>
	<p>(b)Registered contractors can only purchase/download & submit/upload tenders after paying requisite fees. Those contractors not registered on the web site mentioned above, are required to get registered beforehand for e-tendering with DAE.</p> <p>(c)It is mandatory for the applicants to have user ID & password to get access to the website www.tenderwizard.com/DAE.</p> <p>(d)It is mandatory for all the applicants to have class-III digital signature certificate from any of the licensed Certifying Agency to participate in e-tendering.</p> <p>(e)The applicants have to get registered their firm / company with the service provider, M/s ITI Limited for user ID & password. The registration shall be done by paying an annual registration fees to M/s ITI Limited and completing other formalities as mentioned in the above website. For assistance/ clarifications please contact mobile 09969395522, e-mail: rudresh.tenderwizard@gmail.com, Tender Wizard Help Desk – (080) 40482000 (9am to 6pm – Mon to Sat).</p> <p>(f)The applicants, who have already obtained such valid user ID and password from M/s ITI Limited, for any other project of HWB/DAE, need not obtain fresh user ID and password for the purpose of participation in the present tender.</p>
3.2	<p>Tender document consists of following documents.</p> <p>Section – I: Notice Inviting Tender (NIT).</p> <p>Section – II: Memorandum & Letter of Transmittal.</p> <p>Section – III: Special conditions of contract.</p> <p>Section – IV: General conditions of contract containing general rules and directions for the guidance of contractors, conditions of contract, clauses of contract.</p> <p>Section – V: Profarma of schedules</p> <p>Section – VI: Tender Forms containing integrity pact, tender form A – J, Appendix I to XVIII</p> <p>Section – VII: Safety Manual, Model rules for the protection of health and sanitary</p>

	<p>arrangements for workers, DAE contractor's labour regulations, AERB safety manual.</p> <p>Section – VIII: Excel files (to be filled and uploaded by bidders on www.tenderwizard.com/DAE website) containing</p> <p>a) e-TENDER - Checklist for Technical Bid (Part I)</p> <p>b) Financial/Commercial Bid (Part II)</p> <p>Section – IX: Technical details of work</p>
3.3	Tender Participation
a	The intending bidder must read the terms and conditions of “NOTICE INVITING TENDER” carefully. He should only submit his bid if he considers himself eligible and he is in possession of all the documents required. Initial eligibility criteria are described in clause no. 2 of NIT.
b	<p>To participate in the tender, prospective bidders are required to download the excel files after login in the home page of the website www.tenderwizard.com/DAE with their user ID / password & class III digital signature certificate.</p> <p>Steps to download EXCEL documents are following:</p> <ul style="list-style-type: none"> ➤ Click on “UNAPPLIED” button; ➤ Click on “REQUEST” icon (blue colour), ➤ Enter TENDER FEE DD Details. ➤ Pay TENDER PROCESSING FEE online. ➤ Click on “SUBMIT” button. ➤ Click on “IN PROGRESS” button. ➤ In status column bidder will find the tender as RECEIVED. ➤ Bidder will be able to download required Tender Documents by clicking “EDIT ATTACHMENT” icon for any number of times till last date of submission.
c	The agencies interested to participate in online tendering process are required to fill up payment details towards cost of tender processing fees within sale / download period for downloading the tender document (excel sheets) from the e-tendering portal only, otherwise, it will not be possible for them to upload / submit the tender.

d	Interested bidders who fail to download the editable documents for submission within the period indicated in tender notice will not be able to further participate in tender process.
e	Downloading the tender documents (excel sheets) without confirmation of payment details on web site www.tenderwizard.com/DAE shall not be valid and rejected summarily.
f	Online bid documents submitted by intending bidders shall be opened only of those bidders, who has deposited e-Tender Processing fee with M/s ITI Limited and Earnest Money Deposit and other documents scanned and uploaded are found in order.
3.4	Submission of offer:
a	The tender shall be submitted online in the prescribed format before the date and time as mentioned in NIT. No other mode of submission is acceptable.
b	Bidders' offer consists of two parts; Part – I (Technical Bid) and Part – II (Financial / commercial Bid). Technical bid is the checklist of documents, which are to be uploaded as well as to be submitted in hard copy. Financial / commercial bid is list of schedule of quantities against which bidders are required to quote their rate and applicable taxes. Financial bid to be uploaded only and NOT to be submitted in hard copy. Prospective Bidders has to download both the MS Excel files, invariably fill the data in the excel files and uploaded without renaming them on www.tenderwizard.com/DAE website.
Note	<ul style="list-style-type: none"> ➤ Contractor must ensure to quote rate of each item. ➤ Bidder shall bid for work in Indian Rupees only. ➤ The column meant for quoting rate in figures appears in yellow colour and the moment rate is entered, it turns sky blue. ➤ Bidder should ensure that the rate of all items shall be filled properly in relevant cells opposite to the quantity of each item before uploading. Therefore, if any cell is left blank and no rate is quoted by the bidder, rate / value of such item shall be treated as “0” (ZERO) which indicates that the item is being considered free of cost.

	<ul style="list-style-type: none"> ➤ After submission of bid, contractor can resubmit revised bid any number of times but before last time and date of submission of bid as notified. ➤ While submitting revised bid, contractor can revise the rate of one or more item(s) any number of times but before last time and date of submission of bid as notified. ➤ Bidder shall not disclose rate quoted in price bid nor shall enclose / submit any hard copy of Financial / commercial bid. ➤ Bidder shall upload as well as submit hard copy of the documents mentioned in para 3.5 (same as documents mentioned in technical bid).
c	Links are created for uploading mandatory documents. Before submission of bids, bidders have to upload documents against each such mandatory links against subject tender. If no mandatory link is available for any of these documents, same shall be uploaded as other document.
d	The bid can only be submitted after e-payment of Processing Fee in favour of ITI Limited and uploading the mandatory scanned documents such as demand draft of any schedule bank in favor of P&AO, Heavy Water Board (Mumbai) , drawn on SBI-Vikram Sarabhai Bhavan branch towards EMD and other documents as specified.
e	Contractor can upload additional supporting documents in the form of JPG format and PDF format. In case file size is more than 5 MB, the file should be split up into files each of size not more than 5 MB.
f	Physical EMD & copy of e-payment receipt towards tender processing fee shall be placed in single sealed envelope super scribed as "FEE (earnest money, and cost of tender processing fee)". All the documents as enlisted in technical bid shall be placed in second envelope super scribed as "technical bid".
g	Both the envelopes shall be placed in another envelope with due mention of "name of work, date & time of opening of tenders, tender number, bidders' company name etc." and addressed to " Director (Technical), Heavy Water Board Fifth floor V. S. Bhavan Anushakti nagar Mumbai – 400094 " and shall be dropped in he tender box placed at security desk of HWB on or before due date & time.
h	Contractor shall sign the 'tender undertaking' printed on their Letter Head, scanned

	and uploaded with Technical Bid. Original submitted with “Other Documents” as above.
i	All information called for in the uploaded forms should be furnished against the relevant columns in the forms. If for any reason, information is furnished on a separate sheet, this fact should be mentioned against the relevant column. Even if no information is to be provided in a column, a “nil” or “no such case” entry should be made in that column. If any particulars / query are not applicable in case of the bidder, it should be stated as “not applicable”. The bidders are cautioned that not giving complete information called for in the application forms or not giving it in clear terms or making any change in the prescribed forms or deliberately suppressing the information may result in the bid being summarily disqualified.
j	In case of any problem with the submission of the online tender document, the applicant may have the assistance of help desk on mobile and e-mail mentioned at 3.1 or uses the help manual and other information given on the said website.
3.5	List of documents to be scanned & uploaded / submitted
Details of bid document to be scanned & uploaded / submitted within the period of bid submission:	
Sr. No.	Document Description
A.	Documents to be scanned and uploaded within the period of bid submission:
1.	Bidder shall have to furnish an affidavit as under: “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.	Profit & Loss Statement certified by CA for last five years ending 31st March 2019 (2014-15/2015-16/2016-17/2017-18/2018-19) (Form - A)
3.	Certificate of Average Annual Financial Turnover for last three consecutive years

	ending 31st March 2019 (2016-17/2017-18/2018-19) and CA certified Financial Net-Worth (Form - A)
4.	Latest Bank Solvency Certificate (Form - B)
5.	Particulars of similar works completed by the bidder should be furnished separately for each work completed (as per Form - C) along with all supporting documents such as Certificates/ Copy of reference work/purchase orders for satisfactorily completed similar works during the last Seven years indicating following information: i) Agency for whom executed. ii) Value of Work. iii) Brief description of works iv) Stipulated and Actual time of Completion. v) Work Completion certificate from the agency for whom executed.
6.	List of similar works in Hand (as per Form - D) along with all supporting documents indicating: i) Agency ii) Value of Work iii) Stipulated time of completion/ present status iv) Brief description of works v) Information in (Form - D) should be complete and no work should be left out.
7.	Performance report of work referred in Form - C (as per Form - E)
8.	Bidders are required to submit the information in respect of their organization in Forms "F" and "G" .
9.	Relevant documents indicating qualification and work experience of developmental team in support of information indicated in Form G.
10.	Details of similar/other works carried out for Heavy Water Board/ Department of Atomic Energy (if any).
11.	Registration Certificate (if Any).
12.	Certificate of Registration for GST, Work contract tax (WCT) and acknowledgement of up to date filed return.

13.	TIN Registration Certificates
14.	PAN (Permanent Account Number) Registration
15.	EPF & Insurance certificate (if any)
16.	Certificate for Quality Management System (QMS) if any
17.	Copy of receipt of online e-payment made towards Tender Processing Fee.
18.	Deposit at Call Receipt / FDR of any scheduled Bank and Bank Guarantee of any Scheduled Bank against EMD.
19.	Undertaking: 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.
20.	Undertaking that company is not under liquidation, court receivership or similar proceedings.
21.	Signed and stamped copy of pre-bid clarification
22.	Latest Income Tax Clearance Certificate or audited statement of account of last three years.
23.	Letter of Transmittal along with duly filled signed and stamped tender formats
24.	Any other documents/ certificates related to technical bid to establish bidder pre-qualification and technical eligibility.
25.	Particulars of average annual financial turnover on account of similar works during the last three consecutive years ending 31st March 2019.
26.	Signed, stamped and scanned copy of each page of tender document with required information filled by bidder in technical specification part of tender (Section-IX).
27.	Exclusion list as per format given in technical specification (Section IX)
28.	Deviations list as per format given in technical specification (Section IX)
29.	Contradictions list as per format given in technical specification (Section IX)
30.	Un-priced Price Bid "Part-II (commercial bid)" shall be furnished along with Part-I. Rates of taxes & duties considered only shall be indicated.
31.	Date of Validity of Tender (120 days from date of opening of financial/commercial bid (PART-I))

32.	Purchaser reserves right to amend quantity in scope of supply and value of the contract to that effect. Bidder shall agree for the same unconditionally.
33.	List of machinery, equipment, instruments, accessories & other infrastructure facilities available at bidders' works
B.	Documents to be uploaded in excel format with in the period of bid submission:
1.	e-TENDER- Checklist for Pre-Eligibility & Technical Bid Documents (Part I)
2.	Commercial/Financial Bid (Part-II)
Documents to be submitted in Hard copy (in single main envelope) within the date and time as indicated above	
1.	Original FDR/ DCR/ BG towards EMD in envelope 1.
2.	Original hardcopy of all uploaded documents (except financial bid) in envelope 2.
3.6	Applicants are advised to keep visiting the above mentioned web-sites from time to time (till the deadline for bid submission) for any updates or corrigendum in respect of the tender documents, if any. Failure to do so shall not absolve the applicant of his liabilities to submit the bids complete in all respect including updates / corrigendum thereof, if any. An incomplete bid submission may be liable for rejection.
3.7	The tenderers are advised to submit their offer/ upload their documents well before the due date and time, to avoid last minute rush on the server or complications in uploading. HWB shall not be responsible for any delay in submission of documents or for any type of problem in uploading the documents for any reason including server and technical problems.
3.8	Incomplete and late tenders
	<ul style="list-style-type: none"> ➤ The offer of tenderer who fails to submit originals of fee and copies of certificates as per the eligibility criterion and other requirements on or before the time and date mentioned in the tender notice will be summarily rejected and will not be processed further. ➤ Delayed / late submission of credentials and fee (Tender Processing Fee/EMD) in originals will not be entertained. ➤ If any tenderer repeats to fail in submission of originals after uploading the offer

	<p>without any valid reason, the tenderer will be debarred from participation for a minimum period of one year.</p> <ul style="list-style-type: none"> ➤ The Delayed or late offers will be summarily rejected. Department will not be responsible for Postal delays.
3.9	Invalid Tenders
	<p>The bid submitted shall become invalid and cost of bid & e-Tendering processing fee shall not be refunded if:</p> <ul style="list-style-type: none"> ➤ The bidder is found ineligible. ➤ The bidder does not upload all the documents (Mandatory scanned documents, Technical bid (Part I) and Financial bid (Part II), certificate of registration for GST and other documents as stipulated in the bid document within the prescribed period. ➤ Any discrepancy is noticed between the documents as uploaded at the time of submission of bid online and hard copies as submitted in the envelopes (Fee & other documents) physically in the office of tender opening authority. ➤ And 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 tenderer shall not be allowed to participate in the re-tendering process of the work.
3.10	Opening of Tenders
a	Online tender documents submitted by intending bidders shall be opened on the specified date and time only of those bidders, who has deposited e-Tender Processing Fee with M/s ITI Limited and Earnest Money Deposit and other documents scanned and uploaded are found in order.
b	After opening of Part I, Tenderer's Financial and technical capability, time and quality consciousness, contractors ongoing / completed works, work sites & offices, nature of works executed, organizational structures of tenderers, resources required for execution of the job, tendency of the company with regard to making extraneous claims and disputes, site planning ability, tendency of the company to award the work on back to back / subletting etc. and their techno commercial bid

	related documents will be evaluated. Accordingly tenderers will be qualified / disqualified by the competent authority.
c	Inspection of works done by Bidders: All the eligible similar works executed and submitted by the bidders may be got inspected by a committee which may consist client or any other authority as decided by NIT approving authority.
d	No modification in the tender shall be allowed after opening of Part "A".
e	Part-II (Financial Bid) will be opened (Date to be notified separately) only of those bidders who qualify eligibility criterion mentioned in NIT and evaluation of Part-I (Technical Bid). Therefore bidders are required to submit the requisite data with documents in Part-I (Technical Bid) itself. Contractors can login and see the status of Bids after opening.
4	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 NIT stipulations and / or having adverse report. If it is found that the tender is not submitted in the proper manner, or contains absurd rates it will be open for the Government to ignore the tender.
5	Any effort on the part of the bidder or his agent to exercise influence or to pressurize the employer would result in rejection of his bid. Canvassing of any kind whether directly or indirectly, in connection with tenders is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable to rejection.
6	The contractor shall not be permitted to tender for works in HWB in which his near relative (responsible for award and execution of contracts) is posted as Assistant Accounts Officer or as an officer in any capacity between the grades of Engineer/ Scientific Officer and Scientific Assistant (both inclusive). He shall also intimate the names of persons who are working with him in any capacity or are subsequently employed by him and who are near relatives to any Gazetted officer in HWB or in DAE. Any breach of this condition by the contractor would render him liable to be removed from the approved list of contractors of this Department.
7	No Engineer of Gazetted rank or other Gazetted officer employed in Engineering or

	Administrative duties in an Engineering Department of the Government of India is allowed to work as a contractor for a period of one year after his retirement from Government service, without the previous permission of the Government of India in writing. This contract is liable to be cancelled if either the contractor or any of his employees is found any time to be such a person who had not obtained the permission of the Government of India as aforesaid before submission of the tender or engagement in the contractor's service.
8	The tender for the works shall remain open / kept valid for acceptance for a period of 120 (One hundred and twenty) days from the date of opening of Part-I of tender. If any tenderer withdraws his tender before the said period or issue of letter of acceptance, whichever is earlier, or makes any modifications in the terms and conditions of the tender which are not acceptable to the department, or refuse to pay any pre-requisite fee, or do not pay any prerequisite fee with reminders, or do not submit any requisite document with reminders 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 tenderer shall not be allowed to participate in the re-tendering process of the work.
9	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 in future forever. Also if such a violation comes to the notice of Department before start of work, the Engineer-in-charge shall be free to forfeit the entire amount of EMD and Performance Guarantee.
10	The Department reserves the right, without being liable for any damages or obligation to inform the bidder to a) Amend the scope and value of contract. b) Accept / Reject any or all the applications without assigning any reason thereof.
11	RIGHT TO OMIT OR ADD ONE OR MORE ITEMS. The HWB shall have the right to omit or add one or more items put in the tender either before or after an agreement for the work is entered into. In order to comply with the latest requirements of the organization, local development, control bodies, site conditions, certain variations in the execution of items may be warranted.

12	The competent authority on behalf of President of India does not bind himself to accept the lowest or any other tender, and reserves to himself the authority to reject any or all of the tenders received without the assignment of a reason. All tenders in which any of the prescribed conditions are not fulfilled or incomplete or any condition including that of conditional rebate is put forth by the tenderer shall be summarily rejected.
13	Competent authority on behalf of President of India reserves to himself the right of accepting the whole or only part of the tender and the tenderer shall be bound to perform the same at the rates quoted.
14	Site Visit
a	The tenderer shall acquaint themselves with the work and working conditions of the site and locality and no claim will be entertained for these issues.
b	Intending Tenders are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders as to the nature of the ground and sub-soil (so far as is practicable and applicable), the form and nature of the site, the means of access to the site. The accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their tender.
c	A tenderer shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charges consequent on any misunderstanding or otherwise shall be allowed.
d	The tenderer shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents.
e	The tenderers shall read the specifications and study the drawing carefully before submitting the tender. The contractors should procure required materials from the choice as per the specifications mentioned in the tender schedules. In case of ambiguity in regard to conditions and other related matters, if any, with the tenders the decision taken by

	the Director (Technical), HWB shall be final and binding.
15	<p>Plant Visit:</p> <p>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 site visit before submitting the bid) must intimate General Manager 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. For further information for site visit please contact General Manager/Dy. General Manager/OSD.</p>
16	<p>It is mandatory to obtain Police Verification Certificates in respect of labour engaged for execution of works in TDP, Chembur, Mumbai by paying requisite fee. The successful Bidder whose tender is accepted will be required to obtain and shall submit Police verification Certificate (PVC) of all the staff including Engineers, supervisors and labours to be engaged for the work at his own cost, through the police station, by paying requisite fee at the rates in force from time to time as per the guidelines issued by the state Government of Maharashtra Keeping in view the national importance of this plant, the successful bidder shall ensure security measure besides whatever is mentioned in the General Conditions of contract. All stipulations and instructions given by Plant/Colony Security personnel and CISF from time to time shall be scrupulously be followed for entry, exit of men and materials and as also during execution of work for security purpose. The necessary sums required to meet this aspect shall be considered by the contractor and should quote accordingly.</p>
17	<p>Sales Tax or all Tax including GST in respect of this contract shall be payable by the contractor and Government will not entertain any claim whatsoever in this respect.</p>
18	<p>The Rates quoted shall be inclusive of all material, men, equipment/ plant/machinery required for satisfactory completion of item in all respects and should be inclusive of all taxes, duties and levies like labour cess, seigniorage, works contract tax and GST etc. as applicable as on last date of submission of</p>

	offer. Employer's contribution of EPF and ESI should be paid by the contractor to the respective authorities and an evidence of having deposited the same shall be submitted by the Contractor to Engineer-in-Charge every month. Employer's contribution of EPF and ESI paid by the contractor to the respective authorities will be reimbursed on production of documentary proof.
19	Ambiguities in rates quoted
a	If there are differences between the rates given by the contractor in words and in figures or in amount worked out by him, the following procedure shall be followed.
b	The bidder shall quote rates in figures only. The rates in words, amount of each item and total is generated automatically. Therefore, the rate quoted by the bidder in figures shall be taken as correct.
c	In the case of percentage rate bid, the percentage quoted in figures shall be taken as correct.
d	In Lump Sum Contracts, the amount quoted in figures shall be taken as correct.
20	The tenderer whose offer is accepted is required to furnish Performance guarantee for the due fulfillment of his contract. Performance Guarantee shall be 5% of tendered value in the form of FDR / BG of a Scheduled Bank issued in favor of Pay & Accounts Officer, Heavy Water Board drawn on SBI-Vikram Sarabhai Bhavan Branch Including the extended period if any, valid up to period as mentioned in LOA or order issued by the Department. In case the contractor fails to deposit the said performance guarantee within the period as indicated in Schedule 'F', including the extended period if any, the department (HWB) shall without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely and automatically without any notice to the contractor. Further if the successful tenderer, fails to commence work within 1/8th of the stipulated time, the President of India or his successors in office shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the said earnest money and the performance guarantee absolutely. The earnest money deposited along with bid shall be returned after receiving the aforesaid performance guarantee.
21	During execution of work, Security Deposit (SD) will be collected by deductions

	<p>from running bills as well as final Bill. Security Deposit shall be @ 2.5% of tendered value. Security deposit will be collected by deductions from the running bills as well as final bill of the contractor at the rate of 2.5% of bill value till the total SD amount is recovered. If so desire by the contractor, the total SD amount can be deposited in the form of FDR / BG of a Scheduled Bank issued in favour of Pay & Accounts Officer, Heavy Water Board drawn on SBI-Vikram Sarabhai Bhavan Branch and in such case the SD will be authorized for release. The security deposit will be refunded only after the satisfactory completion of defect liability period of 12 (Twelve) months after the actual date of completion of work as a whole wherein all the defects shall be rectified by the contractor at his own cost.</p>
22	Agreement:
a	Agreement shall be drawn with the successful bidders in prescribed Form (Tender document along with other document) uploaded on the web site www.tenderwizard.com/DAE .
b	Bidders shall quote their rates as per various terms and conditions of the said tender which will form part of the agreement.
c	It will be obligatory on the part of the tenderer to sign the tender document for all the component parts.
d	The written agreement to be entered into between the contractor and the HWB shall be the foundation of the rights of both the parties and contract shall not be deemed to be complete until the agreement has first been signed by the Contractor and then by the proper officer authorized by HWB to enter into the contract on behalf of the HWB.
23	<p>Authorized Representative:</p> <p>On acceptance of the tender, the name of the accredited representative(s) of the contractor who would be responsible for taking instructions from the Engineer-In-charge shall be communicated to the Engineer-In-charge. The successful tenderer will have to furnish the name and qualification of the Technical Assistants employed by the contractor together with the willingness letter of the technical assistant and appointment orders of the contractor at the time of the concluding agreement.</p>

24	After award of work to the successful bidder, the contractor shall submit time schedule & cash flow statement for approval of competent authority which will form a part of agreement.
25	The site for the work is available.
26	Interest: The contractor will not be entitled to claim any interest on arrears which he may be getting on the final settlement of accounts.
27	<p>Pre-bid meeting & Clarifications and corrigendum:</p> <p>The bidders are requested to send their pre-bid queries (if any) by e-mail. A pre-bid meeting would be organized at 5th Floor, Heavy Water Board, Vikram Sarabhai Bhavan, Anushaktinagar, Mumbai – 400 094. During the meeting, clarification would be provided to all the queries received by email. No queries will be entertained after pre-bid meeting.</p> <p>Record note of the pre-bid meeting shall be uploaded on tender wizard by the department. The clarifications / corrigendum uploaded by the department on website www.tenderwizard.com/DAE should be signed, stamped and uploaded without editing / correction by bidders. These documents shall also become part of tender document & agreement.</p>
28	Submission of a tender by a tenderer implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions and rates at which stores, tools and plant, issued to him by the government and local conditions and other factors having a bearing on the execution of the work.
29	This Notice Inviting Tender shall form a part of the contract document. The successful tenderer/contractor, on acceptance of his tender by the Accepting Authority, shall, within 15 days from the stipulated date of start of the work, sign the contract consisting of Notice inviting tender, Conditions of contract including General rules and directions, Standard form of General conditions of contract, clauses of contract, special clauses, additional conditions, specifications and drawings (if any), proforma of schedules, safety code, Model rules, contractors

labour regulations, proforma of registers, special instructions to tenderers, forms, information and instructions for bidders, clarifications, corrigendums and all the documents posted on the website www.tenderwizard.com/DAE and other documents as mentioned in the NIT as uploaded at the time of invitation of tender, and the rate quoted online at the time of submission of bid and acceptance thereof and other documents uploaded / submitted and acceptance thereof together with any correspondence leading there to and all relevant documents related to this tender as applicable.

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- If the bidder is a proprietary firm, the application shall be signed by the proprietor above his full typewritten name and the full name of his firm with its current address.
- If the bidder is a firm in partnership, the application shall be signed by all the partners of the firm above their full typewritten names and current addresses, or, alternatively, by a partner holding power of attorney for the firm. In the later case a certified copy of the power of attorney should accompany the application. In both cases a certified copy of the partnership deed and current address of all the partners of the firm should accompany the application.
- If the bidder is a limited company or a corporation, the application shall be signed by a duly authorized person holding power of attorney for signing the application accompanied by a copy of the power of attorney. The bidder should also furnish a copy of the Memorandum of Articles of Association duly attested by a Public Notary.


(S.K.Nayak)

Director (Technical), HWB

For and on behalf of The President of India