

**OFFICE OF THE REGISTRAR :: DIBRUGARH UNIVERSITY
DIBRUGARH :: ASSAM
PIN: 786 004**



BID DOCUMENT

FOR

NAME OF THE WORK: Supply, Installation and Commissioning of Water Supply & Treatment Project under AICTE Water Project at Department of Petroleum Technology, Dibrugarh University, Dibrugarh.

TENDER No: DU/NIT-2021/File-I/82 dated 14.12.2021

CUT-OUT SLIP

NAME OF THE WORK: **Supply, Installation and Commissioning of Water Supply & Treatment Project under AICTE Water Project at Department of Petroleum Technology, Dibrugarh University, Dibrugarh.**

TENDER NO. : DU/NIT-2021/File-I/82, Date: 14.12.2021

SUBMISSION DUE DATE & TIME : 30.12.2021 up-to 11.00 A.M.

FROM:

**NAME:
ADDRESS**

TO:

**THE REGISTRAR
DIBRUGARH UNIVERSITY
DIBRUGARH, ASSAM**

(To be pasted on the outer envelope containing “Technical”& “Commercial” bids



OFFICE OF THE REGISTRAR :: DIBRUGARH UNIVERSITY :: DIBRUGARH

No. DU/ NIT-2021/File-I/82

Date: 14.12.2021

Re-Tender Notice

Sealed Tenders are invited from reputed manufactures /supplier/ Contractors for Supply, Installation and Commissioning of Water Supply & Treatment Project at Department of Petroleum Technology, Dibrugarh University, Dibrugarh under AICTE Water Project. Detailed specification of the work, terms & conditions etc are given below. Last date of submission of Tender as per annexure with all relevant papers is **30.12.2021 up-to 11:00 A.M.** to be submitted at the Office of the Registrar, Dibrugarh University, Dibrugarh, Assam.

Availability of Bid papers	From 14.12.2021
Last date for receipt of Bid	30.12.2021 upto 11:00 A.M.
Time & Date of opening of Bid	30.12.2021 at 02:30 P.M.
Place of opening of Bid	Office of the Registrar, DU
Cost of Tender Document	500/- Non refundable
EMD	2 % of the Tender value

The tender should be submitted in two separate sealed envelopes *i.e.* **Part - I** TECHNICAL BID and **Part – II** FINANCIAL BID. The technical bid shall be opened on above mentioned date and time and the financial bid of only those bidders who qualify in technical bid shall be opened on the same date or at a later date which shall be intimated to the tenderer whose technical bid are found to be valid. Dibrugarh University reserves all the rights to reject any or all the tenders without assigning any reason thereof.

Sd/-
Registrar
Dibrugarh University

Copy to:

1. The Deputy Registrar (F&A) i/c, D.U. for information.
2. Dibrugarh University Website
3. Notice Board
4. Office File

Sd/-
Registrar
Dibrugarh University

PART A - TERMS AND CONDITIONS

GENERAL INFORMATION

The tender bids duly complete in all respects, along with the necessary documents should be submitted to the Registrar, Dibrugarh University, Assam. The Technical Bids so received, shall be opened on **30.12.2021 at 02:30 P.M.** in the Office of the Registrar, Dibrugarh University in the presence of the representatives of the bidders. The Financial Bids of the Bidders shall be opened on the same date or at a later date to be intimated to the Bidders whose Technical Bids are found to be valid. Right to reject any or all Tenders, without assigning any reason thereof is reserved by Dibrugarh University.

Terms and Conditions of Supply:

1. The tender must be submitted in sealed cover mentioning Name of the work and full address of the bidder.
2. The tender must be accompanied with copy of PAN card, GST registration, Earnest money, without which the tender will be straight way rejected. Registered Contractors of Government of Assam must submit their upto date registration certificate.
3. Earnest Money at the rate of 2% of the estimated value (1% in case of SC/ST/OBC bidder) in the form of Fixed Deposit duly pledged to the undersigned otherwise the tender will be rejected. Caste certificate must be accompanied with the tender in case of SC/ST/OBC.
4. No Tools & Plants and Machineries for the work will be supplied or arranged by the University.
5. Rate must be quoted legibly both in figures and in words and every page of tender paper must be signed by the bidder. Any correction in rates must be properly initialed.
6. Rates shall cover all the known and unseen expenditure including all statutory Taxes as per current Govt. rule in the state and other charges as applicable. No extra payment will be made beyond the quoted rate under any circumstances.
7. The intended bidders are asked to verify the site prior to the quoting their rate.
8. No rebate or discount will be accepted after opening of the tender.
9. No labour under 18 (Eighteen) years of age can be employed by the bidder on the work and all the labour employed shall be paid not less as fixed by the Govt.
10. Any materials found defective or not as per quality/specification will have to be replaced by the Contractors/firms as per instruction of the University.
11. All materials will have to be procured and carried by the contractor/firm to the site by themselves and stored in his custody till completion of work to ensure better quality and performance.
12. All work should be completed within the stipulated time as mentioned.
13. The Department reserves all right to accept or reject any or all tender(s) without assigning any reason(s) thereof.
14. Department Supervising Officer should have easy access to inspect/supervise the works during the execution.
15. Allied item of pump/motor, Pipes and accessories, Cables and all other supplied materials etc. should conform to relevant latest ISI specification as well as departmental specification.
16. It will be obligatory on the part of contractor/firm to accept any modification or alteration suggested by the University during execution of the work to ensure better quality and performance as per site condition.
17. The work should be carried out by the contractor/firm in consultation with the University Authority.
18. The bidders having past experience in this field of work should submit the relevant documents including list of machineries in their possession along with the tender paper.
19. The Tendering firm/ contractors must have permanent establishment at North East India.

Note:

(a) Bidders are advised to read carefully the Terms and Conditions of supply before recording the rates in this Schedule.

(b) No erasures or overwriting shall be allowed, unless they are authenticated under the full signature and the seal of the bidder.

(c) The University reserves the right to:

- (i) Accept/reject any/all tenders without assigning any reason thereof.
- (ii) Revise the quantities at the time of placing the order without change in the rate quoted by the bidder.
- (iii) Add/modify/relax or waive any of the conditions stipulated in the tender document whenever deemed necessary
- (iv) Award the contract to one or more tenderers for the items covered by the tender.

ITEM No	DESCRIPTION OF GOODS WITH DETAILS OF SPECIFICATIONS	Unit Price	Taxes	Qty.	Total Amount
1					
2					
3					

Signature of the Tenderer
Seal of the Firm

Technical Specifications

DETAILS OF TECHNICAL SPECIFICATION FOR INSTALLATION OF WATER SUPPLY & TREATMENT PROJECT AT DEPARTMENT OF PETROLEUM TECHNOLOGY, DIBRUGARH UNIVERSITY, DIBRUGARH

Sl.No.	ITEM DESCRIPTION	QUANTITY
1.	INSTALLATION OF TUBE WELL	
1.1	Boring up to a depth of 43.5 m by RC Drilling Rig and diameter of bore hole 0.25 m	1 Job
1.2	Supply of PVC casing pipe and ribbed filter	1 Job
1.3	Lowering / installation of tube-well assembly	1 Job
1.4	Shrouding of Tube Well assembly by river pea gravel for a depth of 43.5 m	1 Job
1.5	Developing of Tube Well by Air Compressor for 24 hours to get sand free discharge of water	1 Job
1.6	Supply, Installation, Testing & Commissioning of electric motor driven submersible pump-set (3 HP/ 2900 RPM) and assembly of KSB/ KK/ CALAMA/ LUBI make, suitable for discharge capacity of 0.0067 cumec at 20 Mtr head conforming to IS : 8034–2002 including supply of all materials required for the work like column pipe of required diameter up to 20.00 Mtr length(as per IS: 1239 Part-II) The column pipes of 20 Mtr (approx) length should consist 6 nos of 3.0 Mtr length & 1 no. of 2.0 Mtr length. Each column pipe should have both end threaded & one end socketed . Flat motor cable up to 50.00 Mtr, 2(two) pairs of Assembly support MS clamp of size 150 mm, 10 nos flat cable clamp, 1(one) no GI delivery bend of size 150 mm x 900 , MS well cap of size 316 mm x 100 mm with provision to allow column pipe at centre, Starter stand made of MS angle ISA 5050, etc. in complete as directed. Apart from socketing, the column pipes should be joined by making MS angle joint for 150 mm dia column pipes with 3(three) pairs of clamp made of MS angle of size ISA 5050 to be welded on column pipe including supply of 3(three) nos of nuts& bolts (HT) of size 16 mm dia x 250 mm L at site as directed. The efficiency of the pump should not be below 75% of the rated duty point.	1 Job
2.	INSTALLATION OF WATER TANK	
2.1	Installation of Fabricating Iron Staging with construction of pedestal for support of Iron Staging as directed.	1 Job
2.2	Supply and installation of 2000 ltr Water Tank Make: Sintex or equivalent.	1 No
2.3	Painting of Iron Staging; 2 (two) Coat red oxide primer and 1 (One) Coated Black Iron Paint.	1 Job
3.	PIPE DISTRIBUTION	
3.1	Supply Installation of cPVC Pipes & Pipe Fittings Distribution to Department different rooms and block (G+1) from water tank as directed Pipe Make : Astral Aquarius Pipes, Supreme Pipe or Equivalent	1 Job
4.	INSTALLATION OF WATER TREATMENT PLANT	
4.1	Supply & Installation of the Iron Removal water filtration system which may efficiently filtrates chlorine, odours and tastes of many organic compounds, large and fine particles from water storage. as directed. Make: Tata, RO, Kent, Ionx or equivalent.	1 Job
4.2	Supply & Installation of RO + UV + UF + MTDS Water Purifier with Active Copper, Mineral Guard and UV e-boiling Technology with Ultra-Filtration	1 Job

	etc. as directed. Make: Aquaguard Aura, Kent or equivalent	
5.	BOUNDARY CONSTRUCTION	
5.1	Construction of Boundary Frenching, Aluminium Enclosed Room for the entire SETUP as directed.	1 Job
6.	MAINTENANCE & REPAIRING	
6.1	Maintenance of entire project up to 3 year after completion of work.	1 Job

Signature:

Date.....

Name :.....

Address :.....

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Mobile No.....