

 Government eProcurement System	eProcurement System Government of India		
	Published Corrigendum Details		
		Date : 21-Sep-2020 11:08 AM	
		 Print	
Organisation Chain :	National Institute of Technology Tiruchirappalli		
Tender ID :	2020_NITT_579862_1		
Tender Ref No :	NITT/EMD/EE/AMC/WS/Tender/ 2020-21/013		
Tender Title :	Operation and Maintenance of Drinking water pumping, proper monitoring and receipt of water from the sources at the receipt sumps and distribution system including minor repairs and treated Waste Water distribution at NITT campus.		
Corrigendum Type :	Bid Auto Extn Corrigendum		
<u>Corrigendum:1</u>			
Critical Dates			
Publish Date	27-Aug-2020 05:20 PM	Bid Opening Date	25-Sep-2020 12:00 PM
Document Download/Sale Start Date	27-Aug-2020 05:20 PM	Document Download/Sale End Date	24-Sep-2020 12:00 PM
Clarification Start Date	27-Aug-2020 05:20 PM	Clarification End Date	16-Sep-2020 03:00 PM
Bid Submission Start Date	04-Sep-2020 06:30 PM	Bid Submission End Date	24-Sep-2020 12:00 PM
Pre Bid Meeting Date	03-Sep-2020 11:00 AM		
Details Before Corrigendum			
Critical Dates			
Publish Date	27-Aug-2020 05:20 PM	Bid Opening Date	18-Sep-2020 12:00 PM
Document Download/Sale Start Date	27-Aug-2020 05:20 PM	Document Download/Sale End Date	17-Sep-2020 12:00 PM
Clarification Start Date	27-Aug-2020 05:20 PM	Clarification End Date	16-Sep-2020 03:00 PM
Bid Submission Start Date	04-Sep-2020 06:30 PM	Bid Submission End Date	17-Sep-2020 12:00 PM
Pre Bid Meeting Date	03-Sep-2020 11:00 AM		



NATIONAL INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI – 15

Web: www.nitt.edu

Phone: 0431-2503830

e-Procurement Notice

Ref: NITT/EMD/EE/AMC/WS/Tender/2020-21/013

Dated: 27.08.2020

Online tenders are hereby invited in **three cover system** from Indian Nationals for **Operation and Maintenance of Drinking water pumping, proper monitoring and receipt of water from the sources at the receipt sumps & distribution system including minor repairs and treated Waste Water distribution at NITT campus**. Bidders can download complete set of bidding documents from e- procurement Platform <https://eprocure.gov.in/eprocure/app> from **27.08.2020** onwards. Bidders need to submit the bids online for the interested items by uploading all the required documents through <https://eprocure.gov.in/eprocure/app>.

Last Date/ Time for receipt of bids through e-procurement is: 17.09.2020 (12.00Hrs)
(Server time).

Late bids shall not be accepted.

For further details regarding Tender Notification & Specifications please visit website:

<https://eprocure.gov.in/eprocure/app> and www.nitt.edu

CRITICAL DATE SHEET

Published Date	27.08.2020 (17.20Hrs)
Bid Document Download Start Date	27.08.2020 (17.20Hrs)
Clarification Start Date	27.08.2020 (17.20Hrs)
Clarification End Date	16.09.2020 (15.00Hrs)
Pre-Bid Meeting	03.09.2020 (11.00Hrs)
Bid Submission Start Date	04.09.2020 (18.30Hrs)
Bid Submission End Date	17.09.2020 (12.00Hrs)
Bid Opening Date(Technical)	18.09.2020 (12.00Hrs)
Bid Opening Date(Price)	Will be announced after technical evaluation

Note :*Bidder should submit the EMD as specified in the tender. The hard copy should be posted / couriered / deposit in person to the Central Dispatch section / Tender Inviting Authority, within bid submission due date and time as indicated in the tender. Scanned copy of the instrument should be uploaded as part of the offer.

NATIONAL INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI – 15

Estate Maintenance Department

Web: www.nitt.edu

Phone: 0431-2503830



Tender Document (e - Procurement)

Name of Work/ Service	:	Operation and Maintenance of Drinking water pumping, proper monitoring and receipt of water from the sources at the receipt sumps & distribution system including minor repairs and treated Waste Water distribution at NITT campus.
Tender Notification No	:	NITT/EMD/EE/AMC/WS/Tender/2020-21/013
Date	:	27.08.2020
Name of the Department	:	Estate Maintenance Department
Estimated cost put to tender	:	Rs. 44,25,000 /-(Excluding GST)
EMD Amount	:	Rs. 89,000 /- (Rupees Eighty Nine Thousand only)
Date & Time of Pre-Bid Meeting	:	03.09.2020 on 11.00 A.M at EMD Office
Last Date & Time of submission of Tender	:	17.09.2020 up to 12.00 P.M.
Address for submission of Tender	:	THE DIRECTOR, NIT TIRUCHIRAPPALLI-15 KIND ATTENTION TO: The Executive Engineer , EMD Department
Date & Time of opening of technical bid	:	18.09.2020 on 12.00 P.M.

Bidding Procedures

Section I: Instructions for Online Bid Submission

Instructions to the Bidders to submit the bids online through the Central Public Procurement Portal for e Procurement at <https://eprocure.gov.in/eprocure/app>.

1. Possession of valid Digital Signature Certificate (DSC) and enrollment / registration of the contractors / bidders on the e-Procurement/e-tender portal are prerequisite for e-tendering.
2. Bidder should register for the enrollment in the e-Procurement site using the “Online Bidder Enrollment” option available on the home page. Portal enrollment is generally free of charge. During enrollment / registration, the bidders should provide only valid and true information including valid E-mail id. All the correspondence shall be made directly with the contractors/bidders through E-mail id as registered.
3. Bidder need to login to the site through their user ID / password chosen during enrollment / registration.
4. Then the Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by SIFY / TCS / nCode / eMudra or any other Certifying Authority recognized by Controller of Certifying Authorities (CCA) India on eToken / Smartcard, should be registered.
5. The registered DSC only should be used by the bidder in the transactions and should ensure safety of the same.
6. Contractor / Bidder may go through the tenders published on the site and download the tender documents/schedules for the tenders.
7. After downloading / getting the tender document/schedules, the Bidder should go through them carefully and then submit the documents as required, otherwise bid will be rejected.
8. Any clarifications may be sought online through the tender site, through the contact details or during pre-bid meeting if any. Bidder should take into account the corrigendum if any published before submitting the bids online.
9. Bidder may log in to the site through the secured login by the user id / password chosen during enrolment / registration and then by submitting the password of the e-Token / Smartcard to access DSC.
10. Bidder may select the tender in which he / she is interested in by using the search option and then move it to the ‘my tenders’ folder.
11. From my tender folder, he / she may select the tender to view all the details uploaded there.
12. It shall be deemed that the bidder has read and understood all the terms and conditions before submitting the offer. Bidder should go through the tender schedules carefully and upload the documents as asked; otherwise, the incomplete bid shall stand rejected.
13. Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and ordinarily it shall be in PDF /xls / rar / jpg / dwf formats. If there is more than one document, all may be clubbed together and provided in the requested format. Bidders Bid documents may be scanned with 100 dpi with black and white option. It is advisable that each document to be uploaded through online for the tenders should be less than 2 MB. If any document is more than 2MB, it can be reduced through zip / rar and the same if permitted may be uploaded. The file size being less than 1 MB the transaction uploading time will be very fast.
14. The Bidders can update well in advance, the documents such as certificates, annual report details etc., under “My Space option” and these can be selected as per tender requirements and then send along with bid documents during bid submission. This will facilitate the bid submission process faster by reducing upload time of bids.
15. Bidder should submit the Tender Fee / EMD as specified in the tender. The hard copy should be posted / couriered / given in person to the Tender Inviting Authority, within bid submission due date and time as indicated in the tender. Scanned copy of the instrument should be uploaded as part of the offer.
16. The bidder has to select the payment option as offline to pay the Tender FEE / EMD as applicable and enter details of the instruments.

17. The details of the DD / any other accepted instrument, physically delivered, should tally with the details available in the scanned copy and the data entered during bid submission time, otherwise submitted bid shall not be acceptable or liable for rejection.
18. While submitting the bids online, the bidder shall read the terms and conditions and may accept the same to proceed further to submit the bid packets.
19. The bidder has to digitally sign and upload the required bid documents one by one as indicated. Very act of using DSC for downloading the bids and uploading their offers shall be deemed to be a confirmation that they have read, understood and agreed with all clauses of the bid document including General conditions of contract without any exception.
20. The bidder has to upload the relevant files required as indicated in the cover content. In case of any irrelevant files, the bid may be rejected.

PRICE BID

21. If the price bid format is provided in a spread sheet file like BoQ_XXXXX.xls, the rates offered should be entered in the allotted space only and uploaded after filling the relevant columns. The Priced-bid / BOQ template shall not be modified / replaced by the bidder; else the bid submitted is liable to be rejected for the tender.
22. The bidders are advised to submit the bids through online e-tendering system to the Tender Inviting Authority (TIA) well before the bid submission due date and time (as per Server System Clock). The TIA shall not be held responsible for any delay or the difficulties faced during the submission of bids online by the bidders.
23. The time settings fixed in the server side and displayed at the top of the tender site, shall remain valid for all actions of requesting, bid submission, bid opening etc., in the e-Tender system. The bidders should follow such time during bid submission.

EVIDENCE FOR ONLINE BID SUBMISSION

24. After the bid submission (i.e. after Clicking "Freeze Bid Submission" in the portal), the acknowledgement number indicated by the system should be printed by the bidder and kept as a record of evidence for online submission of bid for the particular tender and also be used as entry pass to participate in the bid opening.
25. All the data being entered by the bidders would be encrypted using Public Key Infrastructure (PKI) encryption techniques to ensure the secrecy of the data. The data entered is not retrievable by unauthorized persons during the bid submission and until the time of bid opening by any person.
26. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid openers' public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers.
27. The confidentiality of the bids is maintained with the use of Secured Socket Layer (SSL) 128 bit encryption technology. Data storage encryption of sensitive fields is done.
28. The bidder should logout of the tendering system using the normal logout option available at the top right hand corner and not by selecting the (X) exit option in the browser.
29. For any queries regarding e-Tendering process, the bidders may contact at address as provided in the tender document. Parallely for any further queries, the bidders are advised to contact over phone: **1-800-233-7315, 0120-4001005** or send an E-mail to cppp-nic@nic.in.



NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI
NOTICE INVITING TENDER TECHNICAL BID

Tender Notification No: NITT/EMD/EE/AMC/WS/Tender/2020-21/013 Dated: 27.08.2020

Name of work	Operation and Maintenance of Drinking water pumping, proper monitoring and receipt of water from the sources at the receipt sumps & distribution system including minor repairs and treated Waste Water distribution at NITT campus.
Estimated cost put to tender	Rs. 44,25,000 /-(Excluding GST)
Earnest Money deposit	Rs. 89,000 /- (Rupees Eighty Nine Thousand only)
Period	Initially for a period of 3 months and based on performance the work may be extended to further 9 months. On completion of 1 year, the contract may be extended for another one year based on Performance of the contractor. Additional extension (after 2 years) for one more year/part at the sole discretion of NITT.
Cost of Tender Schedule	Nil
Last date and Time of Receipt of Tender documents	17.09.2020 up to 12.00 P.M.
Date and Time of Pre – bid Meeting	03.09.2020 on 11.00 A.M at EMD Office
Date and Time of Opening Technical bid	18.09.2020 on 12.00 P.M.
Date and Time of Opening Financial bid	After evaluation of technical bids, the date, time and place of opening of the Price bid will be intimated only to technically qualified bidders
Address for submission of Tender	The Director, National Institute of Technology, Tiruchirappalli - 620 015
Procedure for submission of Bid	E- Tender through Central Public Procurement Portal (CPPP)

Check list to evaluate the capability of the tenderer qualifying for price bid opening.

SL.No	Description / Requirement from the tenderer	Tenderer's response should be clear, Firm, complete & legible. If necessary, separate sheet shall be used.
1	Name & Complete address of the tenderer with contact details:	
2(a)	Details of EMD Demand draft No. Amount Rs. Bank details:	(Bids without EMD will be summarily rejected unless copy of NSIC/MSME with valid registration is attached)
2(b)	NSIC/MSME Registration No: Company Name & Address: Validity: Product for which registered:	
3	Status of the tenderer: Proprietorship / Partnership / Private Limited. / Public Limited	
4	Details of Contract Registration with Govt. depts. Class and value	
5(a)	Details of PAN	
5(b)	Employees provident fund Registration:	
5(c)	Employees State Insurance Registration:	
5(d)	GST Registration:	
6	Copy of Income Tax Return for the last 3 years ending 03/2019	
7	Details of similar works executed with Govt. depts./reputed private Ltd, companies or educational institution/ universities during last 3 years	Use separate sheet to furnish complete details

Note: Attested copy of relevant certificates for items 2b-7 are to be enclosed.

I/We hereby certify that the information furnished above and the attached documents as proof of the information are true and correct to the best of our knowledge.

I/We understand that these details are required to decide our eligibility to participate in the tender process and opening of our price bid thereon.

I/We also authorize the Director, NITT or representative of NITT to approach the end client to verify the source of the certificate, our competence, if required, for processing the tender.



NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI

*Certified that the tender document submitted is replica of the document published by NIT, Tiruchirappalli and no alteration/addition have been made by me/us in the tender document. The tender document consists of **33** Pages.*



NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI -15

NOTICE INVITING TENDER

Tender Notification No.:

NITT/EMD/EE/AMC/WS/Tender/2020-21/013 Dated: 27.08.2020

National Institute of Technology, Tiruchirappalli invites E - tender, for the below mentioned work **up to 12.00 P.M. on 17.09.2020** for the following work:

Name of work	EMD	Period
Operation and Maintenance of Drinking water pumping, proper monitoring and receipt of water from the sources at the receipt sumps & distribution system including minor repairs and treated Waste Water distribution at NITT campus.	Rs. 89,000 /-	12 (Twelve) Months; Initially for a period of 3 months and based on performance the work may be extended to further 9 months. On completion of 1 year, the contract may be extended for another one year based on Performance of the contractor. Additional extension may be given (i.e., after 2 years) for one more year or part year and it is extended at the sole discretion of NITT.

ELIGIBILITY CRITERIA: -

i) Contractors who fulfil the following criteria are eligible to submit the tender. Experience of having Successfully completed similar supporting services/ Water supply Annual Maintenance work during the last 3 (Three) years ending 31-07-2020 that should be either of the following:

- Three similar municipal water supply works and Experience in operation and maintenance (at least one of them should be for Central / State Government/Central/State Autonomous Bodies / Public Sector Undertaking/reputed private limited companies/ reputed educational institutions/University) each costing not less than Rs. 18.00 Lakhs.

OR

- Two similar municipal water supply works and Experience in operation and maintenance (at least one of them should be for Central / State Government/Central/State Autonomous Bodies / Public Sector Undertaking/reputed private limited companies/ reputed educational institutions/University) each costing not less than Rs. 23.00 Lakhs.

OR

- One similar municipal water supply works and Experience in operation and maintenance (at least one of them should be for Central / State Government/Central/State Autonomous Bodies / Public Sector Undertaking/reputed private limited companies/ reputed educational institutions/University) each costing not less than Rs. 36.00 Lakhs.

- ii) Performance certificate from the department where the work is completed, (Minimum good & above)
- iii) Should not have incurred any loss continuously, and should have profit in the last financial years.

- iv) The average annual turnover of the bidder in the last three financial years shall be Rs.22 Lakhs and above
- v) Should have a solvency of Rs. 18.00 lakhs from any Nationalised / scheduled Bank valid from last six months.
- vi) Separate Registration code No. for ESI, EPF and PAN on contractor's name / firm
- vii) Contractor has to submit live Agency/Company Registration certificate.
- viii) Contractor has to submit Labour license (renewal / current).

EARNEST MONEY DEPOSIT:-

The tenders should be accompanied by Demand Drafts, which is drawn in favour of The Director, NIT, Tiruchirappalli and payable at Trichy.

- Demand Draft for Rs. 89,000 /- (Rupees Eighty nine Thousand only) towards Earnest Money Deposit is refundable to the unsuccessful bidders. In respect of successful bidder, the same will be adjusted against the security deposit. EMD may be exempted in case of NSIC/ MSME submission in the relevant field.
- The Earnest Money deposited shall not carry any interest.
- Tender documents received without EMD/NSIC/MSME shall be summarily rejected.

SUBMISSION OF TENDER:

The Tender should be submitted as detailed below :-

“E-Tender – e procurement portal”

Award of the contract shall be made on the lowest quotation basis i.e., total Labour wages as mentioned on page 23, (which is to be taken as minimum number of labours without change) + total consumable material cost + service charges. All lowest quoted will be considered.

The Director, NIT, Tiruchirappalli reserves the right to accept or reject any or all the tenders without assigning any reason thereof. After award of the contract, if performance of the selected contractor is not found to be satisfactory during the trial period of three months, NITT reserves the right to terminate the contract at any time by giving due notice 7 days prior to the end of three months and forfeiting the security deposit to compensate the extra cost to be incurred by NITT in carrying out the service through an alternate agency.

The Director, NIT, Tiruchirappalli-15 also reserves the right to disqualify such bidders in the future tenders whose performance was not satisfactory against the earlier contracts entered into NIT, Tiruchirappalli-15.

The Institute rules shall be binding for execution of the contract. Further, in case of any dispute arising out of or in connection with the aforesaid contract either during subsistence of the contract or thereafter will be settled at his/her level by mutual consultation and in case of failure, disputes shall be referred to The Director, NITT. The Director or an Arbitrator appointed by The Director would be competent authority to decide and his decision shall be final and binding as per the provisions of the Indian Arbitration and conciliation Act 1940 and 1996. According to Arbitration and Conciliation Act, the award can be challenged and the jurisdiction is District Courts. the jurisdiction shall be District Court of Tiruchirappalli. Writ can also be filed before the High court. The Arbitration Award will bind both parties.

SECURITY DEPOSIT:

Security Deposit should be paid by the contractor. Security Deposit shall be collected from the successful tenderer as shown below:

Up toRs.10Lakhs	10 % of Contract Value
Above Rs.10 Lakhs up to Rs.50 Lakhs	1 Lakh + 7.5% of the amount exceeding Rs.10 Lakhs
AboveRs.50 Lakhs	4 Lakhs + 5% of the amount exceeding Rs.50 Lakhs

The Security Deposit shall be in the following form:

- Demand Draft in favour of The Director, NIT, Trichy-15.
- Banker's guaranty in favour of the Firm.

The Security Deposit shall be paid before start of the Work.

The security deposit shall not carry any interest.

The Earnest Money paid at the time of tender will be adjusted as part of the Security Deposit and the balance amount will be collected from the contractor as mentioned above. Security Deposit shall not be refunded except in accordance with the terms of Security Bond or Agreement. No interest shall be allowed on Security Deposits. NITT shall not be responsible for any loss of securities, due to liquidation for any other reasons, what-so-ever or any depreciation in the value of the securities while in their charge or for any loss of interest there on.

All compensation or other sum of money payable by the Contractor to NITT under the terms of this contract or under any other contract with NITT may be deducted from the Security Deposit or realized by the sale of the securities or from the interest arising there from or from any sums which may be due or may become due to the contractor by NITT and in the event of this Security Deposit being deducted by reason of such deductions or sale, as aforesaid, the Contractor shall within 7 days thereafter, make good in cash or in securities endorsed as aforesaid, any sum by which the Security Deposit has been reduced.

REFUND OF SECURITY DEPOSIT:

The Security Deposit mentioned above may be refunded to the Contractor after a period of 06 months on termination or expiry of the contract, provided that the Contractor shall have been paid the last and final bill and have rendered a "NIL CLAIM CERTIFICATE".



NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI

TECHNICAL BID

DOCUMENTS TO QUALIFY THE TENDERER TO BE SUBMITTED IN E - TENDER

PORTAL

E - TENDER for Operation and Maintenance of Drinking water pumping, proper monitoring and receipt of water from the sources at the receipt sumps & distribution system including minor repairs and treated Waste Water distribution at NITT campus

Tender Notification No: NITT/EMD/EE/AMC/WS/Tender/2020-21/013 Dated: 27.08.2020

SECTION-I**GENERAL INFORMATION AND SCOPE OF WORK**

General features of the work are as under:

- 1) Tenderer has to make his own arrangement for the inspection/Assessment of site and his stay during the visits and no payments shall be made on this account.
- 2) Operation of pumps round the clock at sumps in NITT Campus.
- 3) Log book available at work spots should be maintained by recording the time of switching on / off of motors, sumps, and ammeter & voltmeter readings etc.,
- 4) Operation of sluice valves during the process of switching on/off of pump sets.
- 5) Checking and correcting of gland rope in pumps / valves.
- 6) Attending and rectifying the small faults in electrical equipment such as motors, switches, panel boards, lighting circuits including replacement of bulbs, fluorescent tubes, low tension fuses like HRC and re-wire able fuses in switch fuses/panel boards/distribution boards, Minor repair of pipe line, attending bursting of pipe lines, attending leaks, replacement of damaged valves, tapes, etc.
- 7) Regular Cleaning of electrical equipment like motors, starters and panel boards transformers, etc.
- 8) Maintaining log book for operation of pumps recording all necessary electrical parameters like Amps, Volts, PF for each one hour of operation and consumption of Bio-culture, Sodium hypo-chloride, Bleaching powder, filling of distilled water in UPS batteries.
- 9) Chlorination of the water sumps by adding sodium hypochlorite solution should be periodically performed as instructed by the engineer in charge.
- 10) Operating the sump motors and bore well motors as directed by Engineer-in-charge.
- 11) The various operations involved are detailed in the tender documents (Financial bid).
 - a. Adequate safety measures must be evolved and implemented.
 - b. The bill should be prepared by the contractor and submitted to the Estate office by the contractor as per the detailed procedure given in the tender documents (Financial bid).
 - c. All the materials including sodium hypochlorite solution, machinery equipment's etc. required for the work have to be arranged and supplied by the contractor as per consumables part in the price bid.
- 12) The tenderer should furnish the complete details mentioned in the tender document. Inadequate and incomplete details which are not as per the documents are liable to be rejected. At the same time unwanted and unconnected details need not be furnished.
- 13) The bidders are cautioned that furnishing of incomplete information/ ambiguous information, suppression of facts and alteration of prescribed format will entail outright rejection of tender application.

SECTION – II
INFORMATION AND INSTRUCTION TO BIDDER

1. GENERAL

1.1 The “TECHNICAL BID” (application to qualify) shall contain data and information to enable the institute to draw up a list of agencies who can take part in the tender process and who’s “Financial Bids” (Tenders) can be opened.

The following documents should be enclosed:

- I. Letter of transmittal in the enclosed format.
- II. Solvency certificate from a Nationalized Bank
- III. Financial information in **Form - A** (format enclosed).
- IV. Performance report in **Form - B** of works (format enclosed).
- V. Details regarding the structure of the organization in **Form – C** (Format enclosed).
- VI. Details of personnel establishment in **Form – D** (format enclosed).
- VII. Details of equipment in **Form – E** (format enclosed).
- VIII. Details of ISO certification (if any) in **Form – F** (Format enclosed - An optional document)

1.2 All information called for in the enclosed forms should be furnished against the respective columns in the forms. If information is furnished in a separate document, reference to the same should be given against respective columns. Such separate documents shall be chronologically placed at the end of the prescribed application. If information is ‘nil’ it should also be mentioned as ‘Nil’ or ‘no such case’. If any particular / query is not applicable in case of the applicant, it should be stated as ‘Not applicable’. However, the applicants are cautioned that furnishing of incomplete/ambiguous information, suppression of facts and alteration of prescribed format will entail outright rejection of tender at any point of the time. Application made by fax and those received late after the prescribed date and time will not be entertained.

1.3 The applicant should sign in each page of the application.

1.4 Quoted rate shall remain valid for a period of **90 days** from the date of tender opening for the release of work order and will be firm throughout the contract period or till completion of work, once awarded.

1.5 Overwriting should be avoided. Correction, if any, shall be made by neatly crossing out, initialing with date and rewriting over the correction to be done.

1.6 References, information’s and certificates from the respective clients certifying suitability, technical know-how or capability of the applicant should be signed by an officer not below the rank of Executive Engineer / Project Manager or equivalent.

1.7 The applicant may furnish any additional information which he thinks is necessary to establish his capabilities to successfully complete the envisaged work. However the applicants are also advised not to attach superfluous / additional information beyond the requirement of the Bid. No information will be entertained after technical bid is submitted, unless it is called for by the Dean (P&D) / Executive Engineer, EMD-NITT.

1.8 Documents submitted in connection with the tender will be treated as confidential and will not be returned.

2. DEFINITIONS

In these documents the following words and expressions have their meaning here by assigned to them.

- a) Employer means The Director, NIT, Tiruchirappalli.
- b) Applicant means individual, proprietary firm, and firm in partnership, limited company (private, public and corporation).

3. METHOD OF APPLICATION

- 3.1 If an individual makes the application, it shall be signed by him above his full type written name and current address.
- 3.2 If a proprietary firm makes the application, it shall be signed by the proprietor (with seal) above his full typewritten name & the full name of his firm with its current address.
- 3.3 If the application is made by a firm in partnership, it shall be signed (with seal) 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 which case, a certified copy of the power of attorney shall accompany the application. A certified copy of the partnership deed along with current addresses of all the partners of the firm shall also accompany the application.
- 3.4 If a limited company or a corporation makes the application, it shall be signed by a duly authorized person holding power of attorney for signing the application, in which case, a certified copy of the power of attorney shall accompany the application. Such limited company or corporation may be required to furnish satisfactory evidence of its existence. The applicant shall also furnish a copy of the Memorandum and Articles of Association duly attested by a Notary Public and necessary documents can be include the same in his tender submission. The bidder can include any additional manpower and other tools and equipment's which he carried out.

4. FINAL DECISION MAKING AUTHORITY

The Director, NIT Tiruchirappalli reserves the right to accept or reject all or any of the applications and to annul the qualification process / tender process at any time without assigning any reason or incurring any liability to the applicants.

5. PARTICULARS – PROVISIONAL

The Particulars of work given in Section – I are provisional. They are liable to change and must be considered as advance information only to assist the applicant.

6. SITE VISIT

The applicant is advised to visit the site of work at his own cost and examine the surroundings to collect all information concerning drinking water supply & distribution and treated water pipe line system that he considers necessary for proper assessment of prospective assignment during working hours with prior permission from the Estate Maintenance Dept.

7. FINANCIAL INFORMATION

The applicant should furnish the annual financial statement for the last 3 years in Form – A.

- 7.1 The applicant should have sufficient number of employees for the proper execution of contract. The applicant should submit a list of his employees with their age (Not more than 58 years), Qualification, Experience and Required licenses stating clearly how they would be involved in this work
- 7.2 The applicant's performance in respect of completed works and ongoing works should be certified by an officer not below the rank of Executive Engineer or equivalent and should be obtained and delivered in sealed covers.
- 7.3 Inspection committees may carry out surprise visit to tenderers clients' places and their reports form valuable inputs for the short-listing process.
- 7.4 Even though an applicant may satisfy the above requirements, the bidder would be liable to disqualification and black-listed if the bidder has:
- a) Made misleading or false representation or deliberately suppressed the information in the forms, statements and enclosures required in the qualification document.
 - b) Record of poor performance such as, abandoning work, not properly completing the contract, or financial failures / weaknesses etc.,

8. EXPERIENCE IN SIMILAR WORKS

The applicant should furnish the following :-

- a) List of all works of similar nature successfully completed during last 3 years and are in Progress in Form - B
- b) Particulars of completed works and performance of applicant duly authenticated/ certified by an officer not below the rank of Executive Engineer or equivalent should be furnished for each work completed or in progress.

9. ORGANIZATIONAL INFORMATION

Applicant is required to submit the following information in respect of his organization in Form – C

- a) Name and postal address including telephone, fax number, E-mail ID, etc.
- b) Copies of original documents defining the legal status, place of registration and principal places of business.
- c) Names and titles of Directors and officers to be concerned with the work, with designation of individuals authorized to act for the organization.
- d) Information on any litigation / arbitration in which the applicant was involved during the last five years including any current litigation / arbitration in process.
- e) Authorization for employer to seek detailed reference from clients to whom works were carried out.

- f) Number of technical and administrative employees in parent company, subsidiary company and how these would be involved in this work – Form – D.

10. EQUIPMENT

Applicant should furnish the list of equipment to be deployed for carrying out this work at NITT (in Form E). Details of any other equipment not mentioned in - Form - E, but available with the applicant and likely to be used in this work may also be indicated.

11. TENDER SUBMISSION AND DECISION

After the details submitted by the applicant regarding his financial capacity, previous experience etc. are studied and evaluated, a list of agencies who can take part in the tendering process shall be prepared and all concerned will be intimated. The financial bids (Tender) of the applicants, who have been qualified after evaluation, shall be opened on the date and time to be intimated later, in the presence of the tenderers or their authorized representatives who may be present, by the committee constituted for this purpose.

12. REFUND / FORFEITURE OF EMD

1. Earnest Money Deposit (EMD) is to be paid by each tenderer to ensure that the tenderer does not refuse to execute the work after it is awarded to them and shall be furnished in the form of Demand Draft in favour of The Director, NIT Tiruchirappalli payable at SBI branch at NITT. EMD in any other form will not be accepted.
2. EMD of the unsuccessful contractor shall be refunded on finalization of the contractor and the EMD amount shall not carry any interest.
3. Tender for the work shall remain open for acceptance for a period of 90 days from the date of opening of the Tender.
4. If lowest tenderer withdraws his tender before the said period or issue of acceptance, whichever is earlier or makes any modification in the terms and conditions of the tender which are not acceptable to the Institute, then NITT, shall without prejudice to any other right or remedy, be at liberty to forfeit 100 % of the said earnest money with blacklisting the firm.
5. The Security deposit will be released within six months on satisfactory completion of the contract including extended period.

13. PRE-BID MEETING

The Tenderers or his authorized official representatives are invited to attend a Pre- bid Meeting which will take place at the Estate Maintenance Department on 03.09.2020 at 11.00 AM. The purpose of the meeting will be to clarify issues and to answer questions on any matter that may be raised at that stage. The Tenderers are required to submit questions if any in writing so as to reach the EXECUTIVE ENGINEER, NITT before the pre bid meeting. Non-attendance at the Pre-bid Meeting will not be a cause for disqualification of a Tenderer. However, Clarifications given in the Pre- bid meeting are the part of tender documents and bound to be agreed & signed by lowest bidder during the issue of work order.

14. ROLE OF PRINCIPAL EMPLOYER

Monitoring the Progress and the Quality of the service.

Payment to the contractor on monthly basis within two months from the date of submission of genuine bill (with all relevant supporting documents referred elsewhere in the tender document) and application of Penalty / Termination clauses if warranted.

15. AUTHORITY TO SIGN THE TENDER DOCUMENT

The tender must be signed by the person / persons competent to sign as indicated below. Same stipulations will also apply in the case of Receipt of payments for the work done.

1. If the Applicant is an individual, he should sign above his full typewritten name and current address.
2. If the Applicant is a proprietary firm, the Proprietor should sign above his full typewritten name and the full name of his firm with its current address.
3. If the Applicant is a firm in partnership, the Documents should be signed by all the Partners of the firm above their full typewritten names and current addresses. Alternatively the Documents should be signed by a Partner holding Power of Attorney for the firm and in this case a certified copy of the Power of Attorney should accompany the tender documents. In both cases a certified copy of the Partnership Deed and current address of all the partners of the firms should be furnished.
4. If the Applicant is a limited Company, or a Corporation, the Documents shall be signed by a duly authorized person holding Power of Attorney for signing the Documents, accompanied by a copy of the Power of Attorney. The Applicant should also furnish a copy of the Memorandum of Articles of Association duly attested by a Public Notary.

16. DISPUTE RESOLUTION MECHANISM

In case of any dispute arising out during execution of the contract the following procedure will be followed for resolving the issue.

The decision of competent authority, NIT Trichy in regard to the interpretation of the terms and conditions shall be final and binding which shall not be called in question in proceedings before any forum.

The Institute rules shall be binding for execution of the contract. Further, in case of any dispute arising out of or in connection with the aforesaid contract either during subsistence of the contract or thereafter will be settled at his/her level by mutual consultation and in case of failure, disputes shall be referred to The Director, NITT. The Director or an Arbitrator appointed by The Director would be competent authority to decide and his decision shall be final and binding as per the provisions of the Indian Arbitration and conciliation Act 1940 and 1996. According to Arbitration and Conciliation Act, the award can be challenged and the jurisdiction is District Courts. the jurisdiction shall be District Court of Tiruchirappalli. Writ can also be filed before the High court.

17. PERFORMANCE REVIEW

A monthly review will be conducted by the Dean (P&D)/Executive Engineer, NITT in the following aspects of the contract implementation:

- Performance of the contractor
- Schedule for work assigned
- Levy of penalty for delayed completion of jobs
- Rating the work done
- Operation of dispute resolution mechanism for settlement of dispute with the contractor.

18. MINIMUM STRENGTH OF WORKERS TO BE PROVIDED

SL.NO	FOR	POST	MINIMUM NUMBER OF WORKERS REQUIRED	CATEGORY
1	Pump house Operation	Operator	11	Un-Skilled
2	Maintenance	Plumber	3	Skilled
3	Supervise	Supervisor	1	Skilled

- Operator should work 24x7 to obtain uninterrupted water supply.
- One supervisor is required to supervise the manpower deployed to maintain the entire water supply pumping main line and distribution line system up to the end user.
- Operators do the regular pumping works and operating the working bore wells as instructed by the engineer in charge.
- Plumbers will be allotted with regular complaints received in the complaints portal of EMD in all zones.
- Maintenance of 3 fountains, replacement of new motor pumps which is supplied by the stores of NITT in case of major repairs, pipe line maintenance for water purifiers, treated waste water distribution repair works are done with this manpower only.
- The minimum manpower supplied should be of 9 nos in Sundays and 15 nos including relievers in all other working days. So that the contractor may have few more operator and plumber to meet the daily man power requirements purely on contractor's scope. No extra cost will be paid for the same.
- Every manpower shall be given a weekly paid holiday in accordance with O.M. No. 49019/1/95-Esst-(C) dated 19 Jul 2016.

19. PENALTY CLAUSE

If any worker deployed by the firm at NITT fails to attend and provide maintenance service on all weekdays including Sundays & Government Holidays, a Penalty of an amount equal to twice the actual payment entitled shall be levied along with a punitive charge @12.5%. Any deviation in the specified method of weekly off allotment penalty will be imposed in the running bill.

20. TERMINATION OF CONTRACT

NITT reserves the right to issue show cause/termination notice to the contractor by giving one-month period on violation of any terms & conditions. At the end of one month, if the contractor did not respond, NITT may serve termination order within 7days. At the sole discretion of NITT, on expiry of one month. During the notice period of termination of contract, the agency shall keep discharging his duties as before till the expiry of notice period.

SECTION – III
ADDITIONAL CONDITIONS

1. Every tenderer is expected before quoting his rates to inspect the entire water supply installations in NITT for which the service is to be rendered. The requirement and cost of labour & tools should be assessed and no claim for extra payment at a later date on that account shall be entertained. The rate quoted shall take care of the Minimum Wages, VDA, Bonus, wages towards national holidays, other charges and profit margin etc., and increase in Minimum wages and Variations in the VDA can be escalated to the concern department be claimed upon proper proof of the benefits had reached the employees.
2. Without written permission of The Dean (P&D)/Executive Engineer of NITT, no part of the contract shall be sublet, shall transfer the power of attorney, authorizing others to receive the payment on contractor's behalf.
3. If further information is required, the Estate Office will furnish such information, but it must be clearly understood that tender must be received any information in order and according to instruction.
4. The Director, NIT Tiruchirappalli reserves the right to reject any or all the tenders without assigning reason therefore.
5. The contractors comply with the provision of all acts, statutes, rules and regulation etc. of the central and state governments as the case may be and if necessary get himself duly registered as required by the said acts, statutes rules and regulation etc. The firm should make necessary payment of wages as per Minimum wages Act 2017. Applicable EPF, ESI and bonus should be paid by the contractor along with the monthly bill for the workers and the proof of records for the payments made must be attached in the running bill of each month.
6. Child Labour is strictly prohibited and if there is any violation, the contract will be terminated.
7. Permits for workers and supervisor to the campus / building shall be obtained by the contractor from the concerned authorities. Only photo passes shall be issued and no group passes shall be issued.
8. Necessarily monthly bills should be submitted by the contractor after obtaining the signature from the Engineer in charge on or before tenth of subsequent month by obtaining all formalities.
9. The record of duty hours and pay structure should be maintained as per rules for inspection by authorized government personnel and meeting other statutory and non-statutory benefits/obligations.
10. The contractor should take all measures for environmental protection, such as control of chemical pollution, proper disposal of wastes developed out of their function etc. and ensure that there is no adverse effect on the ecology, particularly on flora and fauna of the campus.
11. The contractor should employ minimum 15 workers per day (One Skilled supervisor, Three Skilled Plumber, Eleven Unskilled employees used as operators/helpers). In the case of absentees, penalty clause will be applied and recovered from each running account bill of the contractor as per clause 19 in Section-II
12. The contractor shall bring the required equipment's at his/her own cost and risk and no extra payment for manpower, fuels and maintenance etc., will be made for the same.
13. The contractor should maintain an attendance register and the same should be certified by

the nominated officials from NIT Administration and hand over a copy to the Executive Engineer, EMD, NITT on the next working day and it should be followed throughout the year.

14. **The contractor should pay the Labour wages in the first week of the successive month i.e., within 7th day of the month, if 7th day falls in any government holidays or on non-working weekends days of Bank, the salary should be paid prior to the employees without fail if the salary is not paid as mentioned it will attract a penalty of Rs.1000/ day of delay.**
15. The contractor shall obtain a feedback certificate on performance of work from Engineer in-charge while submitting the running bill along with the attendance registrar.
16. The contractor shall submit a copy of the Payments made to the workers along with EPF/ESI/bonus/ insurance documents along with each running account bill. Monthly bill will not be passed unless the above are submitted.
17. The contractor must ensure that no laborers shall work without uniforms and other safety accessories like mask, shoes and gloves etc.,
18. The contractor should issue the ESI card to all the workers within one month of commencement of work.
19. The contractor should provide Uniform and ID cards for workers - 2 sets per worker per annum within one month of commencement of work.

WORKING CONDITIONS

- 1) The laborers put in work must be provided with the proper uniform to distinguish them from other staff.
- 2) The laborers and other staffs must be provided with identity card.
- 3) The supervisors, shall have to report daily to the Engineer in charge and take instructions.
- 4) The movement of workers should be restricted to their area of work and should not wander into other areas.
- 5) The contractor should execute an agreement in the Rs.100/-, non – judicial stamp paper incorporating the various terms and conditions at his/their own expenditure.
- 6) The work spot should be kept in spick and span.
- 7) The contractor shall recoup to the employer the cost of the damage incurred by the contractor on account of any breach of the terms and conditions of the agreement.
- 8) Attendance registers and the salary registers for the labours engaged per building and other registers required as per acts and rules and the same may be verified by Estate Maintenance Dept. NIT Tiruchirappalli or other enforcing agencies during their inspection.
- 9) The supervisor must be provided with the mobile phone, three shift operators should be

provided with the mobile phones and the mobile numbers must be given to the Institute authorities.

- 10) Workmen should be vigilant while on work.
- 11) Workers must be free from influence of alcohol.
- 12) Workers must be physically and mentally fit for work.
- 13) Workers should avoid causing damage to the Institute property.
- 14) The NIT, Tiruchirappalli Administration will not accept any responsibility if the workmen are injured.
- 15) Labour shall not be permitted (except staff for watch and ward) to stay inside the campus and no labour camp shall be allowed to be set up inside the campus.
- 16) All tool & plants and other activities and storage of materials shall be restricted within the area earmarked for the above purpose.
- 17) The contractor shall abide by the restrictions imposed by the security wing of the Institute on the working and movement of labour, materials etc. and nothing extra shall be payable on this account. The contractor shall arrange for necessary photo identity passes for the labour for entry into the campus. Advance action for obtaining such passes shall be taken by the contractor and no claim on this account shall be entrained.
- 18) Movement of labour should be restricted to the areas where work is carried out. Workers should be made to confine themselves to the work areas and should not wander into the nearby areas / buildings/ forest.
- 19) The repair/maintenance work should be executed during day time only. If the work is required to be carried out in the night, necessary permission of the Engineer-in-charge shall be obtained. Contractor will make his own arrangement for lighting the area and no extra amount for carrying out the work during night is payable.
- 20) The work shall be carried out with least hindrance to the adjoining buildings and offices and the contractor will be responsible for any damage, caused to the existing fixtures, electric fittings, cables, roads, pipelines etc. in the course of execution and the contractor shall make good any such damages for which nothing extra is payable.
- 21) The contractor will not be allowed to use any of the water resources available within the campus nor will be permitted to dig any bore well inside the campus. Water connection available in the toilet and other area can be utilized by the contractor for the purpose of cleaning / jet cleaning etc. at free of cost.
- 22) Tenderer shall inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders as to the nature of the site and shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect

their tender. A tenderer shall be deemed to have full knowledge of the site whether he inspects it or not. Submission of a tender implies that the tenderer has read the complete contract documents and is aware of the conditions, specification of the work to be done and of the local conditions and other factors having a bearing on the execution of work. Any claim either for extra amount or for additional time for execution due to ignorance about the site and working conditions are not admissible/payable.

23) All documents forming the contract shall be taken as mutually explanatory of one another, detailed drawings being followed in preference to small scale drawing and figured dimensions in preference to scaled.

24) Non-cooperation with NITT administration or strike in any form will lead to termination of contract with immediate effect without assigning any reason.

STATUTORY REQUIREMENT

- A. The contractor should get labour license for the work from licensing authority of the Government if needed by paying necessary fees.
- B. The contractor should have First aid box with necessary medicines etc. He should make necessary arrangements including care taker for taking injured person to clinic / Hospital in the event of emergencies.

CORRIGENDUM / AMENDMENT:

It is tenderer's responsibility to watch for any corrigendum or amendment till the opening of a particular tender that will be posted only at NITT and CPPP web site

Break up details for the monthly minimum wages for various category including statutory payments indicated in the Bill of Quantities

" Operation and Maintenance of Drinking water pumping, proper monitoring and receipt of water from the sources at the receipt sumps & distribution system including minor repairs and treated Waste Water distribution at NITT campus " with reference to the prevailing F. No 1/VDA (3)/2020-LS-II dated 08.05.2020.			
SL.No	Description (As per Central Govt. Minimum Wages Act - As on 08.05.2020)	SW	USW
		(Rs)	(Rs)
	Monthly wage		
1	Basic wage for B grade City (Trichy)	579*30.5 = 17659.50	437*30.5 = 13328.50
2	Variable Dearness Allowance	116*30.5 = 3538.00	88*30.5 = 2684.00
3	Bonus @ 8.33% (for Basic + VDA)	1765.75	1333.84
4	EPF @ 13.00% (Limited to Basic + VDA = Rs. 15000/-)	1950.00	1950.00
5	ESI @ 3.25% (Limited to Basic + VDA = Rs.21000/-)	682.50	520.40
	Category wise total monthly wages without service charges	25595.75	19816.74
	Total Nos of Minimum Man Power Required	4	11
	Monthly Expenses On Labour wages	102383.00	217984.14
	Overall Total on Monthly Expenses On Labour wages (1 Month)	320367.14	
	Overall Total on Yearly Expenses On Labour wages (12 Months) #	3844405.68	

This amount should be mentioned in the Financial Bid for **Part A**.

Note:

The Time to Time variations in Variable Dearness allowance announced by the central Labour welfare commission can be claimed upon paying the same to the employees in the salary and on submission of proof in the claiming running bill.

QUALIFICATION INFORMATION LETTER OF TRANSMITTAL

To
The Director NIT,
Tiruchirappalli 620 015.

Subject: Operation and Maintenance of Drinking water pumping, proper monitoring and receipt of water from the sources at the receipt sumps & distribution system including minor repairs and treated Waste Water distribution at NITT campus

Sir/Madam,

Having examined the details given in notice inviting tender for the above work, I / we hereby submit the qualification application documents (Technical Bid) and the tender (Financial Bid) for the work duly filled.

1. I / we hereby certify that all the statements made and information's supplied in the enclosed forms and accompanying statements are true and correct.
2. I / we have furnished all information's and details necessary for deciding our eligibility to be qualified for taking part in the tendering process for the work. We have no further information to supply.
3. I / we submit the requisite solvency certificate and authorize the Director, NIT Tiruchirappalli or his authorized representative to approach the bank concerned to confirm the correctness of the certificate. I / we also authorize the Director, NIT Tiruchirappalli or his representative to approach individuals, firms and corporations to verify our competence and general reputation.

I am / we are aware that the tender documents (Financial bid) will not be opened if I am / we are not qualified to take part in the tendering process.

Seal of the Applicant

Date of submission Signature(s) of the applicant(s)

Form - A

FINANCIAL INFORMATION**I. Financial Analysis**

Details are to be furnished duly supported by figures in Balance sheet / Profit and loss account for the last five years duly certified by the chartered accountant, as submitted by the applicant to the Income – Tax Department (Copies to be attached).

Sl. No.	Details	Year Ending 31st March of		
		2017	2018	2019
1.	Gross annual turnover in operation & maintenance of water supply			
2.	Profit (+) / Loss (-)			

II. Financial arrangement for carrying out the proposed work.

III. Income Tax PAN Details.

IV. Solvency certificate from Applicant's Bank.

Signature(s) of Applicant (s) with seal

Signature of Chartered Accountant with seal

Form – B

Performance Report for works completed and are in progress during last 3 years (Attach copies of work order / agreement)

1. Name of the work / Project & Location :
2. Scope of work :
3. Agreement No. :
4. Tendered Cost :
5. Value of work done :
6. Date of commencement :
7. Date of Completion :
8. Performance report based on quality of work, time management and resourcefulness
: Very Good / Good / Satisfactory/Bad/Very Bad

Date:

Name and Designation Executive Engineer/ Project Manager or Equivalent
Contact Number

OFFICIAL SEAL

Form – C

Structure and Organization

1. Name and address of the applicant:
2. Telephone No. / Fax No. / E-Mail address:
3. Legal Status (attach copies of original Document defining the legal status):
 - a) An Individual
 - b) A Proprietary Firm
 - c) A Firm in Partnership
 - d) A limited Company or corporation:
4. Particulars of registration with various Government bodies (Attach attested photocopy):
 - a) Registration Number
 - b) Organization / Place of registration
5. Names and Titles of Directors and officers with designation to be concerned with this work with designation of individuals authorized to act for the organization.
6. Was the applicant ever required to suspend operation & maintenance of water supply work a period of more than one month continuously after the work was commenced? If so, give the name of the project and give reasons thereof.
7. Has the applicant or any constituent partner in case of partnership firm, ever abandoned the awarded work before its completion?
8. Has the applicant or any constituent partner in case of partnership firm, ever been debarred / black listed for tendering in any organization at any time? If so, give details.
9. Has the applicant or any constituent partner in case of partnership firm, ever been convicted by a court of law? If so give details.
10. If any other information considered necessary related to housekeeping works but not included above.

Signature(s) of Applicant (s) with seal

Form – D**DETAILS OF KEY TECHNICAL AND ADMINISTRATIVE PERSONNEL
EMPLOYED BY THE FIRM / COMPANY**

Sl. No.	Designation	Total number	Names	Qualification / Professional Experience	Length of continuous service with the employer

Note: Additional information about technical personnel, if any, be submitted on separate sheet

Signature(s) of Applicant (s) with seal

FORM – E

List of available equipment/tools :-

Minimum Equipment to be kept in stores, but not limited to:

Sl. No.	Equipment	Numbers #	Availability (Yes / No)
1	Hoe	4 Nos	
2	Crowbar	4 Nos	
3	Spanner set (rings and double end)	2 Set	
4	Pipe wrench (12” to 36”)	2 Set	
5	Alien key	2 Set	
6	Grass cutting knife	4 Nos	
7	Wheel borrow	4 Nos	
8	Bond	8 Nos	
9	Sludge removal mesh	4 Nos	
10	Hammer	2 Nos	
11	Tripod stand for lifting motor from well	1 Set	

mentioned numbers are only indicative actual supplies may be provided at the time of need.

Signature(s) of Applicant (s) with seal

Form – F

PROFORMA ON ISO CERTIFICATION (OPTIONAL)

1. Year of Certification :
2. Name and Address of Certifying Agency :
3. Name of Management Representative :
4. Validity of Certificate :

Note: Attested copy of certificate (attested by a Government officer or Notary Public) to be enclosed.

Signature(s) of Applicant (s) with seal



NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI

FINANCIAL BID

DOCUMENTS TO QUALIFY THE TENDERER TO BE SUBMITTED IN E-TENDER PROTAL

E - TENDER FOR Operation and Maintenance of Drinking water pumping, proper monitoring and receipt of water from the sources at the receipt sumps & distribution system including minor repairs and treated Waste Water distribution at NITT campus

Tender Notification No: NITT/EMD/EE/AMC/WS/Tender/2020-21/013 Dated: 27.08.2020



NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI.

BILL OF QUANTITIES (SCOPE OF WORK)

Tender Inviting Authority: The Director, NIT Tiruchirappalli

Name of Work: Operation and Maintenance of Drinking water pumping, proper monitoring and receipt of water from the sources at the receipt sumps & distribution system including minor repairs and treated Waste Water distribution at NITT campus.

Contract No: NITT/EMD/EE/AMC/STP/Tender/2020-21/013 dt: 27.08.2020

Bidder Name :	
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PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

Quoted Rate is exclusive of GST

Sl. No.	Item Description	Quantity	Units	BASIC RATE PER UNIT In Figures To be entered by the Bidder	TOTAL AMOUNT	TOTAL AMOUNT In Words
1	Man Power (PART -A)					
1.1	Detailed Scope of work mentioned in Pg. No. 23.	1.00	Year			
1.11	Service Charge for Manpower Per Year (---- %)	1.00	Year			
2	CONSUMABLES (PART -B)					
2.1	Supply of Sodium Hypo chlorite (more than 100mg/L) including freight charges	7200.00	Kg / Year			

Sl. No.	Item Description	Quantity	Units	BASIC RATE PER UNIT In Figures To be entered by the Bidder	TOTAL AMOUNT	TOTAL AMOUNT In Words
2.2	JCB Hiring charges including all conveyance and diesel	50.00	Hour / Year			
2.3	Hiring of Water Tanker in crisis situation to supply water to the underground sumps and OHT through pumping in the movable water tanker on demand	250000.00	Litre / Year			
TOTAL AMOUNT (Rs.)						
Grand total in words (Rupees)						

***Actual GST will be reimbursed on submission of proof**

NOTE:

Consumables mentioned will be in tentative quantity, however the payment will be made for actual quantity supplied.

- A. The above list is not exhaustive but only indicative. The contractor is also required to carry out activities not specifically mentioned here but required for the better up keeping of sumps and water sources.
- B. During the COVID-19 Lockdown period, the manpower requirement shall be minimum than indicated in the tender call-for. NITT will instruct the contractor on the required man power on monthly basis until situation comes to normal.
- C. The contractor should engage minimum manpower as mentioned in Serial No. 18, Pg. No:18.
- D. The contractor shall comply all safety rules and regulation of NITT.
