



**INDIAN INSTITUTE OF INFORMATION TECHNOLOGY
DESIGN AND MANUFACTURING KANCHEEPURAM
(An Institute of National Importance under MoE, Government of India)
Melakkottaiyur, Off Vandalur-Kelambakkam Road, Chennai – 600 127,
Tamil Nadu.**

NOTICE INVITING TENDER (E-PROCUREMENT MODE)

Indian Institute of Information Technology Design and Manufacturing (IIITDM) Kancheepuram invites **e-tender under TWO BIDS** with prequalification systems from the bidders who fulfil the eligibility as given below in the campus.

Sl. No.	Particulars	Quantity Required
1	Percentage rate contract for providing manpower for operation and maintenance of Civil, Electrical, water supply and treatment services etc., as required.	As per Annexure-3

The tender document may be downloaded from the website <http://iiitdm.ac.in> or <https://mhrd.euniwizarde.com>. or <https://eprocure.gov.in/epublish/app>

The offers, in the prescribed format shall be submitted online at <https://mhrd.euniwizarde.com> as per the tender document. No tender will be accepted in hard copy, fax, email or any other such means. The intending, bidders must be registered with eWizard procurement <https://mhrd.euniwizarde.com>.

Tender Number /Date	IIITDM/2022-23/Manpower & WTP/003; DT: 27 th Sep 2022
Pre-bid meeting / Site visit	06 th October, 2022; 11:00 Hrs.
Bid Submission	19 th October, 2022; 15:00 Hrs.
Technical Bid Opening	19 th October, 2022; 15:30 Hrs.
EMD	Bid declaration form duly typed in letter head of the bidder must be enclosed (Annexure – 1).
Security Deposit / Performance Guarantee	Successful Bidder shall submit the Security Deposit at 3% of Contract value.
Estimated cost	Rs. 63,63,720/- Per Annum (Excl. GST)

TERMS & CONDITIONS GOVERNING THE CONTRACT

1. Eligibility Criteria: In order to be considered for the contract of the works as detailed under 'Technical Bid' in this Tender Document the Firm/tenderer shall:

- 1.1 Have a corporate or works office at Chennai and valid certificate/proof shall be submitted for the same.
- 1.2 Valid proof for firm registration, Electrical contractor license, ESI & EPF registrations shall be submitted.
- 1.3 Have experience in executing "similar Civil & Electrical manpower & WTP maintenance works" preferably work awarded by the State Govt. / Central Govt. / Autonomous / Reputed corporate institutions, for the value enlisted below and executed on or after 01/01/2018.
 - (i) Rs. 50.91 lakhs Excl. GST for a single work order
(Or)
 - (ii) Rs. 31.82 lakhs Excl. GST each for two work orders
(Or)
 - (iii) Rs. 25.46 lakhs Excl. GST each for three work orders.

At least, one work should be in live and shall produce a valid documentary proof for Work completion certificate from the scheduled works mentioned.

2. Earnest Money Deposit/Bid Declaration Form:

Instead of EMD, Bidders are to execute a Bid declaration form accepting that if they withdraw or modify their Bids during the period of validity or if they fail to execute the awarded work as per the work order/contract they will be debarred for the period of one year for bidding for any tender of the institute. Further, the debarment will be intimated to all Institute of Government of India/ Governmental organizations for bidding by the firm for any tender (**Declaration format enclosed as Annexure-1**).

3. Security Deposit & Contract Agreement:

- 3.1 On receipt of notification of award, successful bidder shall be required to send the acceptance of work order within 07 working days and further shall depute manpower for civil & electrical maintenance, operation and maintenance of water treatment plant (WTP) within 15 days after the award of work. In order to familiarize the work towards operation and maintenance, manpower to be deployed by the contract at least 72 hours (03 days) before commencement of Contract period.
- 3.2 Successful Bidder shall submit the Security Deposit of 3% of Contract value in the form of a Crossed Demand Draft/Pay Order/Banker's cheque/FDR drawn/Bank guarantee in favor of "The Registrar, IIITDM Kancheepuram", payable at Chennai within 07 (SEVEN) working days of the receipt of Notification of Award (NOA) / Award of Work order from IIITDM Kancheepuram (the Defect Liability Period as specified (i.e., 12 months after completion of work).
- 3.3 The successful bidder shall be required to sign a detailed contract / agreement with IIITDM Kancheepuram within a period of 07 working days after depositing Security Deposit. Failure to do so on the part of the Contractor, Notification of Award is liable to be cancelled and Security Deposit is liable to be forfeited.
- 3.4 In case of failure to commence the work by the Contractor within 07 days after signing of the contract or handover of site, the Institute shall be at the liberty to terminate the Award and forfeit the Security Deposit.

4. Pre-Bid meeting:

- 4.1 For better appreciation of “Technical Bid” under this contract, a pre-bid meeting scheduled on 06.10.2022 @11:00 hrs.
- 4.2 The bidders are advised to inspect and examine the site and satisfy themselves before submitting their bids. The tenderer shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their bid. A tenderer shall be deemed to have full knowledge of the site whether he/she inspects it or not and no extra charges consequent on any misunderstanding or otherwise shall be allowed. Submission of bids by a bidder 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 local conditions and other factors having a bearing on the execution of the work.

5. Preparation of bids - Two bid system (simultaneous receipt of separate technical and financial bids):

- 5.1 **Technical bid** shall consist of only prequalification document along with supported documents shall be uploaded as detailed below:
 - 5.1.1 Complete prequalification papers, Name of the Agency and commercial terms etc., offered (**Note: Price column in this cover should be kept blank**).
 - 5.1.2 Duly filled and digitally signed Bid submission, bid declaration & self-declaration Proforma (**As per Annexure – 1**).
 - 5.1.3 Duly filled and digitally signed copy of Qualification Proforma along with a copy of GST certificate, Proof/correspondence for corporate office at Chennai, Firm Registration certificate, PAN No., Electrical contractor license, ESI No. & EPF No. (Issued by appropriate authority to be attached) & Work completion certificate as per the eligibility criteria referred in clause no. 1
- 5.2 **Financial bid** indicating item-wise price for the items mentioned in the technical bid, special concession in rates if any applicable for Educational Institutions shall also be offered and indicated clearly.
- 5.3 **Both the covers should be submitted through online eWizard portal <https://mhrd.euniwizarde.com> before due date and time.**

6. Technical terms:

- 6.1 The selected contractor will have to provide manpower for civil and electrical installations running maintenance, operation and maintenance of Water Treatment Plants (WTP) installed in the IIITDM, Kancheepuram.
- 6.2 The contract is inclusive of supplying manpower for civil and electrical maintenance, day to day operation & maintenance of water pumping system, WTP plants, mixing of required chemicals, preventive, breakdown & trouble shooting maintenance of all motor pumps and panels (i.e., Electrical / Electronics / Mechanical / Electro-mechanical) of all installation of the systems, repairs, spare installations, testing & commissioning as per the relevant CPWD, Indian Electrical & civil and other product standards for the systems. RO water plant day to day operation is contractors scope. Periodical maintenance & spare replacement is another vendors scope. Coordination to be done with other contractors like STP, RO and other vendor.

- 6.3 The contract also includes periodical maintenance, checking & cleaning of all the equipments / parts as well as to its subparts i.e., civil, electrical & mechanical parts, filters, motors, blowers, electric control panels, drives, automation systems, connecting cables, wires as well as periodical checking of WTP plant treated water quality & efficiency etc., as per direction of Engineer in charge. During service of Systems/ Equipments, required safety & precautionary items shall be supplied to the operator/technicians, which is in the scope of contractor and if required WORK IN PROGRESS, OUT OF SERVICE & DANGER PLATES etc., shall be kept in places in terms of safety.
- 6.4 The contract shall include providing tools and tackles like ladder, stools, spanners, testing equipment, special equipments, cranes, jacks, etc., and replacement of defective spare parts etc. The procurement of defective parts is in the scope of institute. Whereas, the same is not applicable if the fault occurred due to contract manpower misconduct/irresponsibility.
- 6.5 Daily, Weekly, Monthly Periodical maintenance & Breakdown maintenance as and when required should be carried out and including replacement of parts / sub parts for the effective functioning of the equipment during the contract period and all the necessary services / attending complaints / replaced equipments reports shall be submitted to IIITDM, Kancheepuram. The registers for all such periodical maintenance to be recorded and subject to inspection by IIITDM.
- 6.6 Contractor shall ensure that deputed manpower shall attend break down maintenance including any number of complaints / break downs for the period of contracted year and within the stipulated time of complaint i.e., the complaint/call shall be completed within the meantime. The major components like motors, pumps, coils, blower fans, pipes etc., as applicable must be repaired/ replaced within a day upon material procurement by the institute (If applicable) as per relevant items (under special repair / replacement working days may be extended with prior approval of Engineer-in- charge of IIITDM for replacement).
- 6.7 The selected contractor shall ensure that the persons deployed are punctual, disciplined and vigilant in performance of their duty. The tenderer shall engage medically and physically fit persons and they shall be duty bound to display the same at the time of providing the service. The tenderer must employ adult labour only. **Employment of child labour will lead to termination of contract.**
- 6.8 **All the manpower deputed by the selected contractor shall wear proper uniform, safety helmet, Safety shoe, safety hand Glove, Nose mask and other safety Personnel Protective Equipments (PPEs) as per CIVIL, ELECTRICAL & WTP maintenance standards with identification badge/ID card issued by the Contractor.**
- 6.9 The selected contractor shall deploy his persons in such a way that the persons shall get adequate weekly rest, the working hours/leave for which the work is taken from them, under relevant provisions of central Minimum Wages Act, and such other Acts as applicable, as amended from time to time. Furnishing any information, or submitting or fulfilling any settlement under the provision of the said regulations and rules which is materially incorrect, they shall without prejudice to any other liability pay to the Registrar of the Institute a sum as may be claimed by the Institute.
- 6.10 The contractor shall follow all safety norms & security rules framed by Govt. authorities' norms & IIITDM from time to time regarding removal of materials from site, issue of identity cards, control of entry of persons and other similar matters.

- 6.11 The contractors' personnel shall not disclose any information/records or drawings furnished to him by IIITDM. Any drawings, records and other information prepared by the contractor or by IIITDM or jointly by both for the execution of the work shall not be disclosed without the prior approval of the IIITDM. No photograph of the institute or in and around places within the premises of IIITDM shall be taken.
- 6.12 The contractor shall keep his work spot and surroundings neat, clean and tidy. It should be free from dust, rubbish, scrap, surplus materials and unwanted tools and equipments. The Engineer in charge or his authorized representative has the right to stop the work, if the contractor fails to improve upon the house keeping after having been notified.
- 6.13 Engineer in charge will have the right to withdraw the work permit for any of the workmen for reasons of misconduct, incompetence in work, violation of safety and fire rules, negligence on duty etc.
- 6.14 Any other work covered under respective terms and conditions, if required or insisted by any regulatory body including tests and calibrations, etc., shall be undertaken by the agency.
- 6.15 The knowledge/Information of availability of manpower on daily basis shall be the responsibility of contractor himself and not by IIITDM. Contractor should ensure availability of his representative throughout the contract period who shall be responsible for manpower availability and their record keeping.
- 6.16 The contractor shall depute staff round-the clock to ensure maintenance services on all days in a Month as per requirement.
- 6.17 The contractor shall note that they shall have to carry out their work in close & smooth co-ordination with other contractors/agencies working in the same premises.
- 6.18 Police Verification of the antecedents of the persons to be engaged at IIITDM Kancheepuram shall be carried out and a correspondence letter has to be submitted by the contractor to IIITDM Kancheepuram within 3 months from the award of contract.
- 6.19 The Director of the Institute or any person authorized by the Director shall be at liberty to carry out surprise check on the persons deployed by the tenderer in order to ensure that required numbers of persons are deployed and that they are providing the service properly.
- 6.19.1 All tools and accessories used for operation, maintenance, replacement, repairs, testing/measuring etc., are contractor's scope those tools & tackles should be submitted and approved by Engineer in charge.
- 6.19.2 Work without proper tools and tackles will not be permitted. Before starting the contract, the tenderer has to get the approval for tools for maintenance.
- 6.19.3 Minimum tools requirements are:
- | | | |
|--|---|---------|
| i. Cutting plier | - | 3 Nos. |
| ii. Screw driver set | - | 3 set |
| iii. Ring spanner full set | - | 3 Set |
| iv. Double handed spanner full set | - | 3 Set |
| v. Wrench spanner | - | 6 No's. |
| vi. Hammer | - | 3 No's. |
| vii. Box spanner set | - | 3 Set |
| viii. Digital Insulation tester/ Insulation Megger | - | 1 Nos. |
| ix. Earth resistance tester/ Earth Megger | - | 1 Nos. |
| x. Clamp meter & multi meter | - | 2 No |
| xi. Allen key spanner set | - | 3 set |

xii.	Drilling Machine (Power)	-	2 No's
xiii.	Hex saw, Poker	-	3 Set
xiv.	Aluminium cutting machine (power)	-	1 set
xv.	Wall cutting machine power	-	1 set

And other related to the operation and maintenance work related tools and tackles.

- 6.20 The contractor shall display a board / notice / log sheet for the schedule of Water Treatment Plant Operation & Maintenance schedule and shall maintain necessary records or registers about the operation and maintenance, date of cleaning / service carried out / next due date duly signed by the service engineer / technician of contractor. The log books, sheets & records will be provided by IIITDM.
- 6.21 The contractor shall intimate & record in the log note about the each and every repair or service carried out during the contract period and shall be submitted to the Engineer-in-charge of IIITDM.
- 6.22 The Contractor shall employ its labour in sufficient numbers to maintain the required rate of progress and of quality to ensure workmanship of the degree specified in the Contract and to the satisfaction of the Engineer-in-Charge.
- 6.23 Work shall be executed and completed as per the technical terms and conditions of this document. In case the Contractor fails to complete the assigned work within specified Period, IIITDM Kancheepuram may recover Liquidated Damage and/or terminate the Contract and/or forfeit the Security Deposit. IIITDM Kancheepuram on its part would be required to handover the site to the Contractor free from any encumbrance.

7. Commercial terms:

- 7.1 The contract shall be in force for a period of **THREE YEARS**, whereas work order will be issued on an **annual basis** taking into the account, satisfactory performance of the preceding year.
- 7.2 Payment will be made on monthly basis after satisfactory completion of the operation & maintenance service during that period and upon submission of necessary reports of FORM XVII as per register of wages, ESI, EPF & Salary slip correspondences as required. The rate inclusive of operation, maintenance, inspection, testing, fault rectification and incidental expenses etc.,
- 7.3 The persons deployed shall remain under the control and supervision of the selected contractor and shall be liable for payment for their wages etc., and all other dues which the tenderer is liable to pay under various labour regulations and other statutory provisions.
- 7.4 The tenderer shall ensure that all the employees get **minimum wages [Zone A]** as per the Central Minimum Wages Act, 1948 read with Minimum Wages (Tamil Nadu) Rules, 1953 and such other benefits as are admissible under various labour laws. He shall provide full information in respect of wages etc., paid to his employees so deployed in conformity with the provisions of contract Labour (Regulation and Abolition) Act, 1970.
- 7.5 IIITDM Kancheepuram shall pay the agreed amount on production of monthly bill (in duplicate) for the amount due towards services rendered during the preceding one month. The monthly bill shall include supporting documents towards receipt of payment by the persons employed. No other charges of any kind shall be payable. No advance payment shall be made to the agency. There would be no increase in rates payable to the agency during the contract period except in case of enhancement of Minimum wages by the Central Govt. The income tax as applicable shall be deducted from the bill unless exempted by the Income Tax Department.
- 7.6 The tenderer shall also submit the proof of having deposited the amount on account of salary, ESI, EPF and Bonus towards the persons deployed in their respective names before submitting the bill to the institute. In case, the tenderer fails to do so, the Institute shall recover the same from the dues of the contractor and remit the contribution directly to the concerned authorities in

the codes of the contractor. Further necessary action as deemed fit will be taken against the contractor. The tenderer shall obtain ESI card to the employer and shall furnish the same to Institute on demand. The Institute will reimburse the ESI only based on previous month remittance proof.

- 7.7 The provident fund will be claimed by the contractor directly as per The Pradhan Mantri Rojgar Protsahan Yojana (PMRPY) plan scheme.
- 7.8 If the Contractor fails to perform or complete the operation & maintenance of plants/installations and maintenance works effectively and efficiently during the period as per the work order, IIITDM Kancheepuram shall without prejudice to its other remedies, deduct as liquidated damages 0.5% of the Contract Value (or) particular item (nature) of work value for each and every week of delay (part of the week shall be considered as full week) subject to maximum of 10% of the Contract Value (or) particular work value and the same shall be deducted from the bill(s) or any other payment due to the Contractor. Further, the competent authority will evaluate the incomplete work/delayed work and take appropriate decision for penalty/liquidity damages. In addition to it, Institute shall be at the liberty to terminate the Contract, and/or forfeit the Security Deposit, in case, Contractor fails to complete the assigned work within the 'AMC Period'.
- 7.9 The Contractor shall take at his own cost, necessary insurance cover in respect of staff and other personnel to be employed or engaged by him in connection with the afore mentioned services personnel by services to be rendered. If required, the copy of insurance cover shall be furnished to institute for record purpose.
- 7.10 Statuary deductions of taxes at source will be carried out from the payment due at the prevalent rates as prescribed by the government.

8. Other conditions:

- 8.1 The institute reserves the right to reject any or all the bids without assigning any reasons thereof. No tenderer shall have any cause of action or claim against IIITDM Kancheepuram for rejection of his bid.
- 8.2 The Director, IIITDM Kancheepuram reserves right to withdraw / relax any of the terms and conditions mentioned above so as to overcome the problem encountered by the contracting parties.
- 8.3 The Director, IIITDM Kancheepuram reserves the right to terminate the contact at any time without assigning any reasons by giving a **one-month notice** to the contracting agency/firm/company.
- 8.4 The tender document is not transferable and Conditional Tenders / Non-compliance of any of the conditions set in tender document shall render the bid liable for rejection.
- 8.5 IIITDM Kancheepuram reserves the right to seek any clarification from the bidders or waive any minor deviation in the provisions governing the contract at its sole discretion.
- 8.6 IIITDM Kancheepuram reserves the right to suitably increase or reduce the manpower / duty and the work mentioned in this tender. The payment will be made correspondingly as per the actual number of persons engaged in the work.

9. Special Conditions:

- 9.1 The contractor/ contractor representative shall ensure providing manpower on each day as per the requirement and shall also ensure the quality & efficiency of the deputed manpower timely by carryout the assessment checks of major faults/repairs involved in Civil, Electrical & quality checks involved in treated water periodically at the site.
- 9.2 The tenderer shall not give sub contract or assign any item of work to other parties. The contractor is fully responsible for smooth operation & maintenance at site.
- 9.3 The contractor/ contractor representative shall periodically visit and ensure the maintenance carried out by the deputed manpower for proper functioning of the substations, diesel generators, wet wells & water treatment plant as specified and as per Govt. and institute approved standards.
- 9.4 The contractor/ contractor representative shall ensure maintaining of following registers by deputed manpower:
 - 9.4.1 Attendance sheet containing name of the deputed manpower, designation, working hours and shift details etc., as required.
 - 9.4.2 Log books for operation & maintenance of Substations, Diesel Generators & Fire pumps
 - 9.4.3 Log books for operation of RO plants and operation & maintenance of water treatment plant including bore wells, open wells, quarry & wet wells etc., as required.
- 9.5 Restrictions may be imposed by the security staff or department etc., on the working and for movement of labour, materials etc. The contractor shall be bound to follow all such restrictions/ instructions and nothing extra shall be payable on this account.
- 9.6 This work involves the following jobs:
 - 9.6.1 Day to day operation & maintenance in all the 3 shifts (24*7) including Civil & Electrical building installations, substations, electrical panels, Diesel Generators & fire systems, street light, motor pumps maintenance etc., cleaning and operation of all chambers, valves, substations, DG sets etc., complete as required.
 - 9.6.2 Dosing of required chemicals and ensuring water quality day to day as per relevant standards shall be ensured by the deputed manpower of successful tenderer as per the item of work. The successful tenderer is also responsible for conducting various internal water tests, maintaining necessary registers for obtaining certificate for the treated water in conformity to the relevant IS standards, etc. over and above institute will cross check the water quality from Govt. / private agencies.
 - 9.6.3 The contractor is responsible for safe custody of institute material and equipment under this contract till handing over back to institute.
 - 9.6.4 Contractor shall adopt a required preventive maintenance schedule for avoiding break-downs.
 - 9.6.5 The job of operation and maintenance shall include all the items prescribed in the tender documents. The Operation & maintenance of the plant shall be performed round the clock, the contractor has to make the arrangements accordingly, if required the duties/timings will be changed as the direction of the Engineer in charge. The cost of repairs/modifications necessary due to negligence of worker shall be recovered from the contractor as per

assessment of Engineer in charge. If the contractor fails to repair within the period given to him the same will be got repaired departmentally or through other agency at his risk and cost.

- 9.6.6 At the work site, necessary first aid arrangements shall be made available by the contractor on his own as per relevant norms.
- 9.6.7 If any worker is absent on any day, the contractor shall arrange a substitute worker in his/her place without fail by making appropriate arrangements and shall be able to keep the prescribed number of labour present on any given time/day.
10. Further, refer & comply with the in detail “**Tender general terms and conditions**” available at IIITDM > FORMS > ENGINEERING SECTION > TENDER GENERAL TERMS AND CONDITIONS” enclosed in the mentioned web link. These conditions are part and parcel of contract agreement.
http://www.iiitdm.ac.in/img/intranet_forms/ENGINEERING_SECTION/tnc.pdf

Sd/-
Registrar
IIITDM Kancheepuram

**BID SUBMISSION, BID DECLARATION & SELF DECLARATION
PROFORMA**

Name of the Work / AMC: Percentage rate contract for providing manpower for operation and maintenance of Civil, Electrical, water supply and treatment services etc., as required.

Tender No.: IIITDM/2022-23/Manpower & WTP/003; DT: 27th Sep 2022

The Registrar,
IIITDM Kancheepuram,
Chennai – 600 127.

Dear Sir,

- 1.1 I / We do hereby declare that our Firm has not been blacklisted/ debarred by any Govt. Department/Public sector undertaking/Autonomous Body etc., at anywhere in the country.
- 1.2 I/We hereby bid for the tender and agree that if we withdraw or modify our Bids either during the period of validity of bid or fail to execute the contract in line with the purchase order/contract, our firm will be debarred for the period of one year for further bidding of any tender of your institute. Further, we agree that your institute is at liberty to intimate this debarment to all Institutes/ organizations of government and governmental organizations.
- 1.3 I/We hereby offer to quote for work as defined in ‘TECHNICAL BID’ and the relevant Annexures at the quoted price given in the ‘FINANCIAL BID’ Proforma as per Annexure-4 and agree to hold this offer open till 03 months from the due date.
- 1.4 I/We have read, understood and comply with all Terms and Conditions stipulated in the Tender document necessary for submission of this bid.
- 1.5 It is further stated that I/We have fully read and understood the ‘TECHNICAL BID’ and Terms and Conditions in the Tender Document governing this contract and shall abide by them in toto, if awarded the Contract.

Date:

Digital Signature

Note: This form duly typed on the letterhead of the bidder and duly signed should be uploaded forming Annexure-1 of this Bid document.

QUALIFICATION PROFORMA

Name of the bidder (Firm):	
Contact details of the bidder: Contact person name & Address:	
Land line: Mobile: Email Id:	
Valid Firm Registration/ Service Certificate: (Please enclose the copy of certificate)	
Valid Electrical contractor license: (Please enclose the copy of certificate)	
GST No.: (Please enclose the copy of GST)	
PAN No.:	
ESI No.: (Please enclose the copy of ESI)	
EPF No.: (Please enclose the copy of EPF)	
Bid Submission, Bid & Self declaration Proforma: (Please enclose the annexure-1)	
Experience: Having experience in executing similar manpower maintenance works executed especially with Govt./PSU /PWD/ CPWD/ MES/ BSNL/ RAILWAYS/ State Govt. Org./ Autonomous / Corporate institutions organizations for a value not less than Rs. 50.91 lakhs (Excl. GST) for a single work order (or) Rs. 31.82 lakhs (Excl. GST) each for two work order (or) Rs. 25.46 lakhs (Excl. GST) each for three work order should be awarded and executed on or after 01.01.2018. (Please enclose the copy of valid work completion certificate along with work order)	
Details of Manpower availability: (Number with their qualification & experience): (Add separate sheet if required)	

Declaration:

I/We hereby declare and affirm that I/We have read and understood the terms and conditions of the contract as stipulated in NIT.

Digital Signature

TECHNICAL BID

Percentage rate contract for providing manpower for operation and maintenance of Civil, Electrical, water supply and treatment services etc., as required.

(i.) Manpower requirement & qualification details:

CIVIL MAINTENANCE		
Description	Manpower	Qualification / Experience
Technician (Highly Skilled)	1	Minimum Diploma in civil engineering with 3 year of experience in the similar maintenance works
Plumber (Skilled)	4	Minimum 3 years of practical experience.
Carpenter (Skilled)	3	Minimum 3 year of practical experience.
Sewer man (Skilled)	1	Minimum 3 year of practical experience.
ELECTRICAL MAINTENANCE		
Technician (Highly skilled)	1	Minimum Diploma in Electrical Engineering with 3 years of electrical substation of 11kV & above experience (Preferably electrical 'C' License holder)
Technician (Skilled)	1	Minimum Diploma in Electrical Engineering with 2 years of electrical substation experience (Preferably electrical 'C' License holder)
Electrician (Skilled)	4	ITI - Electrical or equivalent stream with minimum 3 years of electrical maintenance experience (Preferably electrical 'B' License holder)
WTP MAINTENANCE		
Technician - Water Treatment (Skilled)	1	Minimum Diploma / Degree in chemistry with 2 years of experience or SSLC with 5 years' experience at similar domestic / STP water treatment plants
Helper (Unskilled)	7	Minimum 8 th pass / SSLC or its equivalent or with minimum 2 years of relevant experience.

(ii.) Detailed wages list for civil, electrical & WTP Manpower

Sl. No.	Work Description	Per day Minimum wages. (As per Central act April 2022)	Wages for the month (30 Days)	Qty	Total Estimated Amount per Month	Total Estimated Amount per Annum
ADMIN ZONE						
CIVIL						
1	Technician (Highly Skilled)	876	₹ 26,280.00	1	₹ 26,280.00	₹ 3,15,360.00
2	Plumber (Skilled)	806	₹ 24,180.00	2	₹ 48,360.00	₹ 5,80,320.00
3	Carpenter (Skilled)	806	₹ 24,180.00	1	₹ 24,180.00	₹ 2,90,160.00
4	Sewer man (Skilled)	806	₹ 24,180.00	1	₹ 24,180.00	₹ 2,90,160.00
Total - 1 in Rs.						₹ 14,76,000.00

ELECTRICAL						
5	Technician (Highly Skilled)	876	₹ 26,280.00	1	₹ 26,280.00	₹ 3,15,360.00
6	Electrician (Skilled)	806	₹ 24,180.00	2	₹ 48,360.00	₹ 5,80,320.00
Total - 2 in Rs.						₹ 8,95,680.00
WTP						
7	Technician - Water treatment (Skilled)	806	₹ 24,180.00	1	₹ 24,180.00	₹ 2,90,160.00
8	Helper (Unskilled)	663	₹ 19,890.00	3	₹ 59,670.00	₹ 7,16,040.00
Total - 3 in Rs.						₹ 10,06,200.00
Subtotal – A in Rs. (1+2+3)						₹ 33,77,880.00
HOSTEL ZONE						
CIVIL						
9	Plumber (Skilled)	806	₹ 24,180.00	2	₹ 48,360.00	₹ 5,80,320.00
10	Carpenter (Skilled)	806	₹ 24,180.00	2	₹ 48,360.00	₹ 5,80,320.00
Total - 1 in Rs.						₹ 11,60,640.00
ELECTRICAL						
11	Technician (Skilled)	806	₹ 24,180.00	1	₹ 24,180.00	₹ 2,90,160.00
12	Electrician (Skilled)	806	₹ 24,180.00	2	₹ 48,360.00	₹ 5,80,320.00
Total - 2 in Rs.						₹ 8,70,480.00
WTP						
13	Helper (Unskilled)	663	₹ 19,890.00	4	₹ 79,560.00	₹ 9,54,720.00
Total - 3 in Rs.						₹ 9,54,720.00
Subtotal – B in Rs. (1+2+3)						₹ 29,85,840.00
Total Estimated Amount (A+B) Per Annum in Rs. (Excl. GST)						₹ 63,63,720.00

Note:

- GST & Taxes extra as applicable for Govt. educational institutions.
- The wages at Part-I (ii) will be as per central minimum wages act and will be paid accordingly.
- ESI will be paid on submission of remittance of proof.
- The provident fund will be claimed by the contractor directly as per The Pradhan Mantri Rojgar Protsahan Yojana (PMRPY) plan scheme.
- A bonus amount of Rs. 7,000 /- per Annum applicable as per Govt. norms and its amendments time to time per person will be reimbursed by the institute on production of bills and vouchers for having paid the bonus.

Declaration: I/We hereby declare and affirm that I/We have read and understood the terms and conditions of the contract as stipulated in NIT.

Place:

Date:

Digital Signature

FINANCIAL BID

Name of the Work / AMC:	Percentage rate contract for providing manpower for operation and maintenance of Civil, Electrical, water supply and treatment services etc., as required.	
Tender No.:	IIITDM/2022-23/Manpower & WTP/003; DT: 27 th Sep 2022	
Name of the bidder:		
Total Estimated Amount in Rs. (Excl. GST)		63,63,720/-
Percentage rate to the total estimated amount Nov 2022 to Oct 2023 Excess only (Valid '+' percentage quotes only)		%
TOTAL in Rs. (Excl. GST)		
Total in words (Rupees		/-)

**** Service charges for one year may be quoted. The same rate is applicable for two more years.**

Note:

1. Percentage rate will be taken into consideration for arriving L-1.
2. Quoting negative percentages to the estimated amount will not be considered.
3. Quoting of percentage shall be limited to maximum of 2 decimal points.
4. The bidder are to quote reasonable and competitive service charges and decision of the institute in this regard shall be final and binding on all the parties.

Declaration: I/We hereby declare and affirm that I/We have read and understood the terms and conditions of the contract as stipulated in NIT.

Date:

Digital Signature