

**INDIAN INSTITUTE OF TECHNOLOGY KANPUR**  
**NOTICE INVITING E-TENDER**  
**NIT No. 17/C/D3/2022-23**

The Superintending Engineer on behalf of Board of Governors of Indian Institute of Technology Kanpur invites online **bid** from Eligible Bidders for manpower services as per details given below:

<b>1</b>	<b>Name of work</b>	<b>:</b>	<b>Round the clock operation and maintenance of Tube wells, Sump wells, Sewage Treatment Plants, Pumping stations &amp; booster pumps at IIT Kanpur</b>
<b>2</b>	<b>Approximate Cost of work</b>	<b>:</b>	<b>Rs. 85.40 Lacs excluding GST</b>
<b>3</b>	Earnest Money Deposit (Rs.)	<b>:</b>	EMD Declaration to be submitted in lieu of EMD as per Annexure-2
<b>4</b>	<b>Duration of the Contract</b>	<b>:</b>	One Year (Extendable yearly up to a period of two years based on performance)

The bid forms and other details may be downloaded from Central Public Procurement Portal (<http://eprocure.gov.in/eprocure/app>). Aspiring bidders who have not enrolled / registered in e- procurement should enroll / register themselves before participating through web site <http://eprocure.gov.in/eprocure/app>. The portal enrolment is free of cost. Bidders are advised to go through instructions provided at “Instructions for online bid submission.”

Bidders can access quotation / tender documents on the website (for searching in the NIC site), kindly go to quotation search option and type ‘IIT’. Thereafter, click on “GO” button to view all IIT quotations. Select the appropriate quotation / tender and fill them with all relevant information and submit the completed Quotation / Tender document online on the website <http://eprocure.gov.in/eprocure/app> as per the schedule given in the next page.

**No manual bids will be accepted. All bids (both Technical & Financial) should be submitted in the e-procurement portal.**

No. IWD/CO/2022-23/ 63 dated 07.06.2022

Superintending Engineer

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## SCHEDULE

1	Name of organization	:	Indian Institute of Technology, Kanpur.
2	Tender / Quotation type (open / limited / EOI / auction / single)	:	Open
3	Tender / Quotation category (services / goods / works)	:	Services
4	Type of Contract (work / supply / auction / service / buy / empanelment / sell)	:	Services
5	Form of contract (IITK – 7/8)	:	IITK – 8
6	Work Category (civil / electrical / fleet management / computer systems)	:	<b>Round the clock operation and maintenance of Tube wells, Sump wells, Sewage Treatment Plants, Pumping stations &amp; booster pumps at IIT Kanpur</b>
7	Is multi-currency allowed?	:	No
8	Date of publishing / issue / start	:	07-06-2022 (06:00 PM)
9	Document download start date	:	07-06-2022 (06:30 PM)
10	Document download end date	:	14-06-2022 (12:00 PM)
11	Date & time of pre-bid meeting	:	10-06-2022 at 11:00 AM
12	Venue of pre-bid meeting	:	Office of the Superintending Engineer, IWD, IIT Kanpur
13	Last date & time of uploading of bids	:	14-06-2022 (12:00 PM)
14	Date & time of opening of Technical bids	:	15-06-2022 at 12:00 PM
15	Bid Validity Days	:	90 days after opening of Financial Bid
16	Earnest Money Deposit (EMD)	:	<b>EMD Declaration to be submitted in lieu of EMD as per Annexure-2</b>
17	Tender Processing Fee		<b>All bidders have to submit the processing fee online (Nonrefundable) amounting to Rs. 35,000/- including GST payable to Institute account as per Annexure-4. For bidders having an MSME/NSIC/Startup registration, the processing fee is Rs. 10,000/-. The proof of submission must be uploaded along with transaction slip with due mention of NIT No. in the CPP portal for valid tender submission as per Annexure-5.</b>
18	No. of bids / covers (1 / 2 / 3 / 4)	:	2
19	Address for communication	:	<b>Office of the Superintending Engineer, IWD, IIT Kanpur (U.P.) Pin- 208016</b>
20	Contact No.	:	0512-259-7725
21	e-mail address	:	tarung@iitk.ac.in

## INSTRUCTIONS FOR ONLINE BID SUBMISSION

This tender document has been published on the Central Public Procurement Portal (URL: <http://eprocure.gov.in/eprocure/app>). The bidders are required to submit softcopies of their bids electronically on the CPP portal, using valid Digital Signature Certificates (DSC). The instructions given below are meant to assist the bidders in registering on the CPP portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP portal.

More information useful for submitting online bids on the CPP portal may be obtained at <http://eprocure.gov.in/eprocure/app>

### REGISTRATION

1. Bidders are required to enroll on the e-procurement module of the Central Public Procurement portal (URL: <http://eprocure.gov.in/eprocure/app>) by clicking on the link, “click here to enroll”. Enrolment on the CPP portal is free of charge.
2. As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for the accounts.
3. Bidders are advised to register their valid e-mail address and mobile number as part of the registration process. These would be used for any communication from the CPPP portal.
4. Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (class 2 or class 3 certificates with signing key usage) issued by any certifying authority recognized by CCA India (e.g. Sify / TCS / nCode/ eMudhra etc.) with their profile.
5. Only one valid DSC should be registered by a bidder. Please note that bidders are responsible to ensure that they do not lend their DSCs to others which may lead to misuse.
6. Bidder then logs in to the site through the secured log-in by entering their user ID /password and the password of the DSC / eToken.

### SEARCHING FOR TENDER DOCUMENTS

1. There are various search options built in the CPP portal to facilitate bidders to search active tenders by several parameters. These parameters could include tender ID, organization name, location, date, value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as organization name, form of contract, location, date, other keywords etc. to search for a tender published on the CPP portal.

2. Once the bidders have selected the tenders they are interested in, they may download the required documents / tender schedules. The tenders can be moved to the respective “My Tenders” folder. This would enable the CPP portal to intimate the bidders through SMS / e-mail in case there is any corrigendum issued to the tender document.
3. The bidder should make a note of the unique Tender ID assigned to each other; in case they want to obtain any clarification/help from the Helpdesk.

### **PREPARATION OF BIDS**

1. Bidder should take into account any corrigendum published on the tender document before submitting their bids.
2. Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bids. Please note the number of covers in which the bid documents have to be submitted. Any deviations from these may lead to rejection of the bids.
3. Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF / XLS / RAR / DWF formats. Bid documents may be scanned with 100 dpi with black & white option.
4. To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g., PAN card copy, annual reports, auditor’s certificates, etc.) has been provided to the bidders. Bidders can use “My Space” area available to them to upload such documents. These documents may be directly submitted from the “My Space” area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

### **SUBMISSION OF BIDS**

1. Bidder should log into the site well in advance for bid submission so that he / she upload the bid in time i.e., on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
2. The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
3. Bidder has to select the payment option as “on-line” to pay the EMD as applicable and enter details of the instrument.

4. A standard BOQ Format has been provided with the tender document to be filled by all the bidders. Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. Bidders are required to download the BOQ file, open it and complete the white colored [unprotected] cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it online, without changing the filename. If the BOQ file is found to be modified by the bidder, the bid will be rejected.

OR

In some cases, financial bids can be submitted in PDF format as well (in lieu of BOQ).

5. The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.
6. All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128-bit encryption technology. Data storage encryption of sensitive fields is done.
7. The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
8. Upon the successful and timely submission of bids, the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.
9. Add scanned PDF of all relevant documents in a single PDF file of compliance sheet.

#### **ASSISTANCE TO BIDDERS**

1. Any queries relating to tender document and the terms and conditions contained therein should be addressed to the tender inviting authority for a tender or the relevant contact person indicated in the tender.
2. Any queries relating to the process of online bid submission or queries relating to CPP portal in general may be directed to the 24 x 7 CPP Portal Help Desk.

## GENERAL INSTRUCTIONS TO THE BIDDERS

1. The tenders will be received online through portal <https://eprocure.gov.in/eprocure/app>. In the technical bids, the bidders are required to upload all the documents in PDF format.
2. Possession of a valid class II / III Digital Signature Certificate (DSC) in the form of smart card / e-token in the company's name is a prerequisite for registration and participating in the bid submission activities through <https://eprocure.gov.in/eprocure/app>. Digital Signature Certificates can be obtained from the authorized certifying agencies, details of which are available in the website <https://eprocure.gov.in/eprocure/app> under the link "Information about DSC".
3. Tenderers are advised to follow the instructions provided in the "Instructions to the tenderer" for the e-submission of the bids online through the Central Public Procurement Portal for e-procurement at <https://eprocure.gov.in/eprocure/app>.

## INFORMATION & INSTRUCTIONS TO THE BIDDERS

<b>1.0</b>	<b>:</b>	<b>NOTICE INVITING TENDERS</b>
<b>1.1</b>	<b>:</b>	Indian Institute of Technology Kanpur (IITK) is a Central Autonomous Organization under Ministry of Human Resource Development. The Institute campus is located at Kanpur, in as sprawling area of over approx. 1000 acres. IIT Kanpur invites on-line bids under two bid system for " <i>Round the clock operation and maintenance of Tube wells, Sump wells, Sewage Treatment Plants, Pumping stations &amp; booster pumps</i> ". From specialized and experienced agencies having the experience of similar type of work. Estimated cost of <b>Rs. 85.40 Lacs</b> for a period of 01 Year, extendable yearly up to a period of 02 more years based on performance.
<b>1.2</b>	<b>:</b>	The selected agency will have to enter into a Service Level Agreement (SLA) as well as an Integrity Pact with the Institute.
<b>2.0</b>	<b>:</b>	<b>GENERAL INSTRUCTIONS TO THE BIDDERS</b>
<b>2.1</b>	<b>:</b>	The bidder should inspect the site before submitting the tenders to get fully acquainted with the scope of work as no claim whatsoever will be entertained for any alleged ignorance thereof.
<b>2.2</b>	<b>:</b>	Technical bids will be opened by the committee constituted by IIT Kanpur as per schedule.
<b>2.3</b>	<b>:</b>	Financial bids of only those bidders, who qualify as per eligibility criteria and technical Bid will be opened.
<b>2.4</b>	<b>:</b>	Earnest Money Deposit Declaration should be submitted as prescribed. The MSME/Startups are allowed to participate in the tendering on submission of required certificate towards startup enterprise registration issues by the

	Ministry of Micro, Small and Medium Enterprises (MSME)/ Department of Promotion of Industry and Internal Trade (DPIIT) full filling other requirement of tender document. Presentation and documentation to be uploaded with technical bids should include detail of innovation/new technology to be adopted for comprehensive solution of scope of work if any for claiming relaxations under startups.
2.5	: Self-attested copies of all documents should first be scanned and then uploaded with the bids.
2.6	: Scanned copy of the authorization by the Partner / Executive Director (as the case may be) should be uploaded, in case the bid documents are signed and sealed by a person authorized by the owners.
2.7	: Each and every document in the technical bid should be signed by the duly Authorized partner or all the partners in case of a partnership firm or the authorized representative in case of a company, all these also need to be stamped by the seal of the agency before scanning and uploading on the e- procurement portal.
2.8	: A team of officers from IIT, Kanpur may visit the office/ site of work of bidders for establishing their credibility and verification of submitted documents.
2.9	: The Institute reserves the right to reject any or all the bids without assigning any reasons, in the interest of the work. Bidder shall not have any course of action or claim against IIT Kanpur for rejection of their bid.
2.10	: IIT Kanpur reserves the right to add or delete any other building/ area mentioned in the scope of work, if required.
2.11	: IITK is committed to follow the principle of transparency, equity and competitiveness in public procurement.
2.12	: If any bidder intends to submit the bids for all tenders, then his/her eligibility for individual works will not be applicable. The bidder is advised to check his eligibility considering the value of all works before submitting their bids.

3.0	<b>ELIGIBLE BIDDERS</b>	: Eligible bidders should satisfy the following criteria:
3.1	<b>Average annual financial turn over</b>	: Rs. 42.70 Lacs, during the last three financial years. Audited turnover statements to be furnished as proof of the same duly certified by chartered accountant along with Profit & Loss Statements. The bidder should not have incurred loss (profit after tax should be positive) in more than two years during last five financial years ending 31st March 2021, duly audited and certified by the Chartered Accountant.



			<b>Solvency Certificate-</b> 40% of the estimated cost put to tender
<b>3.2</b>	<b>Office</b>	:	Bidders have to establish its local accessible office at IIT Kanpur to run the awarded work.
<b>3.3</b>	<b>Experience (value of work done shall be within a span of one year)</b>	:	Firms/Contractors must have completed satisfactorily i) One similar work of 80% value of the estimated cost put to tender Or ii) Two similar work of 60% value of the estimated cost put to tender Or iii) Three similar work of 40% value of the estimated cost put to tender Works completed during last 7 years ending on date 31.03.2022.
<b>3.4</b>	<b>Definition of similar work</b>	:	Similar type of work means “ <i>Operations and maintenance of Water Supply / Waste Water Treatment Plants</i> ” done with any Institute / Establishment of repute from the <i>Central Government Organization/Central Autonomous Body/Central Public Sector undertakings</i> in last 7 years (Not earlier than 01-04-2015). The value of executed work shall be brought to current costing level by enhancing the actual value of work at simple rate of 7% per annum calculated from date of completion to last date of submission of technical bid from last 7 financial years i.e., starting from 01/04/2015.
<b>3.5</b>	<b>Manpower</b>	:	Bidder should have had more than 20 people on their rolls on a daily basis, continuously for last three years
<b>3.6</b>	<b>Legal</b>	:	Unregistered Partnership Firm and Joint Venture or Consortium are not eligible and Form E to be submitted by Partnership firm.
<b>3.7</b>	<b>Registration</b>	:	Bidder should be registered with the Income Tax Department, Employees Provident Fund Organization, Employees State Insurance Corporation & GST.

3.8	<b>GST registration</b>	:	Certificate of GST Registration of the State in which the work is to be taken up, if already obtained by the bidder. If the bidder has not obtained GST registration in the State in which the work is to be taken up, or as required by GST authorities then in such a case the bidder shall scan and upload following undertaking along with other bid documents: “if work is awarded to me, I/we shall obtain GST registration certificate of the State, in which work is to be taken up within one month from the date of receipt of award letter or before release of any payment by IIT Kanpur, whichever is earlier, failing which I/we shall be responsible for any delay in payments which will be due towards me/us on a/c of the work executed and/or for any action taken by IIT Kanpur or GST department in this regard.”
3.9	<b>ESI &amp; EPF registration</b>	:	To be submitted
3.10	<b>Back to Back Undertaking</b> [To be submitted on stamp paper duly notarized and date of affidavit and purchase of stamp paper shall not be earlier than the publication of NIT. NIT number, name of work shall invariably be written on the Affidavit. Any deviation will lead to rejection of bid Without further notice]	:	I/We undertake and confirm that eligible similar works(s) has/have not been got executed through another contract or on back to back basis. Further that, if such a violation comes to the notice of Department, then I/we shall be debarred for tendering in IITK in future forever. Also, if such a violation comes to the notice of Department before date of start of work, the Competent Authority through SE, IWD shall be free to forfeit the entire amount of Earnest Money Deposit/Performance Guarantee. (Scanned copy to be uploaded at the time of submission of bid)
3.11	<b>Forms &amp; Annexures</b>	:	To be submitted with bid as desired

3.12	Note	:	Integrity pact Acceptance to execute INTEGRITY PACT. Integrity Pact shall be provided by IIT Kanpur to successful bidder for its signature & execution. Bidders who do not fulfill any of the criteria mentioned at Sl. No. 3 or fail to submit documents complete in all respects, shall not be considered for technical evaluation.
4.0	PRE-BID MEETING	:	Date & time of pre-bid meeting: 10-06-2022 at 11:00 AM in the office of the Superintending Engineer, IWD, IIT Kanpur. Any doubts/ queries of the potential bidders will be addressed during the meeting.
5.0	BID OPENING AND EVALUATION	:	The Institutes shall follow the LCS (Least Cost System) Method for selecting the successful bidder. The system is based on a webbed system where the technical bid and financial bid shall be submitted separately. <b><u>Financial bids of those bidders be opened who shall stand qualified in the Technical Bid as per Following points.</u></b>
5.1	Marks allocation	:	Marks have been allocated for qualifying in the Technical Bid in subsequent pages of the NIT.
5.2	Technical Bid	:	Technical Bid Stage (documents for eligibility, experience and organizational structure)
5.3	Cut off marks	:	To become eligible for short listing for Technical stage, the bidder must satisfy to secure at least 60% (Sixty percent) marks in aggregate in Technical stage subject to securing 50% (fifty percent) in each attribute/ sub sections. ESI, EPF, GST, Form F are mandatory requirements
6.0	Financial bid BOQ	:	Along with the submission of Technical Bid, the Bidders will also submit their Financial Bid quoting RATES AS PER GIVEN BOQ IN THE WEB PAGE

## 7. Award criteria

- a. The employer reserves the right, without being liable for any damages or obligation to inform the bidder, to:
  - i. Amend the scope and value of contract to the bidder.
  - ii. Reject any or all the applications without assigning any reason.
  - iii. Any effort on the part of the bidder or his agent to exercise influence or to pressurize the employer would result in rejection of his bid. Canvassing of any kind is prohibited.

<b>8.0</b>	<b>TECHNICAL BID EVALUATION</b>		
<b>8.1</b>	Technical bids received complete in all respects, will only be opened		
<b>8.2</b>	Each bidder shall be assigned marks out of 100, as per the criteria specified below for Stage1.		
<b>8.3</b>	<b>Experience in similar class of work</b>	<b>MAX MARKS:30</b>	
<b>(i)</b>	For minimum eligibility criteria	:	60% marks
<b>(ii)</b>	For twice the minimum eligibility criteria or more	:	100% marks
	In between i & ii	:	Pro-rata basis
	Definition of works of similar nature is same as above. Work could have been completed or ongoing with at least one year of work executed but the value of work should match the minimum threshold value for the completed portion as per <b>3.3</b> and <b>3.4</b> . Self-attested copy of experience certificates for completed work issued by the awarding organization should be uploaded.		
<b>8.4</b>	<b>Financial strength</b>	<b>25 marks</b>	
<b>(i)</b>	For minimum eligibility criteria	:	60% marks
<b>(ii)</b>	For twice the minimum eligibility criteria or more	:	100% marks
	In between i & ii	:	Pro-rata basis
	ONLY CERTIFICATE FROM CA SHALL BE UPLOADED. No need to upload voluminous Balance Sheet.		
<b>8.5</b>	<b>Performance on works (Quality)</b>	<b>45 marks</b>	
	Outstanding	:	45marks
	Very Good	:	30marks
	Good	:	20marks
	Poor	:	0 marks
	Certificate to be furnished as per prescribed format (Form – D)		
	<b>TOTAL</b>	<b>100 marks</b>	

<b>9.0</b>	<b>TERMS FOR AWARD OF CONTRACT</b>	
<b>9.1</b>	PG	: The successful bidder will be informed of the acceptance of his tender and shall be required to furnish a <b>“Performance Guarantee”</b> . Necessary instruction with regard to amount, time of depositing performance guarantee will be specified in the Letter of Offer.
<b>9.2</b>	Amount of PBG & time frame	: The Performance Guarantee will have to be furnished <b>within 7 days of receipt of “Letter of Offer”</b> for an amount of 3% of the contract value in the form of an Account Payee/ DD, Fixed Deposit Receipt from a commercial bank, or Bank Guarantee from a commercial bank in favour of <b>“The Director, Indian Institute of Technology, Kanpur”</b> .
<b>9.3</b>	Validity	: The Performance Guarantee shall remain valid for a period of 1 year 6 months initially. In case the contract period is extended further, validity of Performance Guarantee shall also be required to be extended by the Agency accordingly and validity should be valid for extended period plus six months.
<b>9.4</b>	SLA	: The successful bidder will be required to execute an SLA with the Institute.
<b>9.5</b>	Integrity pact	: The successful bidder will be required to sign an Integrity Pact with the institute.
<b>9.6</b>	Failure to submit PBG	: Failure of the Successful bidder to comply with the requirements of above clauses shall constitute sufficient Grounds for the annulment of the award and debarment.

**INFORMATION REGARDING ELIGIBILITY  
LETTER OF TRANSMITTAL**

From:  
M/s .....

To  
The Superintending Engineer  
Institute Works Department  
Indian Institute of Technology  
Kanpur- 208016

**Subject: Submission of bids for the work of .....**

Sir,

Having examined the details given in press notice and bid document for the above work, I/we hereby submit the relevant information.

1. I/we hereby certify that all the statement made and information supplied in the enclosed prescribed forms A to E and accompanying statement are true and correct.
2. I/we have furnished all information and details necessary for eligibility and have no further pertinent information to supply.
3. I/we submit the requisite certified solvency certificate and authorize the Competent Authority or his representative to approach the Bank issuing the solvency certificate to confirm the correctness thereof. I/we also authorize Competent Authority or his representative to approach individuals, employers, firms, and corporation to verify our competence and general reputation.
4. I/we submit the following certificates in support of our suitability, technical knowledge, and capability for having successfully completed the following works:

Name of work	Certificate from
--------------	------------------

Enclosures:

Date of submission

Seal of bidder

Signature(s) of Bidder(s).

**FORM 'A'**

**FINANCIAL INFORMATION**

I. Financial Analysis – Details to be furnished duly supported by figures in balance sheet/ profit & loss account for the last three financial years duly certified by the Chartered Accountant, as submitted by the applicant to the Income Tax Department (Copies to be attached).

<b>Financial Years</b>				

- (i) Gross Annual turnover on works.
- (ii) Profit/Loss.

Signature of Chartered Accountant with Seal

Signature of Bidder(s).

**FORM “B”**

**FORM OF BANKERS’ CERTIFICATE FROM A SCHEDULED BANK**

This is to certify that to the best of our knowledge and information that  
M/s./

Sh... ..having marginally noted address, a customer of our bank  
are/is respectable and can be treated as good for any engagement up to a limit of

Rs.....(Rupees... .) This certificate is issued without any guarantee or responsibility  
on the bank or any of the officers.

(Signature) For the Bank

NOTE (1) Bankers certificates should be on letter head of the Bank, addressed to tendering  
authority.

(2) In case of partnership firm, certificate should include names of all partners as recorded  
with the Bank.



**FORM 'C'**

**DETAILS OF ELIGIBLE SIMILAR NATURE OF WORKS COMPLETED DURING THE LAST SEVEN YEARS ENDING *previous day of the last date of submission of tenders***

.....

Sl. No.	Name of work/project and location	Owner or sponsoring organization	Cost of work in in crores of rupees	Date of commencement as per contract	Stipulated date of completion	Actual date of completion	Litigation / arbitration cases pending / in progress with details*	Name and address/ telephone number of officers to whom reference maybe made	Whether the work was done on back to back basis Yes / No
1	2	3	4	5	6	7	8	9	10

\* Indicate gross amount claimed and amount awarded by the Arbitrator.

Signature of Bidder(s)

## FORM 'D'

### PERFORMANCE REPORT OF WORKS REFERRED TO IN FORMS "C"

1. Name of work/project & location
2. Agreement no.
3. Estimated cost
4. Tendered cost
5. Date of start
6. Date of completion
  - (i) Stipulated date of completion
  - (ii) Actual date of completion
7. Amount of compensation levied for delayed completion, if any
8. Amount of reduced rate items, if any
9. Performance Report
  - a. Quality of work Outstanding / Very Good / Good / Poor
  - b. Technical Proficiency Outstanding / Very Good / Good / Poor
  - c. Resourcefulness Outstanding / Very Good / Good / Poor
  - d. General Behaviour Outstanding / Very Good / Good / Poor

Dated:

Superintending Engineer or Equivalent

**FORM “E”**

**STRUCTURE & ORGANISATION**

1. Name & address of the bidder
2. Telephone no./Telex no./Fax no.
3. Legal status of the bidder (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)

**Organization / Place of registration**

**Registration No.**

- 1.
- 2.
- 3.

5. Names and titles of Directors & Officers with designation to be concerned with this work.

6. Designation of individuals authorized to act for the organization

7. Has the bidder, or any constituent partner in case of partnership firm, ever been convicted by the court of law? If so, give details.

8. Any other information considered necessary but not included above.

Signature of Bidder(s)

**<< Organization Letter Head >>**  
**DECLARATION**

I/We, \_\_\_\_\_ hereby declare that all the information and data furnished by our organization with regard to this tender specification are true and complete to the best of our knowledge. I/we have gone through the specification, conditions and stipulations in details and agree to comply with the requirements and intent of specification.

<b>1</b>	<b>Particulars of the bidder</b>	As per following
<b>1.1</b>	Name of the firm / organization :	
<b>1.2</b>	Type of the firm / organization: Public limited / Private Limited / Registered firm :	
<b>1.3</b>	Registered address :	
<b>1.4</b>	Address of office :	
<b>1.5</b>	Contact people :	
<b>1.6</b>	Name & Designation :	
<b>1.7</b>	Landline & Mobile numbers :	
<b>1.8</b>	E-mail IDs :	
<b>2</b>	PAN No. :	
<b>3</b>	<b>GST No.</b> :	
<b>4</b>	EPFO Reg. No. :	
<b>5</b>	ESIC Reg. No. :	
<b>6</b>	Annual Turnover for the last 3 years (Enclose copies of audited balance sheet and P&L A/c.):	
<b>6.1</b>	2020-2021 :	
<b>6.2</b>	2019-2020 :	
<b>6.3</b>	2018-2019 :	
<b>7</b>	EMD Declaration attached with signature :	
<b>8</b>	Has the applicant ever been required to suspend any project for a period of more than six months continuously after commencement of work? :	If so, give the name of the project and reasons of suspension of project
<b>9</b>	Has the applicant ever been convicted by a court of law? :	YES / NO If yes, give details of the case
<b>10</b>	Details of any litigation in which the applicant is/was involved. :	
<b>11</b>	All forms submitted as desired in the bid :	Yes / No

<b>12</b>	All annexures submitted as desired	:	
	In the bid (Form A to From E) & Annexure1 to Annexure 3		
<b>13</b>	Integrity Pact	:	
<b>14</b>	Undertaking regarding subletting of work	:	

We further declare that our organization has not been blacklisted / delisted or put to any holiday by any Institutional agency / Govt. Department / Public Sector Undertaking in the last three years.

(Signature& name of the bidder)  
Seal of the bidder

**(To be submitted by bidder on its Company Letterhead (scanned copy) on  
<http://eprocure.gov.in/eprocure/app>)**

It is here by submitted that if I/We .....(Name of bidder/firm/company) withdraw or modify the bids during period of validity, or if I/We.....(Name of bidder/firm/company) are awarded the contract and I/We.....(Name of bidder/firm/company) fail to sign the contract or to submit a performance security before the deadline defined in the tender documents, I/We .....(Name of bidder/firm/company) will be suspended to take part in IIT Kanpur's tendering process for the period of two years from the date of occurrence of the above mentioned default.”

Date:

Authorized Signatory

**BILL OF QUANTITIES (BOQ)**

Bidder has to mention the following types of manpower to be engaged for **“Round the clock operation and maintenance of Tube wells, Sump wells, Sewage Treatment Plants, Pumping stations & booster pumps.”** The agency should specify the quantities i.e. the number of manpower to be deployed and thus, the agency will be bound to follow the plan proposed by them, if work is awarded to them. The required Covid and other protocols have to followed by the agency as per guidelines issued by GOI/UP Govt and Institute. The contractors are advised to quote the rates accordingly nothing shall be paid extra against the above.

**Estimated minimum manpower 31 No(s) per day (27 Unskilled and 4 Skilled).**

Sl. No.	Item Description	Quantity	Units	BASIC RATE in Rs.	TOTAL AMOUNT in Rs.
1	<b>Manpower</b>				
1.01	<b>Supervisor (Skilled)</b>	3	Per Month		
1.02	<b>Misc. day to day repairing of Tube wells, Sump wells &amp; STPs, Pumping stations and booster pumps (Skilled)</b>	1	Per Month		
1.03	<b>Operator (Unskilled) 3 shift - 2 shifts 9 each and 1 shift 8 total 26</b>	26	Per job per Month		
1.04	<b>Misc. day to day repairing of Tube wells, Sump wells &amp; STPs, Pumping stations and booster pumps (Unskilled)</b>	1	Per job per Month		
2	<b>Material Component</b>				
2.01	<b>Bleaching Powder (5 Kg for S.W.4 + 15 Kg for S.W. 10+3 Kg Each for S.W. 1,2,3,6,7) = 35 kg/day 35 Kg x365 = 12775.00 Kg. (X) Add for Sump well No.11 (Hall 12 from October 2022 to March 2023) = 3x182 days =546 Kg (Y) Total X+Y= 12775.00+546.00 = 13321.00 Kg</b>	1100	Kg per Month		

2.02	<p>a) Repairing of pumps &amp; motors of Tube wells and pumping stations with starters, dismantling, reassembling, lowering &amp; unlowering of pumpsets including all spares etc. Complete as required.</p> <p>b) Repairing and maintenance of booster pumps situated in the various buildings in Academic area with starters, dismantling, reassembling, including all spares etc. complete as required.</p> <p>c) Repairing of pumps and Motors of Sump wells i.e. rewinding of motor, replacement of bearing , replacement of seals, replacement of bushes as required i/c dismanteling and reassembling etc. all complete.</p> <p>d) Miscellaneous maintenance of sewage treatment plants/ETP at above locations like rewinding of motor, repairing of pumps, Check valves, sewage pumps and desludging i/c dismanteling and reassembling etc. all complete.</p>	1	Per job per Month		
2.03	Testing charges for STP/ETP (Inlet & outlet) water from approved external agency	2	Nos		



**ANNEXURE - 4**

Details of Institute Account for submitting tender processing fees

Bank Name	Beneficiary Name	A/C No:	IFSC code
SBI IIT Kanpur	The Registrar, IITK	30632766814	SBIN0001161

**ANNEXURE -5**

Format for proof of submission to be uploaded along with transaction slip

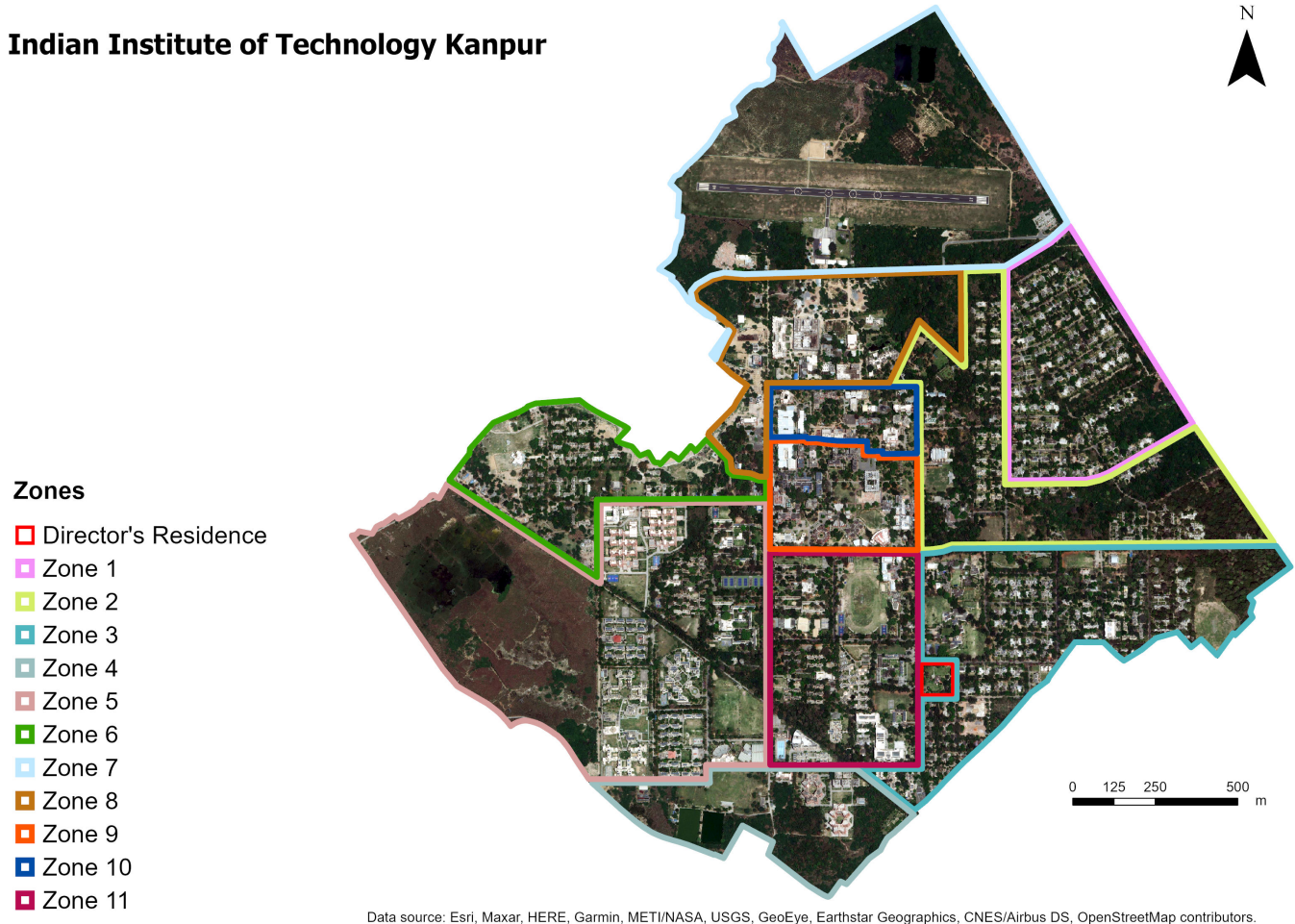
NIT No:	Name of Agency	GST Number of the Agency	Date of Transaction	Total Amount Transferred	UTR Number

**Details of the campus**

Area of campus: - Approx. 1000 Acres (Copy of master plan showing all Zones and Director’s residence of the IITK Campus is attached in Annexure 6). **The bidders are encouraged to the site visit to understand the full scope of the work.**

**Master plan showing all Zones and Director’s residence of the IITK Campus**

**Indian Institute of Technology Kanpur**



Data source: Esri, Maxar, HERE, Garmin, METI/NASA, USGS, GeoEye, Earthstar Geographics, CNES/Airbus DS, OpenStreetMap contributors.

## SCOPE OF WORK

**Name of work:** *“Round the clock operation and maintenance of Tube wells, Sump wells, Sewage Treatment Plants, Pumping stations & booster pumps.”*

**Scope of work:**

The contract is for Round the clock operation and maintenance of Tube wells, Sump wells, Sewage Treatment Plants, Pumping stations & booster pumps i/c repairing of pumps and motors with starters, dismantling, reassembling, lowering & un lowering of pump sets i/c all spares etc. complete.

Intending Bidders are advised to visit and examine all Tube wells, Sump wells, Sewage Treatment Plants, pumping stations & booster pumps i/c all other plants situated at various places in the campus covered under the **Zone-Water Supply & S.D. Unit** and satisfy themselves before submitting their bids. A bidder shall be deemed to have full knowledge of the site whether he inspects it or not and no extra cost consequent on any misunderstanding or otherwise shall be allowed. The bidders shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a bid 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.

### 1.0 The work includes the following operations:

- i) The work shall be carried out on 24x7 on all days as per the requirements
- ii) Operation and maintenance of Tube wells, Sump wells & STPs i/c sand & carbon filters and pumping stations & booster pumps situated at various places in the campus i/c repairing of pumps and motors and supervise the pumping operations round the clock.
- iii) Operation and maintenance of Pumping stations includes Hall 6, 10, 11, 12 & 13, Near Swimming Pool for MS buildings, Type II Apartments, Flexible Electronics building and pumping station for Ganga Barrage water.
- iv) Undertaking electrical & mechanical repairs of pumps, motors, starters and the connecting cables i/c taking out and lowering after servicing.
- v) Protecting the Tube wells, Sump wells & STPs and pumping stations & booster pumps against theft and trespass.
- vi) Maintaining the pumping stations neat & clean at all times.
- vii) Maintaining close liaison with the Competent Authority through SE, IWD for receiving instructions and for deploying manpower as per the requirements.

- viii) Any other work assigned by the Competent Authority through SE, IWD provided it does not require any additional manpower.
- ix) Bleaching powder dosing shall be carried out @ 3kg/day/100cum capacity of plant or as per direction of Competent Authority through SE, IWD in the treated water before supply for horticulture purpose. (The bleaching powder of approved brand and manufacturer to be purchased by the contractor for the period of not more than three months at a time. The cost of bleaching powder is included in the contract value). The actual consumption shall be reviewed quarterly and if the actual consumption is found short, recovery shall be made from next bill on the recent purchased rates.
- x) The Contractor shall carry out all facility operation and waste water disposal operations in accordance with Good Operating Practices, as set out in this Contract and CPHEEO manual. The Facility operation and waste water disposal operations shall include, but not be limited to the following:
- Operating sump wells, pumps and sewerage treatment plants to maintain the quality of treated sewage within the prescribed standards.
  - The Contractor shall take all necessary measures to minimize the power consumption in carrying out its operations.
  - The contractor shall submit the testing reports of Inlet sewage and treated water tested (STP & ETP) twice in the contract period from an approved laboratory from ministry of Environment & Forest, Govt. of India, New Delhi under Environmental Act 1986 (Other than IIT Kanpur) in the following parameters:
    - PH Value
    - Total Suspended solids (TSS)
    - Total Dissolve Solids (TDS)
    - Biochemical Oxygen Demand (BOD)
    - Chemical Oxygen Demand (COD)
    - Dissolved Oxygen (DO)
    - Oil & grease
  - The cost of sampling and testing shall be inclusive in the contract value. Nothing extra shall be payable on this account.
- ix) The Contractor shall carry out preventive, routine maintenance and break down maintenance operations for proper upkeep of plants in accordance with good operating practices. The following items shall be included in such maintenances.

#### **I. Pumping Machinery and Treatment Plant Equipment**

- Cleaning of chemical dosing tanks at least twice a year as per approved programs and disposal of silt.
- Repairing of damaged pipes, fittings and valves for suction and delivery pipe.
- Repairing and replacing pump impellers, bearings shafts.
- Repairing of motors and pumps i/c lowering etc. complete to make the plant fully functional.

- Repairing starters, circuit breakers, capacitors.
- Repairing and replacement of valves of sand & carbon filters

## **II. Preventive and routine maintenance**

This shall include all repairs and provision of spares, materials and tools required for these repairs. The Contractors shall also carry out breakdown maintenance and repairs. The labor, tools and plants, spares shall be arranged by the Contractor.

- x) The Contractor is to inform the Competent Authority through SE, IWD at the earliest opportunity of specific likely future events or circumstances that may adversely affect the operations or the condition of the facilities and / or system. The Contractor shall cooperate with the Competent Authority through SE, IWD in making and considering proposals for how the effect of such an event or circumstances can be avoided or reduced and in carrying out any resulting instruction of the Competent Authority through SE, IWD. The Contractor shall also advise the Competent Authority through SE, IWD from time to time, on improving the quality of operations, reduction in water / energy losses and betterment practices.

## **2.0 Reporting**

The Contractor shall carry out all reporting indicated below and as set out in this Contract and CPHEEO manual for O & M Manual for Sump Wells & STPs. The reporting shall include, but not be limited to the following:

- Daily summary of Operations at Pumping Stations - A daily report providing information at each pumping station on the hours of pumping.
- Daily summary of Operations at Sewage Treatment Plants - providing information on, hours of operation of equipment and use of chemicals.
- Record of contingency events and the steps taken to mitigate the effects on STPs and pumping stations
- Record of all repairs of pumps and other spare parts i/c available total stock and daily consumption of bleaching powder of each plant.
- Log book for repairs including incurred cost

## **3.0 Repairs and Maintenance Schedules**

### **Pumping Machinery and Treatment Plant Equipment:**

As per indicated period checking the operation, correcting defects attending to calibration and setting, attending to minor repairs and proper up keeping such as cleaning and painting required for the following:

#### **Daily**

- Chemical dosing and mixing
- Contact tightness
- Cable insulation near the lugs.
- Panels, Breaker and Starter
- Contacts of relay and circuit breaker
- Setting of over-current relay, no-volt coil and tripping mechanism and off in the dash pot relay.

**Monthly**

- Chains and bearings in mechanically operated components
- Load (Amperes)
- Voltage

**Half -Yearly**

- Pumps
- Gland bolts
- Gland packing
- Alignment of pump aerator and drive
- Oil lubricated bearings
- Motors
- Tripping elements for motor protection
- Contact points and
- Fuse ratings

**Annual**

- Motors, pipes,
- Valves, fittings agitators and inlet/outlet weirs with two coats of anticorrosive paints.
- Replacement of worn out parts of mechanical equipment in sewage pumping station and sewage treatment plant.

#### **4.0 General Requirements for Operation and Maintenance**

The Contractor shall operate and maintain the entire Plant within its contract price for a total operation and maintenance period of 365 days from the date of taking over of the plant (or such unit) from the Competent Authority through SE, IWD. The operation and maintenance period shall include the defect liability period and shall commence from the date of taking over from the Competent Authority through SE, IWD. All necessary repairs, maintenance, overhaul, replacements etc., shall be made during the O & M to maintain the Plant at the status of formal handing over after the P.G test. At the end of O & M period the plant shall be handed over to the Competent Authority through SE, IWD in fully functional condition.

The price for O & M bill shall include supply of all tools, tackles, spares, lubricants, laboratory chemical, glassware and polyelectrolyte etc., but excluding the cost of electricity.

a. **Downtime:**

The Plant shall never be operated at less than 50% of its design capacity due to maintenance and repair reasons. The period of such exceptional operation shall not exceed two consecutive days and shall not be more than three days a week. The maximum downtime of the whole Plant shall not exceed 8 hours. The periods for repairs and maintenance have to be communicated to the Competent Authority through SE, IWD in advance. For machinery and equipment which requires maintenance to be carried out by manufacturer/ manufacturer's authorized representative, the down time shall not exceed 30 days. The Institute reserves the right to impose penalty, should there be any default by Contractor on this account. The penalty amount will be deducted in the next O & M bill if adequate reasons are not furnished by the Contractor for delay.

b. **Operation of the Plant as per CPHEEO manual:**

The Plant shall be operated according to the rules and procedures laid down in the CPHEEO

manual. The Plant must be in position to work at the design capacity at any time.

**c. Awareness & Cleanliness:**

The Contractor and his staff shall maintain a high degree of awareness in operation and maintenance of the Plant and all relevant safety codes and procedures. At all times the Plant, its equipment and surrounds shall be kept clean and in order' including the buildings, floors, walls, roofs, windows, and garden etc.

**d. Spare parts:**

The Contractor shall keep a reasonable stock of spare parts so that the down time of equipment can be kept within the limits specified. The contents of the stock and the reorder level of the inventory have to be approved by the by Engineer-In-Charge and JE.

**e. Transportation:**

All necessary transportation shall be arranged and made by the Contractor at his own expense.

**f. Operational services**

The Contractor shall operate the complete sewage treatment Plant and associated services on a continuous 24-hour basis.

The Contractor shall operate and utilize the control and monitoring systems provided. If found necessary, he shall make adjustments (within the operation range) of the control system and equipment, so that the Plant operation matches the treatment process requirements.

The Contractor shall provide all consumables and spares required for operating and maintaining the Plant in good condition. The grit, Screenings, Wet sludge and other garbage generated in the plant shall be removed from the site on daily basis. No accumulation of such residues shall be permitted within the Plant campus without express application by Contractor giving adequate reasons as well as permission of Competent Authority through SE, IWD. The Contractor shall such residues in conformity to Environmental regulations/ rules in force. The Competent Authority through SE, IWD may, if required, decide the mode and timing of disposal of such residues in consultation with concerned Environmental and Civic Authorities. Such directions shall be followed by the Contractor promptly, both in letter and spirit, without any reservations and without any increase in O&M /other costs. The loading, unloading and transportation cost of these shall be borne by the Contractor and shall be included in the price quoted by the Contractor for O&M.

The Contractor at his own expense shall provide all tools, cleaning, and housekeeping equipment, security and safety equipment

**g. Manpower**

The Contractor shall provide experienced supervisors and labors necessary to operate and maintain the treatment Plant and works properly, safely and efficiently on a continuous 24-hour basis for the full term of the O & M period. While doing so due consideration shall be given to the labor laws in force.

The qualification and capability of Contractor's personnel shall be appropriate for the tasks they are assigned to perform. The staff provided shall be fully trained in the operation of the works before being given responsibility. If, in opinion of the Competent Authority through SE, IWD, a member of Contractor's staff is considered to be insufficiently skilled or otherwise inappropriate for the assigned task, and Competent Authority through SE, IWD informs the Contractor in writing, the Contractor shall replace him with a person of appropriate skills and experience for the task, approved by the Competent Authority through SE, IWD, within one month of being so informed.

**h. Safety**

The Contractor shall be responsible for safety of his staff during O & M of the Plant and shall procure, provide and maintain all safety equipment necessary for satisfactory O & M such as

gasmasks, gloves, boots, mats etc.,

- i. The Contractor shall utilize safety awareness procedures in every element of operation and maintenance.
- ii. The Contractor shall emphasize site safety including adoption of:
  - a. Safe working procedures
  - b. Cleanliness and care of the plant as a whole
  - c. Accident and hazardous conditions prevention and reporting.

The Contractor shall impart safety training to all members at regular intervals, especially for new comers.

The Contractor shall provide Notice boards and display boards at appropriate locations detailing precautions to be taken by O & M personnel to work in conformity to regulations and procedures and by the visitors to the Plant.

## **5.0 Maintenance**

The Contractor shall ensure the continuity of the Plant operations and the breakdown or the deterioration in performance of the Plant under normal operating conditions of any items of the Plant and equipment and component parts thereof shall be minimized.

The classes of maintenance provided shall comprise full Operational maintenance and standby Maintenance.

Full operational maintenance comprises the planned and regular maintenance carried out by the Contractor on a day-to-day basis, including cleaning, lubricating, minor adjustment, together with the preventive and corrective maintenance plan for those items of the Plant and equipment within the treatment works which have been commissioned and made operational.

Standby maintenance comprises the planned and regular maintenance carried out by the Contractor including cleaning, lubricating, periodic, and minor adjustment of all items of Plant and equipment within the treatment works which have been installed but have not yet been made operational.

The Contractor shall strictly adhere to the manufacturers' recommendations with respect to equipment maintenance, and only use types and grades of lubricants to be used. The frequency of lubrication, adjustments to be made regularly, and recommended spare parts by the equipment/machine/instrument manufacturer/supplier shall be carried out and appropriate inventory shall be held in store.

## **6.0 Taking over Certificate for Operation and Maintenance**

On completion of the Operation and Maintenance services of the Contractor, as certified by the O & M line agency's representative, the Contractor will hand over the Works and the Site back to the Competent Authority through SE, IWD. The Competent Authority through SE, IWD shall take over back the works and the facilities and issue a certificate accordingly.

**7.0** The maintenance & operation of Tube wells, Sump wells & STPs and pumping stations & booster pumps services shall be carried out round the clock in the following shifts.

Shift No. -1	: 2200 hrs to 0600 hrs
Shift No. -2	: 0600 hrs to 1400 hrs
Shift No. -3	: 1400 hrs to 2200 hrs



**8.0** The services shall be operated & maintained all 365 days in the year and shall not be closed on holidays, weekends, festivals etc. If necessary, the contractor will have to retain his staff in the campus overnight if there is any disturbance in the city due to band, workers strike etc. A duty chart of each shift showing the nos. of workers engaged in each shift for at least 7 days in advance shall be submitted by the contractor to the controlling officer. The maximum no. of Plants under the control of one operator shall not be more than Four.

**9.0** The location of the various plants/pumping stations are as follows:

<b>Station</b>	<b>Designation</b>	<b>Location</b>
Sump wells	SW1	Near type-II
	SW2	Near SAC crossing
	SW3	Near Faculty Club
	SW4	Near Nursery
	SW5	Near Bus Stop
	SW6	Near Airstrip
	SW7	Near Bagiya
	SW9	Near Type III
	SW10	Near Oxidation pond
	SW 11	Near Hall 12 (From October 2022 onwards)
	SBRA Sump	At Old SBRA
Sewage Treatment Plants		At SW 1 (100 Cum)
		At SW 2 (100 Cum)
		At SW 3 (100 Cum)
		At SW 4 ( 50 Cum+ 100 Cum)
		At SW 6 ( 100 Cum)
		At SW 7 ( 100 Cum)
		At SW 10 ( 5x100 Cum)
		At SW 11 (2x100 Cum) (From October 2022 onwards)
Effluent Treatment Plan	ETP	Near Health Centre ( 1x 15 KLD)
Deep Tube wells		
	DTW7	Near Type II OHT
	DTW10	Near Type one Community Centre

	DTW11	Near Helicopter Lab
	DTW12	Near Hall 10
	DTW13	Near Health centre
	DTW 15	Near DTW 2 (Abandoned)
	DTW 16	near VFA
	DTW 17	At Hall-13
	DTW 18	Near Ganga Barraj UG Tank
	DTW 19	Near Type III Duplex Houses
Booster pumps		All pumps in Academic Area
Pumping stations/ Underground Tanks	UG Tank	Hall 10
	UG Tank	Near Flexible Electronics building
	UG Tanks	Hall 11
	UG Tank	Multistoried Flats near Swimming pool
	UG Tanks	For Ganga Barrage Water near Swimming Pool
	UG Tank	Hall 12 & 13
	UG Tank	Hall-6
	UG Tank	For Type-II Flats
Dewatering pump		
	Tunnel Pump	In Academic Area (Near Faculty building)
	Sump Pump	In Hockey Field
	DW Pump	Hall 11

The Tube wells, Sump wells, Sewage Treatment Plants and Pumping stations & booster pumps to be operated and maintained by the contractor shall be identified by the Competent Authority through SE, IWD from time to time. The details are as follows.

- i) Sump wells -10 Nos.
- ii) STPs – 14 Nos.
- iii) ETP - 01 Nos.
- iv) Tube wells - 10 Nos.
- v) Pumping stations – 09 Nos.
- vi) Booster pumps – 11 Nos.
- vii) Dewatering pumps – 03 Nos.

The details of pump sets under the scope of this work are as follows:

- A. For Sump wells & STPs:** Total no. shall be 64 installed at various locations mentioned in the tender document. The number of pumps includes the motors of STPs also. The types of pump sets are centrifugal, mono block & submersible ranging from 1 – 20 HP with a combined capacity of 342 HP Approx.
- B. For Tube wells, pumping stations & booster pumps:** Total no. shall be 53 installed at various locations mentioned in the tender document. The number of pumps includes the motors & pumps installed at Tube wells, UG tanks, booster pumps, dewatering pumps etc. all as mentioned in the tender document. The types of pump sets are monoblock & submersible ranging from 1 – 25 HP with a combined capacity of 531 HP Approx.

**10.0** Breakdown of plants & pumps should be attended on priority. No plant or pump shall remain out of service for more than 24 hrs.

**11.0** The contract includes the cost of all consumables required for operation and maintenance of plants except electricity. In other words the contract is inclusive of cost of supply of manpower, Operation & maintenance of plants and supervision of their work. However, all piping work such as suction, delivery and supply pipes shall be repaired/ replaced by the Institute as per requirement.

#### GENERAL GUIDELINES

1.	Assessment of Performance: Performance of the agency will be assessed on the basis of: a. Report submitted as per the scope of the work b. Deployment of the workers as per the schedule and log registers c. Time taken to respond and resolve the complaints etc. d. Efficiency of the complaint redressal system etc. e. Rating given by an internal committee to assess the performance based on predefined parameters
2	The contractor has to make own arrangement for keeping all machines & attachment inside the campus including its safety and security.
4.	The agency must also create and deploy an Immediate Response Strategy for all types of complaints related to the work within IIT Campus.
5.	All activities are come under control of competent authority through Superintending Engineer, IWD of the Institute. The contractors have to take the daily instructions from him.
6.	i. 100% manpower as per agreed deployment should be made available at all times ii. Personnel grooming should be as per acceptable standards. iii. All employed staff should be above 18 years of age. iv. Daily log of deployment of consumables & manpower used and status of repairs etc. should be maintained by the contractor with the daily checking by the competent authority through SE, IWD.
7.	Penalties shall be imposed as per the following details: i) For any deviation from the standards and terms and conditions laid down in the scope of the work, a penalty of Rs. 5000/- per 24 Hours will be levied. ii) The penalties imposed shall be deductible from payments due to the contractor.

	iii) The agency will resolve the complaints within the standard time frame. A penalty of Rs 1000/- will be imposed per pending complaint beyond 24 hours of registration in Institute complaint management apps.
8.	The contractor has to submit the bill for expenditure incurred in repairing and maintenance of pumps, motors, booster pumps, etc., as per actual submitted with the monthly bills.
9.	Testing reports of STP/ETP should be submitted monthly.
10.	The contractor has to submit the bill for bleaching powder as per actuals submitted with the monthly bills.

## TERMS & CONDITIONS

<b>1</b>	:	<b>Liability of the agency with respect to Labour /Workmen Laws/Acts/Rules &amp; Regulations etc.</b>
<b>1.1</b>	:	The Agency awarded the work shall comply with all applicable laws, Ordinance, Rules & Regulations prescribed in Contract Lab or (Regulation & Abolition) Act 1970, EPF Act, 1952, ESI Act, 1948, Payment of Wages Act, 1936 Workmen Compensation Act, 1923, Employees liability Act 1978, Industrial Dispute Act 1947, Maturity benefit Act 196, Shops and Establishment Act and all other applicable labour laws in respect of this contract and shall pay at its own cost all charges and levies and deposits in connection there with and shall continue to have valid PF Account No. and ESI Registration No. till actual completion of the contract. The Agency shall comply with all the provisions of the Minimum Wages Act, 1948, and Contract Labour (Regulation and Abolition) Act, 1970, Employee Provident Fund & Misc. Provision Act, 1952 and ESI Act, 1948, amended from time to time and rules framed here under and other labour laws affecting contract labour that may be brought in to force from time to time.
<b>1.2</b>	:	The Agency shall take, at its own cost, necessary insurance cover in respect of staff and other personnel to be employed or engaged in connection with the aforementioned services to be rendered to Institute and against all claims, damages or compensations payable under workmen's Compensation Act, 1923 or any modification thereof. The insurance policy shall not be cancelled till the Competent Authority through SE, IWD permits and agrees to it. The Agency shall comply with all relevant labour laws as applicable or as may be mentioned during the contract period and shall indemnify Institute against all acts or omissions, fault, breaches and or any claim or demand, loss; injury and expenses to which Institute may be party or involved as a result of Agency's failure to comply and of the obligation under the relevant act/law which the Agency is bound to follow.
<b>1.3</b>	:	The Institute shall have the right, within reason, to have any personnel removed who is considered to be undesirable or otherwise and similarly the Agency reserves the right to remove any personnel with prior intimation to the Institute, emergencies, exempted.
<b>1.4</b>	:	The Agency shall cover its personnel under Insurance for personal accident and death whilst performing the duty and the Institute shall own no liability and obligation in this regard.
<b>1.5</b>	:	The Agency shall issue identity cards/identification documents to all its employees who will be instructed by the Agency to display the same.

1.6	:	<p>The Agency shall submit a copy of wages sheet showing monthly wages paid to its personnel. Each monthly bill must accompany:</p> <ol style="list-style-type: none"> <li>List of employees with daily log sheet of manpower engaged by the agency during the month.</li> <li>The amount of wages (The Agency shall ensure that minimum wages are paid to all the employees with all the benefits (such as ESIC/EPF etc.).</li> <li>Copies of authenticated documents of payments of such contributions to EPFO/ESIC &amp; attendance of all workers as per biometric machines thumb impression.</li> <li>The Agency shall also prepare a register indicating all payments/dues in respect of all the employees.</li> </ol>
2	:	<p><b>Payment to Agency:</b></p> <ol style="list-style-type: none"> <li>The Agency shall submit to Institute monthly bills by or before the 7th day of following month with all supporting documents.</li> <li>All taxes and levies as per Central/State laws and rules will be deducted/payable from/on the gross amount of the bill during the contract period.</li> <li>Minimum wages rates shall be reimbursed only for the actual amount paid, if increased during contract period in accordance to the Government notification so as to enable the Agency to meet the statutory obligation. Necessary proofs of such actual payment made as a result of Govt. notification of the previous month shall be submitted by the Agency to Competent Authority through SE, IWD following month failing which the bill be kept pending.</li> <li>Minimum wages payable to the employees shall be as per Central Govt. notification for minimum wages, or as notified from time to time.</li> <li>All tools and equipment's and consumable with the date of purchase/damage must be recorded in the register with all related bills and should be submitted for reference of institute at the time of verification of bills if required</li> </ol>
3	:	<p><b>Indemnification:</b> The agency shall be directly responsible to indemnify the Institute against all charges, dues, claims, etc. arising out of the disputes relating to the dues and employment of the personnel deployed and further for any claim/compensation against all damages and accidents caused due to negligence on the part of the agents, employees and other personnel of the agency.</p>

4	:	<p><b>Force Majeure:</b> If at any time, during the continuance of this contract, the performance in whole or in part by either party of any obligation under this contract is prevented or delayed by reasons of any war, hostility, acts of public enemy, civil commotion, sabotage, fires, floods, explosion, epidemics quarantine restriction, strikes, lockouts or acts of god (hereinafter referred to as events) provided notice of happenings of any such event, is served by party seeking concession to the other as soon as practicable, but within 21 days from the date of occurrence and termination thereof. Provided the Party satisfies Institute adequately of the measures taken by it. Neither party shall, by reason of such event, be entitled to terminate this contract, nor shall either party have any claim for damages against the' other in respect of such non-performance or delay in performance. Further, the services under the contract shall be resumed as soon as practicable after such event has come to an end or ceased to exist and the decision of Institute as to whether the services have to resume or not shall be final and conclusive, provided further, that if the performance in whole or in part of any obligation under this contract is prevented or delayed by reason of any such event for a period exceeding 60 days, Institute may at his option, terminate the contract.</p>
5	:	<p><b>General Conditions of Contract:</b></p>
5.01	:	<p>The Competent Authority through SE, IWD shall be authorized to give instructions to the Operation &amp; Maintenance In-Charge of the Agency at the premises of Institute on all matters relating to the scope of work specified in this tender.</p>
5.02	:	<p>The working generally shall be carried out in accordance with the scope and as per directions of the Competent Authority through SE, IWD of the work.</p>
5.03	:	<p>The Agency shall adhere to standard operating procedure furnished by them at the time of presentation of technical bid and submit the signed hard copy for evaluation.</p>
5.04	:	<p>The information mentioned in the tender documents is being furnished for general information &amp; guidance only. The Competent Authority through SE, IWD in no case shall be held responsible for the accuracy there of or interpretations or conclusion drawn there from. The Agency shall verify such data to his entire satisfaction before quoting the rates and the Interpretation by Institute in respect to fall matters shall be final and binding.</p>
5.05	:	<p>The work shall be carried out in a manner complying in all respects with the requirements of relevant bye laws of the local body under the jurisdiction of which the work is to be executed or as directed by the Competent Authority through SE, IWD and nothing extra shall be paid on this account.</p>
5.06	:	<p>The Agency shall comply with all orders and directions of the local bodies or Municipality, issued in accordance with law, and abide by their rules and regulations and pay all fees and charges, which they may be liable to pay.</p>
5.07	:	<p>The Agency shall take all necessary precautions to keep the noise level to the barest minimum in terms of applicable laws/rules.</p>

<b>5.08</b>	:	No hazardous inflammable materials and items dangerous to life shall be allowed to be stored in Institute building/premises.
<b>5.09</b>	:	The Agency shall execute his work in such manner that no damage is made to the existing structure or any property of the Institute.
<b>5.10</b>	:	No assistance of any kind shall be made available by Institute for the purchase of equipment's, machinery, materials of any kind or any other items required to be carried out in execution of work.
<b>5.11</b>	:	Samples of all materials required for execution of the work shall be got approved from the Superintending Engineer. Materials manufactured by Firms of repute as specified in list shall only be used.
<b>5.12</b>	:	Institute reserves the right to immediately step in and to carry out a part or whole of the work entrusted under this contract in case of any default or unsatisfactory performance by the Agency without resorting to the formalities of issuing notices, etc., for rescinding the contract and the Agency would have no claim for compensation in such cases.
<b>5.13</b>	:	The Agency shall take all precautions not to disclose, divulge and/or disseminate to any third party any confidential information, proprietary information on the Institute business or security arrangements (including but not limited to the Assignment instructions, Schedules and other subsequent Arrangements) and/or business of the Institute. The obligation is not limited to any Scope and the Agency shall be held responsible in case of breach of the confidentiality of Institute's information.
<b>5.14</b>	:	If the Agency receives enquiries from Press/Media/Radio/Television or other bodies/persons, the same shall be referred by the Agency to Institute immediately on receipt of such queries.
<b>5.15</b>	:	The Agency shall not Sub-contract, Sub-let, transfer or assign the contractor any other part thereof. In the event of the agency contravening this condition, Institute shall be entitled to place the contract elsewhere on the agency's risk and cost and the agency shall be liable for any loss or damage, which the Institute may sustain in consequence or arising out of such replacing of the contract.
<b>5.16</b>	:	The Agency shall not employ any person below the age of 18 years.
<b>5.17</b>	:	The machines/equipment at site will not be allowed to be taken away except for repairs, till completion of work without specific permission from Competent Authority through SE, IWD in writing. The register indicating machines numbers etc., for identification will be prepared on the day of start of work and will be open for inspection by Competent Authority through SE, IWD.
<b>5.18</b>	:	If any material is not mentioned in tender document, but required at site for O&M work, shall be brought by Agency as per requirement.



5.19	:	The Institute shall not be responsible for any loss of material used by the Agency at site.
6	:	Code of conduct: The Agency shall strictly observe that its personnel:
6.01	:	Are always neatly dressed.
6.02	:	Are punctual and arrive at least 15 minutes before start of duty time.
6.03	:	Take charge of duties properly and thoroughly and be vigilant all the time.
6.04	:	Perform their duties with honesty and sincerity.
6.05	:	Read and understand their post and site instructions and follow the same.
6.06	:	Extend respect to all Officers and staff of the office of the Client.
6.07	:	Shall not drink on duty or come drunk and report for duty.
6.08	:	Will not gossip while on duty.
6.09	:	Must not be found sleeping while on duty.
6.10	:	Will immediately report if any untoward incident/misconduct occurs, to the control room of the Agency and Institute security.
6.11	:	Get themselves checked by security personnel whenever they go outside the Institute campus.
7	:	<b>What the Institute will provide to the agency:</b> Once the contract is awarded, the Institute may provide the following to the agency: a. Space (as available) for setting up of a control room/and storage of consumables if required b. Internal EPABX line to be used as a helpline for O&M services
8	:	Agency/Firm shall abide by all laws of the land including, labour laws, Companies Act, Tax deduction liabilities, welfare measures of its employees and all other statutory obligations that enjoin in such cases and are not enumerated and defined herein, through any such onus shall be the exclusive responsibility of the Agency/Firm, and it shall not involve the Institute in anyway whatsoever.
9	:	Institute reserves the right to require the Agency/ Firm to remove any person deployed by the company, without assigning any reasons/notice. This will be without prejudice to the right of the Agency/ Firm to remove any of his own employees deployed in the Institute.
10	:	In the case of any dereliction of duty, negligence, an unintended or intended damage caused by the Agency/ Firm or its staff pertaining to this agreement, or otherwise, any harm is done to the Institute, the Agency/ Firm shall make good the loss or pay the compensation, refund expenditure on legal/judicial proceedings as well as pay such penalty which the party of the first part may deem fit.

11	:	The parties to the Contract agree and reiterate that the personnel deployed/ employed by the Agency/ Firm will at all times remain the employees of the Agency/ Firm only and shall have no claim whatsoever against the Institute in respect of any aspect of their employment whatsoever including but not limited to their salaries, conditions of service benefits and payment of provident Fund or Gratuity etc. and this clause shall be incorporated in the letter of appointment issued to each and every employee engaged by it for the purposes of this contract
12	:	It would be responsibility of Agency/ Firm to arrange all permission/ approvals from all local bodies/statutory bodies & nothing extra shall be paid on account of this by the Institute. Agency shall hold valid labour license during the contract period.
13	:	All employees of the Agency/ Firm shall be issued Identity Cards bearing their photographs. Photographs for identity cards shall be provided by the Agency/ Firm/Agency/ Firm at their own cost. The ID Cards will be issued by the Agency/ Firm. These will be countersigned by the IIT Kanpur Security Officer.
14	:	The Agency/ Firm will provide Name Address, Telephone No. & Photographs of its employees along with address proof, posted at IITK to Works Department for records.
15	:	The Agency/Firms shall be responsible for the good conduct and behavior of its employees. If any employee of the Agency/ Firm is found misbehaving with the supervisory staff or other staff members of the Institute the Agency/ Firm shall terminate the services of such employees forthwith at their own risk and responsibility. The Agency/ Firm shall issue necessary Instructions to its employees to act upon the instructions given by the supervisory staff of the Institute.
16	:	The Agency/ Firm will be responsible for all the staff supplied and the firm shall verify their credentials from local police on their own and a certificate by firm to this effect be furnished to IIT Kanpur by the Agency/ Firm. Agency/Firm shall maintain proper record / document of the same. These documents are required to be produced to the Institute whenever required.
17	:	In the event of any loss being occurred to the Institute on account of the negligence of the duty by the Agency/ Firm/ Agency/ Firm's employees, the Agency/ Firm shall make good the loss sustained to the Institute either by replacement or on payment of the adequate compensation as per decision of Competent Authority through SE, IWD.
18	:	That no right, much less a legal right shall vest in the Agency/ Firm workers to claim/ have employment or otherwise seek absorption in the Institute nor shall the Agency/ Firm workers have right whatsoever to claim the benefits and / or emoluments that may be permissible or paid to the employees of the Institute. The workers will remain the employees of the Agency/ Firm and this should be the solely responsibility of the Agency/ Firm to make it clear to their workers before deputing on work at the Institute.
19	:	The Agency/Firm/Agency/Firm shall not appoint sub-Agency/Firm to carry out any obligation under the contract.

20	:	The Agency/ Firm shall be equipped to give the services on all days of the month including gazette holidays if required i.e., round the period of contract as work specified in NIT. There will be no separate payment for three National Holidays i.e., Republic Day, Independence Day and Gandhi Jayanti and the same is deemed to be included in the daily / monthly charge claimed in tender by the Agency/ Firm.
21	:	None of the employees of the Agency/ Firm shall enter into any kind of private work at the different campuses of the Institute during working hrs.
22	:	The employees of Agency/ Firm shall be of good character and of health and shall not be below age 18 years and no worker will be allowed to stay in the Institute campus.
23	:	The Agency/ Firm shall maintain an Inspection Book as prescribed which will be made available to supervisory staff of the Institute. Fault / Observation record there on shall be attended to immediately.
24	:	The monthly payment shall be made to the Agency/ Firm on production of certificates of satisfactory completion of work of the campus from the Competent Authority through SE, IWD.
25	:	<b>Wages to be paid to the workers shall not be less than the Minimum Daily Wages notified / fixed by Labour Department of Central Govt. from time to time under any circumstances.</b>
26	:	The duration of the contact shall be one year, further extendable (yearly) up to Two years and can be terminated even earlier by giving notice in writing on account of any of the following reasons:- a. On account unsatisfactory performance b. Breach of contract clauses c. Persistently neglect to carry out his obligations under the contract
27	:	When the Agency/Firm has made himself liable for action under any of the cases aforesaid, the Superintending Engineer on behalf of BOG, IIT Kanpur shall determine the contract as aforesaid (of which termination notice in writing to the Agency/ Firm under the hand of the Competent Authority through SE, IWD shall be conclusive evidence) upon such determination, the Security Deposit & PBG shall be liable to be forfeited and shall be absolutely at the disposal of the BOG, IIT Kanpur. In the event of above courses being adopted by Superintending Engineer, the Agency/ Firm shall have no claim to compensation for any loss sustained by him by reasons of having employed personnel or purchased T&P for the work.
28	:	The Agency/ Firm shall in no case pay his employees less than the minimum mandatory rates of wages per day / month. The payment should be made through RTGS or by cheque in the presence of authorized Institute representative and a record of that should be kept in a Register which may be examined by the Institute at any time. In

		case the Agency/ Firm fails to make timely payments to its employees or at the minimum rates, the Institute shall arrange to pay the employees of the Agency/ Firm at the risk and cost of the Agency/ Firms. The Agency/Firm shall make payments to his employees with details on pay slips which should be given to his employees at the time of payment and copy of the pay slip to be submitted to IIT Kanpur every month for records.
<b>29</b>	:	Any dispute arising out of and in relation to this agreement shall be referred to the arbitration by sole arbitrator to be appointed by Director of the Institute. The arbitration would be conducted and governed by and under the provisions of Arbitration Act, 1996 and its amendments. Any legal dispute will be subject to jurisdiction of Kanpur Courts only and no other court shall have the jurisdiction.
<b>30</b>	:	The Institute can increase and decrease the scope of the contract in case there is an increase or a decrease in area to be maintained, and also depending on change in functioning of Institute facilities with prior notice of 30 days. The increase/decrease in the scope of the contract would accordingly affect the billing on pro-rata basis.
<b>31</b>	:	Workers deployed should not be changed frequently due to security reasons. If any rotation of the workers is required on account of Labour Laws, this may be done with prior intimation to the Competent Authority through SE, IWD or his authorized representative.
<b>32</b>	:	IIT Kanpur is a 'No SMOKING ZONE' The Agency/ Firm should ensure that his employees DO NOT SMOKE while working in the IIT Campus. They will also not indulge in drinking alcohol or any other intoxicants. They will not consume drugs and eat pan/ Khaini / tobacco etc. they will not play cards or indulge in gambling on campus. Any violation will be treated as per existing rules of IIT Kanpur.
<b>33</b>	:	The Agency/ Firm shall be required to frame & work as per SOP (Standard Operating Procedure) which shall be submitted to Institute after award of work and agency/ firm shall strictly follow it.
<b>34</b>	:	No labour hut shall be allowed to be constructed and no labour shall be allowed to stay in IIT Kanpur campus and nothing shall be paid on this account.
<b>35</b>	:	The Agency/ Firm shall keep himself fully informed of all acts and laws of the Central and State Government, all orders, decrees of statutory bodies, tribunals having any jurisdiction or authority, which in any manner may affect their engaged or employed and anything related to carry out the work. All the rules & regulations & byelaws lay down by the local bodies and any other statutory bodies shall be adhered to, by the Agency/ Firm, during the execution of work.

36	:	Agency/ Firm must provide standard and clean liveries to its employees / supervisors with their photo identity cards properly displayed during duty time. No extra payments shall be claimed by the Agency/Firm or its deployed staff from the Institute for such items.
37	:	Tenderer should not have conflict of interest. The tenderer found to have conflict of interest shall be disqualified.
38	:	No Joint ventures are allowed. Sub-letting is not to be allowed.
39	:	<u>No escalation clause i.e., clause 10 CC of General Condition of Contract of CPWD is applicable in this NIT/ Contract.</u>
40	:	All staff to employ by the Agency/ Firm will be deployed in consultation with the Competent Authority through SE, IWD or his representative before their deployment for the above job for security clearance etc.
41	:	Deviation can occur on excess side after prior approval of Competent Authority through SE, IWD only if additional area is added in existing scope of work. Negative deviation is permissible as per directions of Competent Authority through SE, IWD. If the Competent Authority through SE, IWD approves reduction in manpower, material or machine no recovery shall be made from contractor for this.
42	:	Scrutiny/evaluation of the technical-cum-commercial bid shall be done by the committee. In case, it is found that the technical-cum-commercial bid of a tenderer is not in line with NIT specifications/requirements and/or contains too many deviations, the committee reserves the right to reject the technical bid of such firms(s) without making any reference to the tenderer(s).
43	:	Necessary clarifications required by the committee shall have to be furnished by the tenderer within the time given by the committee for the same. The tenderer will have to depute his representative to discuss with the officer(s) of the department/institute as and when so desired. In case, in the opinion of the committee a tenderer is taking undue long time in furnishing the desired clarifications, his bid will be rejected without making any reference.
44	:	The committee reserves the right to reject any or all the price bids and call for fresh prices/tenders as the case may be without assigning any reason.

45	:	<p><b>TERMS OF PAYMENTS</b></p> <p>Monthly Account Payment shall be processed only after submission of document of payment of wages to the workers and submission of contribution receipts of EPF &amp; ESI of workers as applicable. Bidder should note that necessary documents (PAN card, Cancelled cheque, GST Reg. proof and RTGS mandate form as per prescribed proforma of IIT Kanpur) be submitted as soon as the work is awarded to them. Separate Contractor's Code shall be generated in IIT Kanpur if the bidder is a new contractor to IIT Kanpur ('Code' is perpetual in nature). Payment shall be processed after submission of Invoice and necessary documents / certificates (as mentioned in the NIT). There is a prevailing practice of pre- audit of alternate bills at IIT Kanpur before releasing payment. Bidder shall have to comply all necessary documents as outlined in the Contract as to be desired by the Auditor and or by the accountant. It may take one month in the whole process (from submission / acceptance of bill in CMB / MB by the contractor up to processing by Accounts section) to release payment subject to quick compliance of all submittals by the contractor. Applicable Taxes shall be got deducted from the bill as per prevailing orders of the Government. The GST @ 2% shall be deducted from the bills &amp; balance shall be paid to the contractor along with the bills.</p>
46	:	<p><b>RATES:</b></p> <p>The rates quoted by the tenderer, shall be firm and inclusive of all taxes (<b>excluding 18% GST as applicable</b>), duties, levies, etc. and all charges for packing forwarding, insurance, freight and delivery, installation, testing and commissioning etc. at site including temporary construction of storage, risks overhead charges, general liabilities/ obligations.</p>
47	:	<p><b>Institute</b> has a policy against <b>sexual harassment</b> and is committed to providing an environment free from <b>sexual harassment of women</b> at the workplace. Contractor shall have to abide by the policy of the Institute with due diligence. Any violation on the part of the contractor shall be dealt with the extant rules of the Institute.</p>
48	:	<p>That the contractor shall deploy workers as per requirement given in the schedule in consultation with the Competent Authority through SE, IWD in such a way that they get weekly one-day rest. The working hour / leave for which the work is taken from them, do not violate relevant provisions of the Act. The contract or shall in all dealings with the persons in his employment have due regard to all recognized festivals, days of rest and religious or other customs. Nothing extra shall be paid by the Institute.</p>

49	:	That the contractor shall keep the IITK indemnified against all claims whatsoever in respect of the employees deployed by the contractor. In case any employee of the contractor so deployed enters in dispute of any nature whatsoever, it will be the primarily responsibility of the contractor to contest the same. In case IITK is made party and is supposed to contest the case, IITK will be reimbursed for the actual expenses incurred towards Counsel Fee and other expenses which shall be paid in advance by the Contractor to IITK on demand. Further, the contractor shall ensure that no financial or any other liability comes on IITK in this respect of any nature whatsoever and shall keep IITK indemnified in this respect.
50	:	EPF & ESI contribution in respect of the workers, as applicable, shall be deposited with the authority concerned as per applicable rules in time and employer's share limited to minimum amount shall be got reimbursed to the contractor by IIT Kanpur on production of proof of deposition. But before claiming bill, EPF & ESI contributions shall have to be updated and to be submitted for the preceding month else further bill cannot be processed.
51	:	<p><b>DISPUTE RESOLUTION</b></p> <p>The institute reserves the right to amend rules whenever and wherever considered necessary and appropriate. The same shall be intimated to the agency in due course.</p>
51.1	:	<p><b>Arbitration Clause</b></p> <p>a) Except as otherwise provided anywhere in this Agreement, if any dispute, difference, the question of disagreement or matter, whatsoever, arises between the parties, as to the meaning, operation or effect of the Agreement or out of or relating to the Agreement or breach thereof, the same shall be referred to a Sole Arbitrator, to be appointment by the Director of the Institute at the time of the dispute.</p> <p>b) If the Arbitrator, to whom the matter is originally referred, dies or refuses to act or resigns for any reasons from the position of arbitration, it shall be lawful for the Director of the Institute to appoint another person to act as Arbitrator in the manner aforesaid. Such person shall be entitled to proceed with the reference from the stage at which it was left by its predecessor, provided both the parties consent to this effect, failing which, the arbitrator shall be entitled to proceed on the matter de- novo.</p> <p>c) It is a term of the Agreement that the party invoking the arbitration shall specify all disputes to be referred to arbitration at the time of invocation of arbitration under the clause.</p> <p>d) It is a term of the contract that the cost of arbitration shall be borne by the parties themselves.</p> <p>e) The place of the arbitration shall be Kanpur Nagar, Uttar Pradesh, India.</p> <p>f) Subject as aforesaid, the provisions of the Arbitration and Conciliation Act, 1996 and any statutory modifications, amendments or re-enactment thereof and rules made thereunder and for the time being in force, shall apply to the arbitration proceeding under this clause.</p> <p>g) Except as otherwise provided anywhere in this Agreement, the Arbitration proceedings shall be conducted in English and the Agreement shall be constructed, interpreted and governed by the law of India, for the time being in force.</p>

<b>51.2</b>	:	<b>Jurisdiction of Courts</b> The court(s) at Kanpur Nagar, Uttar Pradesh, shall have the exclusive jurisdiction to try any as all the disputes(s) between the parties arising out this Agreement.
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**INTEGRITY PACT**

To

.....,  
.....,  
.....

Sub: NIT No 17/C/D3/2022-23 for the work of “*Round the clock operation and maintenance of Tube wells, Sump wells, Sewage Treatment Plants, Pumping stations & booster pumps*”.

Dear Sir,

It is here by declared that IIT Kanpur (IITK) is committed to follow the principle of transparency, equity and competitiveness in public procurement.

The subject Notice Inviting Tender (NIT) is an invitation to offer made on the condition that the Bidder will sign the Integrity Agreement, which is an integral part of the tender/bid documents, failing which the tender/bidder will stand disqualified from the tendering process and the bid of the bidder would be summarily rejected.

This declaration shall form part and parcel of the Integrity Agreement and signing of the same shall be deemed as acceptance and signing of the Integrity Agreement on behalf of the IITK.

Yours faithfully,

Superintending Engineer

**[TO BE SUBMITTED DULY SIGNED BY THE BIDDER ALONGWITH BID DOCUMENTS]**

To

Superintending Engineer, IIT Kanpur

Subject: Submission of Bid for the work of **“Round the clock operation and maintenance of Tube wells, Sump wells, Sewage Treatment Plants, Pumping stations & booster pumps at IIT Kanpur”**.

Dear Sir,

I / We acknowledge that IIT Kanpur is committed to follow the principles thereof as enumerated in the Integrity Agreement enclosed with the tender/bid document.

I/We agree that the Notice Inviting Tender(NIT)is an invitation to offer made on the condition that I / We will sign the enclosed integrity Agreement, which is an integral part of tender / bid documents, failing which I/We will stand disqualified from the tendering process. I/We acknowledge that **THE MAKING OF THE BID SHALL BE REGARDED AS AN UNCONDITIONAL AND ABSOLUTE ACCEPTANCE** of this condition of the NIT.

I/We confirm acceptance and compliance with the Integrity Agreement in letter and spirit and further agree that execution of the said Integrity Agreement shall be separate and distinct from the main contract, which will come into existence when tender/bid is finally accepted by IITK. I / We acknowledge and accept the duration of the Integrity Agreement, which shall be in the line with Article 1 of the enclosed Integrity Agreement.

I / We acknowledge that in the event of my/our failure to sign and accept the Integrity Agreement, while submitting the tender/bid, IITK shall have unqualified, absolute, and unfettered right to disqualify the tenderer/bidder and reject the tender/bid in accordance with terms and conditions of the tender/bid.

Yours faithfully,

(Duly signed by authorized signatory of the Bidder)

[To be signed by the bidder and same signatory competent / authorized to sign the relevant contract on behalf of IITK]

**INTEGRITY AGREEMENT**

This Integrity Agreement is made at ..... on this ..... day  
of.....  
20.....

**BETWEEN**

The Board of Governors, IIT Kanpur represented through Superintending Engineer, IIT Kanpur  
.....,

(Hereinafter

referred as the ‘Principal/Owner’,  
(Address of Division)

‘Principal/Owner’, which expression shall unless repugnant to the meaning or context here of  
include its  
successors and permitted assigns)

**AND**

.....  
..  
.....  
..

(Name and Address of the Individual/firm/Company)

Through.....  
.....

..... (Hereinafter referred (Details of  
duly authorized signatory)

to as the “Bidder/Contractor” and which expression shall unless repugnant to the meaning or  
context

hereof include its successors and permitted assigns) PREAMBLE

WHEREAS the Principal / Owner has floated the Tender (NIT No.....dated)  
(hereinafter referred to as “Tender/Bid”) and intends to award, under laid down organizational  
procedure, contract for “*Round the clock operation and maintenance of Tube wells, Sump wells,  
Sewage Treatment Plants, Pumping stations & booster pumps at IIT Kanpur* ”. (Name of work)  
hereinafter referred to as the “Contract”.

AND WHEREAS the Principal/Owner values full compliance with all relevant laws of the land,  
rules, regulations, economic use of resources and of fairness/transparency in its relation with its  
Bidder(s) and Contractor(s) AND WHERE AS to meet the purpose foresaid both the parties have  
agreed to enter into this Integrity Agreement (hereinafter referred to as “Integrity Pact” or “Pact”),  
the terms and conditions of which shall also be read as integral part and parcel of the Tender/Bid  
documents and Contract between the parties.

## **ARTICLE 1: COMMITMENT OF THE PRINCIPAL / OWNER**

1. The Principal/Owner commits itself to take all measures necessary to prevent corruption and to observe the following principles:

No employee of the Principal / Owner, personally or through any of his / her family members, will in connection with the Tender, or the execution of the Contract, demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the person is not legally entitled to.

The Principal/Owner will, during the Tender process, treat all Bidder(s) with equity and reason. The Principal/Owner will, in particular, before and during the Tender process, provide to all Bidder(s) the same information and will not provide to any Bidder(s) confidential/additional information through which the Bidder(s) could obtain an advantage in relation to the Tender process or the Contract execution.

The Principal/Owner shall Endeavour to exclude from the Tender process any person, whose conduct in the past has been of biased nature.

2. If the Principal/Owner obtains information on the conduct of any of its employees which is a criminal offence under the Indian Penal code (IPC)/Prevention of Corruption Act, 1988 (PoC Act) or is in violation of the principles herein mentioned or if there be a substantive suspicion in this regard, the Principal/Owner will inform the Chief Vigilance Officer and in addition can also initiate disciplinary actions as per its internal laid down policies and procedures.

## **ARTICLE 2: COMMITMENT OF THE BIDDER(S) / CONTRACTOR(S)**

1. It is required that each Bidder/Contractor (including their respective officers, employees and agents) adhere to the highest ethical standards, and report to the Government / Department all suspected acts of **fraud or corruption or coercion or collusion** of which it has knowledge or becomes aware, during the tendering process and throughout the negotiation or award of a contract.
2. The Bidder(s)/Contractor(s) commits himself to take all measures necessary to prevent corruption. He commits himself to observe the following principles during his participation in the Tender process and during the Contract execution:

The Bidder(s)/Contractor(s) will not, directly or through any other person or firm, offer, promise or give to any of the Principal/Owner's employees involved in the Tender process or execution of the Contract or to any third person any material or other benefit which he/she is not legally entitled to, in order to obtain in exchange any advantage of any kind whatsoever during the Tender process or during the execution of the Contract.

The Bidder(s)/Contractor(s) will not enter with other Bidder(s) into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to cartelize in the bidding process.

The Bidder(s) / Contractor(s) will not commit any offence under the relevant IPC/PoC Act. Further the Bidder(s) / Contractor(s) will not use improperly, (for the purpose of competition or

personal gain), or pass on to others, any information or documents provided by the Principal / Owner as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.

The Bidder(s) / Contractor(s) of foreign origin shall disclose the names and addresses of agents / representatives in India, if any. Similarly, Bidder(s) / Contractor(s) of Indian Nationality shall disclose names and addresses of foreign agents/representatives, if any. Either the Indian agent on behalf of the foreign principal or the foreign principal directly could bid in a tender but not both. Further, in cases where an agent participates in attender on behalf of one manufacturer, he shall not be allowed to quote on behalf of another manufacturer along with the first manufacturer in a subsequent/parallel tender for the same item.

The Bidder(s)/Contractor(s) will, when presenting his bid, disclose any and all payments he has made, is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the Contract.

3. The Bidder(s)/Contractor(s) will not instigate third persons to commit offences outlined above or be an accessory to such offences.
4. The Bidder(s)/Contractor(s) will not, directly or through any other person or firm indulge in fraudulent practices **means a willful misrepresentation or omission of facts or submission of fake/forged documents in order to induce public official to act in reliance thereof, with the purpose of obtaining unjust advantage by or causing damage to justified interest of others and/or to influence the procurement process to the detriment of the Government interests.**
5. The Bidder(s)/Contractor(s) will not, directly or through any other person or firm use Coercive Practices (means the act of obtaining something, compelling an action or influencing a decision through intimidation, threat or the use of force directly or indirectly, where potential or actual injury may befall upon a person, his/ her reputation or property to influence their participation in the tendering process).

### **ARTICLE 3: CONSEQUENCES OF BREACH**

Without prejudice to any rights that may be available to the Principal / Owner under law or the Contract or its established policies and laid down procedures, the Principal/Owner shall have the following rights in case of breach of this Integrity Pact by the Bidder(s)/Contractor(s) and the Bidder/ Contractor accepts and undertakes to respect and uphold the Principal/Owner's absolute right:

1. If the Bidder(s)/Contractor(s), either before award or during execution of Contract has committed a transgression through violation of Article 2 above or in any other form, such as to put his reliability or credibility in question, the Principal/Owner after giving 14 days' notice to the contractor shall have powers to disqualify the Bidder(s)/Contractor(s) from the Tender process or terminate/determine the Contract, if already executed or exclude the Bidder/Contractor from future contract award processes. The imposition and duration of the exclusion will be determined by the severity of transgression and determined by the Principal/Owner. **Such exclusion may be forever or for a limited period as decided by the**

## **Principal/Owner.**

- 2. Forfeiture of EMD/Performance Guarantee/Security Deposit:** If the Principal/Owner has disqualified the Bidder(s) from the Tender process prior to the award of the Contract or terminated/determined the Contract or has accrued the right to terminate/determine the Contract according to Article 3(1), the Principal/Owner apart from exercising any legal rights that may have accrued to the Principal/Owner, may in its considered opinion forfeit the entire amount of Earnest Money Deposit, Performance Guarantee and Security Deposit of the Bidder/Contractor.
- 3. Criminal Liability:** If the Principal/Owner obtains knowledge of conduct a Bidder or Contractor, or of an employee or a representative or an associate of a Bidder or Contractor which constitutes corruption within the meaning of IPC Act, or if the Principal / Owner has substantive suspicion in this regard, the Principal/Owner will inform the same to law enforcing agencies for further investigation.

## **ARTICLE 4: PREVIOUS TRANSGRESSION**

- 1.** The Bidder declares that no previous transgressions occurred in the last 5 years with any other Company in any country confirming to the anticorruption approach or with Central Government or State Government or any other Central/State Public Sector Enterprises in India that could justify is exclusion from the Tender process.
- 2.** If the Bidder makes incorrect statement on this subject, he can be disqualified from the Tender process or action can be taken for banning of business dealings/ holiday listing of the Bidder/Contractor as deemed fit by the Principal/Owner.
- 3.** If the Bidder/Contractor can prove that he has resorted / recouped the damage caused by him and has installed a suitable corruption prevention system, the Principal/Owner may, at its own discretion, revoke the exclusion prematurely.

## **ARTICLE 5: EQUAL TREATMENT OF ALL BIDDERS/CONTRACTORS/SUBCONTRACTORS**

- 1.** The Bidder(s)/Contractor(s) undertake(s) to demand from all subcontractors a commitment in conformity with this Integrity Pact. The Bidder/Contractor shall be responsible for any violation(s)of the principles laid down in this agreement/Pact by any of its Sub-contractors/sub-vendors
- 2.** The Principal/Owner will enter into Pacts on identical terms as this one with all Bidders and Contractors.
- 3.** The Principal/Owner will disqualify Bidders, who do not submit, the duly signed Pact between the Principal/Owner and the bidder, along with the Tender or violate its provisions at any stage of the Tender process, from the Tender process.

**ARTICLE 6: DURATION OF THE PACT**

1. This Pact begins when both the parties have legally signed it. It expires for the Contractor/Vendor 6 months after the completion of work under the contract or till the continuation of defect liability period, whichever is more and for all other bidders, till the Contract has been awarded.
2. If any claim is made/lodged during the time, the same shall be binding and continue to be valid despite the lapse of this Pacts as specified above, unless it is discharged/determined by the Competent Authority of IIT Kanpur.

**ARTICLE 7: OTHER PROVISIONS**

1. This Pact is subject to Indian Law, place of performance and jurisdiction is the Head Quarters of the Division of the Principal/Owner, who has floated the Tender.
2. Changes and supplements need to be made in writing. Side agreements have not been made.
3. If the Contractor is a partnership or a consortium, this Pact must be signed by all the partners or by one or more partner holding power of attorney signed by all partners and consortium members. In case of a Company, the Pact must be signed by a representative duly authorized by Board Resolution.
4. Should one or several provisions of this Pact turn out to be invalid; the remainder of this Pact remains valid. In this case, the parties will strive to come to an agreement to their original intensions.
5. It is agreed term and condition that any dispute or difference arising between the parties with regard to the terms of this Integrity Agreement / Pact, any action taken by the Owner/Principal in accordance with this Integrity Agreement/ Pact or interpretation thereof shall not be subject to arbitration.

**ARTICLE 8: LEGAL AND PRIOR RIGHTS**

1. All rights and remedies of the parties hereto shall be in addition to all the other legal rights and remedies belonging to such parties under the Contract and/or law and the same shall be deemed to be cumulative and not alternative to such legal rights and remedies aforesaid. For the sake of brevity, both the Parties agree that this Integrity Pact will have precedence over the Tender/Contact documents with regard any of the provisions covered under this Integrity Pact.

IN WITNESS WHEREOF the parties have signed and executed this Integrity Pact at the place and date first above mentioned in the presence of following witnesses:

.....  
(For and on behalf of Principal /Owner)

.....  
(For and on behalf of Bidder / Contractor) WITNESSES:

1.....

(Signature, name and address)

2.....

(signature, name and address)

Place:

Dated:

### BANK GUARANTEE BOND

In consideration of the Board of Governors of IIT Kanpur (hereinafter called “the Government”) having agreed under the terms and conditions of agreement No. \_\_\_\_\_ dated \_\_\_\_\_ made between \_\_\_\_\_

and \_\_\_\_\_ (hereinafter called “the contractor(s)”) \_\_\_\_\_ for the work \_\_\_\_\_ (hereinafter called “the said agreement”) having agreed to production of a irrevocable Bank Guarantee for Rs. \_\_\_\_\_ (Rupees \_\_\_\_\_ only) as a security/guarantee from the contractor(s) for compliance of his obligations in accordance with the terms and conditions in the said agreement, we(hereinafter referred to as “the Bank”) hereby undertake to pay to the \_\_\_\_\_

(Indicate the name of the Bank)

Government an amount not exceeding Rs. \_\_\_\_\_ (Rs. \_\_\_\_\_ only) on demand by the Government.

2. We \_\_\_\_\_ do hereby undertake to pay the amounts due and payable \_\_\_\_\_

(Indicate the name of the Bank)

under this Guarantee without any demure, merely on a demand from the Government stating that the amount claimed is required to meet the recoveries due or likely to be due from the said contractor(s). Any



such demand made on the bank shall be conclusive as regards the amount due and payable by the bank under this guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs. \_\_\_\_\_ (Rupees \_\_\_\_\_ only).

3. We, the said bank further undertake to pay to the government any money so demanded notwithstanding any dispute or disputes raised by the contractor(s) in any suit or proceeding pending before any court or tribunal relating thereto, our liability under this present being absolute and unequivocal.

The payment so made by us under this bond shall be a valid discharge of our liability for payment there under and the contractor(s) shall have no claim against us for making such payment.

4. We \_\_\_\_\_ further agree that the guarantee herein contained shall \_\_\_\_\_

(Indicate the name of the Bank)

remain in full force and effect during the period that would be taken for performance of the said agreement and that it shall continue to be enforceable till all the dues of the Government under or by virtue of the said agreement have been fully paid and its claims satisfied or discharged or till Engineer-in-charge on behalf of the government certified that the terms and conditions of the said agreement have been fully and properly carried out by the said contractor(s) and accordingly discharges this guarantee.

5. We \_\_\_\_\_ further agree with the Government that the Government \_\_\_\_\_

(Indicate the name of the Bank)

shall have the fullest liberty without our consent and without effecting in any manner our obligations hereunder to vary any of the terms and conditions of the said agreement or to extend time of performance by the said contractor(s) from time to time or to postpone for any time or from time to time any of the powers exercisable by the government against the said contractor(s) and to forebear or enforce any of the terms and conditions relating to the said agreement and we shall not be relieved from our liability by reason of any such variation, or extension being granted to the said contractor(s) or for any forbearance, act of omission on the part of the government or any indulgence by the Government to the said contractor(s) or by any such matter or thing what so ever which under the law relating to sureties would, but for this provision, have effect of so relieving us.

6. This guarantee will not be discharged due to the change in the constitution of the Bank or the contractor(s).

7. We \_\_\_\_\_ lastly undertake not to revoke this guarantee except with \_\_\_\_\_ (Indicate the name of the Bank) the previous consent of the Government in writing.

8. This guarantee shall be valid up to \_\_\_\_\_, unless extended on demand by Government. Notwithstanding anything mentioned above, our liability against this guarantee is restricted to Rs. \_\_\_\_\_ (Rs. \_\_\_\_\_ only) and unless a claim in writing is lodged with us within six months of the date of expiry or the extended date of expiry of this guarantee all our liabilities under this guarantee shall stand discharged.

Dated \_\_\_\_\_ the \_\_\_\_\_ day of \_\_\_\_\_ for \_\_\_\_\_ (Indicate the name of the Bank)

## **Special Conditions of Contract**

1. The Agency/ Firm shall be reimbursed GST on services, if applicable, as per Govt. of India guidelines as mentioned on production of proof of submission of GST to the IITK for particular project. Any tax liabilities arising due to payment will be deducted before such payment.
2. The Agency/ Firm shall be responsible for all injury and accident to persons employed by him while on duty. It is desirable that all employees are covered under an insurance cover.
3. The Agency/ Firm will take day to day instructions from the supervisory staff of the institute and shall maintain diary for the same.
4. If the Agency/ Firm fails to implement the schedule of services to the satisfaction of Competent Authority through SE, IWD of the Institute on any part of the said campus, shall be penalized by imposing a fine as mentioned in Agreement for breach of contract. The penalty shall continue for successive days on the Agency/ Firm as per certificate from the Competent Authority through SE, IWD and such penalty shall be recovered from the bill of the Agency/ Firm. The decision of Competent Authority through SE, IWD shall be final and binding of the Agency/ Firm.
5. Minimum wages shall be paid by the Agency/ Firm at the rate fixed by Central Government. Arrears, if due as a result of increase in minimum wages would be reimbursed to the Agency/Firm on submission of proof of actual payment to the worker as per hand receipt. In case of half Yearly increase in Minimum wages /VDA by the Central Government as per minimum wages act, the Agency/ Firm will submit copy of gazette notification to the Institute and the same will be considered for payment.
6. The contractor shall be registered with Regional Labour Commissioner (Central) and obtain license as per Contract Labour Act. 1976, within a reasonable time.
7. The Agency/ Firm shall require furnishing the particulars of workers immediately after award of the work to Competent Authority through SE, IWD.
8. Whenever a completely new utility is constructed, a set of team from the existing group to be transferred for the task and do the recruiting in a slow manner as and when required as per the norms accepted by the institute.
9. The employees of Agency/ Firm shall be bound to perform the assigned jobs by IIT Kanpur even though the same may not have been included in the Schedule of Services.
10. Agency/ Firms will apply to the Labour Commissioner for obtaining a Labour License as applicable and nothing extra shall be paid, to Agency by IIT Kanpur. Agency/ Firms will submit a copy of license to Competent Authority through SE, IWD of IIT Kanpur.
11. To ensure proper functioning of the specified utilities all over the campus, the Competent Authority through SE, IWD may ask the operation and maintenance in-charge or any such representative to coordinate with each Dept. / Centre Unit in charge as the case may be.
12. The Agency/ Firm would sign and give an undertaking as per Performa every month for compliance of the provision of Contract Labour Act. Rule and other Law as applicable.
13. The Institute can increase or decrease the manpower requirement in case there is a further increase or decrease in area or if there is any change in the functionality of the area to be

maintained. The increase/ decrease in manpower would accordingly affect the billing on pro-rata basis.

14. A Separate challan must be submitted for the payments of ESI & EPF of its employees deployed only at the Institute for the specific work agreement.
15. For ESI/EPF/GST shall be reimbursed, if applicable, only on the production of documentary proof of payment to the concerned authorities/ departments for the particular project.
16. The Agency/ Firm must provide salary slips, EPF numbers and ESI Cards, duly activated, to all the deployed manpower at Clients office. The Agency/ Firm should also ensure that EPF statements to the deployed manpower are provided immediately after the financial year closing. Any delay in submission of these records will force Client to deduct a proportionate amount from the bills, as decided by the competent authority of Client/Agency/ Firm must employ adult and skilled personnel only.
17. Employment of child labour shall lead to the termination of the contract at the risk and cost of the Agency/ Firm. Agency/ Firm shall deploy/ engage reliable persons at client after proper character and police verification and impose any conditions as per prevailing contractual labour laws for such engagements, take disciplinary action or reward any person at work etc., at its sole costs, risks and responsibilities Agency/ Firm shall intimate the details like name, age parentage, address (residential as well as permanent) of all staff to the Client and shall also intimate changes in addresses of the staff as and when they take place.
18. Agency/ Firm shall deal with and settle the matters related with unions and shall make sure that no labour disputes / problems are referred to Client. It shall totally indemnify Client in this regard.
19. Agency/ Firm should at all times indemnify Client against all claims, damages or compensation under the provisions of payment of wages Act, 1936; Minimum Wages Act, 1948; Employer's Liability Act, 1938; the workmen compensation Act, 1932; Industrial Disputes Act, 1947; Maternity Benefit Act, or any modification thereof or any other law relating thereto and rules made hereunder from time. Client will not own any responsibility in this regard.
20. Agency/ Firm staff shall always be disciplined, properly dressed and be presentable all the time during duty. The persons deployed by Agency/ Firm shall be properly trained, have requisite experience and skills for carrying out a wide variety of work. The Agency/ Firm shall be solely responsible to tackle the matters in case any of its staff deployed under this contract falls sick or is injured or goes on strike / unfair activities etc. during performance of his/her duty. It shall indemnify Client in all respects under this contract.
21. Tenderer should not have conflict of interest. The tenderer found to have conflict interest shall be disqualified.
22. No. Joint ventures are allowed.
23. No Rebate on account of small-scale industries or any other ground or on any other ground or documents shall be granted in this SPC/ Tender
24. Negative deviation is permissible as per directions of Competent Authority through SE, IWD.
25. Training of the workers of the site as per Skill India program under National Skill Development Corporation, (NSDC norms and conditions) are to be provided.

26. Deviation up to 1.5 times of contract amount per annum may be approved by Competent Authority with recorded reasons and take suitable corrective action.
27. The contractor has to take the workmen compensation policy of the workers and this policy have to be submitted to the Institute before the commencement of this work.
28. The contractor has to follow all safety norms as laid down in National Building Code of India. All the workers shall be equipped with the required safety gadgets while working at site such as ISI marked helmets, Shoes and safety belts, gumboots, gloves etc. The contractor has to ensure that the safety gadgets shall be used as and when required while working. If violation of not using the safety gadgets wherever necessary at work place is found, appropriate action shall be taken by the Institute.
29. The contractor has to purchase and provide all safety gadgets such as ISI marked helmets, Shoes and safety belts, gumboots, gloves etc., to the workers at the commencement of the work.
30. If the contractor does not commence any work in the manner described in the contract document or if at any time in the opinion of the Competent Authority through SE, IWD,
  - i. Fails to carry out the works in conformity with the contract document.  
OR
  - ii. Substantially suspends the work without authority from the Institute.  
OR
  - iii. Fails to carry out and execute the works to the satisfaction of the Institute.  
OR
  - iv. Commits or permits breach of any other kind, or observes or persists in any of the above mentioned breaches of the contract, after notice in writing shall have been given to the contractor by the Institute requiring such breach to be remedied.
  - v. If the contractor shall abandon the works.

Then in any such case, the Institute shall have the power to enter upon the premises, take possession thereof, to rescind the contract and to carry on with the works by the contractor's workmen the supervisor, as the Institute in its absolute discretion may think proper, without making any payment to the contractor.

31. The contractor shall make its own arrangement for transportation of the staff to and fro to the campus and to the site work.
32. The two sets of worker's uniform as prescribed by the Institute shall be provided to all the workers by the Contractor on his own cost.
33. The contractor shall appoint a supervisor in each shift for allocation of duties to the workers and for monitoring the work. He should be at least graduate with minimum 8 years of relevant experience or ITI/Diploma in relevant discipline with minimum 6 years of experience and having full knowledge of operation & maintenance of Tube wells, Sump wells, Sewage Treatment Plants and Pumping stations & booster pumps i/c pump sets, electrical installations etc. The knowledge of MS office is desirable for preparation of reports, status and other required document as per the contract agreement.
34. The sump well & Tube well i/c all other plant premises shall be in possession of the Institute and

the contractor and its employees shall be only permitted to enter the premises to operate & maintain the services. Whenever the service contract is terminated or concluded and the Institute decides that the contractor shall not run the services any more, the Institute will be entitled to restrain the contractor and its employees from the entering plants and IIT Campus.

35. The old/ unserviceable material shall have to be deposited in the office of the Competent Authority through SE, IWD. The proper records of the same shall have to be maintained by the contractor duly authenticated by the Competent Authority through SE, IWD.
36. The contingent expenditure incidental to the work shall be made by the contractor as per the requirement for smooth functioning of services. The Contractor has to maintain the proper record in a separate register of the materials brought by the contractor against the contingency i/c the original purchase vouchers and their consumption in the work and produce the same to the Competent Authority through SE, IWD whenever asked for.
37. A separate record of bleaching powder brought against the work shall have to be maintained by the contractor. The monthly closing balance should be verified by the Competent Authority through SE, IWD. The copy of bills/challans should be kept for record purpose.
38. All registers such as log book, contingency register, and attendance register and bleaching powder register shall have to be submitted in original to Competent Authority through SE, IWD, after completion of the work.
39. The contractor shall maintain a record in a separate register
  - i. With gate pass number if the pump is sent out of the campus for repairing
  - ii. With a details of total number of pumps repaired
  - iii. Day to day maintenance with complete details & location of the pumps

These details along with the expenditure incurred must be submitted with the relevant invoices for payment.

**BID SUBMISSION CHECK LIST**

**FOLLOWING MANDATORY DOCUMENTS TO BE SUBMITTED WITH ONLINE BID SUBMISSION:**

The Online bids (complete in all respect) must be uploaded online in **two** Envelops as explained below: -

<b>Envelope – 1</b> (Following mandatory documents to be provided as single PDF file)			
Sl. No.	Documents	Content	File Types
1	<b>Technical Bid</b>	EMD Declaration: Annexure 2	.PDF
2		Turnover certificate as per 3.1 (Format: Form A)	.PDF
3		Solvency certificate (Format: Form B)	.PDF
4		Form – C duly filled in with supporting documents	.PDF
5		Work experience certificate (as per 3.3 & 3.4)	.PDF
6		Document of manpower deployment for last three years (as per 3.5)	.PDF
7		Acceptance to execute INTEGRITY PACT	.PDF
8		Form – E duly filled in with supporting documents (pl refer 3.11)	.PDF
9		Copy of PAN card	.PDF
10		EPF & ESI Registration	.PDF
11		GST Registration Certificate	.PDF
12		Back to back undertaking on 100 rupees stamp paper and duly not arise (vide 3.1)	.PDF
13		Quality Certificate	.PDF
14		PERFORMANCE REPORT OF WORKS REFERRED IN FORMS “C” TO BE SUBMITTED IN FORM “D”	.PDF
15		Letter of transmittal	.PDF
16		Annexure – 1 duly filled in and signed	.PDF
17		Annexure – 2 duly filled in and signed	.PDF
18			Annexure – 3 (BOQ)

<b>19</b>		Annexure – 5 duly filled in and signed	.PDF
<b>20</b>		Annexure – 6 Master plan showing all Zones and Director’s residence of the IITK Campus	.PDF
<b>Envelope – 2</b>			
<b>Sl. No.</b>	<b>Types</b>	<b>Content</b>	
<b>1.</b>	<b>Financial Bid</b>	Price bid should be submitted in BOQ format.	.PDF